
**SITE C FISHERIES STUDIES
BASELINE PEACE RIVER TRIBUTARIES FISH USE
ASSESSMENTS IN SPRING AND FALL 2008**

Prepared for

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EXECUTIVE SUMMARY

B.C. Hydro is presently considering the Peace River Site C hydroelectric project (Site C) in northeastern British Columbia as an option to help close the gap between electricity supply and demand in the province. Investigations were completed in 2005 and 2006 that described fish use and habitat characteristics of Peace River tributaries in the Site C study area. In 2008, Mainstream Aquatics Ltd. was contracted by B.C. Hydro to continue those investigations.

The objective of the study was to collect baseline fisheries information to describe fish use of selected tributaries in spring and fall with the primary focus being spawning large-fish species. The study area encompassed seven tributaries located upstream of the proposed Site C Dam site. This included five small tributaries, Maurice Creek, Lynx Creek, Farrell Creek, Cache Creek, and Wilder Creek, and two large tributaries, Halfway River and Moberly River. The study period included a spring session (17 May to 5 June 2008) and a fall session (1 October to 26 October 2008).

In spring, upstream fish traps were placed in most tributaries, with the exception of Wilder Creek. Fish use was also assessed by backpack electrofisher (small tributaries) and boat electrofisher (Halfway River). Sampling the Moberly River in spring was severely restricted using either method due to high water flows. In fall, upstream and downstream fish traps were placed on the Halfway River and Moberly River, while backpack electrofishers were used on the small tributaries. Due to its large size, the Halfway River was sampled using a boat electrofisher. Kick net surveys for mountain whitefish eggs were completed on the Halfway River and the Moberly River to ascertain the distribution of spawning sites.

Water temperatures and discharge were measured on most sampled tributaries during the study period. Discharge for Moberly River and Halfway River were obtained from Water Survey of Canada Stations.

Water Temperature and Discharge

In spring, water temperatures of small tributaries and the Moberly River increased during the sampling period (approximately 7°C to 20°C). The Halfway River, which was the largest study tributary, exhibited lower water temperatures than the other tributaries. During the fall program, water temperatures of the Halfway River and Moberly River decreased during the sample period (ranged from 10°C to 0°C).

Discharge differed among the small tributaries. Farrell Creek and Maurice Creek had the highest flows (approximately 3.5 m³/s), Lynx Creek and Cache Creek flows were intermediate (approximately 1.0 m³/s), while Wilder Creek flow was lowest (0.07 m³/s). Water Survey of Canada data indicated that

Halfway River and Moberly River flows were high (219 m³/s and 63 m³/s, respectively) and increased during the program. During the fall program, discharge of both Halfway River and Moberly River was low and stable or in gradual decline. The average discharge of the Halfway River was 33 m³/s; the average discharge of the Moberly River was 2 m³/s.

Spring Fish Use of Tributaries

A total of 5,878 fish representing 20 species were recorded during the spring program. Fourteen of the twenty species were potential spring spawners. These included three sportfish (Arctic grayling, northern pike, and rainbow trout), three suckers (longnose sucker, largescale sucker, and white sucker), five minnow species (lake chub, longnose dace, northern pikeminnow, peamouth, and redbelly darter), and the three sculpin species (prickly sculpin, slimy sculpin, and spoonhead sculpin). The fish trap and electrofisher catch were similar. In most tributaries minnow and sucker species were numerically dominant, while sportfish and sculpins accounted for a small percentage of the catch. The numerically dominant spring spawning species in each group were rainbow trout (sportfish), longnose sucker (suckers), prickly sculpin (sculpins) and lake chub, longnose dace or redbelly darter (minnows).

Most spring spawning minnow and sucker species were widely distributed and abundant (i.e., numerous in most study tributaries), while spring spawning sportfish and sculpin species exhibited a more restricted distribution and were numerically abundant only a few tributaries. Catch data suggested that Maurice Creek was an important tributary for rainbow trout and prickly sculpin. Arctic grayling were only encountered in the Moberly River and Halfway River.

The study also documented a large number of non-spawners or non-adult fish in the study tributaries. In fact, this group was numerically dominant in all tributaries.

Fall Fish Use of Tributaries

The Halfway River and Moberly River were the main focus for the fall program, due their potential use by spawning mountain whitefish. The small tributaries were sampled by electrofisher to confirm assumptions that these systems were not used by mountain whitefish for spawning. Upstream and downstream fish traps were placed on the Halfway River and Moberly River. Initial results indicated that upstream migrating fish could by-pass the traps if the entire river channel was not blocked. Therefore, subsequent sampling of upstream migrants on the Halfway River relied on boat electrofisher sampling.

A total of 1961 fish were recorded, with 515 and 1446 from the Halfway River and Moberly River, respectively. A total of nineteen species of fish were recorded, which included six sportfish, three suckers,

six minnows, and three sculpins. Mountain whitefish and redbreasted shiner accounted for more than 80% of the sample. The downstream catch on both rivers was dominated by young-of-the-year mountain whitefish and redbreasted shiner. The upstream catch on the Moberly River (fish trap) and Halfway River (boat electrofisher) was dominated by adult mountain whitefish in spawning condition.

In total, 67 tagged mountain whitefish, previously marked and released in the Peace River during the Peace River Large Fish Indexing Program, were recaptured during the fall program. Marked mountain whitefish recaptured in the Moberly River and Halfway River originated from as far upstream as Hudson's Hope and as far downstream as near the confluence of the Pine River.

Mountain Whitefish Egg Survey

A total of 37 and 49 potential mountain whitefish spawning sites were surveyed on the Halfway River and Moberly River, respectively. Few sites with eggs were recorded on the surveyed section of the Halfway River. This indicated that either the survey technique was not able to locate eggs or that mountain whitefish moved upstream outside the surveyed area before they initiated spawning. In contrast, mountain whitefish eggs were widely distributed in the Moberly River upstream and downstream of the Site C reservoir inundation elevation.

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1.0 INTRODUCTION

1.1 BACKGROUND

B.C. Hydro is presently considering the Peace River Site C hydroelectric project (Site C) in north eastern British Columbia as a potential resource option to help meet BC's future electricity needs. Studies are presently underway to collect baseline information that describes the fish community and fish habitats in areas potentially affected by the proposed project. Investigations were completed in 2005 and 2006 that were designed to inventory fish and fish habitats in tributaries of the Peace River upstream of the Site C location (AMEC & LGL 2007 and 2008).

The primary goal of the 2008 work was to extend and add to baseline information collected during previous studies using similar approaches and sampling protocols, where appropriate. Three fish studies were completed on Peace River tributaries in 2008. They included a juvenile fish and habitat survey in summer (Mainstream 2009a), enumeration of bull trout spawners and redds (Diversified 2009), and this study – a fish use assessment in spring and fall.

1.2 PURPOSE AND OBJECTIVES

The purpose of the study was to collect baseline fisheries information to describe fish use of selected Peace River tributaries in the potential Site C reservoir area in spring and fall with the primary focus being spawning large-sized fish species.

The objectives of the study were as follows:

1. Monitor fish traps on selected Peace River tributaries in the potential reservoir area to determine the species, duration and timing of upstream movements in spring and fall, with particular emphasis on spawning large-fish species.
2. Monitor fish traps on selected tributaries to determine the species, duration and timing of downstream movements in fall.
3. Electrofish sections of selected tributaries in spring and fall to confirm the presence of fish, with particular emphasis on spawning large-fish species.
4. Conduct mountain whitefish egg surveys in the Moberly River and Halfway River to establish the extent of mountain whitefish spawning.
5. Develop a concise report that summarizes the data and compares the information to other studies.

1.3 STUDY AREA

The study area included seven tributaries located upstream of the potential Site C Dam site. The study tributaries, from upstream to downstream, were as follows (Figure 1.1):

- Maurice Creek
- Lynx Creek
- Farrell Creek
- Halfway River
- Cache Creek
- Wilder Creek
- Moberly River

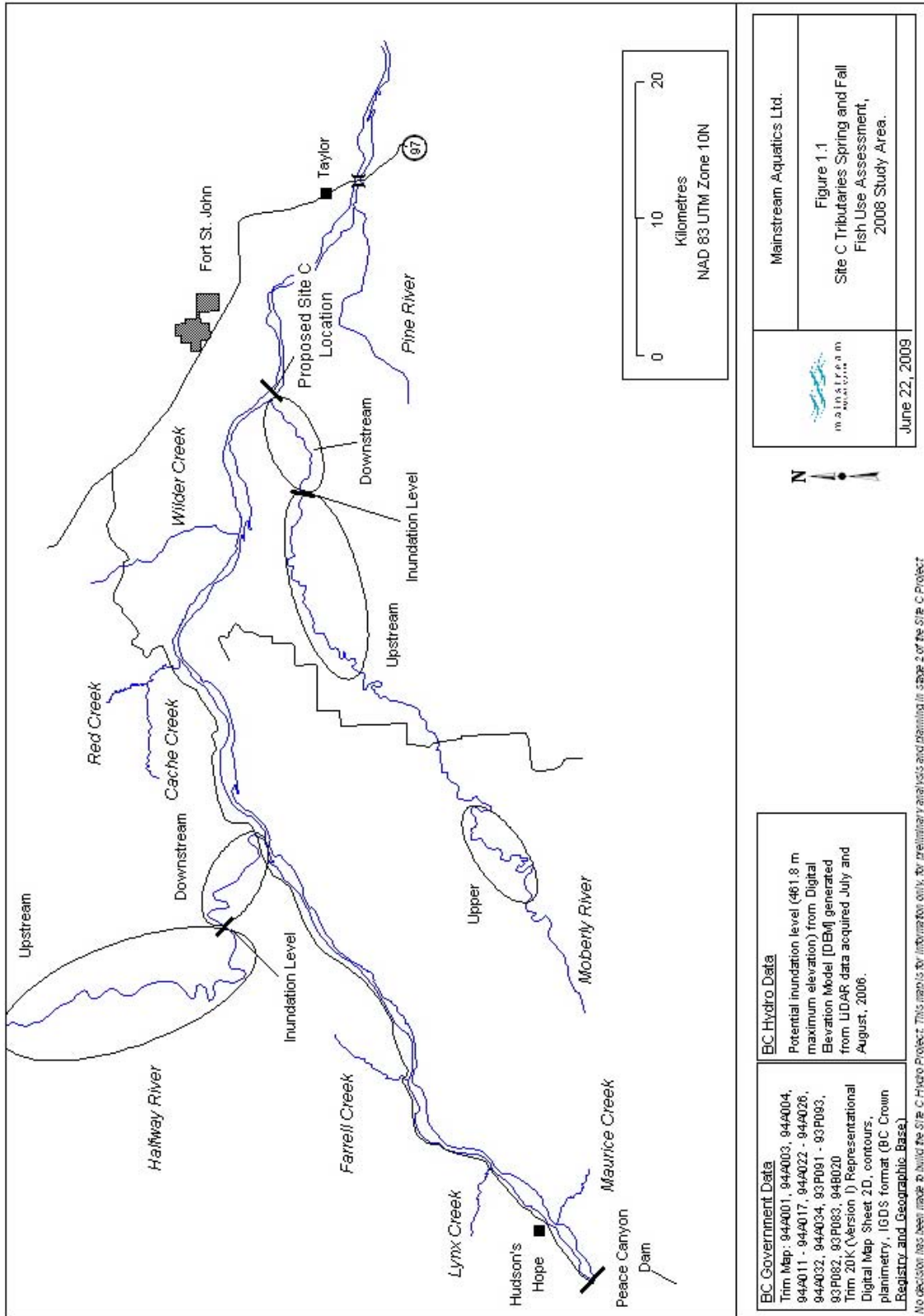
The study area included the lowermost sections of smaller tributaries – within 2 km of the confluence with the Peace River. To assess the distribution of spawning mountain whitefish on the Halfway River and Moberly River, the study area extended 40 km and 21 km upstream, respectively. On these two watercourses sampled areas were stratified into Upstream and Downstream sections based on the predicted inundation level of the potential Site C reservoir. Inundation zones were located 14 km on the Halfway River and 10 km on the Moberly River upstream from the confluence with the Peace River (AMEC and LGL 2007). At the request of the client, the mountain whitefish egg survey component on the Moberly River was extended to an upper section that was located between 49 km and 58 km upstream from the Peace River confluence as mountain whitefish eggs had been previously recorded in the upper section (RRCS 1979).

In fall, the Peace River in the immediate vicinity of selected tributaries was sampled by boat electrofisher to ascertain the presence of staging mature adult mountain whitefish.

Appendix Table A1 identifies site locations on each tributary and the Peace River.

1.4 STUDY PERIOD

The study period included a spring session (17 May to 5 June 2008) and a fall session (1 October to 26 October 2008) which coincided with spawning migration timings determined in previous reports. Fish species and spawning timing will be discussed in a following section.



	Mainstream Aquatics Ltd.
	Figure 1.1 Site C Tributaries Spring and Fall Fish Use Assessment, 2008 Study Area.
June 22, 2009	

BC Hydro Data
 Potential inundation level (461.8 m maximum elevation) from Digital Elevation Model [DEM] generated from LIDAR data acquired July and August, 2006.

BC Government Data
 Trim Map: 94A001, 94A003, 94A004, 94A011 - 94A017, 94A022 - 94A026, 94A032, 94A034, 93P091 - 93P093, 93P082, 93P083, 94B020
 Digital Map Sheet (Version 1) Representational planimetry, IGDS format (BC Crown Registry and Geographic Base).
 No decision has been made to build the Site C Hydro Project. This map is for information only, for preliminary analysis and planning in stage 2 of the Site C Project.

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2.0 METHODS

2.1 FIELD

2.1.1 General Approach

Where appropriate sampling methods used that were similar to those used during a previous investigation completed in spring 2006 by AMEC & LGL (2007). Methods used during that study included hoop net fish traps to monitor fish movements into tributaries and backpack electrofishers to document fish use of tributaries upstream of the hoop net fish traps.

Sampling activities on each tributary were dependent on the study objective, species targeted, methods, and logistical constraints (Table 2.1). The study targeted Peace River large-fish species populations that potentially used tributaries for spawning. Spring spawning large-fish species included rainbow trout, Arctic grayling, longnose sucker, and largescale sucker, while mountain whitefish was the only fall spawning species (P&E 2002, AMEC 2007). It should be noted that although small-sized fish species populations (i.e., fish <200 mm length) were not specifically targeted, this group was also recorded as incidental catch. The study did not investigate tributary use by spawning bull trout due to the protracted upstream movement strategy of the Peace River population, which occurs during several weeks in late summer (Burrows *et al.* 2000). A survey of bull trout spawners and redds was completed during a different 2008 study, the results of which are presented under separate report.

Table 2.1 Tributaries sampled and methods used, Site C tributaries spring and fall fish use study 2008.

Tributary	Tributary and Method							
	Fish Trap		Backpack Electrofisher		Boat Electrofisher ^a		Egg Survey	
	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall
Maurice Creek	x		x	x				
Lynx Creek	x		x	x				
Farrell Creek	x		x	x				
Halfway River	x	x			x	x		x
Cache Creek	x		x	x				
Wilder Creek			x	x				
Moberly River	x ^b	x						x

^a Boat electrofishing occurred on the mainstem Peace River upstream and downstream of each tributary confluence in fall.

^b Fish trap deployment limited to one day due to excessive water flows and water velocities.

In spring, upstream fish traps were placed in most study area tributaries (Table 2.1). A fish trap was not placed in Wilder Creek because it was considered too small to be used by large-fish species populations

originating from the Peace River. Sampling by backpack electrofisher was used to confirm the presence absence of spawning fish. In fall, fish enumerations using fish traps (upstream and downstream) were restricted to the Halfway River and Moberly River. Fish traps were not placed on small tributaries because their water flows were not sufficient to be used by spawning mountain whitefish. Sampling by backpack electrofisher was used to confirm this assumption.

Due to its large size, the Halfway River was sampled using a boat electrofisher in spring and fall. The Moberly River was not sampled using either the backpack electrofisher or boat electrofisher due to logistical constraints caused by excessive flows in the spring or low flows in the fall.

In the fall, a boat electrofisher was used on the Peace River to ascertain the presence of spawning mountain whitefish upstream and downstream at each tributary confluence.

Mountain whitefish egg surveys on the Halfway River and the Moberly River in fall encompassed large sections of each tributary upstream and downstream of the potential inundation zone of the reservoir.

Species and Age-group Designations

Species designations for fish recorded during the study were based on current scientific nomenclature (Table 2.2). Standard abbreviations were used in place of species names for some summary presentations.

Large-fish species were categorized into age-groups based on modal peaks illustrated by the length distributions and age-at-length data collected during the present study and/or information from the literature (Table 2.3). Age-groups included nonadults, which were fish too young to spawn, and adults. The catch of small-sized fish species were not differentiated into age-groups.

Table 2.2 Fish species designations, Site C tributaries spring and fall fish use study 2008.

Group	Common Name	Scientific Name	Species Label
Sportfish	Arctic grayling	<i>Thymallus arcticus</i>	ARGR
	Bull trout	<i>Salvelinus confluentus</i>	BLTR
	Burbot	<i>Lota lota</i>	BURB
	Kokanee	<i>Oncorhynchus nerka</i>	KOKA
	Lake whitefish	<i>Coregonus clupeaformis</i>	LKWH
	Mountain whitefish	<i>Prosopium williamsoni</i>	MNWH
	Northern pike	<i>Esox lucius</i>	NRPK
Rainbow trout	<i>Oncorhynchus mykiss</i>	RNTR	
Sucker	Largescale sucker	<i>Catostomus macrocheilus</i>	LSSC
	Longnose sucker	<i>Catostomus catostomus</i>	LNSC
	White sucker	<i>Catostomus commersoni</i>	WHSC
Minnow/Trout-perch	Flathead chub	<i>Platygobio gracilis</i>	FLCH
	Lake chub	<i>Couesius plumbeus</i>	LKCH
	Longnose dace	<i>Rhinichthys cataractae</i>	LNDC
	Northern pikeminnow	<i>Ptychocheilus oregonensis</i>	NRPM
	Peamouth	<i>Mylocheilus caurinus</i>	PMCH
	Redside shiner	<i>Richardsonius balteatus</i>	RDSH
Sculpin	Prickly sculpin	<i>Cottus asper</i>	PRSC
	Slimy sculpin	<i>Cottus cognatus</i>	SLSC
	Spoonhead sculpin	<i>Cottus ricei</i>	SPSC

Table 2.3 Spawning period and predicted age and length-at-sexual maturity of major large-fish species, Site C tributaries spring and fall fish use study 2008.

Species	Spawning Period	Age	Fork Length	Reference
Sportfish				
Arctic grayling	Apr. to May	3	325	ASRD 2005; Mainstream and Gazey 2007
Bull trout	Aug. to Sep.	5	410	P&E 2002; Post and Johnston 2002
Burbot	Dec. to Mar.	3	370	Corker <i>et al.</i> 2001
Mountain whitefish	Sept. to Nov.	3	256	Mainstream and Gazey 2005
Northern pike	Apr. to May	3	425	Corker <i>et al.</i> 2001; Pattenden <i>et al.</i> 1991
Rainbow trout	May to Jun.	3	260	Pattenden <i>et al.</i> 1991
Suckers				
Longnose sucker	Apr. to Jun.	5	250	P&E 2002; Mainstream 2006; Nelson and Paetz 1992
Largescale sucker	Apr. to Jun.	5	250	P&E 2002; Mainstream 2006, Nelson and Paetz 1992
White sucker	Apr. to Jun.	5	250	Mainstream 2006, Nelson and Paetz 1992
Minnows				
Flathead chub	Jul. to Aug.	5	240	Nelson and Paetz 1992; Mainstream 2006
Lake chub	May to Jun.			
Longnose dace	May to Jun.			
Northern pikeminnow	May to Jun.			
Peamouth				
Redside shiner	May to Jun.			
Sculpins				
Prickly sculpin	May to Jun.			Nelson and Paetz 1992
Slimy sculpin	May to Jun.			Nelson and Paetz 1992
Spoonhead sculpin	May to Jun.			Nelson and Paetz 1992

2.1.2 Water Temperature and Discharge

Water Temperature

During the open water period water temperature ($\pm 0.1^{\circ}\text{C}$) in the tributaries was continuously monitored using Vemco Minilog 8 bit temperature data loggers. Data loggers, which were deployed near the tributary mouths upstream of the influence from the Peace River, recorded water temperatures at half hour intervals. In addition, water temperature was measured opportunistically using hand-held thermometers.

Discharge

Discharge in ungauged tributaries was measured using a Swoffer 2100 Velocity Meter and staff rod using standard procedures described by Bain and Stevenson (1999) along a cross-section of the channel that was free of obstructions. At each point, water depth (± 0.1 m) was measured and water velocity (± 0.01 m/s) was measured at 40% of water depth from the channel bottom. Each point measured along the cross-section represented no greater than 10% of the estimated water flow. Discharge data were available from Water Survey of Canada for the Halfway River (Station 07FA006) and the Moberly River (Station 07FB008).

2.1.3 Fish Enumeration

Fish Traps

Two types of fish traps were used during the study -- hoop nets (Plate 1) and box traps (Plate 2). Hoop nets were used to monitor upstream fish movements in tributaries in spring and downstream fish movements in fall. Box traps were used to monitor upstream fish movements in the Halfway and Moberly rivers in fall.



Plate 1: Hoop net on Lynx Creek, spring 2008.



Plate 2: Box trap on Moberly River, fall 2008.

Barrier nets were used to block upstream/downstream fish movements and to funnel fish into the fish traps. Attempts were made to block the entire stream channel. This was possible only for small tributaries exhibiting slow water velocities in spring. The entire channel of the Moberly River was blocked for a portion of the fall field program. The channel coverage for each tributary and sample session is presented in Table 2.4.

Table 2.4 Fish trap sampling dates, locations, and percent of channel sampled, Site C tributaries spring and fall fish use study 2008.

Season	Tributary	Distance from Confluence (m)	Sample Period	Dates not Sampled	Percent of Channel Blocked
Spring	Maurice Creek	177	17 May to 5 June	-	45
	Lynx Creek	387	18 May to 5 June	-	65
	Farrell Creek	200	18 May to 5 June	1 June	45
	Halfway River	860	17 May to 5 June	19, 20, 21 May	15
	Cache Creek	1827	18 May to 5 June	-	100
	Moberly River	350	19 May	20 May to 5 June	10
Fall	Halfway River	1590	1 to 14 Oct.	-	30
	Moberly River	392	1 to 10 Oct	-	80
	Moberly River	392	11 to 26 Oct.	-	100

Hoop nets were 3.8 m long and consisted of a series of five rings connected with two funnels that terminated in a cod end. The rings were 0.8 m in diameter with a distance of 0.8 m between each ring with throat openings of 0.2 m. The frame was enclosed in 6 mm mesh; zippers were located between hoops to facilitate fish removal. The cod end also had an opening which was tied off to prevent fish from escaping.

Box traps consisted of reinforced angle iron frames measuring 1.0 m x 1.8 m x 0.9 m. The sides parallel to the current and the bottom were covered with 13 mm Tenax® plastic mesh. The back of each trap consisted of 13 mm diameter aluminum rods set 20 mm apart. This design was used to allow the quick removal of the rods to facilitate flow through of debris accumulation. The entrance of the trap consisted of a 45° funnel formed by 13 mm diameter aluminum rods set 20 mm apart. The apex of the funnel had an 8 cm space to allow fish entry into the trap. A wooden lid facilitated access to the trap.

Fish traps were positioned in areas of stream that had slower water velocities in 0.3 m to 0.8 m water depth. One or more barrier net wings (7.6 m long x 1.2 m wide; 13 mm mesh) were placed on either side of the fish trap. The wings, which had a lead line on the bottom with floats and float line at the top, were set diagonally to the current. Boulders were placed on the lead line to prevent fish from passing under the net, while T-posts and sideline were used to hold the net in place.

Fish traps and wings were checked and cleaned once or twice daily. Fish were processed for life history information and released. Date and time were collected in addition to life history information.

Electrofishers

Two types of backpack electrofishers were used to sample small wadeable tributaries -- Halltech H2-2000 and Smith-Root Type XII. Settings on both electrofishers were maintained at an output of 100 to 300 VDC, 5 to 7 ms and a frequency of 60 to 100 Hz.

The backpack electrofisher operator waded upstream along the channel and sampled suspected fish holding areas (Plate 3). The netter, who was positioned in close proximity to the electrofisher operator, collected immobilized fish and placed them in a holding bucket. Each sample event consisted of a single pass. Upon completion of the sample event captured fish were enumerated, processed and the date, time, and effort (seconds and meters) were recorded.

A boat electrofisher was used to sample large systems such as the Halfway River (Plate 4). A 5 m fixed hull boat propelled by a 175 Hp sport-jet inboard motor was used to sample fish. The craft was equipped with a fixed-boom anode system and Smith-Root Type VIA electrofisher system. Electrofisher settings were generally maintained at an amperage output of 3.0 to 4.5 A, pulsed DC current, and a frequency of 60 Hz. The sampling procedure involved drifting downstream at motor idle along the channel margin, while outputting a continuous current of electricity. In general, boat position was maintained at a water depth of 0.75 m to 1.75 m by monitoring the depth with a sounder.



Plate 3: Backpack electrofisher on Farrell Creek.



Plate 4: Boat electrofisher on Peace River.

Two netters positioned on a platform at the bow of the boat captured immobilized fish while the boat operator maintained the position of the craft along the channel margin. Netters were equipped with nets having a diameter of 45 cm, a depth of 40 cm, and a mesh size of 5 cm. To facilitate capture of smaller

fish, the bottom surface (40 cm²) of each net had a mesh size of 1.5 cm. This mesh size allowed capture of fish to a minimum size of approximately 150 mm. Upon completion of an electrofisher section, fish were processed; date, time, and effort (seconds and meters) were recorded. Table 2.5 summarizes sampling activities using electrofishers.

Table 2.5 Electrofisher sampling locations and dates, Site C tributaries spring and fall fish use study 2008.

Season	Method	Tributary	Dates Sampled
Spring	Backpack electrofisher	Maurice Creek Lynx Creek Farrell Creek Cache Creek Wilder Creek	18, 20, 23, 27 May; 1, 5 June 19, 24, 26, 30 May; 3 June 20, 23, 24, 26, 31 May; 4 June 19, 21, 23, 26, 30 May; 3 June 18, 22, 31 May
	Boat electrofisher	Halfway River Moberly River Peace River	20, 26, 30 May; 3 June Not sampled; water high Not sampled
Fall	Backpack electrofisher	Maurice Creek Lynx Creek Farrell Creek Cache Creek Wilder Creek	9 Oct. 9 Oct. 9 Oct. Not sampled; water too low Not sampled; water too low
	Boat electrofisher	Halfway River Moberly River Peace River	7, 10, 11 Oct. Not sampled; water low 7, 8, 9, 11, 12, 13 Oct.

2.1.4 Fish Processing

Data recorded for captured fish included species, fork length (to nearest mm), weight (to nearest g), as well as sex and maturity, and when possible by external examination of condition (Appendix B1). Total lengths were measured for fish less than 20 mm, sculpin species and burbot. Large-size fish species were fin clipped (adipose or caudal) prior to release during the spring program.

When the fish trap catch exceeded 10 individuals per species a sub-sample was measured. The first 10 individuals of each species were measured, while the remaining fish were identified and enumerated before release.

Arctic grayling, bull trout and mountain whitefish ≥ 250 mm fork length on the Peace River have been tagged as part of the ongoing fish indexing program for BC Hydro. Two types of tags have been used; external Floy tags and Passive Integrated Transponder tags (PIT tags). All marked fish also were adipose clipped at the time of marking (Mainstream and Gazey 2008). All adipose clipped fish were checked for marks. Data collected from Floy tags included tag colour and number. Data from PIT tags, which have a 15 digit numeric code, were retrieved with a Power Tracker VIII tag reader.

An appropriate nonlethal ageing structure (Mackay *et al.* 1990) was collected from a sub-sample of selected sportfish species to confirm age-group designations. The first two rays of the right pectoral fin were collected from bull trout, while several scales situated immediately below the back third of the dorsal fin and above the lateral line were collected from Arctic grayling, mountain whitefish, rainbow trout and smaller individuals of bull trout. Structures were placed in labeled envelopes and air-dried before storage.

2.1.5 Mountain Whitefish Egg Survey

Mountain whitefish egg surveys were completed by a two-person crew on the Halfway River (21 and 22 October) and the Moberly River (23 to 25 October). Access to the Halfway River was by jet boat/inflatable boat, while access to the Moberly River was by helicopter.

Surveys were conducted by first selecting potential mountain whitefish spawning sites based on characteristics quantified by RL&L (1999).

Criteria for mountain whitefish spawning site selection were as follows:

- water depths of 0.5 m to 1.2 m
- water velocities of 0.2 m/s to 0.8 m/s
- bed material type gravel to cobble
- run habitat immediately upstream or downstream of a riffle or rapid.

Each site was sampled for eggs by disturbing the material (by kicking) and allowing dislodged eggs to drift into a kick net (30 cm diameter mouth by 23 cm deep; 0.05 mm stretched mesh) placed immediately downstream of the disturbed area. The length of each kick sample was 2.0 m. A total of 12 kicks were completed at each site (6 per person). The number of eggs and UTM coordinates were recorded.

2.2 OFFICE

2.2.1 General Approach

Data Management and Quality Assurance

All data collected in the field were recorded on standardized forms. Forms were checked daily for errors or omissions. Information was entered into standardized data entry spreadsheets using Microsoft Excel™. The data was visually compared to the field forms for errors and subjected to several summary analyses

including graphical examination to identify errors and outliers. The checked data were then transferred to a Microsoft Access™ data management file for data management and storage.

Software Applications

Summary analyses were completed using either Microsoft® Excel or SPSS® 13.0 for Windows. Graphical presentations were made using Sigma Plot 2002 for Windows. Mapping and spatial calculations were completed using MapInfo Professional Version 7.0.

2.2.2 Water Temperature and Discharge

Analyses of water temperatures entailed summarizing hourly data into daily averages and presenting the information graphically. Stream discharge was calculated following methods described by Bain and Stevenson (1999). Discharge was calculated for individual cross-sectional panels and then panels were summed to calculate total instantaneous discharge. Each panel immediately adjacent to the channel margin was assumed to be one half the area of an entire panel to account for change in bed slope. Quality assurance procedures involved visual assessments of temperature and discharge summaries to identify outliers.

2.2.3 Fish Enumeration

Fish enumeration data from fish traps involved calculating daily catch. The unit of measure used was “number of fish per day” because traps were checked at least once daily throughout the field program. Electrofisher data were summarized as “number of fish per unit effort”.

Catch rates were presented as follows:

Backpack electrofisher -- No. fish/m
Boat electrofisher -- No. fish/km

Electrofisher catch rates were presented as individual data points for specific sample sites or as average catch rates when spatial or temporal comparisons were required.

2.2.4 Biological Characteristics

Ageing

Ageing procedures followed those described in Mackay *et al.* (1990). Scales were immersed in water and cleaned if dirty, and then placed on a microscope slide for viewing using a dissecting microscope.

Mounting procedures for bull trout fin rays followed Koch and Quist (2007). Fin rays were fixed in resin, sectioned with a jeweler's saw, and mounted on a slide for viewing under a dissecting microscope. Two experienced Mainstream technicians independently aged each structure for mountain whitefish and Arctic grayling. One experienced individual aged each bull and rainbow trout structure. A second reader completed random checks on bull and rainbow trout ages.

Reproductive Status

Reproductive status was used to evaluate tributary use by spawning fish (Appendix B1). The numbers of adult fish that were in spawning condition (ripe) or had just completed spawning (spent) were compared to numbers of fish that were not in spawning condition. These metrics were used to examine timing of spawning, portion of the sample population that was in spawning condition, and the distribution of fish in spawning condition.

2.2.5 Mountain Whitefish Egg Survey

Egg counts from individual sites were plotted on study area maps to examine the distribution of mountain whitefish spawning areas. The numbers of eggs per site were used to illustrate the intensity of sampling within a sampled section of tributary.

3.0 RESULTS

3.1 FISH USE OF TRIBUTARIES IN SPRING

Attempts were made to continuously monitor upstream movements of fish on six tributaries in spring using fish traps. Water flows of most tributaries at the time of sampling precluded complete coverage of the entire stream channel with block nets and sampling did not occur on all dates (Table 2.2). As such, the fish trap results represented an index of fish use rather than a complete count of fish that entered each tributary. In addition, the Moberly River could be sampled only on one day because high water flows and excessive water velocities during the entire spring program prevented use of a fish trap.

Study tributaries were periodically sampled during the spring program using a backpack electrofisher in small tributaries and boat electrofisher in large tributaries (Table 2.3). This approach allowed an assessment of fish use upstream and downstream of the fish trap locations, as well as monitoring of species that may not have been effectively sampled by fish trap. It should be noted that electrofishers could not be used on the Moberly River due to high water flows.

3.1.1 Water Temperature and Discharge

Water Temperature

Tributary water temperatures ranged from 7.0°C to 23.4°C during the spring program (Table 3.1 and Figure 3.1; Appendix C1). The temporal pattern of water temperature was similar among the tributaries. Temperatures dropped from the start of the program on 17 May until 23 May and then increased until June 3 when they peaked. Temperatures then dropped several degrees and remained lower until the end of the program on 5 June.

Table 3.1 Daily water temperature and discharge of tributaries during spring program, Site C tributaries spring and fall fish use study 2008.

Tributary	Water Temperature (°C)			Discharge (m ³ /s)		
	Sample Size	Mean	Range	Sample Size	Mean	Range
Maurice Creek	18	11.4	7.0 - 16.9	16	3.3	1.5 - 8.3
Lynx Creek	19	12.2	7.4 - 16.9	15	1.0	0.7 - 1.8
Farrell Creek	17	13.9	8.9 - 21.0	17	3.6	2.4 - 5.1
Cache Creek	18	14.7	8.9 - 23.4	16	1.1	0.6 - 1.8
Halfway River	19	9.9	7.0 - 11.7	20	219.6	163.7 - 277.2
Moberly River	16	11.7	8.0 - 15.9	20	63.8	35.0 - 80.3
Wilder Creek	3	12.3	8.9 - 17.0	2	0.07	0.06 - 0.08

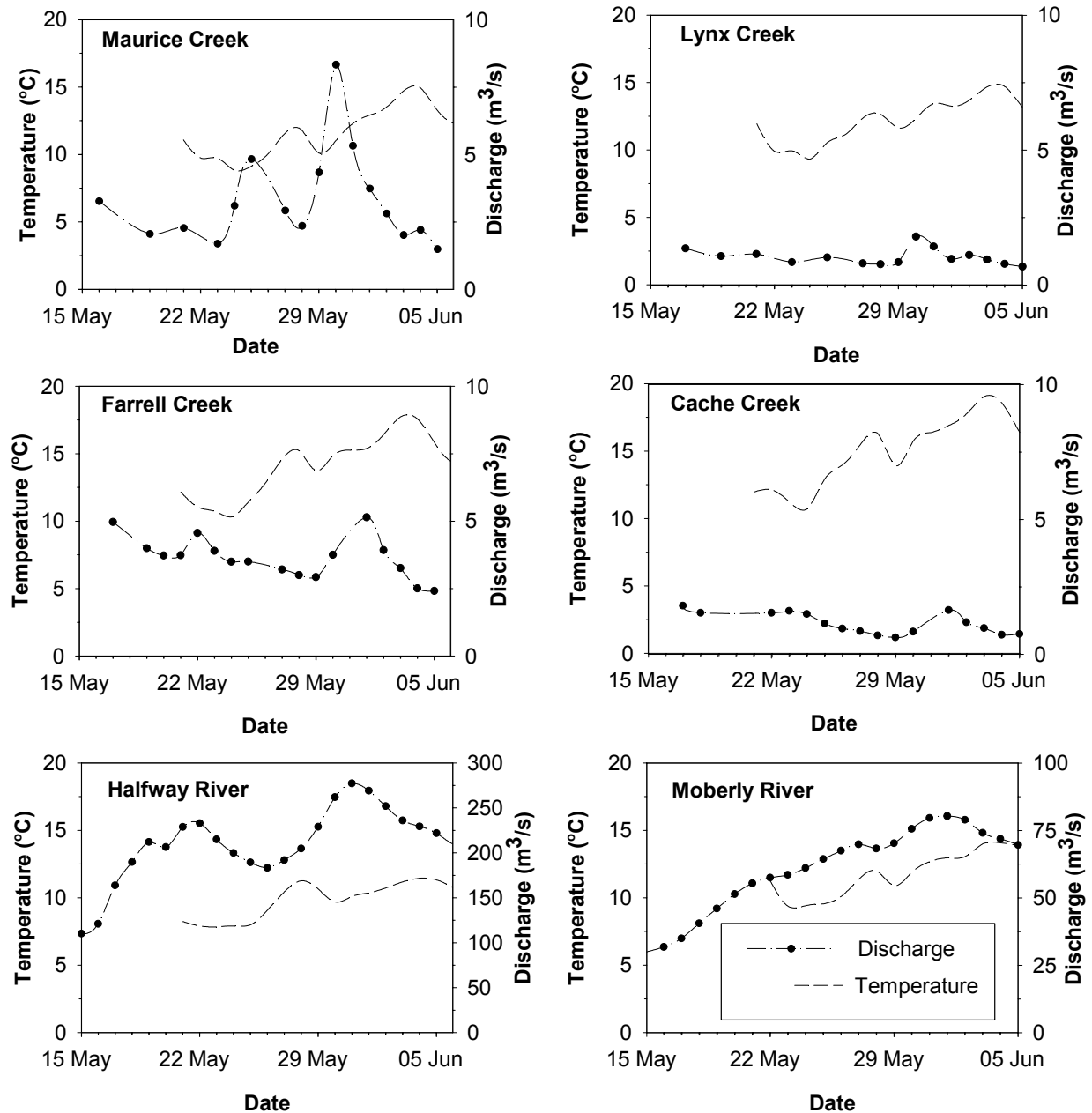


Figure 3.1 Water temperature and discharge of study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008 (discharge data for Halfway River and Moberly River from Water Survey of Canada stations).

Of the four small tributaries, Maurice Creek and Lynx Creek exhibited consistently lower water temperatures than Farrell Creek and Cache Creek. The difference in daily temperature between the two groups ranged from 0.3°C at the beginning of the program to 4.5°C at the end of the program.

During the spring program the Halfway River, which was the largest study tributary, exhibited lower water temperatures than the small tributaries (by at least 2°C). The intermediate-sized Moberly River,

which receives its source water from Moberly Lake located 130 km from the confluence with the Peace River (ARL 1991), exhibited a water temperature regime very similar to Maurice Creek and Lynx Creek.

Water temperature in Wilder Creek was measured on three occasions. It ranged from 8.9°C to 17.0°C.

Discharge

Tributary discharge during the spring program ranged from a low of 0.06 m³/s in Wilder Creek to high of 277 m³/s in the Halfway River (Table 3.1, Figure 3.1; Appendix C2). Of the five small tributaries, Farrell Creek and Maurice Creek had the highest flows (mean discharge of 3.6 m³/s and 3.3 m³/s, respectively), while Lynx Creek and Cache Creek were intermediate (approximately 1.0 m³/s), and Wilder Creek was very small (0.07 m³/s). The small tributaries exhibited similar discharge patterns, in that there was a general decrease of flow during the spring program. Notable exceptions were two peaks around 25 May and 30 May, which corresponded to two rain events. These peaks were most distinct for Maurice Creek and Farrell Creek (8.3 m³/s and 5.1 m³/s, respectively).

Water Survey of Canada data indicated that Halfway River mean flow was 219.6 m³/s, while Moberly River mean flow was 63.8 m³/s. Flows of both rivers were considered high during the entire spring program. The long term average flows for this period were 175 m³/s for the Halfway River and 40 m³/s for the Moberly River. In contrast to the small tributaries, the Halfway River and Moberly River exhibited a general increase in discharge from the start of the program until the end of May when water flows began to decline. Water Survey of Canada data indicated that peak flows on these tributaries were 277.2 m³/s and 80.3 m³/s, respectively.

Discharge of Wilder Creek was measured on two dates during the spring program (22 May and 30 May). On both occasions discharge was low (0.06 m³/s and 0.08 m³/s). These values were an order of magnitude less than all other sampled streams.

3.1.2 Composition of the Catch

Species Composition

A total of 5,878 fish representing 20 species were recorded during the spring program (Table 3.2; Appendix D1). These included eight sportfish, three sucker, six minnow, and three sculpin species.

Table 3.2 Fish trap and electrofisher catch composition during the spring program, Site C tributaries spring and fall fish use study 2008 (bold indicates spring spawner).

Group	Species	Fish Trap		Electrofisher		Total	
		No.	%	No.	%	No.	%
Sportfish	Arctic grayling	1	<0.1	2	0.1	3	0.1
	Bull trout	5	0.1	89	4.6	94	1.6
	Burbot	2	0.1	9	0.5	11	0.2
	Kokanee	0	0.0	1	0.1	1	<0.1
	Lake whitefish	0	0.0	1	0.1	1	<0.1
	Mountain whitefish	51	1.3	135	7.0	186	3.2
	Northern pike	1	<0.1	0	0.0	1	<0.1
	Rainbow trout	48	1.2	89	4.6	137	2.3
	<i>Subtotal</i>	<i>108</i>	<i>2.7</i>	<i>326</i>	<i>16.9</i>	<i>434</i>	<i>7.4</i>
Suckers	Longnose sucker	302	7.6	459	23.8	761	12.9
	Largescale sucker	42	1.1	69	3.6	111	1.9
	White sucker	2	0.1	6	0.3	8	0.1
	<i>Subtotal</i>	<i>346</i>	<i>8.8</i>	<i>534</i>	<i>27.7</i>	<i>880</i>	<i>15.0</i>
Minnows	Flathead chub	1	<0.1	3	0.2	4	0.1
	Lake chub	1309	33.1	622	32.3	1931	32.9
	Longnose dace	909	23.0	89	4.6	998	17.0
	Northern pikeminnow	96	2.4	42	2.2	138	2.3
	Peamouth	10	0.3	0	0.0	10	0.2
	Redside shiner	1050	26.6	201	10.4	1251	21.3
	<i>Subtotal</i>	<i>3376</i>	<i>85.4</i>	<i>957</i>	<i>49.7</i>	<i>4333</i>	<i>73.7</i>
Sculpins	Prickly sculpin	77	1.9	71	3.7	148	2.5
	Slimy sculpin	39	1.0	34	1.8	73	1.2
	Spoonhead sculpin	6	0.2	4	0.2	10	0.2
	<i>Subtotal</i>	<i>122</i>	<i>3.1</i>	<i>109</i>	<i>5.7</i>	<i>231</i>	<i>3.9</i>
Total		3952	100.0	1926	100.0	5878	100.0

Fourteen of the twenty species were potential spring spawners (see Table 2.5 for definitions). These included three sportfish (Arctic grayling, northern pike, and rainbow trout), three suckers (longnose sucker, largescale sucker, and white sucker), five minnow species (lake chub, longnose dace, northern pikeminnow, peamouth, and redside shiner), and the three sculpin species (prickly sculpin, slimy sculpin, and spoonhead sculpin). The remaining fish that were recorded during the spring program were not spring spawning species.

Sportfish species accounted for a very small percentage of the entire catch (7.4%) and of these, only rainbow trout accounted for a substantial portion of the catch (2.3%). The other two spring spawning sportfish species (Arctic grayling and northern pike) were rare. The results for Arctic grayling may have been an artifact of the limited sampling program on the Moberly River because this species is known to enter the system to spawn (AMEC & LGL 2007, 2008). The presence of northern pike in the catch is atypical given that this species requires areas of calm water and an abundance of vegetation for spawning (Casselman and Lewis 1996), characteristics that are severely limited in the study tributaries (AMEC & LGL 2007; Mainstream 2009a).

Sucker species accounted for 15.0% of the entire catch with longnose sucker being the dominant species (12.9%) followed by lower numbers of largescale sucker (1.9%). White sucker were considered rare (8 fish recorded). Minnows were the numerically dominant group (73.7%) three spring spawning species were very abundant ($\geq 17.0\%$) – lake chub, longnose dace, and redbside shiners. Northern pike minnow also was recorded, but was not considered abundant (2.3%). Peamouth (spring spawner) and flathead chub were rare (≤ 10 fish recorded).

Sculpins were present, but similar to the sportfish group they accounted for a low percentage of the entire catch (3.9%). Prickly sculpin and slimy sculpin were the most prominent species, but spoonhead sculpin were rare (10 fish recorded).

There were some differences in species composition between the two methods. Sportfish were more prominent in the electrofisher catch (16.9%) compared to the fish trap catch (2.7%). However, the primary reason for this difference was the higher numbers of mountain whitefish and bull trout (two non spawners) in the electrofisher catch. The other major difference was the greater representation of minnow species in the fish trap catch (85.4%) compared to the electrofisher catch (49.7%). This difference likely was an artifact of the higher small-fish capture efficiency of the fish trap.

Life-stage Composition

The large-fish catch during the spring program consisted of adult fish (those that potentially could spawn) and nonadult fish (Figure 3.2). This was true for both the fish trap catch and the electrofisher catch. The catch of most species was dominated by nonadults. For example, 14 adult rainbow trout versus 34 nonadult rainbow trout were recorded in the fish trap catch. In the electrofisher catch the difference was greater -- 4 adult rainbow trout versus 85 nonadult trout. Even larger differences were recorded for longnose sucker, which was the dominant large-fish spring spawning species. There were some exceptions to this pattern. The catches of largescale sucker and northern pike minnow, although not large were dominated by adults who could potentially spawn. The other exception was bull trout in the electrofisher catch (64 adults versus 25 nonadults).

Although life-stage delineation of small-fish species was not possible, biological information collected from several minnow and sculpin species indicated that adult and nonadult fish were present in the catch (See Section 3.1.6).

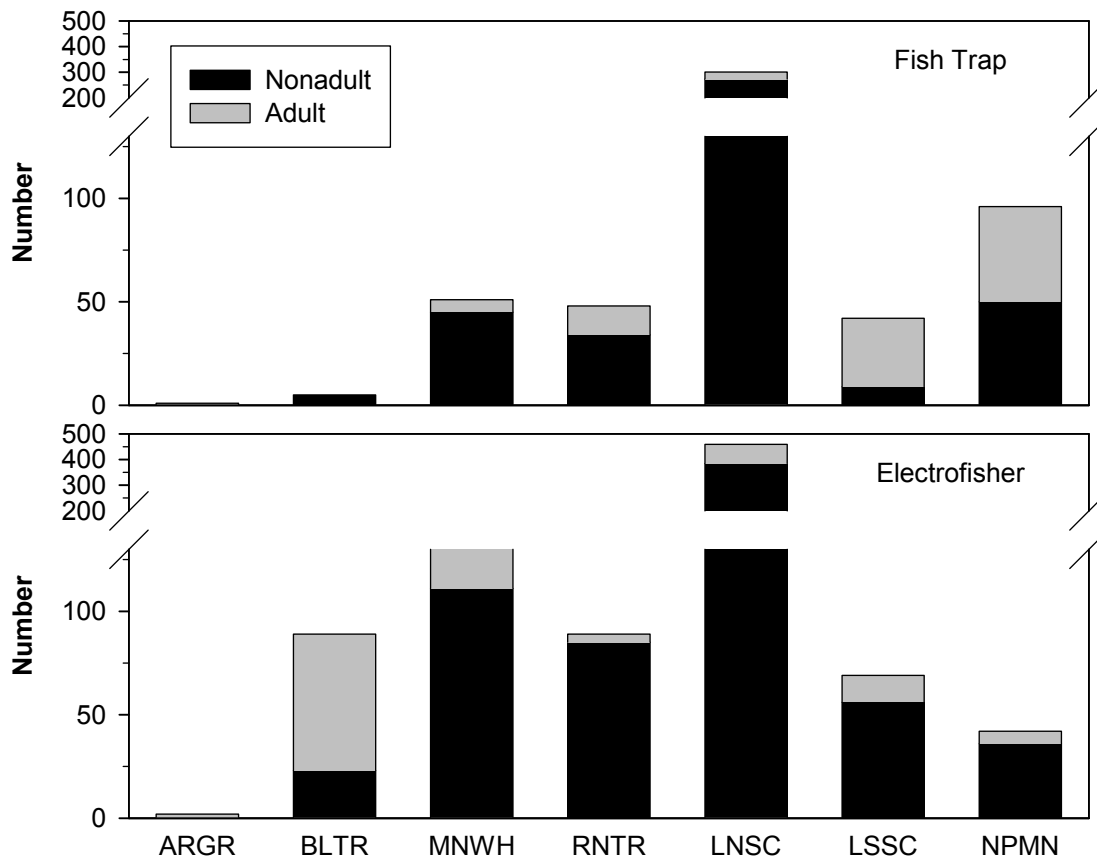


Figure 3.2 Life-stage composition of the fish trap catch and the electrofisher catch in study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008.

3.1.3 Tributary Fish Assemblage and Species Distribution

The assemblage of the catch, in terms of the four main fish groups, varied among tributaries (Figure 3.3). Minnows were the numerically dominant group in all systems (>30%). With the exception of Maurice Creek, suckers were the second most important group in most of the small tributaries. The sportfish group was prominent (>10%) in Maurice Creek and the two larger systems -- Halfway River and Moberly River. Sportfish were minor components of the catch in Farrell Creek and Lynx Creek (7% and 3%, respectively), and were scarce in Cache Creek and Wilder Creek (<1%). Sculpins were well represented in Maurice Creek (25%), but were scarce or absent in all other tributaries.

The number of species recorded in study tributaries varied (Table 3.3). Between twelve and sixteen species were recorded from Maurice Creek, Lynx Creek, Farrell Creek, Halfway River, and Cache Creek. Lowest numbers of species were recorded in Wilder Creek and Moberly River ($n \leq 7$); however, these two tributaries received limited sample effort (Table 2.2 and Table 2.3).

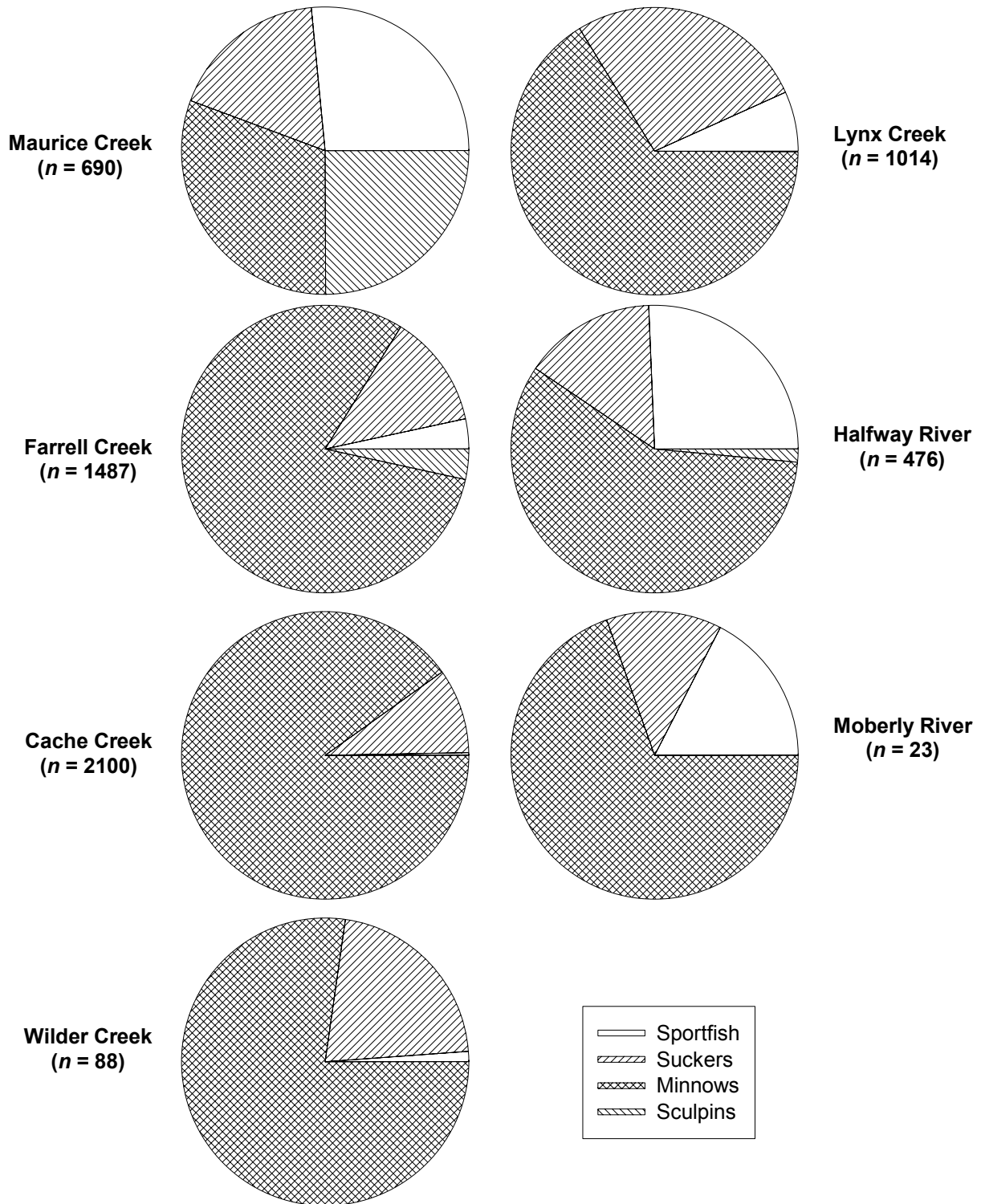


Figure 3.3 Fish group composition of the combined catch of study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008.

Nine species were widely distributed (i.e., found in at least five streams). These included bull trout, mountain whitefish, rainbow trout, longnose sucker, largescale sucker, lake chub, longnose dace, northern

pikeminnow, and redbside shiner. Eight species exhibited a more restricted distribution and were recorded in only two to four tributaries. These were Arctic grayling, burbot, the three sculpin species (prickly sculpin, slimy sculpin, and spoonhead sculpin), white sucker, flathead chub, and peamouth. Three species were found in only one tributary – kokanee, lake whitefish, and northern pike.

Table 3.3 Fish species recorded in study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008 (bold indicates spring spawning species).

Group	Species	Tributary						
		Maurice Creek	Lynx Creek	Farrell Creek	Halfway River	Cache Creek	Wilder Creek ^a	Moberly River ^b
Sportfish	Arctic grayling				X			X
	Bull trout	X	X	X	X	X		
	Burbot				X		X	X
	Kokanee	X						
	Lake whitefish	X						
	Mountain whitefish	X	X	X	X	X		X
	Northern pike		X					
	Rainbow trout	X	X	X	X	X		X
Suckers	Longnose sucker	X	X	X	X	X	X	X
	Largescale sucker	X	X	X	X	X	X	X
	White sucker	X		X	X	X		
Minnows	Flathead chub	X			X	X	X	
	Lake chub	X	X	X	X	X	X	
	Longnose dace	X	X	X	X	X	X	X
	Northern pikeminnow	X	X	X	X	X		
	Peamouth		X	X		X		
	Redside shiner	X	X	X	X	X	X	
Sculpins	Prickly sculpin	X	X	X	X			
	Slimy sculpin	X		X	X			
	Spoonhead sculpin	X			X			
Number of species		16	12	13	16	12	7	6

^a Wilder Creek sampled only with electrofisher.

^b Moberly River sampled on one day using fish trap.

Large-fish Species

Although widely distributed, the abundance of spring spawning large-fish species varied between study tributaries (Figure 3.4). Rainbow trout were most numerous in Maurice Creek (78 fish), Lynx Creek (43 fish), and Farrell Creek (11 fish), but were scarce in other tributaries (≤ 3 fish). Largescale suckers were numerous only in Farrell Creek (47 fish), Cache Creek (42 fish), and Halfway River (13 fish). Northern pikeminnow abundance was highest in Farrell Creek (97 fish). Longnose suckers on the other hand were abundant (>50 fish) in most tributaries.

Although tributaries were used by spring spawning species, the catch was dominated by nonadult fish (nonspawners), usually by an order of magnitude.

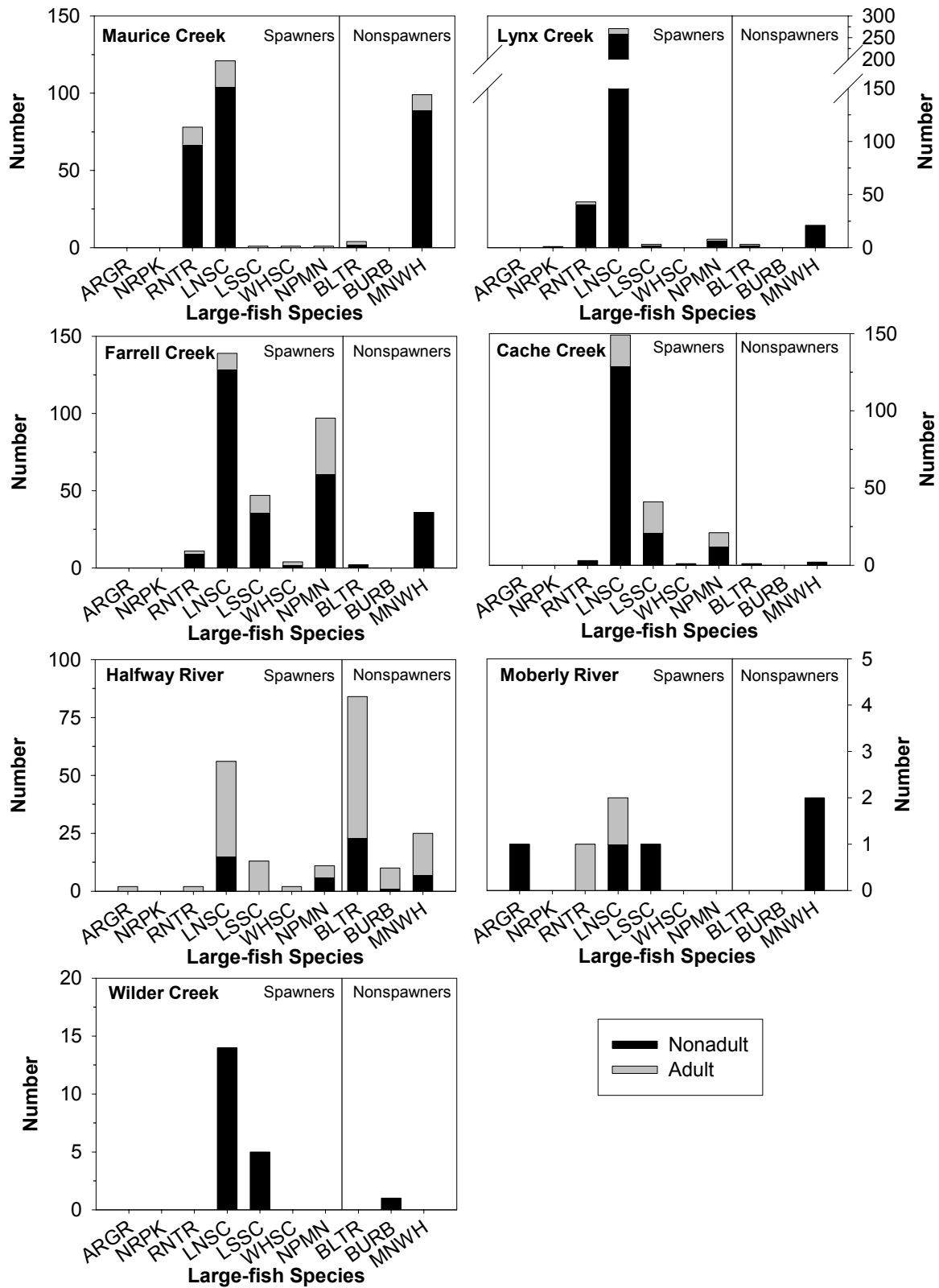


Figure 3.4 Number of adult and nonadult large-fish species in the combined catch of study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008.

This pattern also was the case for species that were not spring spawners (e.g., bull trout, burbot, and mountain whitefish). Adult fish tended to be more prevalent than nonadults in the two large tributaries, Halfway River and the Moberly River; however, these results may have been caused by the method used (boat electrofisher in Halfway River) or the small sample size (Moberly River). Of note was the presence of a large number of adult bull trout ($n = 64$) in the Halfway River. The presence of these fish suggested that the system may have been used for spring feeding by the Peace River population. Of note was the absence of adult large-fish species in Wilder Creek. The single burbot encountered was a small juvenile.

Small-fish Species

Most small-fish species were widely distributed in study tributaries and most were spring spawners (Table 3.3, Figure 3.5). Small-fish species in the minnow group were abundant. Lake chub, longnose dace, and redbreast shiner were very abundant in Cache Creek and Farrell Creek (>200 fish). Small-fish minnow species were not as numerous in Lynx Creek. The longnose dace and redbreast catch was less than 100 fish and only lake chub were abundant (537 fish). With the exception of longnose dace (200 fish) minnow species were scarce in Maurice Creek (<10 fish).

The opposite trend occurred for the sculpin species. Prickly sculpin and slimy sculpin were most numerous in Maurice Creek (>50 fish of each species). Of the remaining five small tributaries sculpins were recorded only in Farrell Creek.

Small-fish species were also recorded in the Halfway River and Moberly River. Only longnose dace was considered abundant in each tributary; however, these results likely were artifacts of the sample method (boat electrofisher on Halfway River) or limited sample effort (Moberly River).

Only minnow species were recorded in Wilder Creek. The species assemblage was generally similar to that of Cache Creek.

3.1.4 Timing, Duration, and Magnitude

Spawning fish species were recorded in study tributaries during most of the spring program (Table 3.4). Five species were collected during the first day of sampling (17 May), while all but one of the abundant species (white sucker) were recorded by 19 May. Two adult Arctic grayling were recorded on 3 June (from the Halfway River) and no adult northern pike were recorded. Nine species were collected on the last day of sampling (5 June). These data indicated that most spring spawning species were using the tributaries at the beginning of the spring program and fish use extended to the end of the program.

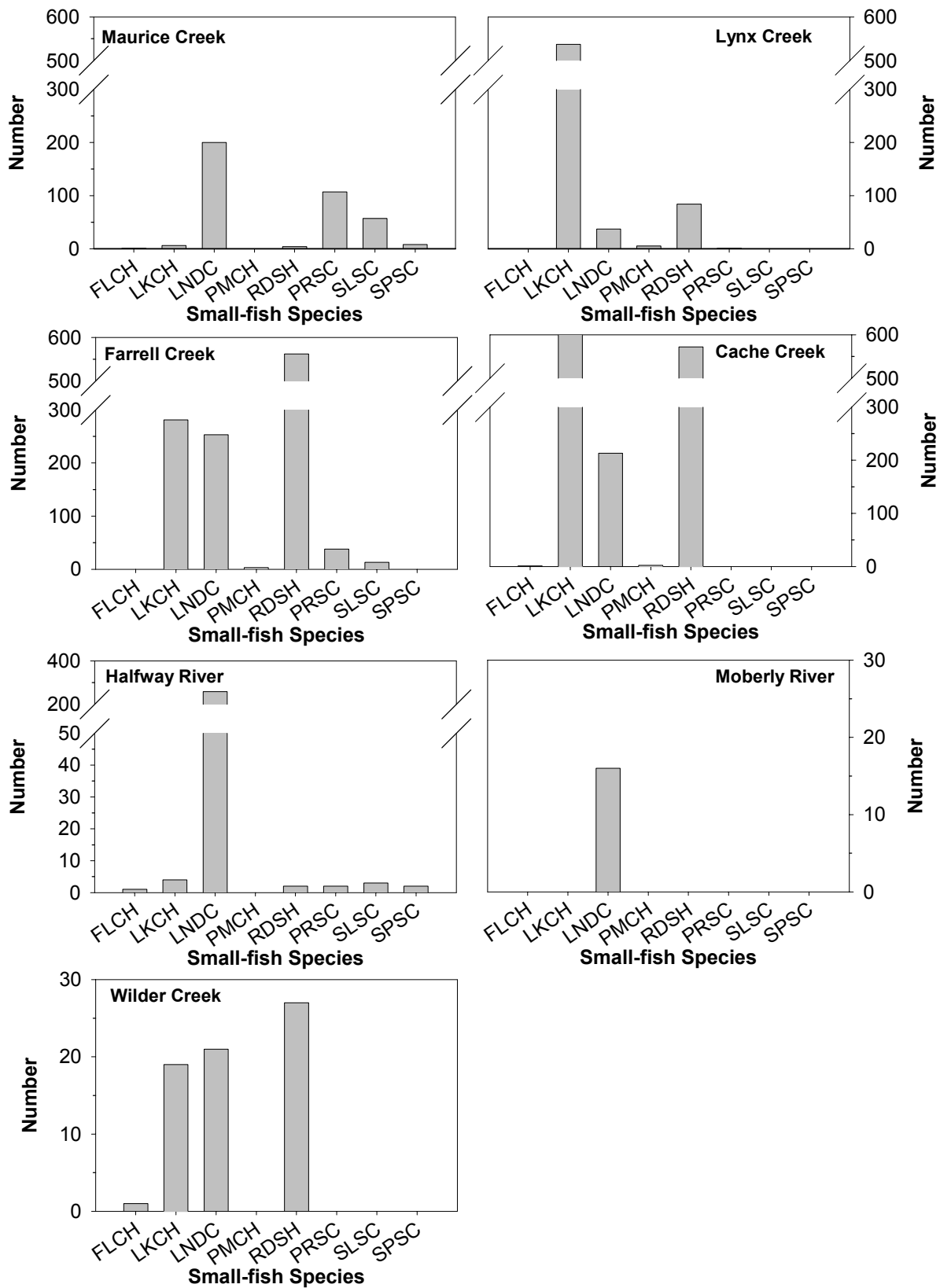


Figure 3.5 Number of small-fish species in the combined catch of study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008.

Table 3.4 Period of tributary use by spring spawning fish species during the spring program, Site C tributaries spring and fall fish use study 2008 (includes data from adults of large-size species and all age groups for small-size species).

Group	Species	Period			
		17 to 21 May	22 to 26 May	27 to 31 May	1 to 5 June
Sportfish	Arctic grayling				
	Northern pike				
	Rainbow trout	X	X	X	X
Suckers	Longnose sucker	X	X	X	X
	Largescale sucker	X	X	X	X
	White sucker		X	X	X
Minnows	Lake chub	X	X	X	X
	Longnose dace	X	X	X	X
	Northern pikeminnow	X	X	X	X
	Peamouth				
	Redside shiner	X	X	X	X
Sculpins	Prickly sculpin	X	X	X	X
	Slimy sculpin	X	X	X	X
	Spoonhead sculpin		X	X	X

Tributary Use by Indicator Species

The spring program results indicated that species of four fish groups potentially used study tributaries for spawning. Dominant species in each group were rainbow trout of the sportfish group, longnose sucker of the sucker group, longnose dace of the minnow group, and prickly sculpin of the sculpin group. Fish trap catch results of these four species will be examined in more detail in the following section. Information for all species and methods are presented in Appendix D1 (fish trap) and Appendix D2 (electrofisher).

The results for rainbow trout indicated an influx of fish in Maurice Creek and Lynx Creek at the beginning of the spring program (Figure 3.6), but the trend was weak due to low numbers of fish. Adult rainbow trout were encountered during the entire program in Maurice Creek, but were encountered only at the beginning of the program in Lynx Creek.

Longnose suckers were well represented in the fish trap catch of Maurice Creek, Lynx Creek, Farrell Creek, and Cache Creek (Figure 3.7). There were three modal peaks in the daily catch, which occurred around 18 May, 29 May, and 2 June. The latter two peaks corresponded to an increase in stream water temperatures. Numbers of adult longnose sucker were low in all tributaries. No adults were encountered in fish traps on Maurice Creek and very few occurred in fish traps on Lynx Creek. Temporal trends in the catch of adult longnose suckers were apparent on Cache Creek. Adults were more numerous at the beginning of the program.

The longnose dace fish trap catch was not differentiated into adult and nonadult fish, but spatial and temporal trends in the daily catch were apparent (Figure 3.8). Longnose dace were prevalent in Maurice Creek, Lynx Creek, Farrell Creek, Cache Creek, and Halfway River with modal peaks in the daily catch. In the small tributaries, peaks were recorded around 18 and 29 May as well as 2 June. As for longnose suckers, the latter two peaks corresponded to an increase in water temperature. The results of the Halfway River differed from the results of the small tributaries. The longnose dace catch was low until 27 May, after which fish numbers increased and then remained high for the duration of the program. The low numbers of longnose dace encountered at the beginning of the program may have been related to a delay in warming of water temperatures. Peaks in daily catch recorded around 29 May and 2 June corresponded to increasing water temperatures.

Prickly sculpin were numerous only in Maurice Creek (Figure 3.9). Fish of this species were recorded in the catch during the entire spring program. There were four general peaks in the daily catch. Several roughly corresponded to increases in water temperature.

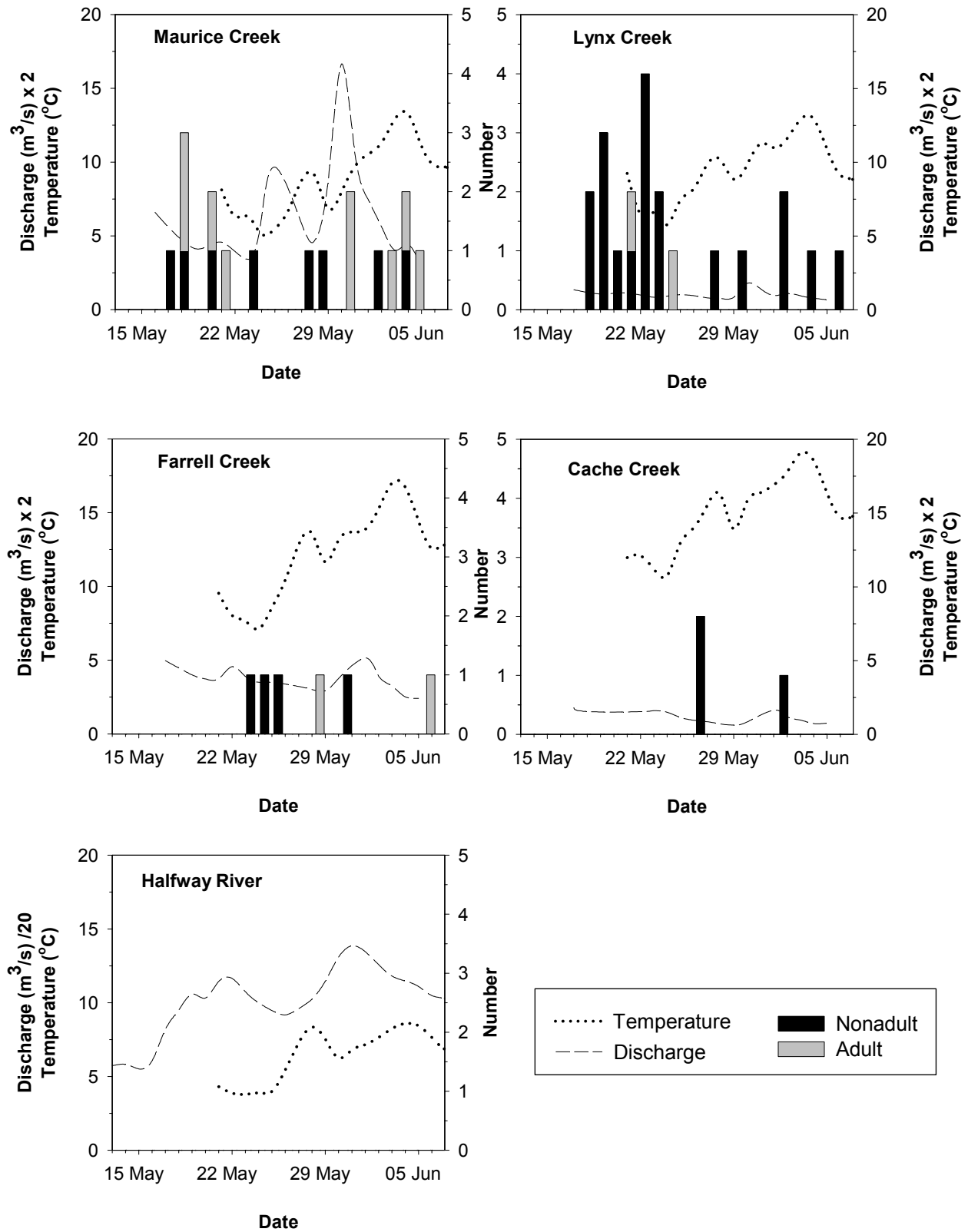


Figure 3.6 Number of adult and nonadult rainbow trout recorded in the fish trap catch of study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008.

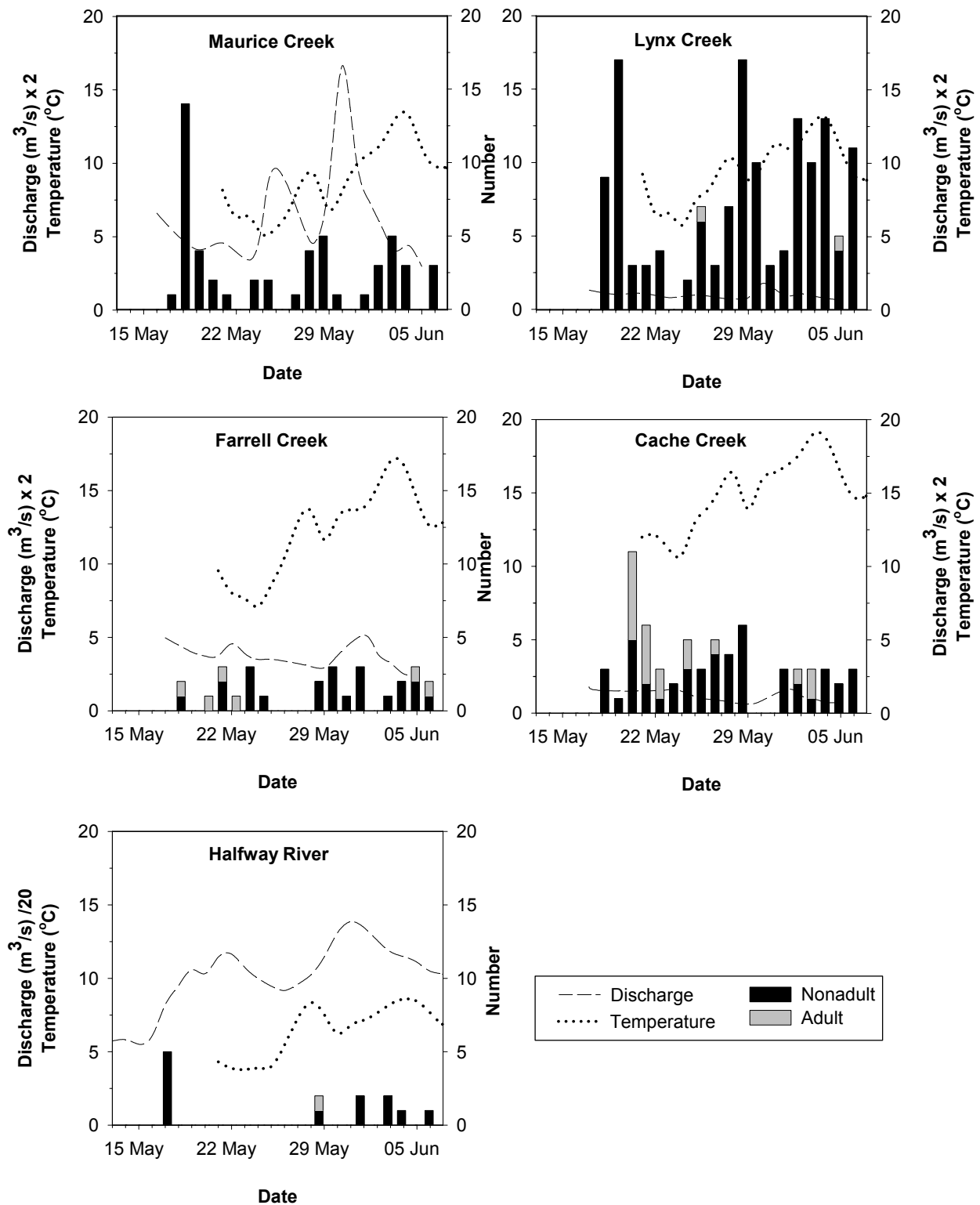


Figure 3.7 Number of adult and nonadult longnose suckers recorded in the fish trap catch of study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008.

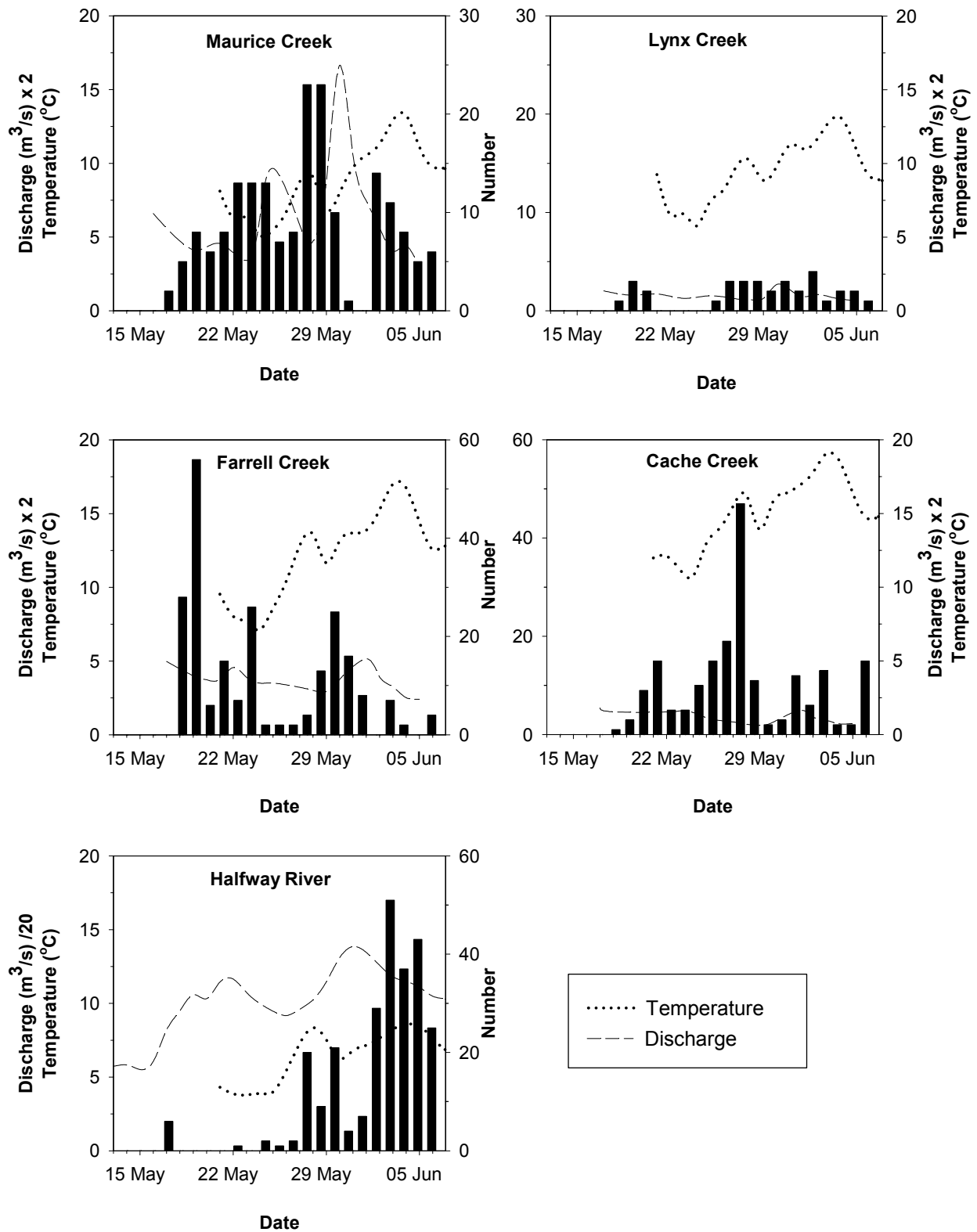


Figure 3.8 Number of longnose dace recorded in the fish trap catch of study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008.

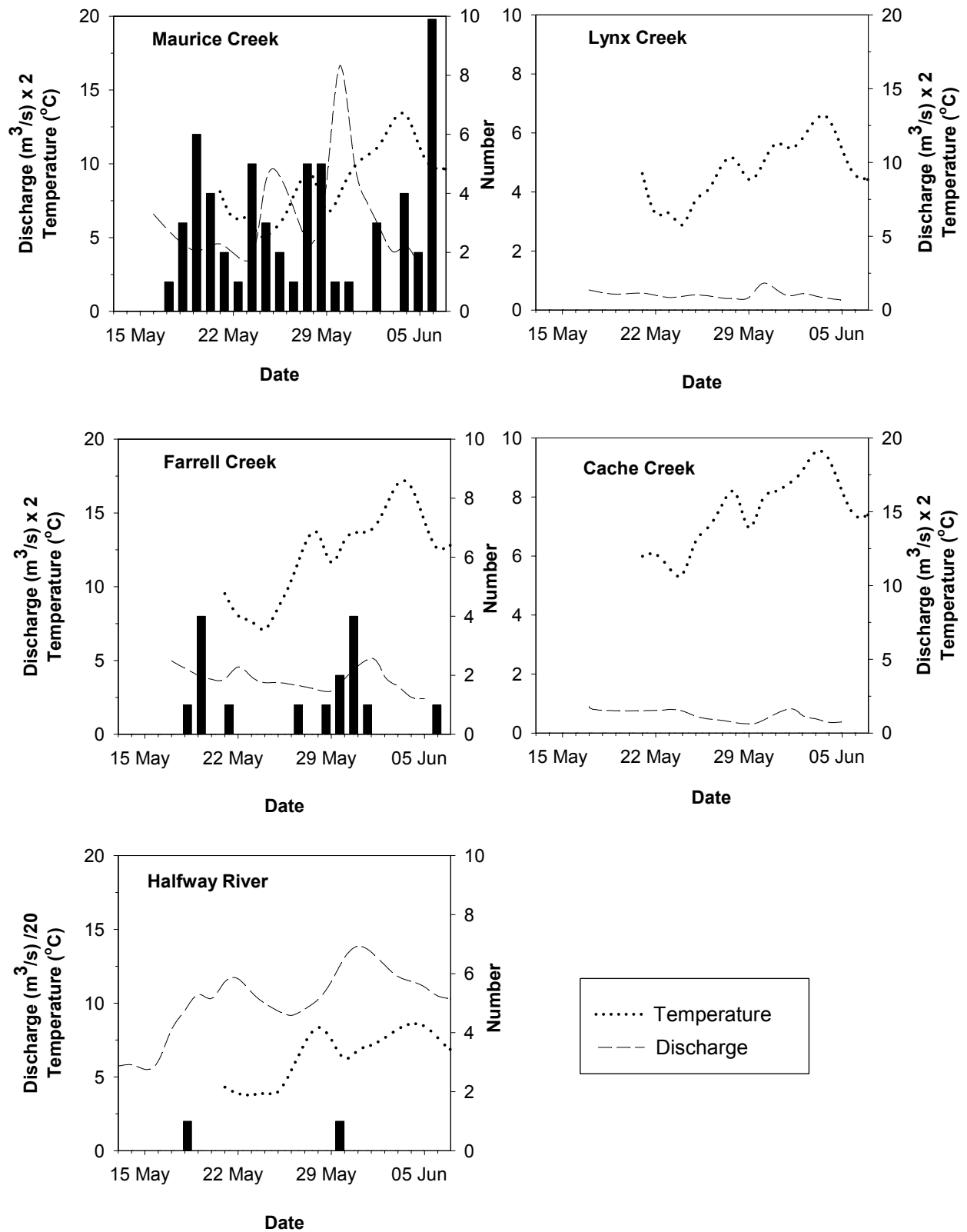


Figure 3.9 Number of prickly sculpin recorded in the fish trap catch of study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008.

3.1.5 Fish Use within Tributaries

Electrofisher sampling occurred upstream and downstream of fish traps to ascertain spatial use of tributaries by fish (Appendix D2). Patterns of fish use are presented for rainbow trout (Figure 3.10), longnose sucker (Figure 3.11), longnose dace (Figure 3.12), and prickly sculpin (Figure 3.13). For most species in most tributaries there were no large differences between upstream and downstream catch rates. One exception included rainbow trout in Maurice Creek. Higher catch rates in the downstream section suggested that upstream migrating fish may have been hindered by the fish trap. The opposite pattern was recorded for longnose suckers in the Halfway River. In this case, higher catch rates upstream of the fish trap may have been related to a greater abundance of spawning and rearing habitats.

A limited number of fin clipped fish were recaptured during the spring program ($n = 12$). As such, no useful information could be collected regarding tributary use by recaptured fish.

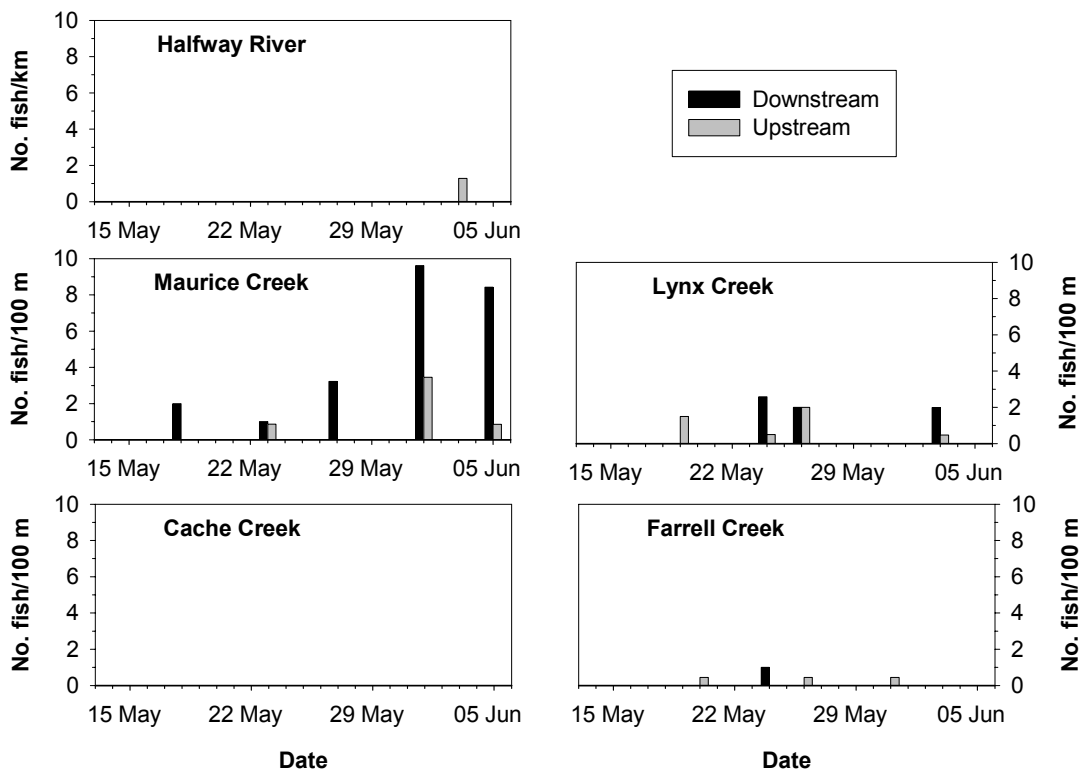


Figure 3.10 Rainbow trout electrofisher catch rates upstream and downstream of the fish trap in study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008.

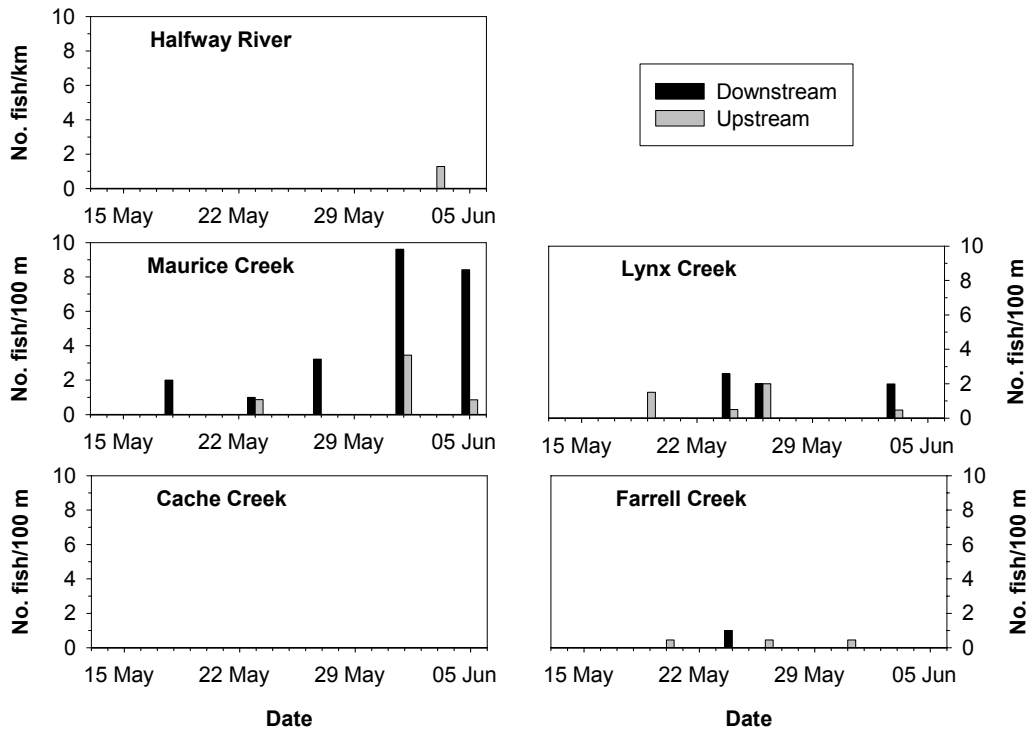


Figure 3.11 Longnose sucker electrofisher catch rates upstream and downstream of the fish trap in study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008.

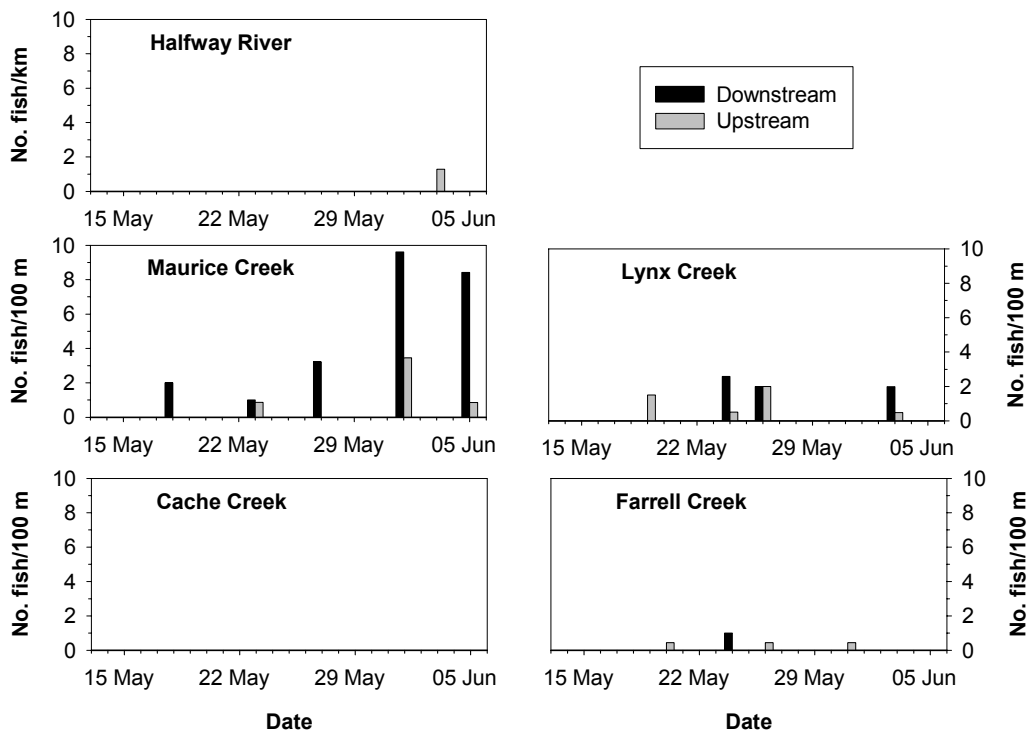


Figure 3.12 Longnose dace electrofisher catch rates upstream and downstream of the fish trap in study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008.

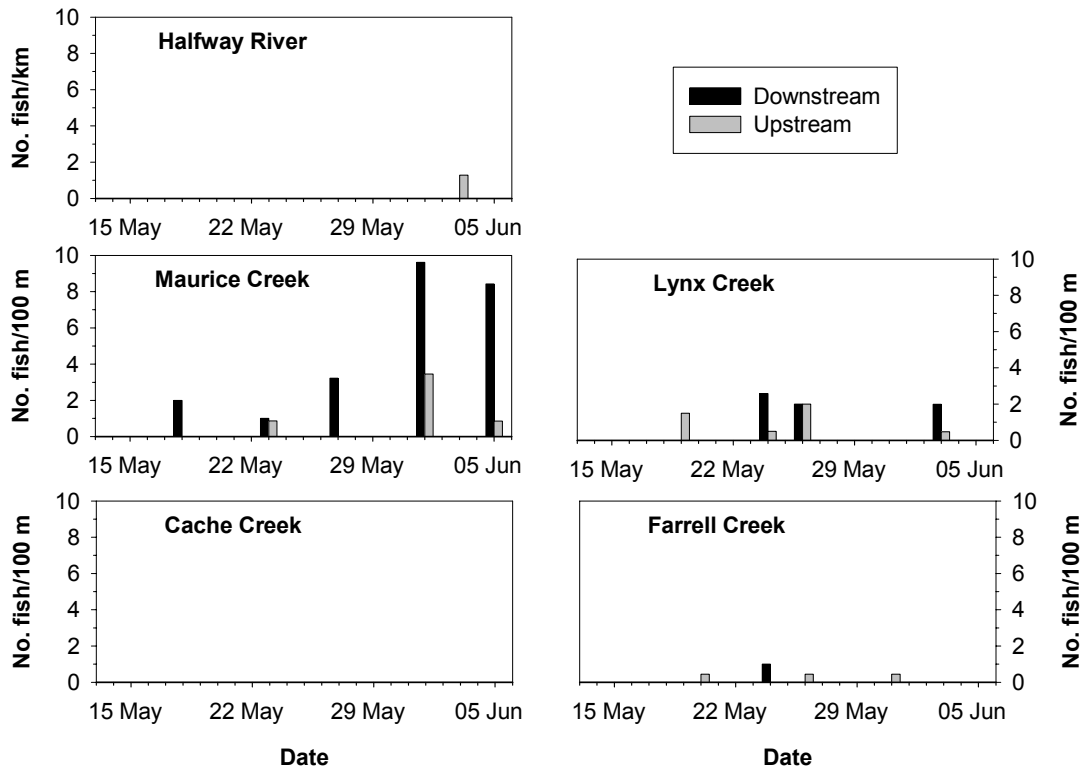


Figure 3.13 Prickly sculpin electrofisher catch rates upstream and downstream of the fish trap in study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008.

3.1.6 Biological Characteristics

Median length and range of fish species sampled during the spring program (all methods combined) are provided in Table 3.5. Length frequency distributions of the numerically dominant species ($n \geq 50$) that potentially could spawn in study tributaries are presented in Figure 3.14. All raw data are provided in Appendix E1.

A number of spring spawning fish species recorded during the spring program were sexually mature and were ready to spawn (Table 3.6). Of the large-size fish species, 46% of the 11 adult rainbow trout were classified as spawners. Overall, 36% of 73 adult longnose suckers and 19% of 37 adult largescale suckers were also ready to spawn. The same was true for northern pikeminnow (11% of 47 adults).

A number of small-fish species were also in spawning condition during the spring program. Adults could not be differentiated from other fish in the sample; however, between 0.2% (lake chub) and 16% (reidside shiner) of the sample were in spawning condition. None of the species in the sculpin group were in spawning condition at the time of capture. This likely reflected the later start to the spawning period for this fish group.

Table 3.5 Summary of length data from fish species sampled during the spring program, Site C tributaries spring and fall fish use study 2008.

Species	Maurice Creek			Lynx Creek			Farrell Creek			Cache Creek		
	No.	Med.	Range	No.	Med.	Range	No.	Med.	Range	No.	Med.	Range
Sportfish												
Arctic grayling												
Bull trout	4	494	212-612	3	336	188-482	2	268	241-295	1	336	
Burbot												
Kokanee	1	220										
Lake whitefish	1	225										
Mountain whitefish	99	101	45-350	21	96	61-121	36	89.5	64-122	2	73.5	66-81
Northern pike				1	197							
Rainbow trout	78	74.5	54 - 398	43	77	54 - 270	11	119	67 - 340	3	81	63 - 234
Suckers												
Longnose sucker	122	94	25 - 488	270	84	34 - 330	139	74	33 - 378	160	73	44 - 447
Largescale sucker	1	495		3	195	100 - 274	47	81	47 - 471	41	186	50 - 466
White sucker	1	333					4	232.5	67 - 413	1	165	
Minnnows												
Flathead chub	1	83								1	244	
Lake chub	5	93	45 - 128	398	61	27 - 124	281	57	26 - 113	484	50	27- 138
Longnose dace	200	57	30 - 134	37	77	31 - 120	252	45	29 - 116	196	79	25 - 114
Northern pikeminnow	1	242		8	88	71 - 245	97	90	50 - 470	21	226	45 - 329
Peamouth				5	191	187-204	3	210	209-218	2	198.5	188-209
Redside shiner	4	46.5	41 - 48	82	98.5	53 - 135	233	82	26 - 136	438	94.5	24 - 141
Sculpins												
Prickly sculpin	107	62	29 - 172	1	70		38	58.5	27 - 93			
Slimy sculpin	57	55	32 - 95				13	40	33 - 78			
Spoonhead sculpin	8	84.5	63 - 109									
Species	Halfway River			Moberly River			Wilder Creek					
	No.	Med.	Range	No.	Med.	Range	No.	Med.	Range	No.	Med.	Range
Sportfish												
Arctic grayling				1	274							
Bull trout	15	661	474-841									
Burbot	4	409	146-419				1	120				
Kokanee												
Lake whitefish												
Mountain whitefish	22	267	80 - 349	2	221	217-225						
Northern pike												
Rainbow trout				1	274							
Suckers												
Longnose sucker	54	392	73 - 506	2	331.5	234 - 429	14	122.5	65 - 249			
Largescale sucker	11	475	260 - 538	1	232		5	60	51 - 77			
White sucker	2	360.5	329 - 392									
Minnnows												
Flathead chub	1	154										
Lake chub	4	46.5	45 - 105				19	39	21 - 60			
Longnose dace	258	82	33 - 115	16	86.5	41 - 106	21	45	18 - 107			
Northern pikeminnow	11	234	159 - 402									
Peamouth												
Redside shiner	2	105.5	100 - 111				27	59	35 - 104			
Sculpins												
Prickly sculpin	2	65	51 - 79									
Slimy sculpin	3	75	59 - 91									
Spoonhead sculpin	2	97.5	96 - 99									

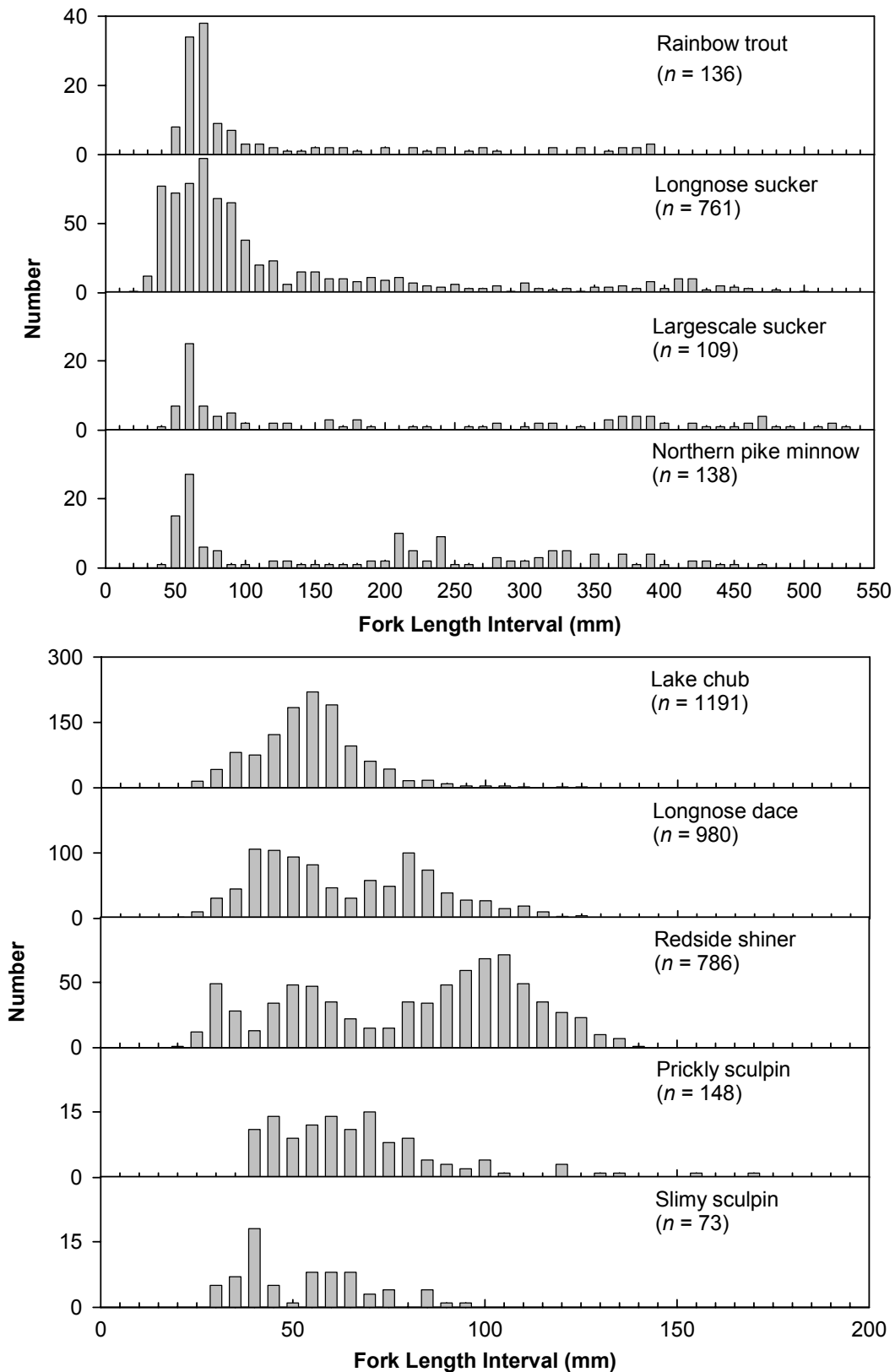


Figure 3.14 Length distributions of selected fish species sampled from study tributaries during the spring program, Site C tributaries spring and fall fish use study 2008.

Table 3.6 Reproductive status of spring spawning fish species sampled during the spring program, Site C tributaries spring and fall fish use study 2008.

Group	Species	Number of Fish ^a	Number in Spawning Condition			Percent Spawners ^b
			Female	Male	Total	
Sportfish	Arctic grayling	0				
	Northern pike	0				
	Rainbow trout	11	1	4	5	45.5
Suckers	Longnose sucker	73	4	22	26	35.6
	Largescale sucker	37	2	5	7	18.9
	White sucker	5	0	0	0	0.0
Minnows	Lake chub	1,189	1	1	2	0.2
	Longnose dace	896	59	25	84	9.4
	Northern pikeminnow	47	1	4	5	10.6
	Redside shiner	675	63	48	111	16.4
Sculpins	Prickly sculpin	148	0	0	0	0.0
	Slimy sculpin	73	0	0	0	0.0
	Spoonhead sculpin	10	0	0	0	0.0

^a Refers to adults of large-sized fish species and all fish of small-sized fish species.

^b See Appendix B1 for definition of spawners.

3.2 FISH USE OF TRIBUTARIES IN FALL

The fall program targeted the Halfway River and Moberly River, which were tributaries that potentially could be used by spawning mountain whitefish. Sample methods included upstream and downstream fish traps, electrofishers, and egg surveys. The program also sampled small tributaries by electrofisher to confirm that they were not used by spawning mountain whitefish and the Peace River at the confluence area of each tributary to identify aggregations of pre-spawning fish. Although not specifically targeted by the fall program, all large and small-fish species were collected during the study.

3.2.1 Water Temperature and Discharge

Water temperatures of the Halfway River and Moberly River were very similar during the fall program (Figure 3.15). Water temperature at the start of the program was approximately 10°C and then dropped continuously to 0°C by the end of the program.

Discharge of both rivers was low and stable or in gradual decline during the fall program. The average discharge of the Halfway River was 32.8 m³/s; the average discharge of the Moberly River was 2.2 m³/s.

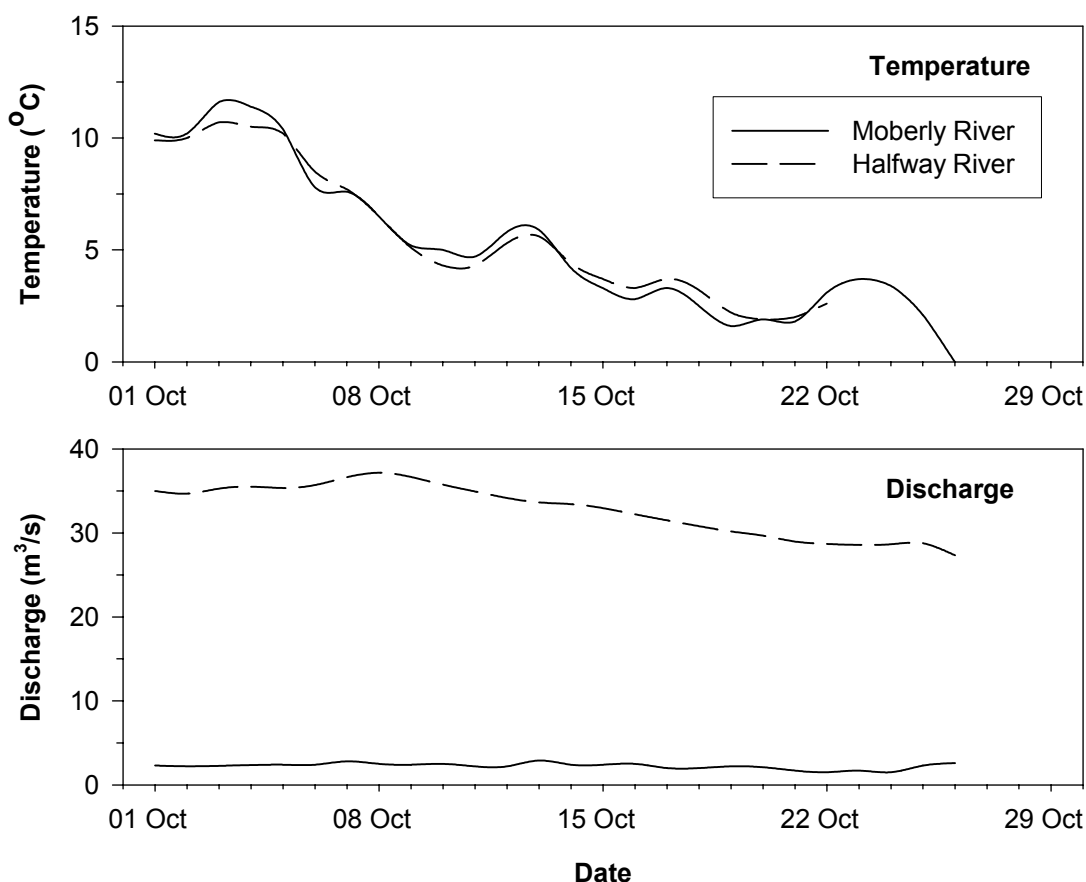


Figure 3.15 Water temperature and discharge of study tributaries during the fall program, Site C tributaries spring and fall fish use study 2008 (discharge data for Halfway River and Moberly River from Water Survey of Canada).

3.2.2 Fish Trap Enumerations

The fish trap program on the Halfway River was initiated on 1 October and ran for 14 consecutive days, at which time sampling was terminated due to the absence of fish. On the Moberly River, the fish trap program ran for a 25-day period from 2 to 26 October. The Moberly River froze on the evening of 25 October, which forced termination of the fish trap program.

Fish Number and Species Composition

In total, 515 fish were recorded from the Halfway River fish traps and 1446 fish were recorded from the Moberly river fish traps (Table 3.7). Nineteen species of fish were recorded during the fall program, which included six sportfish, three suckers, six minnows/trout-perch, and three sculpins. The species list recorded during the fall program was very similar to that of the spring program (see Table 3.2); however, the relative importance of the species, based on catch rate, differed substantially between seasons. In the fall, two species dominated the catch – mountain whitefish and reidside shiner. Most other species

accounted for less than 2% of the catch. The only exception was longnose suckers in the Moberly River (5.3% of the catch).

Table 3.7 Species composition in fish traps on the Halfway River and Moberly River during the fall program, Site C tributaries spring and fall fish use study 2008.

Species	Halfway River				Moberly River			
	Downstream		Upstream		Downstream		Upstream	
	No.	Percent	No.	Percent	No.	Percent	No.	Percent
Sportfish								
Arctic grayling	1	0.2	0		5	0.3	1	0.5
Bull trout	1	0.2	0		0		0	
Burbot	0		0		4	0.3	0	
Mountain whitefish (adult)	0		0		661	45.7	186	98.4
Mountain whitefish (nonadult)	374	72.6	0		65	4.5	1	0.5
Northern pike	0		0		4	0.3	0	
Rainbow trout	0		0		1	0.1	0	
Suckers								
Longnose sucker	1	0.2	0		76	5.3	1	0.5
Largescale sucker	4	0.8	0		23	1.6	0	
White sucker	0		0		1	0.1	0	
Minnows								
Flathead chub	1	0.2	0		3	0.2	0	
Lake chub	11	2.1	0		20	1.4	0	
Longnose dace	0		0		13	0.9	0	
Northern pikeminnow	7	1.4	0		33	2.3	0	
Peamouth	0	0.0	0		0		0	
Redside shiner	110	21.4	0		525	36.3	0	
Trout perch	0		0		2	0.1	0	
Sculpins								
Prickly sculpin	5	1.0	0		5	0.3	0	
Slimy sculpin	0		0		4	0.3	0	
Spoonhead sculpin	0		0		1	0.1	0	
Total	515	100.0	0	0	1,446	100.0	189	100.0

There were differences between the upstream and downstream catch in terms of number of species. Three species were recorded in the upstream trap compared to seventeen species in the downstream trap on the Moberly River, while zero versus eleven species was recorded on the Halfway River. There also were differences in the total number of fish recorded. Numbers in the upstream trap were low compared to fish numbers in the downstream trap (0 versus 515 on the Halfway River and 189 versus 1446 on the Moberly River, respectively).

The zero fish catch in the upstream fish trap on the Halfway River was due to poor trapping efficiency rather than the absence of fish. Barrier nets did not block the entire river channel, which allowed fish to by-pass the trap. Electrofisher catch confirmed the presence of large numbers of mountain whitefish upstream and downstream of the fish trap (see Section 3.2.3). As such, upstream fish trap results from the Halfway River during the entire fall program and from the Moberly River during the first half of the fall

program are suspect. On 11 October the entire channel of the Moberly River was blocked; therefore, those data provided a good representation of upstream fish movements of mountain whitefish.

Small-fish Species

Very few small-fish were recorded in upstream fish traps during the fall program (Table 3.7; Appendix D1). Downstream movements of small fish (i.e., reidside shiner and nonadult mountain whitefish) on the Halfway River and the Moberly River occurred throughout the fall program (Figure 3.16). Redside shiners were recorded in the catch every day on the Moberly River and 13 of 14 sampled days on the Halfway River. On the Moberly River the highest daily catch occurred on 9 October (73 fish), but multiple smaller peaks were recorded (each approximately 35 fish). Redside shiner numbers were lower on the Halfway River with one major peak recorded on 4 October (50 fish) and a smaller peak recorded on 12 October (11 fish).

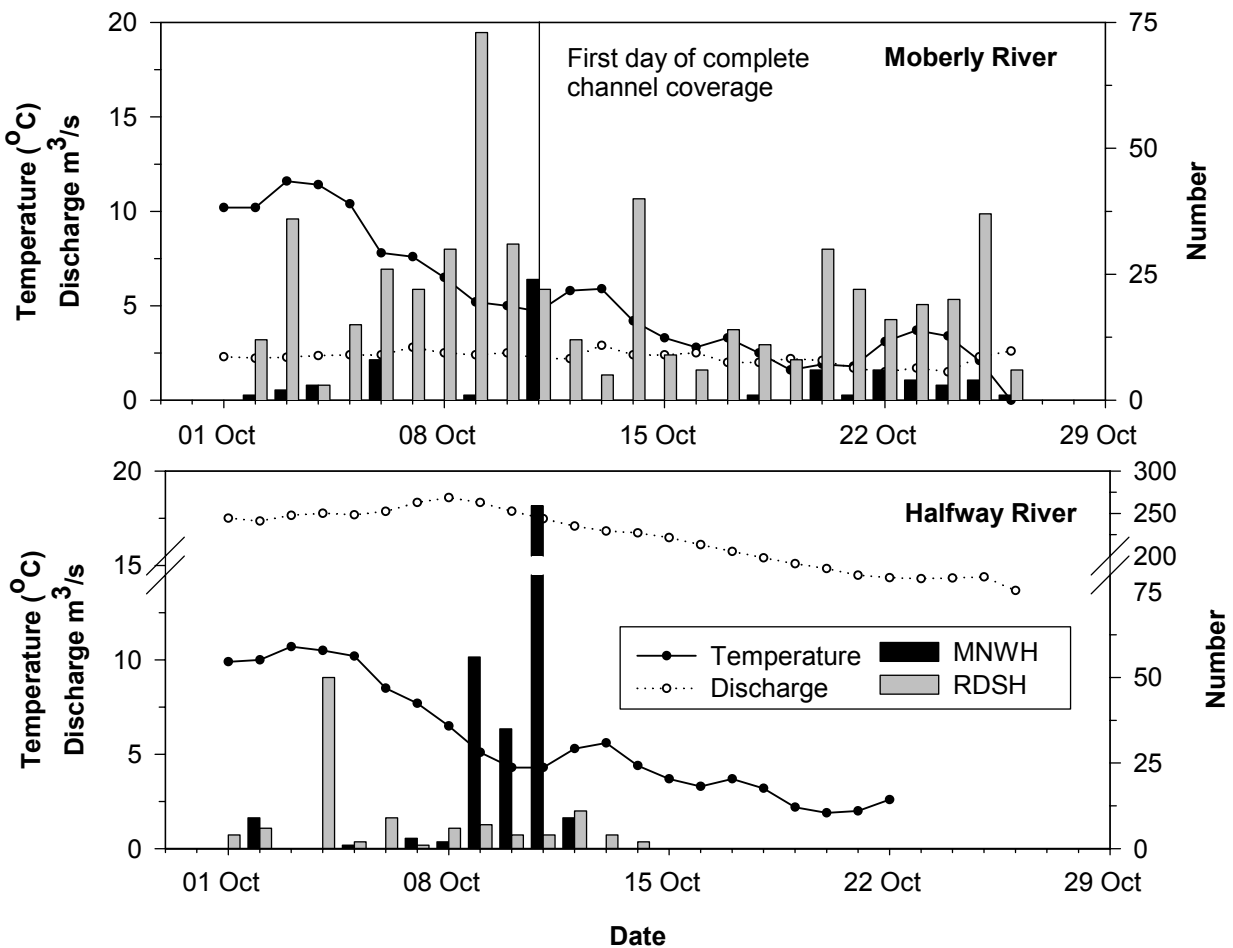


Figure 3.16 Daily catch of mountain whitefish and reidside shiner in downstream fish traps on study tributaries during the fall program, Site C tributaries spring and fall fish use study 2008.

Small-sized mountain whitefish were recorded in downstream fish traps on each river at the beginning and end of the fall program; however, they were encountered less frequently than redbreasted shiners (approximately half of the sampled days on each river). Mountain whitefish also exhibited discrete peaks in downstream movement. On the Halfway River a small peak in mountain whitefish numbers occurred on 2 October (9 fish), followed by very low to nil numbers of fish until 9 October. During a three-day period between 9 and 11 October, 350 small-sized mountain whitefish were recorded, or 94% of the entire catch during the fall program. This peak coincided with a drop and subsequent leveling off of water temperatures at around 5°C. Fewer small-sized mountain whitefish were recorded on the Moberly River. One peak in mountain whitefish numbers was recorded on this river, which occurred on 11 October (24 fish). Six or fewer fish were recorded during each sampled day on the Moberly River.

Large-fish Species

Mountain whitefish was the only abundant large-fish species recorded during the fall program and adults of this species were recorded in fish traps only on the Moberly River. On this tributary adults accounted for 45% (661 fish) of the downstream catch and 98% (186 fish) of the upstream catch.

Upstream movements by adult mountain whitefish were recorded during three periods following full closure of the river channel with block nets (Figure 3.17). These were 13 to 15 October (15 fish), 17 to 19 October (9 fish), and 21 to 25 October (162 fish). The peak in upstream movement by adult mountain whitefish occurred on 22 October when 66 fish were recorded. In contrast to the results for upstream movement, adult mountain whitefish demonstrated a very short and intense period of downstream movement. In total, 661 fish were recorded in the downstream trap during a five-day period between 22 and 26 October. No adult mountain whitefish were recorded from the downstream trap outside of that window. The peak downstream movement was recorded on 23 October (249 fish). Water temperatures during the period of peak upstream and downstream movements ranged from 2°C to 4°C.

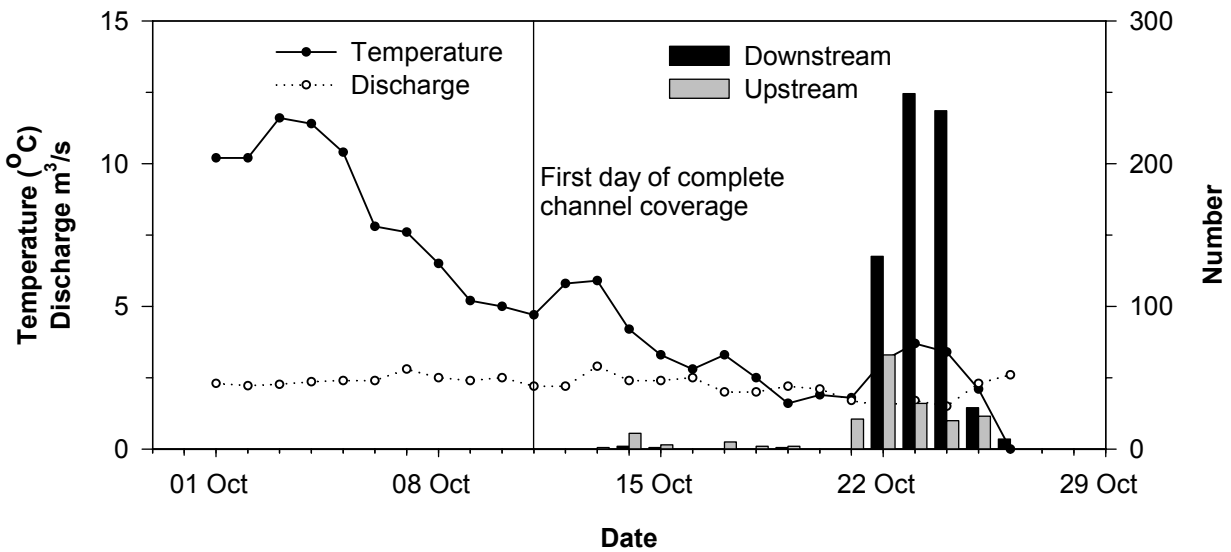


Figure 3.17 Daily catch of mountain whitefish in the upstream fish trap on Moberly River during the fall program, Site C tributaries spring and fall fish use study 2008.

Reproductive Status

At least 73% of adult mountain whitefish captured on the Moberly River were ready to spawn (ripe) or had recently completed spawning (spent). The remaining 27% of the sample (200 fish) showed no evidence of spawning condition. The results for the latter group meant that the fish may not have spawned in 2008, were not ready to spawn, or had completed spawning several days prior to capture.

Numbers of ripe versus spent mountain whitefish in the sample was dependant on whether they were captured in the upstream or downstream fish trap (Figure 3.18). The upstream sample was dominated by ripe fish -- few spent fish were recorded (0 males and 4 females). In contrast, spent fish accounted for a large portion of the catch in the downstream fish trap. Spent males accounted for a little less than 50% of the catch and spent females accounted for 95% of the catch.

The different results suggested that mountain whitefish were moving upstream into the Moberly River to spawn and then returned downstream after spawning was completed.

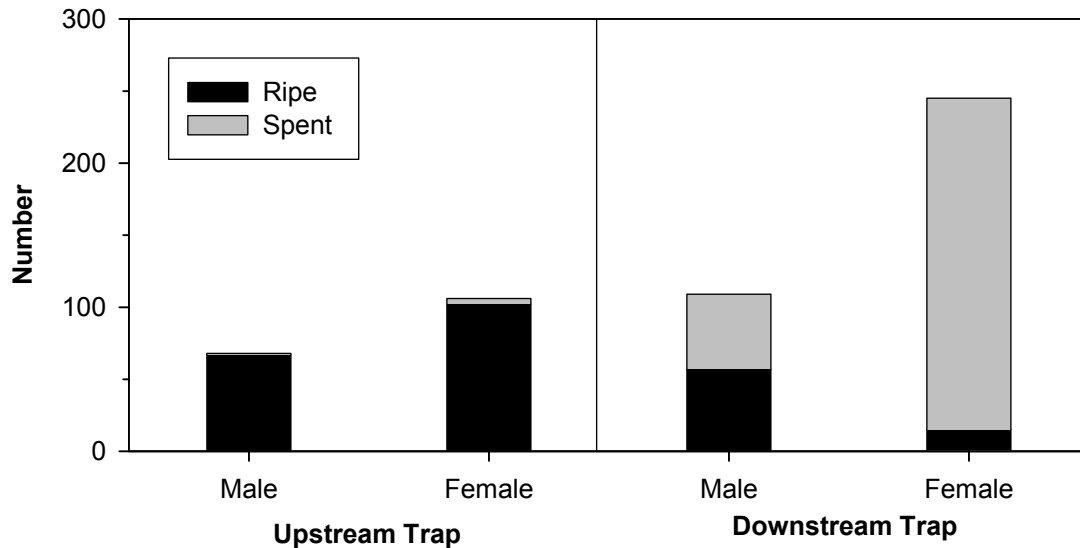


Figure 3.18 Reproductive status and number of mountain whitefish in fish traps on the Moberly River during the fall program, Site C tributaries spring and fall fish use study 2008.

3.2.3 Electrofisher Enumerations

Electrofishers were used to document the presence of mountain whitefish in spawning condition in five small tributaries and in the Peace River at confluences of these tributaries. Sampling on Maurice Creek, Lynx Creek, and Farrell Creek identified no adult mountain whitefish (Appendix D2). Water levels were too low in Cache Creek (Plate 5) and Wilder Creek (Plate 6) to allow the presence of adult mountain whitefish. No concentrations of adult fish were recorded at tributary confluences (Appendix D2).



Plate 5: Cache Creek, fall 2008.



Plate 6: Wilder Creek, fall 2008.

Numerous mountain whitefish were recorded in the Peace River near the confluences of Moberly River and Halfway River (Appendix D2); however, fish catch rates did not exceed values recorded during other studies completed in 2008 (Mainstream and Gazey 2009). Electrofisher sampling also was completed in the Halfway River and substantial numbers of adult mountain whitefish were recorded.

Halfway River

Boat electrofisher sampling occurred on two dates -- 7 October and 11 October. On both dates, adult mountain whitefish were encountered upstream and downstream of the Halfway River fish trap with catch rates ranging from 24.0 fish/km to 64.0 fish/km (Table 3.8; Appendix D2).

Table 3.8 Adult mountain whitefish catch rates (No. fish/km) and percentage of fish in spawning condition upstream and downstream of the fish trap on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Location	Site	7-October			11-October		
		Catch Rate	Spawners		Catch Rate	Spawners	
			Number	Percent of Catch		Number	Percent of Catch
Upstream of Trap	ES23	24.0	15	100	51.0	56	93
	ES24	39.0	18	46	64.0	54	84
	ES25	56.0	27	48	43.0	26	60
Downstream of Trap	ES26	42.5	4	23	27.5	3	72

Catch rates of adult mountain whitefish at the two most upstream sites (ES23 and ES24) on 11 October were approximately twice as high as catch rates on 7 October. Catch rates at ES23 increased from 24.0 fish/km to 51.0 fish/km and from 39.0 fish/km to 64.0 fish/km at ES24. At the two lowermost sites (ES25 and ES26), catch rates were lower on 11 October compared to 7 October. These results suggested an influx of fish into the sampled sections over time and an upstream movement of fish once they entered the Halfway River.

Mountain whitefish in spawning condition were recorded from the Halfway River during the fall program (Table 3.8; Appendix E1). The percentage of the catch that consisted of fish in spawning condition ranged from a low of 23% at the downstream site (ES26) to a high of 100% at the upstream site (ES23). The spatial trend in the percentage of spawners in the catch suggested higher fish use of upstream versus downstream sites at the time of sampling. Also there was an increase in the percentage of mountain whitefish in spawning condition over time. Average values were 50% on 7 October and 77% on 11 October.

Figure 3.19 highlights the temporal change in reproductive status of adult mountain whitefish sampled from the Halfway River during the fall program. The number of fish that could not be categorized as a spawner was lower on 11 October compared to 7 October. In contrast numbers of ripe males and ripe females increased.

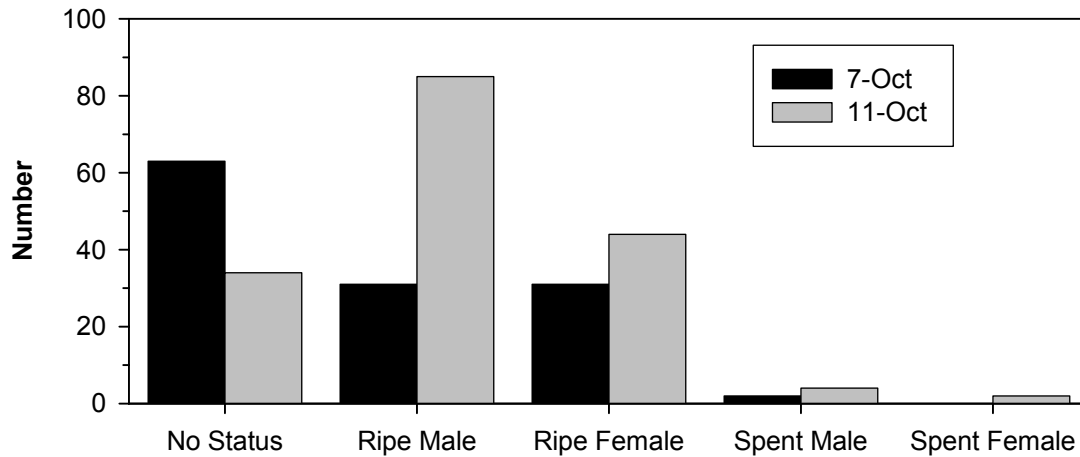


Figure 3.19 Reproductive status and number of mountain whitefish in the electrofisher catch on the Halfway River during the fall program, Site C tributaries spring and fall fish use study 2008.

The spatial and temporal trends in the data provided evidence that mountain whitefish originating from the Peace River entered the Halfway River to spawn.

3.2.4 Distribution of Adult Mountain Whitefish

Recapture of Marked Fish

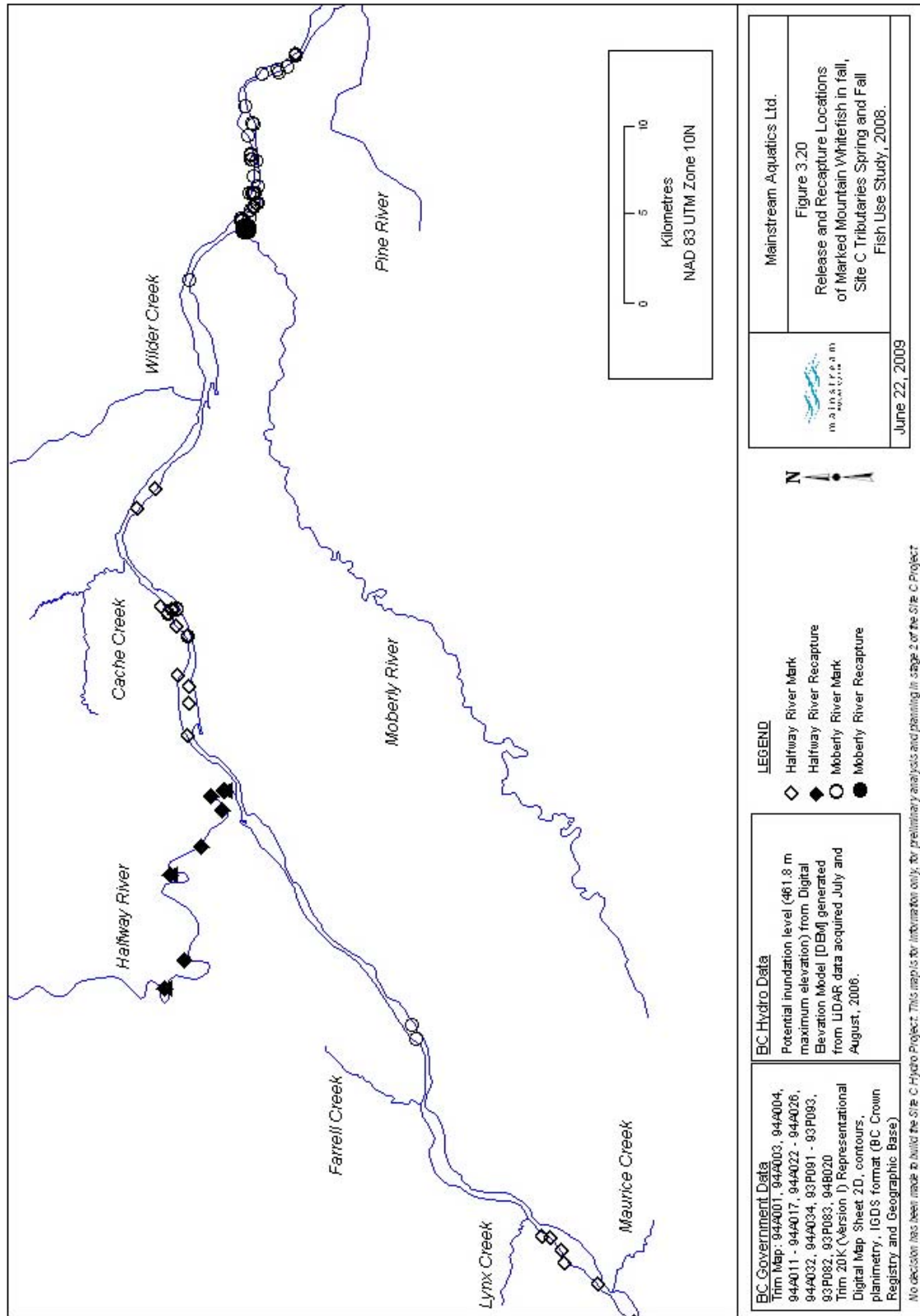
In total, 67 mountain whitefish sampled from the Moberly River using fish traps and Halfway River using electrofishers during the fall program had been previously marked during the Peace River Fish Community Indexing Study (Mainstream and Gazey 2009). Information from the marked fish allowed an assessment of distribution and potential use of tributaries by adult mountain whitefish.

Mountain whitefish recaptured in the Moberly River and the Halfway River originated from a large area of the Peace River (Figure 3.20). Marking locations extended from just upstream from the Pine River confluence to just downstream of the PCN Dam. Of the 24 marked fish that entered the Halfway River, 13 fish originated from the Peace River between the Halfway River and Cache Creek. Of the remaining fish, seven originated well upstream from the Hudson’s Hope area, two were from the Peace River downstream of Cache Creek, and two were released downstream of the Moberly River. In total, 43 marked fish were recaptured in the Moberly River. A large number of these fish originated from the Peace River just downstream of the Moberly River (35 fish). Of the remaining fish, two came from the Peace River as far upstream as the Farrell Creek area, five originated from the Halfway River area, and one fish had been released just upstream of the Moberly River.

There was a large difference in the mean distance traveled to the Moberly River and Halfway River by marked fish (Table 3.9). Mean distance traveled was 22.1 km for the Halfway River fish and 9.3 km for the Moberly River fish. The maximum distance traveled was similar (50.7 km and 56.2 km, respectively). Marked mountain whitefish traveled downstream and upstream to enter the tributaries. Recapture results from both the Halfway River and Moberly River indicated that the majority of fish moved upstream (71% and 81%, respectively).

Table 3.9. Distance and direction traveled by marked adult mountain whitefish that were recaptured in the Moberly River and Halfway River during the fall program, Site C tributaries spring and fall use study 2008.

River	Sample	Distance Traveled (km)		Direction Traveled (Number of Fish)	
		Mean	Range	Downstream	Upstream
Halfway River	24	22.1	7.1 – 50.7	7	17
Moberly River	43	9.3	1.0 – 56.2	8	35



It should be noted that the results from marked fish may not be completely representative of the distribution and movement of marked mountain whitefish. Marked fish were not released at random in the Peace River, but from five discrete locations (Mainstream and Gazey, 2003 and 2004). In addition, the data were composed of fish that were marked and released between 2002 and 2008. Therefore they may represent redistribution of fish rather than annual movements into tributaries.

In total, 19 of the marked mountain whitefish were released in 2008 from late August to late September. The 3 fish that entered the Halfway River originated from three locations – Hudson's Hope, Halfway River, and Moberly River areas. The 16 fish that entered the Moberly River originated from the Moberly River area (14 fish) and the Halfway River area (2 fish). As such, the results from the 2008 fish are similar to the results using the entire data set.

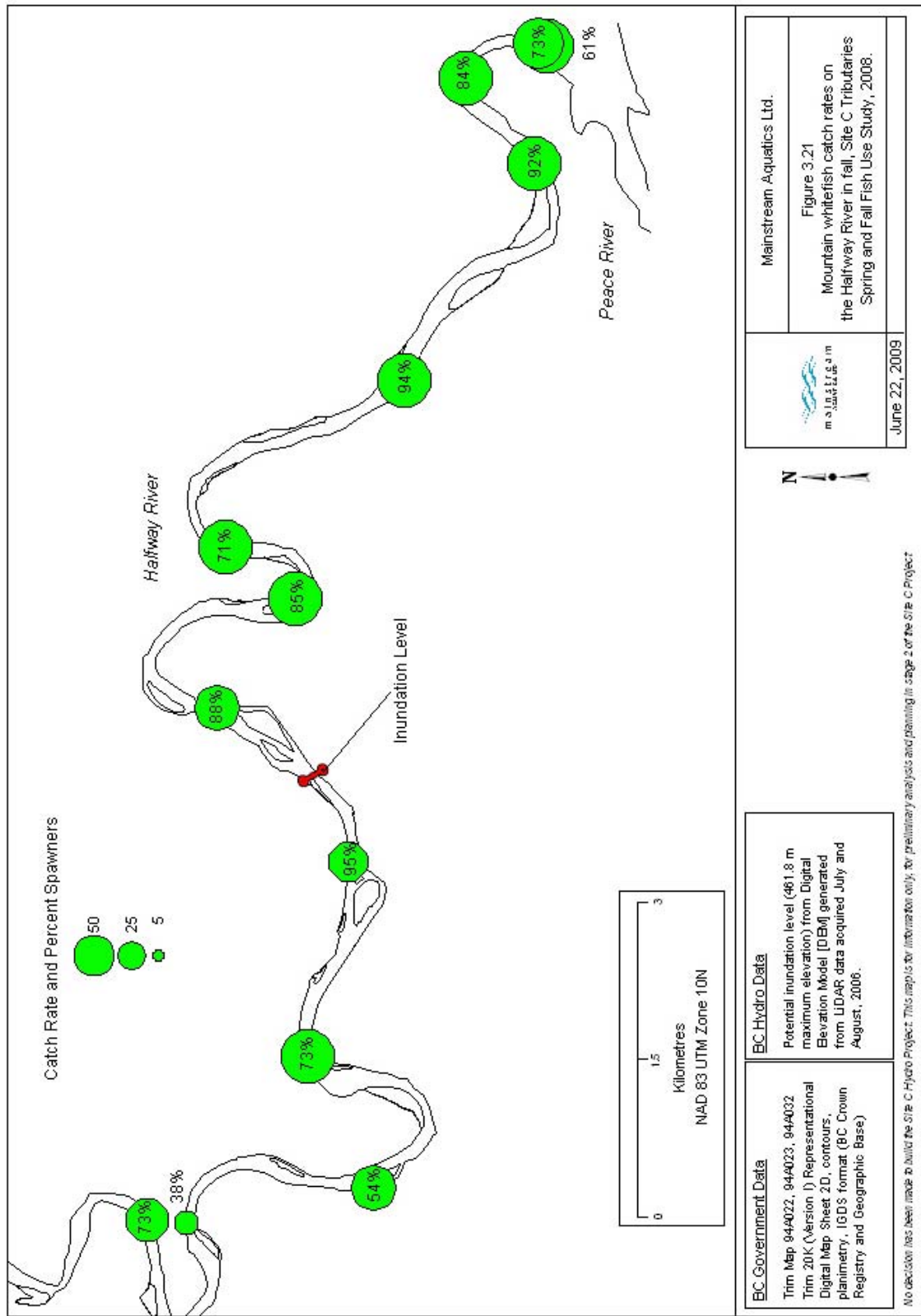
Based on the recapture information, a portion of adult fish that entered the Moberly River and Halfway River during the fall program originated from a large area of the Peace River. Some individuals moved substantial distances and the majority originated downstream of the tributaries.

Halfway River Electrofisher Catch

Boat electrofisher sampling occurred as far as 23 km upstream from the confluence with the Peace River and included five sites upstream and 8 sites downstream of the Site C inundation level (Figure 3.21). Adult mountain whitefish were encountered throughout the sampled area. Catch rates ranged from 8.0 fish/km to 64.0 fish/km, which indicated high fish abundance at all sites. The percent of spawning fish in the catch also was high. Percentages ranged from 38% to 95%. The results indicated that a large number of adult mountain whitefish entered the Halfway River and a large percentage of these fish were in spawning condition. Fish in spawning condition were captured as far upstream as 23 km from the Peace River confluence. The results also indicated that there was no strong difference in the distribution of fish in spawning condition upstream and downstream of the Site C reservoir inundation zone.

3.2.5 Mountain Whitefish Egg Survey

Mountain whitefish egg surveys were completed on the Halfway River (21 and 22 October) and the Moberly River (22 to 25 October) to document the distribution of sites used by spawning fish (Appendix F1). At the time of the surveys mean water temperatures were 2.3°C in the Halfway River and 3.1°C in the Moberly River and mountain whitefish in spawning condition had been recorded in each river (see Section 3.2.3). These conditions indicated that the timing of the survey was appropriate.



In total, 37 sites were surveyed on the Halfway River (Table 3.10 and Figure 3.22). Few sites with eggs were recorded on the Halfway River. No eggs were recorded upstream of the Site C reservoir inundation zone and eggs were recorded in 3 of 13 sites (23% of sites) in the downstream section. The results contrast with the recapture, electrofisher catch, and spawning condition results presented in Section 3.2.3. This indicated that either the survey was not able to locate mountain whitefish eggs or that fish in spawning condition moved upstream outside the surveyed area before they initiated spawning.

Table 3.10 Summary of mountain whitefish egg surveys on the Halfway River and Moberly River during the fall program, Site C tributaries spring and fall fish use study 2008.

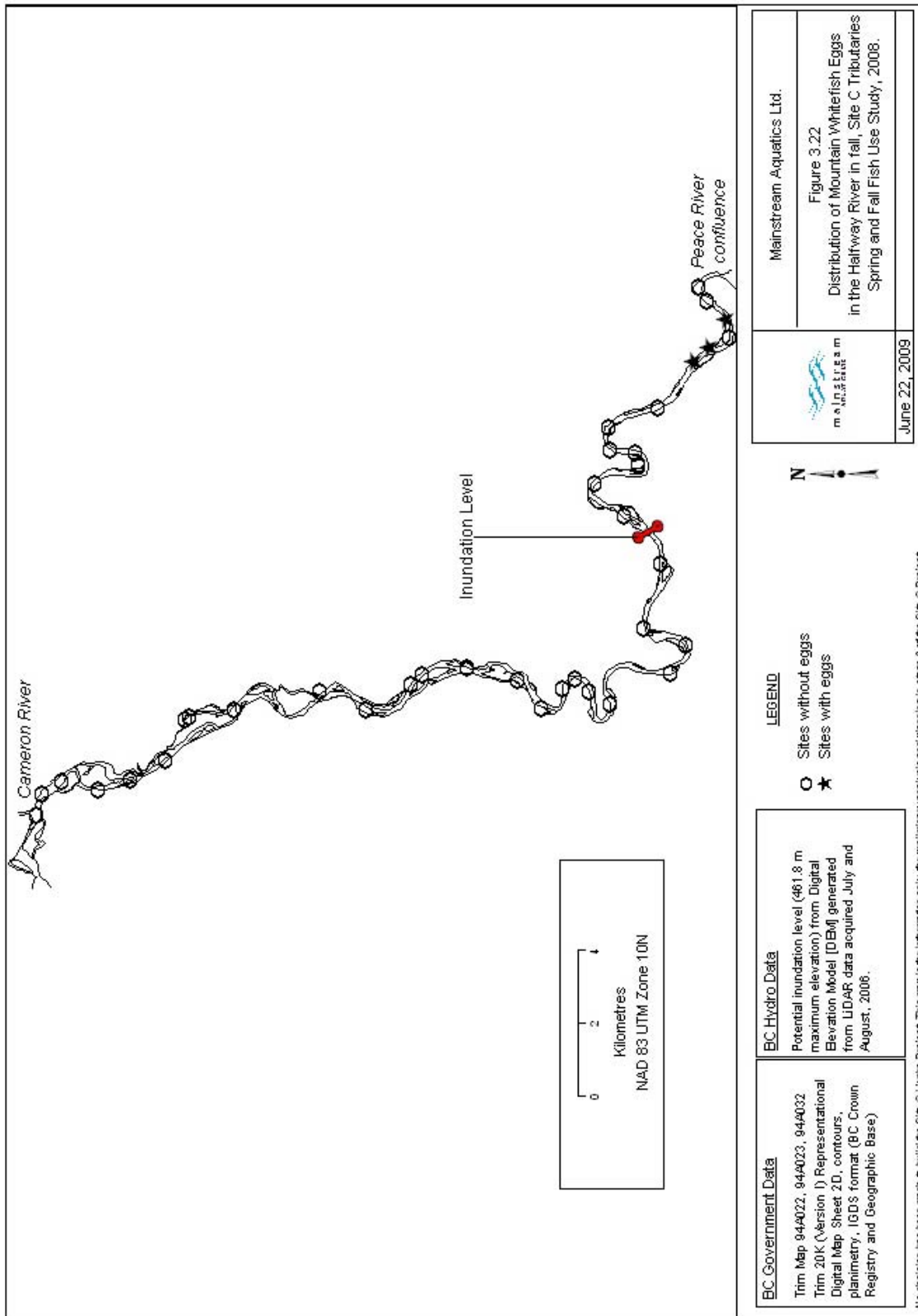
River	Section ^a	Number of Sites	Percent of Sites with Eggs	Number Eggs at Sites with Eggs	
				Mean	Range
Halfway River	Downstream	13	23	2.7	1 – 5
	Upstream	24	0	0	0
Moberly River	Downstream	13	54	6.0	2 – 12
	Upstream	24	79	7.8	1 – 18
	Upper	12	66	2.9	1 – 8

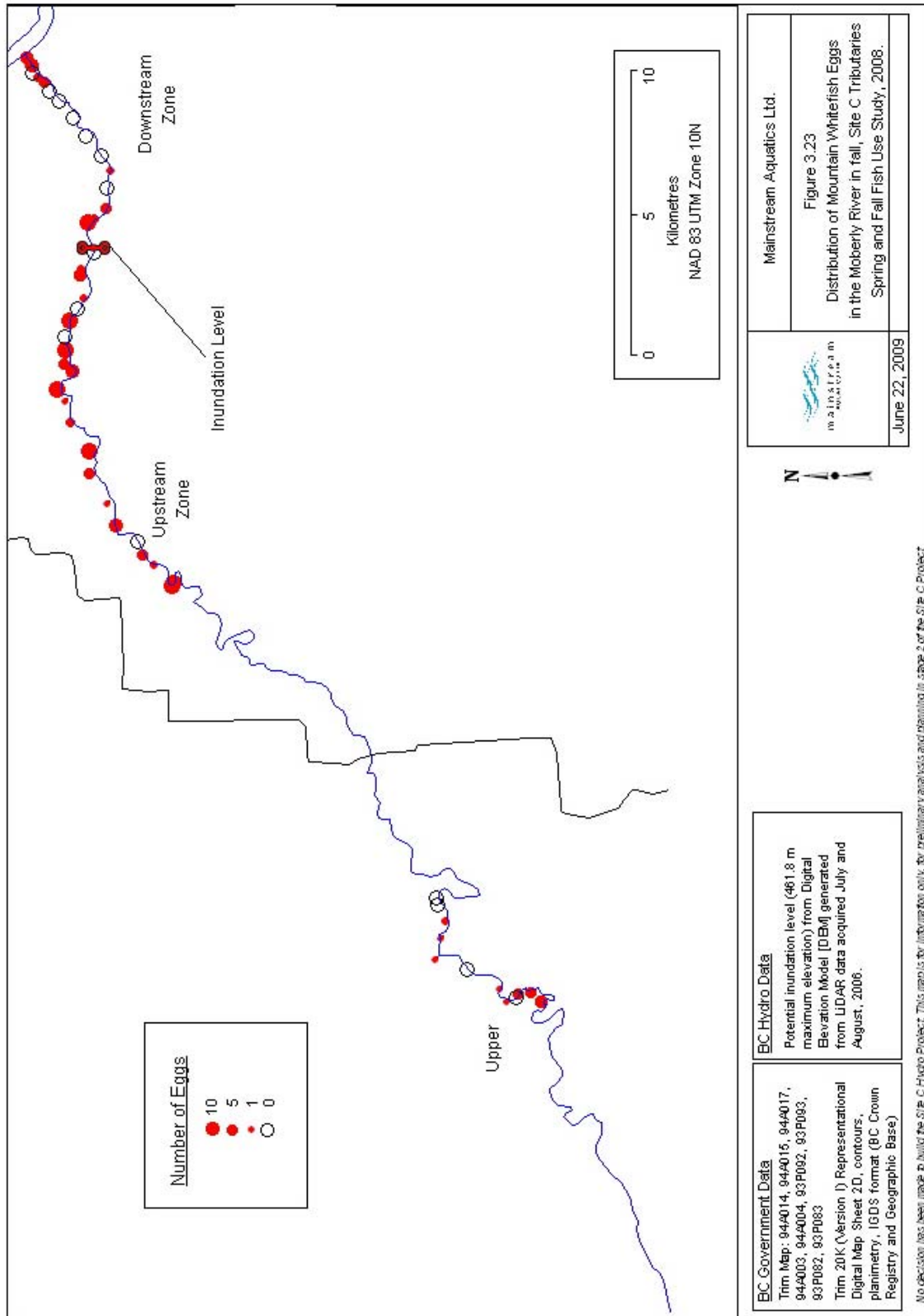
^a Upstream and downstream designates locations relative to Site C reservoir inundation zone; locations of all sections illustrated by Figure 1.1.

In total 49 sites were investigated on the Moberly River (Table 3.10 and Figure 3.23). Mountain whitefish eggs were widely distributed in the Moberly River upstream and downstream of the Site C reservoir inundation line. The mean number of eggs at upstream (10–21 km) and downstream (0–10 km) sites were similar (6.0 eggs and 7.8 eggs, respectively), but the mean number of mountain whitefish eggs was lower in the upper section (49 - 58 km) (2.9 eggs). Mountain whitefish eggs were recorded at more than 50% of sampled sites in each section. However, the downstream section contained the lowest percentage of sites with eggs (54%) and the sites with eggs were largely restricted to an area within 1 km of the confluence with the Peace River.

3.2.6 Biological Characteristics

Adult mountain whitefish (≥ 240 mm) dominated the catch in the Moberly River and the Halfway River (Figure 3.24). This was evident in samples from the downstream and upstream fish traps on the Moberly River and from the boat electrofisher sample on the Halfway River. The length distributions of adult mountain whitefish in both tributaries were very similar to the length distribution of mountain whitefish sampled from the Peace River, which provides evidence that fish collected from the tributaries originated from the Peace River.





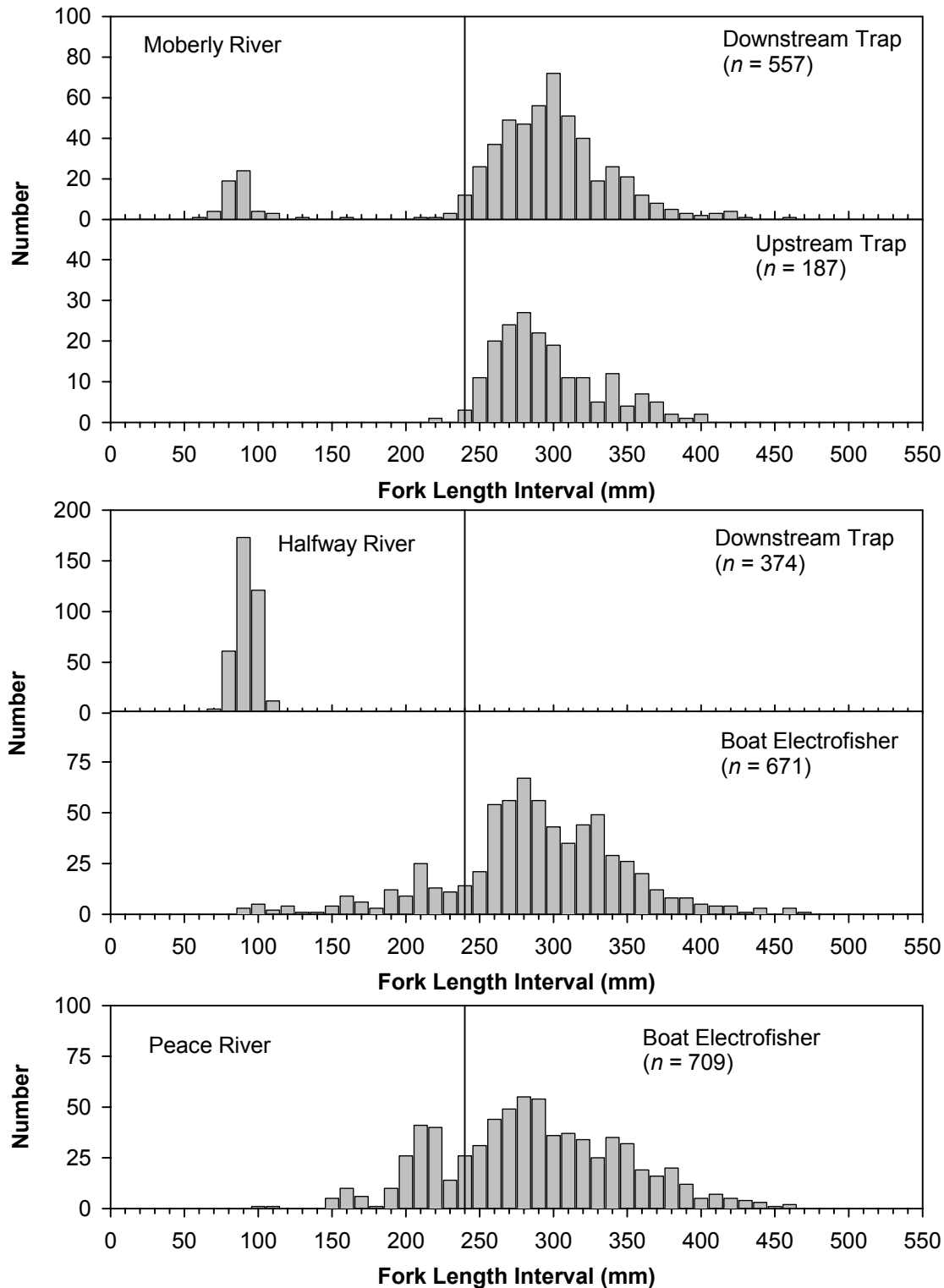


Figure 3.24 Length distributions of mountain whitefish sampled by fish trap or electrofisher in study tributaries during the fall program, Site C tributaries spring and fall fish use study 2008.

Young-of-the-year (YOY) mountain whitefish (60 mm to 100 mm) were the second age group recorded in downstream fish traps on the Moberly River and Halfway River. Juvenile mountain whitefish (140 mm to 230 mm) were entirely absent from the downstream fish trap catch. This is in contrast to the boat electrofisher catch on the Halfway River and on the Peace River. The results indicated that YOY mountain whitefish in the Moberly River and Halfway River undertook downstream dispersals during the fall program.

4.0 DISCUSSION

4.1 SPRING PROGRAM

The spring program described fish use of Peace River tributaries in spring with the primary focus being spawning large-fish species. Fish use of seven tributaries was monitored using a combination of fish traps and/or electrofishers during a three week period from 17 May to 5 June 2008. Environmental conditions (stream discharge and water temperature) at the time of sampling indicated that spring spawning species would have been active during the sampling period.

Twenty fish species were recorded during the spring program and eleven of these species were considered spring spawners. The capture of many of these fish in fish traps placed on the tributaries near the confluence with the Peace River provided strong evidence that these fish originated from Peace River populations. A diverse fish assemblage was recorded from each tributary. The catch of spring spawning species included adult fish that were ready to spawn, but nonadult fish typically accounted for the largest portion of the catch. The same pattern was evident for species that were not spring spawners.

The fish species assemblages and numbers of fish differed between study tributaries based on size and location. Small tributaries, from upstream to downstream included Maurice Creek, Lynx Creek, Farrell Creek, Cache Creek, and Wilder Creek. The Halfway River and Moberly River were considered large tributaries.

Small Tributaries

The species assemblage and relative numbers of fish in each tributary recorded during the present study were consistent with results of previous investigations completed by AMEC & LGL (2007) and ARL (1991). General trends were as follows. Maurice Creek supported more sportfish and sculpins compared to other small tributaries, while Lynx Creek, Farrell Creek, and Cache Creek were dominated by minnows and suckers. Wilder Creek, which was the smallest study tributary, contained few fish but the species assemblage was most similar to Cache Creek.

Arctic grayling is an important sportfish species in the Peace River within the Site C study area (Pattenden *et al.* 1991; Mainstream Aquatics and Gazey 2008). However, Arctic grayling were not recorded in small tributaries during the spring program, which supports findings by the previous investigations. The absence of Arctic grayling is not unexpected given the small size of the tributaries and the lack of suitable rearing and spawning habitats (AMEC & LGL, 2007; Mainstream 2009a).

Based on the spring trap data rainbow trout likely spawn in Maurice Creek and Lynx Creek, and to a lesser extent in Farrell Creek. Adult fish in spawning condition were recorded in all three streams, but recorded numbers were low during the present study and during previous investigations. The low numbers may be representative of limited use by spawning rainbow trout or it may be an artifact of sampling effectiveness. To date no studies have been able to obtain a complete enumeration of rainbow trout in these streams during spring.

Adult rainbow trout were not recorded in Cache Creek and Wilder Creek. Given the habitat conditions of these streams (AMEC & LGL, 2007; Mainstream 2009a) it is highly unlikely that they are used by spawning rainbow trout.

Adult longnose suckers were widespread and were the most abundant large-fish species in all the small tributaries. The most important systems identified by the present study and previous investigations were Maurice Creek, Farrell Creek, and Cache Creek. Although not as abundant as longnose sucker, largescale sucker and northern pike minnow were the other two large-fish species that spawned in the small tributaries. Farrell Creek and Cache Creek appeared to be the most important systems for both species.

Several spring spawning minnow species were widespread and abundant in the small tributaries. The numerically dominant species included lake chub, longnose dace, and redbreast shiner. Cache Creek, Farrell Creek, and to a lesser extent Lynx Creek were the important tributaries. In contrast to the other systems, Maurice Creek contained lower numbers of minnows – only longnose dace were abundant. This difference likely was caused by habitat conditions in Maurice Creek that were suboptimal for lake chub and redbreast shiner (e.g., high gradient).

Results from the small tributaries during the present study and previous investigations indicated that sculpins exhibited a restricted distribution. Maurice Creek was the only system that supported substantial numbers of prickly sculpin, slimy sculpin, as well as low numbers of spoonhead sculpin. The reasons for the restricted distribution likely were due to poor habitat in the other small tributaries (e.g., high siltation and high water temperatures, Mainstream 2009a). It should be noted that sculpins were not in spawning condition at the time of the spring investigation. This could indicate that Maurice Creek was not used for spawning by sculpins; however, the results are likely due to a later spawning period of this group rather than the lack of spawning activity.

Large Tributaries

Attempts were made to sample the Halfway River and Moberly River during the spring program. Due to high discharge during the spring program, sampling effectiveness was limited on the Halfway River (poor fish trap success) and sampling on the Moberly River was severely limited (one day). As such, data from the present study were not adequate to develop conclusions regarding fish use in spring. Therefore, the following discussion is based largely on information collected by previous investigations.

The Moberly River is potentially used by several spring-spawning fish that include sportfish, suckers, minnows, and sculpins. Based on the capture of small numbers of adult Arctic grayling in spring, both AMEC & LGL (2007) and ARL (1991) suggested that the tributary was used for spawning. Other evidence supporting this suggestion includes results from a movement study by AMEC & LGL 2008. Two radio-tagged Arctic grayling that originated from the Peace River moved into the Moberly and migrated several kilometres upstream during early spring, presumably to spawn. There is also indirect evidence that suggests use of the Moberly River for spawning. Pattenden *et al.* (1991) recorded large concentrations of spent Arctic grayling in the Peace River immediately upstream of the Moberly River confluence (19 to 25 May 1990).

Sampling of the Moberly did not identify other spring spawning sportfish species. Specifically, adult rainbow trout have not been recorded in the Moberly River.

The Moberly River is an important tributary for other spring spawning species. Substantial numbers of adult longnose sucker, largescale sucker, and northern pikeminnow have been recorded (ARL 1991; AMEC & LGL 2007). The minnow species longnose dace and redbelt shiner, and the sculpin species slimy sculpin have also been recorded in the Moberly River during spring.

The Halfway River likely is an important spawning tributary for several large-fish species. Sampling by the present study and previous investigations identified adult longnose suckers, largescale suckers, and white suckers, as well as adult northern pikeminnow. In contrast, the spring spawning sportfish Arctic grayling and rainbow trout have not been recorded in large numbers in the lower Halfway River in spring. A single adult Arctic grayling was recorded during the present study, but this species was not recorded by AMEC & LGL (2007) during their spring fish trapping investigation. In addition, no radio-tagged Arctic grayling or rainbow trout were known to enter the system (AMEC & LGL (2008), and extensive boat electrofishing did not identify either species (Pattenden *et al.* 1991).

Several spring-spawning minnow species (lake chub, longnose dace, and redbreasted sunfish) and sculpin species (prickly sculpin, slimy sculpin, and spoonhead sculpin) have also been recorded in the Halfway River during spring. This provides evidence that the system potentially is used for spawning by a number of small-fish species.

The Halfway River was also used by adult nonspawning bull trout in spring. During the present study large adult bull trout were identified several kilometers upstream from the confluence with the Peace River in concentrations well above those recorded within the Peace River (Mainstream and Gazey 2008). The reasons for these spring concentrations are not known, but it is likely the fish had entered the Halfway River to feed.

4.2 FALL PROGRAM

The fall program examined fish use of the Moberly River and the Halfway River between 1 and 26 October 2008, with the primary focus being the fall spawning large-fish species, mountain whitefish. A secondary objective was to monitor downstream movements of fish in these two systems. Methods used included fish traps, electrofishers, and egg surveys. Environmental conditions (stream discharge and water temperature) at the time of sampling indicated that spawning mountain whitefish would have been active during the sampling period.

Downstream dispersal by large numbers of redbreasted sunfish and young-of-the-year mountain whitefish were recorded in downstream fish traps on the Halfway River and the Moberly River. This information suggested that these fish may leave the Moberly River and Halfway River to overwinter in the Peace River.

Electrofisher surveys of the small tributaries confirmed that adult mountain whitefish did not spawn in Maurice Creek, Lynx Creek, Farrell Creek, Cache Creek, and Wilder Creek; therefore, this discussion will focus on the results for the two large tributaries.

The field results indicated that fish trap effectiveness for upstream migrants was severely limited if the entire river channel was not blocked (Mountain whitefish were recorded downstream, upstream, and in the immediate vicinity of the Halfway River fish trap). This was the case (not fully blocked) for the entire fall program on the Halfway River and the initial portion of the program on the Moberly River. As such, evaluation of mountain whitefish use was restricted to boat electrofisher data from the Halfway River and fish trap data from the latter portion of the fall program on the Moberly River.

Halfway River

Adult mountain whitefish in spawning condition were recorded in the Halfway River. Catch rates, distribution of fish, numbers of fish in spawning condition, and recaptures of tagged fish all provided evidence indicating the potential for spawning activity in this tributary. Catch rates increased over time indicating an influx of fish from the Peace River. The size distribution of mountain whitefish in the Halfway River was similar to those recorded in the Peace River, which also indicated that fish originated from the Peace River. Finally, several mountain whitefish that had been originally marked with pit tags and released in the Peace River by other studies (Mainstream and Gazey 2008) were recaptured in the Halfway River.

Mountain whitefish catch rates from the Halfway River were generally higher than catch rates recorded on the Peace River during the present study and other investigations (Mainstream and Gazey 2008), which suggested that large numbers of adult mountain whitefish were present in the system. Adult mountain whitefish in spawning condition were recorded throughout the surveyed area to the upper extent of sampling, which was 23 km from the Peace River. This included sections of the Halfway River upstream and downstream of the Site C reservoir inundation level.

Boat electrofisher sampling in the lower 4 km of the Halfway River in October 1989 also recorded large numbers of adult mountain whitefish (Pattenden *et al.* 1991). Of the 395 captured fish 340 fish (86% of the sample) were in spawning condition.

The mountain whitefish egg survey data contradicted the boat electrofisher results. Very few surveyed sites contained mountain whitefish eggs and all eggs were located in the lower section of the river. These results indicated that either the survey was not able to locate mountain whitefish eggs or that fish in spawning condition moved upstream outside the sampled area before they initiated spawning. The latter explanation is more likely given the following factors. Firstly, the Halfway River within the sampled area has marginal mountain whitefish spawning habitat due to high siltation of preferred spawning substrates (Mainstream 2009a, and b). Secondly, the Halfway River is a large system that has good quality habitat available to mountain whitefish well upstream of the present study area (ARL 1991). Thirdly, the egg survey technique was effective on the Moberly River and other rivers that are larger than the Halfway River (RL&L 1998 and 1999).

Moberly River

The fish trap results provided strong evidence that Peace River mountain whitefish populations spawn in the Moberly River. Similar to the Halfway River, catch rates, numbers of fish in spawning condition, and recaptures of tagged fish provided evidence indicating use of the tributary for spawning.

In total, 186 and 661 adult mountain whitefish were captured in the upstream and downstream trap, respectively. The majority of fish in the upstream trap were in spawning condition indicating entry into the Moberly River to spawn. In contrast, the majority of fish in the downstream trap indicated that fish had completed spawning and were returning to the Peace River. The size distribution of adult mountain whitefish in the fish trap catch was similar to those recorded in the Peace River, which also indicated that fish originated from the Peace River. Finally, 43 mountain whitefish that had been originally marked and released in the Peace River by other studies were recaptured in the Moberly River.

The mountain whitefish egg survey data supported the findings of the fish trap study. Mountain whitefish eggs were recorded at numerous sites distributed upstream and downstream of the Site C reservoir inundation level. Mountain whitefish eggs were also recorded in the Upper Section, which was 58 km upstream from the Peace River. Some caution should be used when interpreting the egg survey data in that there was no way to differentiate eggs that may have been deposited by resident fish versus Peace River fish. Regardless, the combined evidence from the fish traps, tagged fish, and egg surveys indicated that Peace River mountain whitefish populations spawn in the Moberly River.

5.0 SUMMARY

5.1 CONCLUSIONS

The study attempted to describe fish use of Peace River tributaries in spring and fall with the primary focus being spawning large-fish species. In spring, fish use of five small tributaries (Maurice Creek, Lynx Creek, Farrell Creek, Cache Creek, and Wilder Creek) and two large tributaries (Halfway River and Moberly River) was monitored using a combination of fish traps and/or electrofishers. Hoop net sampling of the Moberly River in spring was severely limited (one day of sampling) due to high flows. The fall program focused on mountain whitefish use of the Halfway River and the Moberly River. The sampling strategy included use of fish traps and/or electrofishers, as well as egg surveys.

In spring, twenty fish species were recorded in study tributaries and eleven of these species were considered spring spawners. Of note was the large number of younger nonspawning fish that entered the tributaries in spring, as well as small-fish species that included several minnow and sculpin species. Based on this information, one can conclude that numerous fish species use the study tributaries in spring. The presence of adult fish in spawning condition provides evidence of potential spawning activity. The presence of younger fish and nonspawning species also provided evidence that study tributaries were used for life requisites other than spawning (e.g., rearing and adult feeding). The importance of each tributary for specific fish species and life stages are summarized in Table 4.1.

The fall program established that mountain whitefish that originate from the Peace River spawn in the Halfway River and Moberly River. The location and extent of mountain whitefish spawning areas on the Halfway River are not known because mountain whitefish eggs were not recorded from sampled sections. It is most likely that mountain whitefish spawn farther upstream in this system. The egg survey on the Moberly River provided good evidence that mountain whitefish spawning areas are widely distributed on this river.

Although mountain whitefish spawn in the Halfway River and Moberly River, the importance of these areas for Peace River mountain whitefish populations is not known. Catch rates documented during the present study in both tributaries provided indirect evidence that large numbers of mountain whitefish enter these tributaries to spawn. However, other investigations have identified concentrations of mountain whitefish in spawning condition at several locations in the Peace River (Pattenden *et al* 1991; P&E 2002). As such, the relevance of these two tributaries to maintenance of the Peace River population is unclear.

Table 5.1 Fish use of study tributaries in spring, Site C tributaries spring and fall fish use study 2008.

Group	Species	Tributary and Use ^{a, b}						
		Maurice Creek	Lynx Creek	Farrell Creek	Halfway River	Cache Creek	Wilder Creek	Moberly River
Sportfish	Arctic grayling				S,R			S,R,F
	Bull trout	R	R	R	R,F			
	Burbot				R,F			R,F
	Kokanee							
	Lake whitefish							
	Mountain whitefish	R			R			R
	Northern pike							
Rainbow trout	S,R	S,R						
Suckers	Longnose sucker	S,R	S,R	S,R	S,R,F	S,R		S,R,F
	Largescale sucker			S,R	S,R,F			S,R,F
	White sucker				S,R,F			S,R,F
Minnows	Flathead chub							
	Lake chub		S,R,F	S,R,F	S,R,F	S,R,F		S,R,F
	Longnose dace	S,R,F		S,R,F	S,R,F	S,R,F		S,R,F
	Northern pikeminnow			S,R	S,R,F	S,R		S,R,F
	Peamouth							
Redside shiner		S,R,F	S,R,F	S,R,F	S,R,F		S,R,F	
Sculpins	Prickly sculpin	S,R,F			S,R,F			S,R,F
	Slimy sculpin	S,R,F			S,R,F			S,R,F
	Spoonhead sculpin	S,R,F			S,R,F			S,R,F

^a Data from present study and previous investigations.

^b S – spawning, R – rearing, A – adult feeding.

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Appendix A

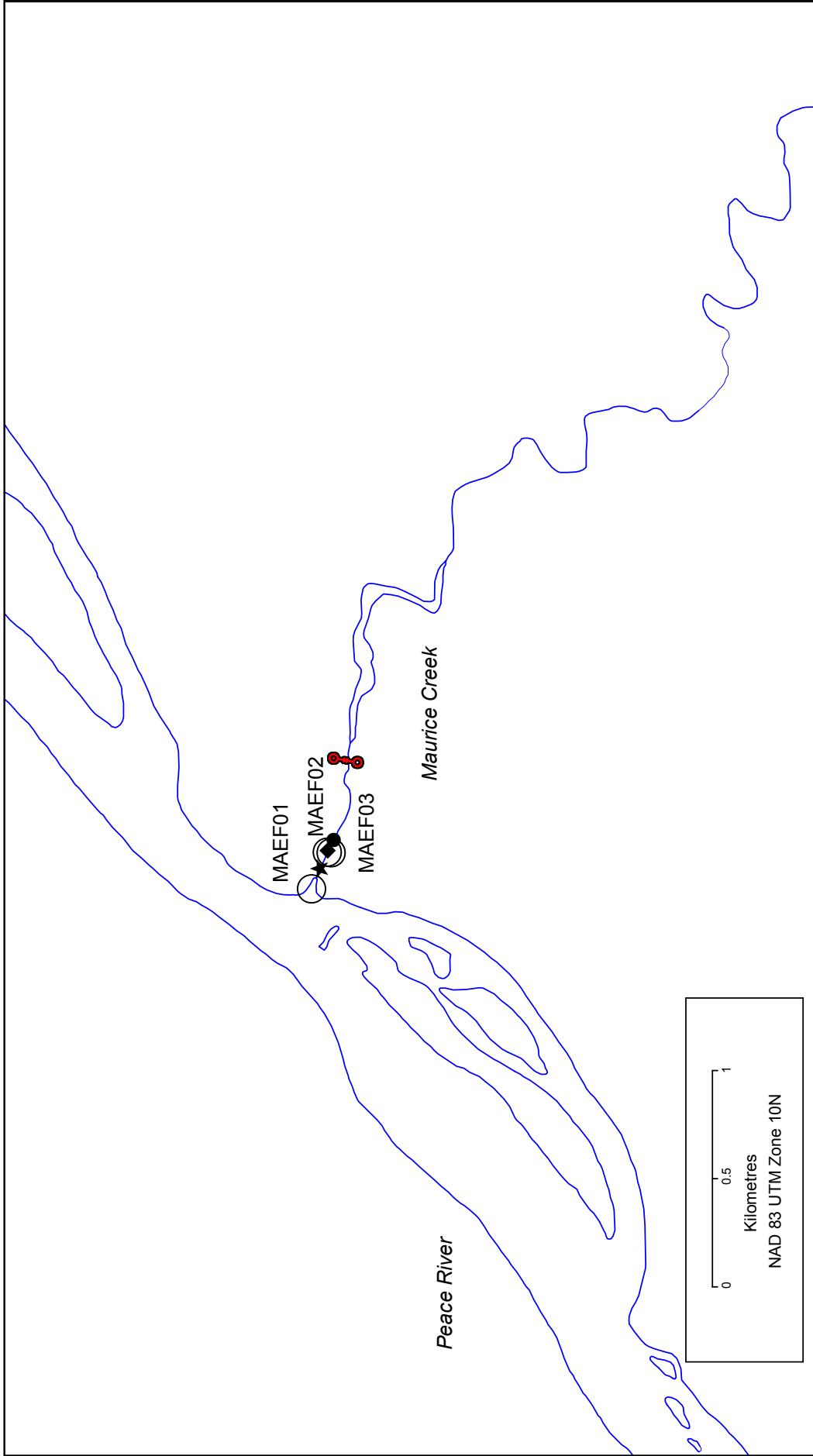
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Appendix A Table A1. Sample site information, Site C tributaries spring and fall fish use study 2008.

Waterbody	Region	Type	Site Label	Easting	Northing	Upper		Lower	
						Easting	Northing	Easting	Northing
CACHE CREEK									
<i>LOWER</i>									
		DISCHARGE	CADS01	609134	6237649				
		BACKPACK ELECTROFISH	CAEF01			609183	6237524	609176	6237405
		BACKPACK ELECTROFISH	CAEF02			609160	6237892	609174	6237710
		HOOP NET	CAHN01	609184	6237531				
		HOOP NET	CAHN02	609174	6237710				
		STAFF GAUGE	CASG01	609060	6237290				
		THERMOGRAPH	CATH01	609174	6237710				
FARRELL CREEK									
<i>LOWER</i>									
		DISCHARGE	FADS01	578634	6220190				
		BACKPACK ELECTROFISH	FAEF01			578634	6220187	578675	6220113
		BACKPACK ELECTROFISH	FAEF02			578791	6220354	578619	6220209
		BACKPACK ELECTROFISH	FAEF03			578660	6220340	578663	6220114
		HOOP NET	FAHN01	578634	6220190				
		STAFF GAUGE	FASG01	578660	6220340				
		THERMOGRAPH	FATH01	578660	6220340				
HALFWAY RIVER									
<i>LOWER</i>									
		BOAT ELECTROFISH	HAES15			589714	6233435	590342	6234304
		BOAT ELECTROFISH	HAES16			591259	6234562	591389	6233551
		BOAT ELECTROFISH	HAES17			591389	6233551	591879	6234222
		BOAT ELECTROFISH	HAES20			592986	6233436	593464	6232516
		BOAT ELECTROFISH	HAES23			594727	6231265	595524	6231283
		BOAT ELECTROFISH	HAES24			595524	6231283	596348	6231936
		BOAT ELECTROFISH	HAES25			596406	6231918	596644	6231163
		BOAT ELECTROFISH	HAES26			595215	6231090	596670	6231235
		BOAT ELECTROFISH	HAES27			596670	6231235	596213	6230596
		BOAT ELECTROFISH	HAES28			593875	6232420	595215	6231090
		FISH TRAP	HAFT01	596506	6231907				
		HOOP NET	HAHN01	596634	6231361				
		HOOP NET	HAHN02	596623	6231647				
		HOOP NET	HAHN03	596540	6231845				
		HOOP NET	HAHN04	596659	6231375				
		HOOP NET	HAHN05	596506	6231907				
		THERMOGRAPH	HATH01	596570	6231140				
<i>UPPER</i>									
		BOAT ELECTROFISH	HAES10			585300	6235700	585472	6234972
		BOAT ELECTROFISH	HAES11			584502	6234627	585452	6234592
		BOAT ELECTROFISH	HAES12			586034	6233969	585782	6232806
		BOAT ELECTROFISH	HAES13			586519	6232299	587029	6233437
		BOAT ELECTROFISH	HAES14			587883	6233131	588886	6233046
LYNX CREEK									
<i>LOWER</i>									
		DISCHARGE	LNDS01	571929	6214337				
		BACKPACK ELECTROFISH	LNEF01			571966	6214259	572050	6214175
		BACKPACK ELECTROFISH	LNEF02			571846	6214462	571955	6214277
		BACKPACK ELECTROFISH	LNEF03			571609	6214432	571625	6214256
		HOOP NET	LNHN01	571966	6214275				
		STAFF GAUGE	LNSG01	572048	6214182				
		THERMOGRAPH	LNTH01	571966	6214275				

Appendix A Table A1. Sample site information, Site C tributaries spring and fall fish use study 2008.

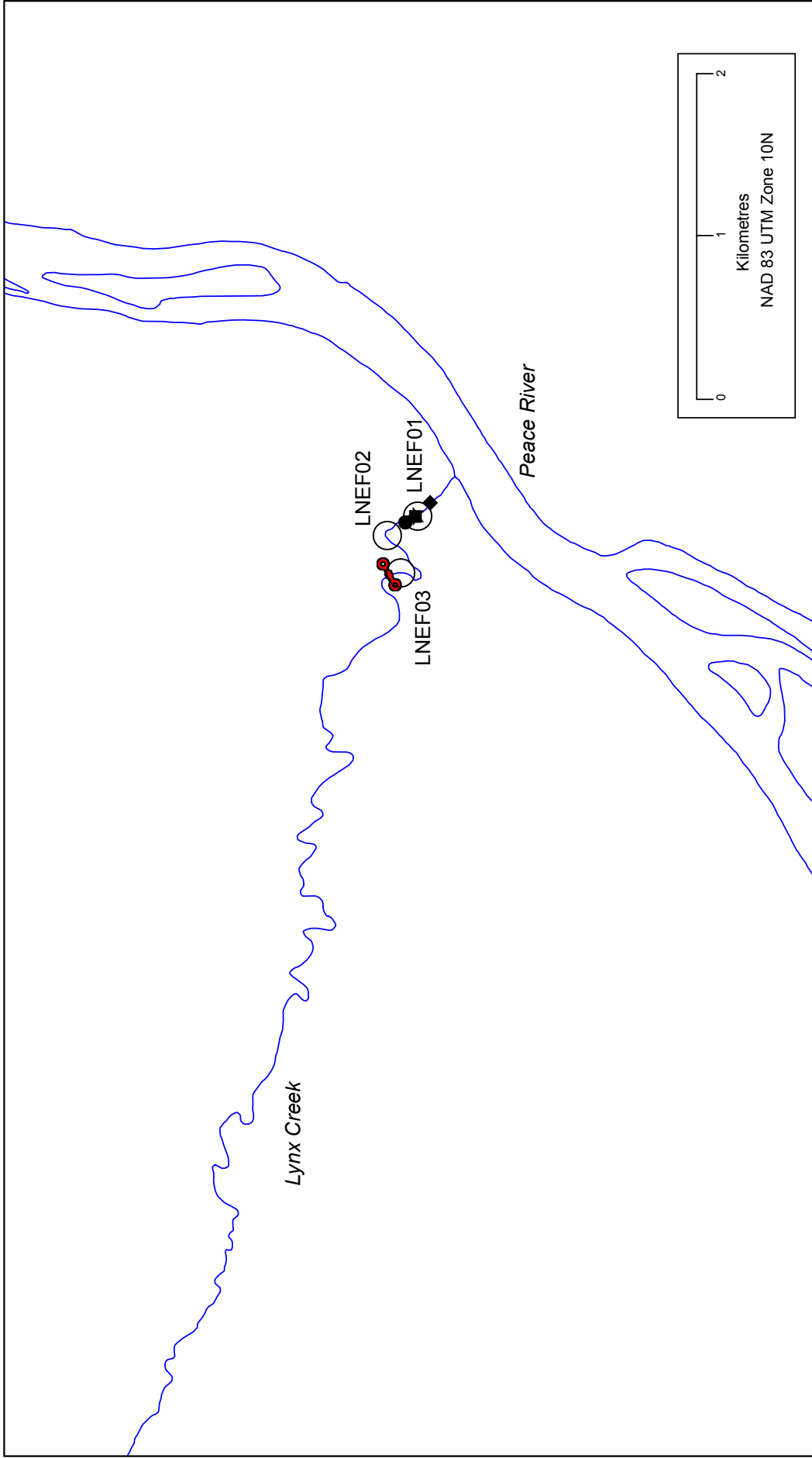
Waterbody	Region	Type	Site Label	Easting	Northing	Upper		Lower	
						Easting	Northing	Easting	Northing
MAURICE CREEK									
<i>LOWER</i>									
		DISCHARGE	MADS01	568330	6209080				
		BACKPACK ELECTROFISH	MAEF01			568045	6209213	567932	6209262
		BACKPACK ELECTROFISH	MAEF02			568275	6209107	568032	6209206
		BACKPACK ELECTROFISH	MAEF03			568282	6209105	568047	6209218
		HOOP NET	MAHN01	568047	6209218				
		STAFF GAUGE	MASG01	568282	6209105				
		THERMOGRAPH	MATH01	568282	6209105				
MOBERLY RIVER									
<i>LOWER</i>									
		FISH TRAP	MOFT01	628566	6230045				
		HOOP NET	MOHN01	628596	6230089				
		HOOP NET	MOHN02	628566	6230045				
		THERMOGRAPH	MOTH01	628387	6230061				
PEACE RIVER									
		BOAT ELECTROFISH	CAES01			609640	6236890	609860	6237110
		BOAT ELECTROFISH	CAES02			610408	6237380	611358	6237332
		BOAT ELECTROFISH	FAES01			578610	6220125	578990	6220050
		BOAT ELECTROFISH	HAES29			596340	6230650	597690	6231165
		BOAT ELECTROFISH	HAES30			598038	6231626	598614	6232770
		BOAT ELECTROFISH	HAES31			594003	6228738	594883	6229602
		BOAT ELECTROFISH	HAES32			595036	6230278	596213	6230596
		BOAT ELECTROFISH	LNES01			572190	6213960	572470	6214140
		BOAT ELECTROFISH	MAES01			568050	6209130	568130	6209430
		BOAT ELECTROFISH	MOES01			628443	6230611	629044	6229911
		BOAT ELECTROFISH	MOES02			629169	6229759	630016	6229305
		BOAT ELECTROFISH	MOES03			626423	6232902	627096	6232397
		BOAT ELECTROFISH	MOES04			627112	6232411	627830	6231550
		BOAT ELECTROFISH	MOES05			632785	6229686	633704	6229905
RED CREEK									
<i>LOWER</i>									
		BACKPACK ELECTROFISH	REFH01			607765	6239850	607865	6239684
<i>UPPER</i>									
		BACKPACK ELECTROFISH	REFH02			607327	6241037	607463	6240946
WILDER CREEK									
<i>LOWER</i>									
		DISCHARGE	WIDS01	618960	6232570				
		BACKPACK ELECTROFISH	WIEF01			618902	6232705	618882	6232526




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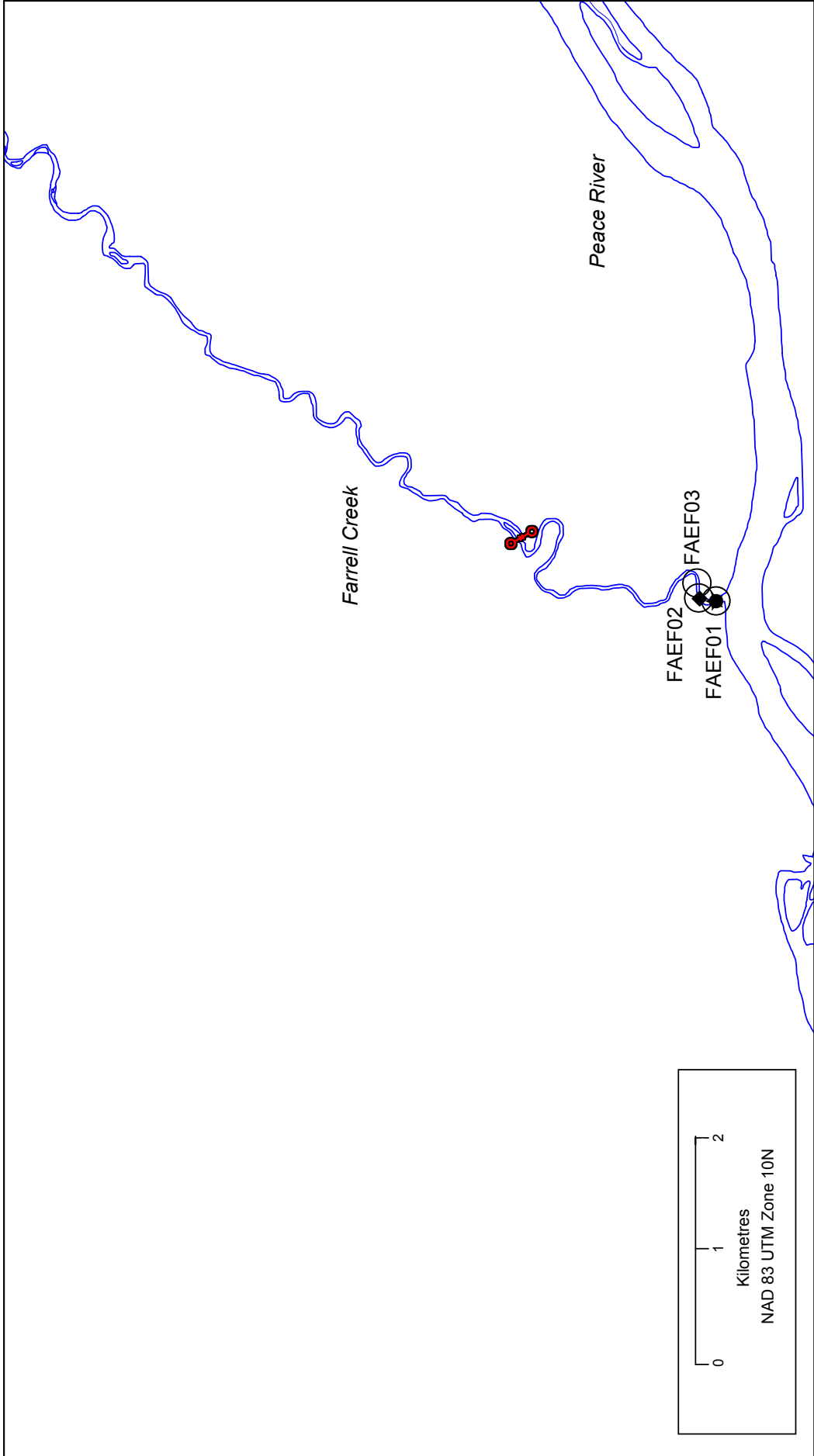
<p>BC Government Data</p> <p>Trim Map 93P091, 94A001 Trim 20K (Version 1) Representational Digital Map Sheet 2D, contours, planimetry, IIGDS format (BC Crown Registry and Geographic Base)</p>	<p>BC Hydro Data</p> <p>Potential inundation level (461.8 m maximum elevation) from Digital Elevation Model [DEM] generated from LIDAR data acquired July and August, 2006.</p>	<p>LEGEND</p> <ul style="list-style-type: none"> ★ Hoop Net Site ◆ Staff Gauge Site/Thermograph Site ● Discharge Site ○ Backpack Electrofish Site ● High Water Mark 	<p style="text-align: center;">N</p>	<p style="text-align: center;">Mainstream Aquatics Ltd.</p> <p style="text-align: center;">Appendix A Figure A1 Sample Sites on Maurice Creek, Site C tributaries spring and fall fish use study, 2008.</p>
				<p style="text-align: right;">June 22, 2009</p>

No decision has been made to build the Site C Hydro Project. This map is for information only, for preliminary analysis and planning in stage 2 of the Site C Project




<p>BC Government Data</p> <p>Trim Map 94B020, 94A001 Trim 20K (Version 1) Representational Digital Map Sheet 2D, contours, planimetry, IGDS format (BC Crown Registry and Geographic Base)</p>	<p>BC Hydro Data</p> <p>Potential inundation level (461.8 m maximum elevation) from Digital Elevation Model [DEM] generated from LIDAR data acquired July and August, 2006.</p>	<p>LEGEND</p> <ul style="list-style-type: none"> ★ Hoop Net Site ◆ Staff Gauge Site ○ Discharge Site ■ Thermograph Site ○ Backpack Electrofish Site ● High Water Mark 	 <p>June 22, 2009</p>	<p>Mainstream Aquatics Ltd.</p> <p>Appendix A Figure A2 Sample Sites on Lynx Creek, Site C tributaries spring and fall fish use study, 2008.</p>
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No decision has been made to build the Site C Hydro Project. This map is for information only, for preliminary analysis and planning in stage 2 of the Site C Project

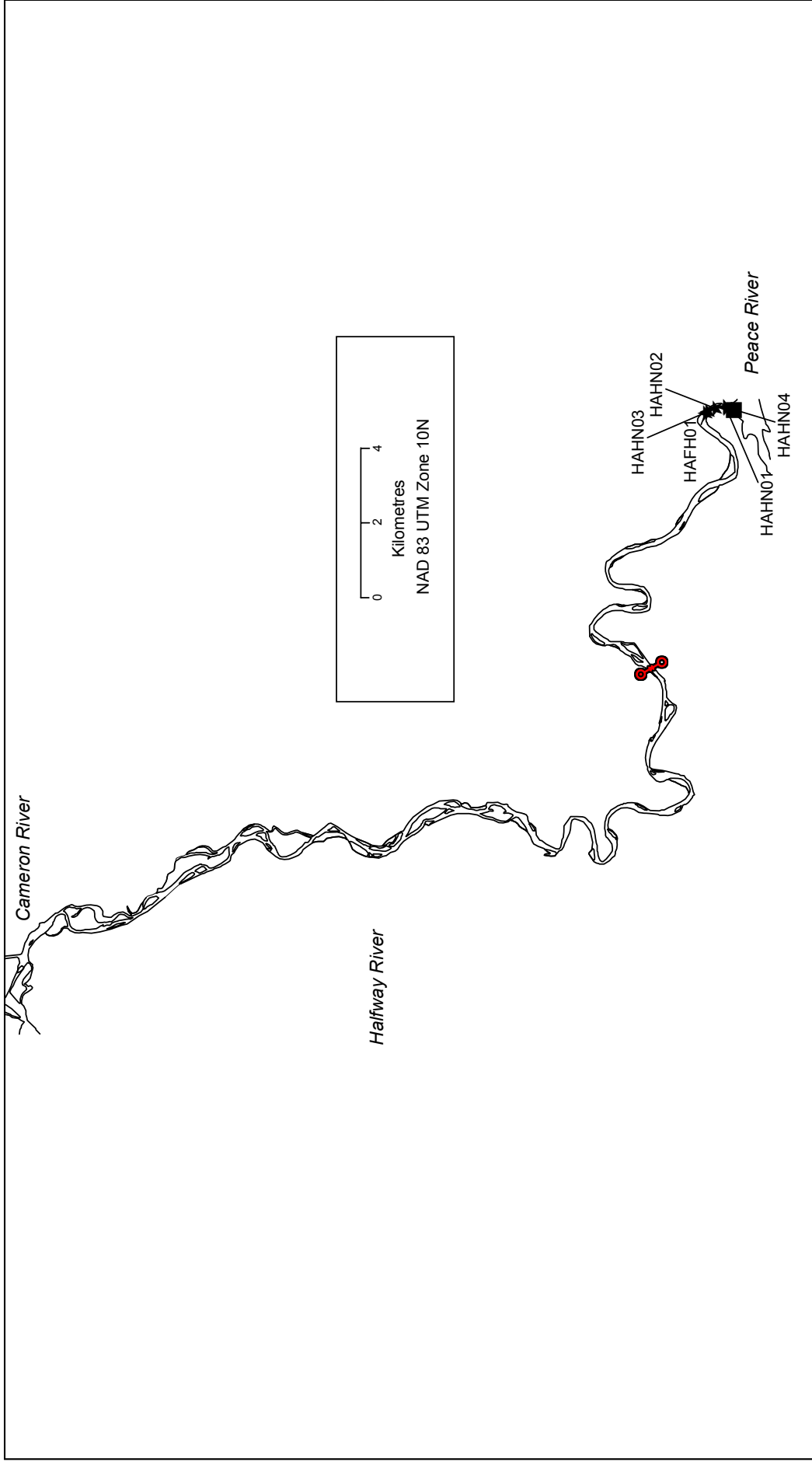


BC Government Data	BC Hydro Data
Trim Map 94A012 Trim 20K (Version 1) Representational Digital Map Sheet 2D, contours, planimetry, IGDS format (BC Crown Registry and Geographic Base)	Potential inundation level (461.8 m maximum elevation) from Digital Elevation Model [DEM] generated from LiDAR data acquired July and August, 2006.

LEGEND	
★	Hoop Net Site
◆	Staff Gauge Site/Thermograph Site
●	Discharge Site
○	Backpack Electrofish Site
●●	High Water Mark

	Mainstream Aquatics Ltd. Appendix A Figure A3 Sample Sites on Farrell Creek, Site C tributaries spring and fall fish use study, 2008.
	June 22, 2009

No decision has been made to build the Site C Hydro Project. This map is for information only, for preliminary analysis and planning in stage 2 of the Site C Project

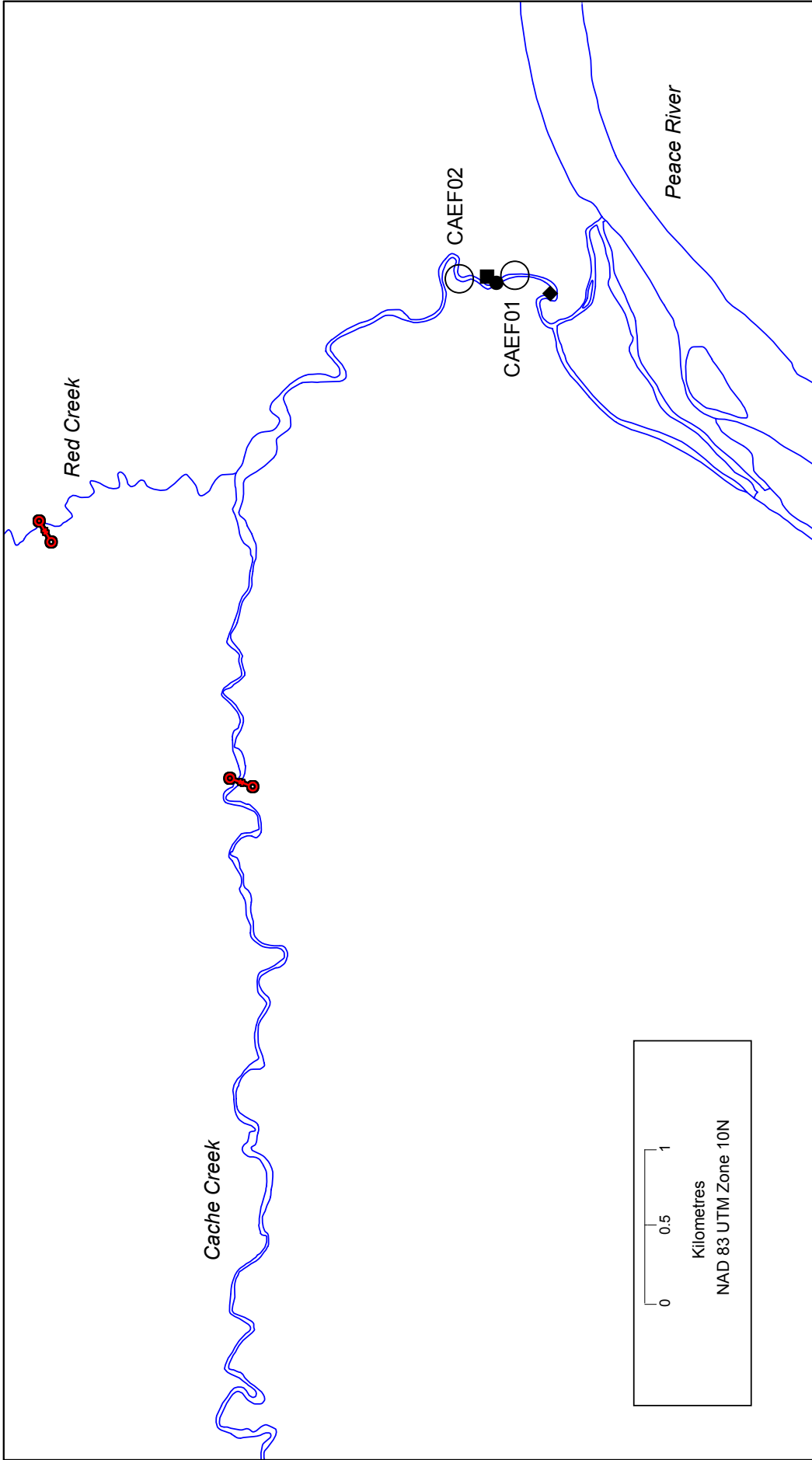


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 m a i n s t r e a m a q u a t i c s l t d	Mainstream Aquatics Ltd. Appendix A Figure A4 Sample Sites on the Halfway River, Site C tributaries spring and fall fish use study, 2008.
	June 22, 2009

LEGEND ★ Hoop Net/Fish Trap Site ■ Thermograph Site ● High Water Mark	BC Hydro Data Potential inundation level (461.8 m maximum elevation) from Digital Elevation Model [DEM] generated from LIDAR data acquired July and August, 2006.
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BC Government Data Trim Map 94A22, 94A23, 94A32 Trim 20K (Version 1) Representational Digital Map Sheet 2D, contours, planimetry, IGDS format (BC Crown Registry and Geographic Base)	No decision has been made to build the Site C Hydro Project. This map is for information only, for preliminary analysis and planning in stage 2 of the Site C Project
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	<p>June 22, 2009</p>
<p>Mainstream Aquatics Ltd. Appendix A Figure A5 Sample Sites on Cache Creek and Red Creek, Site C tributaries spring and fall fish use study, 2008.</p>	

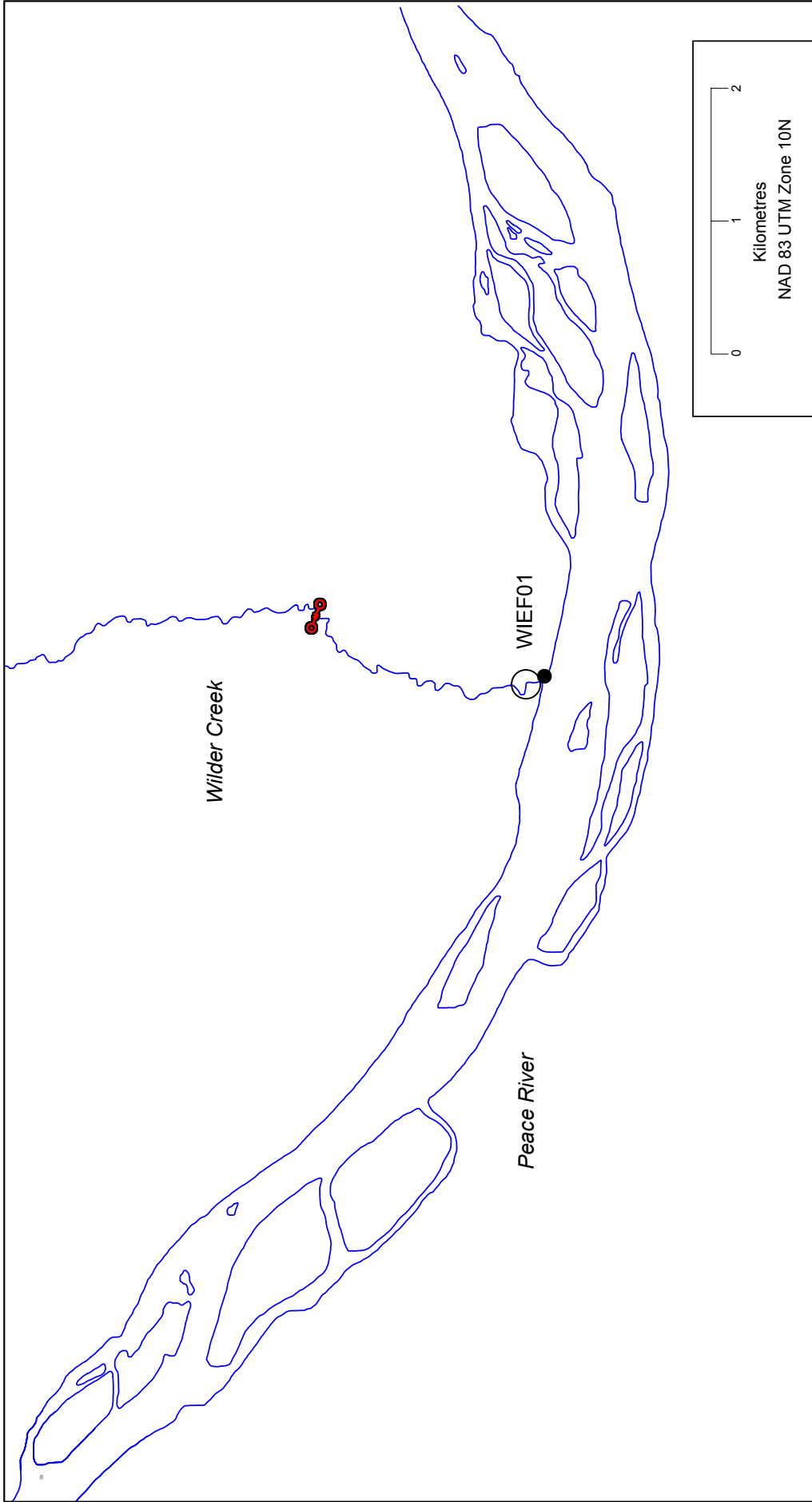
LEGEND

- ◆ Staff Gauge Site
- Discharge Site
- Thermograph Site
- Backpack Electrofish Site
- High Water Mark

BC Hydro Data
Potential inundation level (461.8 m maximum elevation) from Digital Elevation Model [DEM] generated from LIDAR data acquired July and August, 2006.

BC Government Data
Trim Map 94A024, 94A034
Trim 20K (Version 1) Representational Digital Map Sheet 2D, contours, planimetry. IGD5 format (BC Crown Registry and Geographic Base)

No decision has been made to build the Site C Hydro Project. This map is for information only, for preliminary analysis and planning in stage 2 of the Site C Project

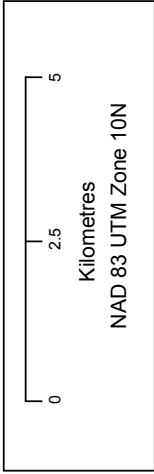
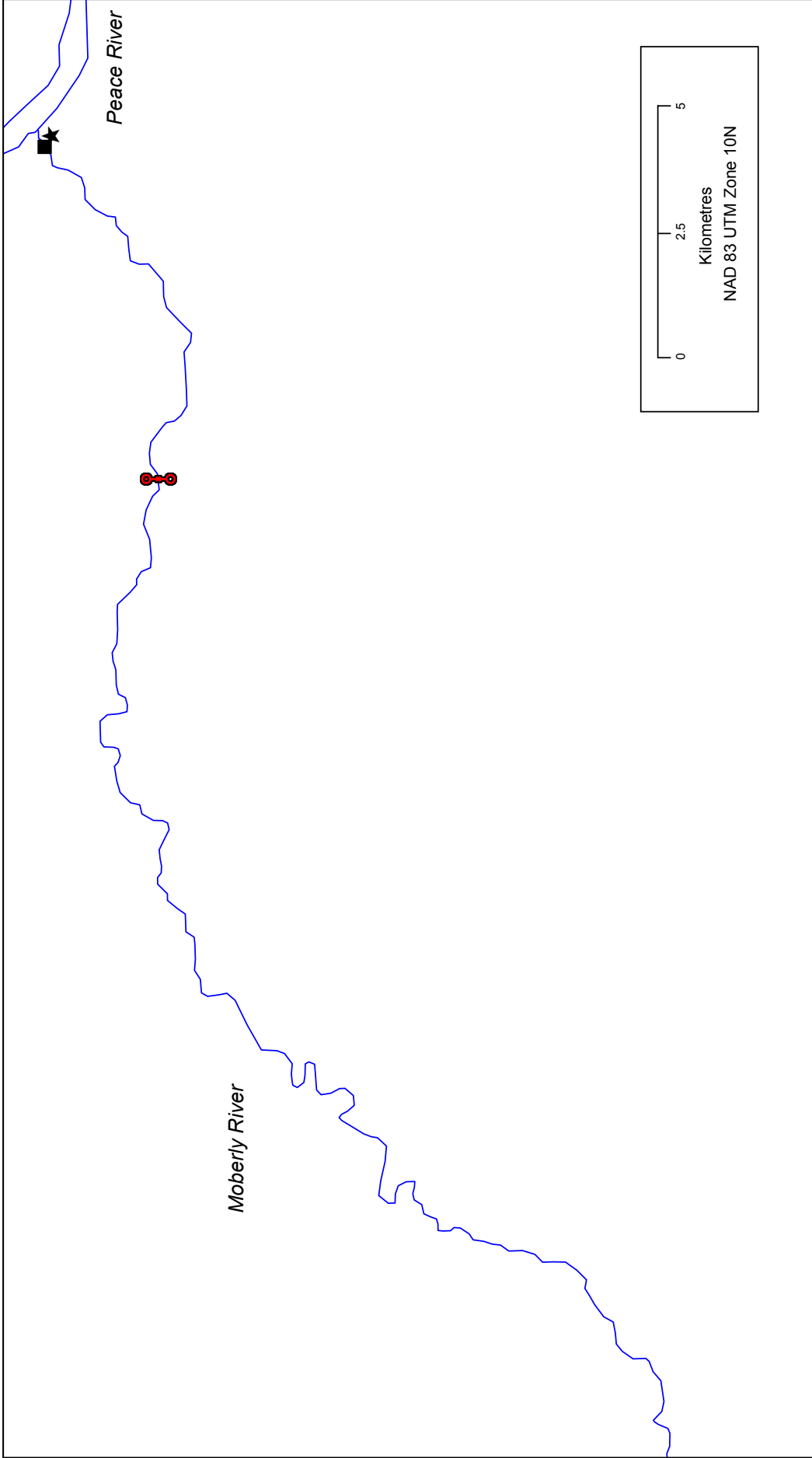



	Mainstream Aquatics Ltd.
	Appendix A Figure A6 Sample Sites on Wilder Creek, Site C tributaries spring and fall fish use study, 2008.
June 22, 2009	

<p>LEGEND</p> <ul style="list-style-type: none"> ● Discharge Site ○ Backpack Electrofish Site ●● High Water Mark 	<p>BC Hydro Data</p> <p>Potential inundation level (461.8 m maximum elevation) from Digital Elevation Model [DEM] generated from LIDAR data acquired July and August, 2006.</p>
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<p>BC Government Data</p> <p>Trim Map 94A025 Trim 20K (Version 1) Representational Digital Map Sheet 2D, contours, planimetry, IGDS format (BC Crown Registry and Geographic Base)</p>
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No decision has been made to build the Site C Hydro Project. This map is for information only, for preliminary analysis and planning in stage 2 of the Site C Project



<p>BC Government Data</p> <p>Trim Map: 94A003, 94A004, 94A014, 94A015, 94A017, 93P082, 93P083, 93P092, 93P093</p> <p>Trim 20K (Version I) Representational Digital Map Sheet 2D; contours, planimetry, IGDS format (BC Crown Registry and Geographic Base)</p>	<p>BC Hydro Data</p> <p>Potential inundation level (461.8 m maximum elevation) from Digital Elevation Model [DEM] generated from LIDAR data acquired July and August, 2006.</p>	<p>LEGEND</p> <ul style="list-style-type: none"> ★ Hoop Net/Fish Trap Site ■ Thermograph Site ● High Water Mark 	 <p>mainstream AQUATICS LTD.</p>	<p>Mainstream Aquatics Ltd.</p> <p>Appendix A Figure A7</p> <p>Sample Sites on Moberly River,</p> <p>Site C tributaries spring and fall fish use study, 2008.</p>
<p>June 22, 2009</p>			<p>No decision has been made to build the Site C Hydro Project. This map is for information only, for preliminary analysis and planning in stage 2 of the Site C Project</p>	

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Appendix B

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**Appendix – B1
Life History Data Abbreviations and Codes**

(Modified from RL&L Environmental Services Ltd.)

Label	Common Name	Scientific Name	Label	Common Name	Scientific Name
RBTR	Rainbow trout	<i>Oncorhynchus mykiss</i>	BURB	Burbot	<i>Lota lota</i>
BNTR	Brown trout	<i>Salmo trutta</i>	SLSC	Slimy sculpin	<i>Cottus cognatus</i>
CTTR	Cutthroat trout	<i>Oncorhynchus clarkii</i>	SPSC	Spoonhead sculpin	<i>Cottus ricei</i>
BLTR	Bull trout	<i>Salvelinus confluentus</i>	PRSC	Prickly sculpin	<i>Cottus asper</i>
DOVR	Dolly varden	<i>Salvelinus malma</i>	CSSC	Coastrange sculpin	<i>Cottus aleuticus</i>
LKTR	Lake trout	<i>Salvelinus namaycush</i>	SHSC	Shorthead sculpin	<i>Cottus confusus</i>
ARCH	Arctic char	<i>Salvelinus alpinus</i>	PSSC	Pacific staghorn sculpin	<i>Leptocottus armatus</i>
BKTR	Brook trout	<i>Salvelinus fontinalis</i>	MTSC	Mottled sculpin	<i>Cottus bairdii</i>
ARGR	Arctic grayling	<i>Thymallus arcticus</i>	TRSC	Torrent sculpin	<i>Cottus rhotheus</i>
MNWH	Mountain whitefish	<i>Prosopium williamsoni</i>	BRST	Brook stickleback	<i>Culaea inconstans</i>
RNWH	Round whitefish	<i>Prosopium cylindraceum</i>	NNST	Ninespine stickleback	<i>Pungitius pungitius</i>
PGWH	Pygmy whitefish	<i>Prosopium coulterii</i>	THST	Threespine stickleback	<i>Gasterosteus aculeatus</i>
LKWH	Lake whitefish	<i>Coregonus clupeaformis</i>	RDSH	Redside shiner	<i>Richardsonius balteatus</i>
KOKA	Kokanee	<i>Oncorhynchus nerka</i>	NRSQ	Northern pikeminnow	<i>Ptychocheilus oregonensis</i>
LNSC	Longnose sucker	<i>Catostomus catostomus</i>	PRDC	Pearl dace	<i>Margariscus margarita</i>
WHSC	White sucker	<i>Catostomus commersonii</i>	PEAM	Peamouth	<i>Mylocheilus caurinus</i>
LSSC	Largescale sucker	<i>Catostomus macrocheilus</i>	FLCH	Flathead chub	<i>Platygobio gracilis</i>
BRSC	Bridgellip sucker	<i>Catostomus columbianus</i>	LKCH	Lake chub	<i>Couesius plumbeus</i>
MNSC	Mountain sucker	<i>Catostomus platyrhynchus</i>	LNDC	Longnose dace	<i>Rhinichthys cataractae</i>
CHIS	Chiselmouth	<i>Acrocheilus alutaceus</i>	FNDC	Finescale dace	<i>Phoxinus neogaeus</i>
LKST	Lake sturgeon	<i>Acipenser fulvescens</i>	NRDC	Northern redbelly dace	<i>Phoxinus eos</i>
WHST	White sturgeon	<i>Acipenser transmontanus</i>	LPDC	Leopard dace	<i>Rhinichthys falcatus</i>
GOLD	Goldeye	<i>Hiodon alosoides</i>	EMSH	Emerald shiner	<i>Notropis atherinoides</i>
NRPK	Northern pike	<i>Esox lucius</i>	SPSH	Spottail shiner	<i>Notropis hudsonius</i>
WALL	Walleye	<i>Sander vitreus</i>	FTMN	Fathead minnow	<i>Pimephales promelas</i>
SAUG	Sauger	<i>Sander canadensis</i>	TRPR	Trout-perch	<i>Percopsis omiscomaycus</i>
YLPR	Yellow perch	<i>Perca flavescens</i>	IWDR	Iowa darter	<i>Etheostoma exile</i>

Sex and Maturity Descriptions

<u>M</u>	<u>E</u>	<u>Class</u>	<u>Description</u>
99		Immature A	Sex indeterminable due to small gonad size.
01	11	Immature B	Small gonad size; fish has never spawned and will not spawn during the coming spawning season.
02	12		Maturing but not ready to spawn; will spawn this year
06	16	Alternate	Small gonad size associated with large size; suggests alternate year spawner.
07	17	Gravid	Sexual organs fill cavity testes white, drops of milt fall with pressure; eggs completely round, some already translucent.
08	18	Ripe	Roe or milt are extruded by slight pressure on the belly.
09	19	Spent	Spawning completed; resorbtion of residual ovarian tissue is not yet complete.
10	20	External	Sex determined by external characteristics
	97	Adult	Based on fish size; sex not determined.
	98	Juvenile	Based on fish size; sex not determined.

Capture Method Codes

<u>Code</u>	<u>Capture Method</u>	<u>Code</u>	<u>Capture Method</u>
SL	Set line	ES	Boat Electrofisher
DN	Dip net	EF	Backpack Electrofisher
GN	Gill net	AL	Angling
BS	Beach seine	GE	Gee minnow trap
HN	Hoop Net		
TR	Trap		

Tag Codes

<u>Code</u>	<u>Tag Code</u>
Y, W, O	Color code for tag (Yellow, White, Orange)

Tag Type

PIT (Passive Integrated Transponder)
Radio (Radio transmitter tags)
Floy

Capture Codes

<u>Code</u>	<u>Capture Code</u>
0	First capture, released
1	First capture, mortality
2	Recapture, released
3	Recapture, mortality
5	Recapture, fin clip and lost tag

Age Structure Codes

<u>Code</u>	<u>Age Structure</u>	<u>Code</u>	<u>Age Structure</u>
SC	Scales	CL	Cleithra
OT	Otoliths	CS	Cleithra and scales
SO	Scales and otoliths	SF	Scales and fin rays
FR	Fin ray		

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Appendix C

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Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
21-May-08	12:00:00	9.8	25-Jun-08	18:30:00	17.1	31-Jul-08	01:00:00	15.5	4-Sep-08	07:30:00	9.0
21-May-08	12:30:00	9.9	25-Jun-08	19:00:00	17.1	31-Jul-08	01:30:00	15.2	4-Sep-08	08:00:00	9.0
21-May-08	13:00:00	10.1	25-Jun-08	19:30:00	16.8	31-Jul-08	02:00:00	14.9	4-Sep-08	08:30:00	8.9
21-May-08	13:30:00	10.3	25-Jun-08	20:00:00	16.6	31-Jul-08	02:30:00	14.6	4-Sep-08	09:00:00	8.9
21-May-08	14:00:00	10.9	25-Jun-08	20:30:00	16.3	31-Jul-08	03:00:00	14.5	4-Sep-08	09:30:00	9.0
21-May-08	14:30:00	10.9	25-Jun-08	21:00:00	16.0	31-Jul-08	03:30:00	14.2	4-Sep-08	10:00:00	9.2
21-May-08	15:00:00	11.4	25-Jun-08	21:30:00	15.7	31-Jul-08	04:00:00	13.9	4-Sep-08	10:30:00	9.5
21-May-08	15:30:00	11.4	25-Jun-08	22:00:00	15.5	31-Jul-08	04:30:00	13.8	4-Sep-08	11:00:00	9.9
21-May-08	16:00:00	11.5	25-Jun-08	22:30:00	15.1	31-Jul-08	05:00:00	13.5	4-Sep-08	11:30:00	10.3
21-May-08	16:30:00	11.5	25-Jun-08	23:00:00	14.9	31-Jul-08	05:30:00	13.3	4-Sep-08	12:00:00	10.9
21-May-08	17:00:00	11.7	25-Jun-08	23:30:00	14.6	31-Jul-08	06:00:00	13.2	4-Sep-08	12:30:00	11.4
21-May-08	17:30:00	11.8	26-Jun-08	00:00:00	14.3	31-Jul-08	06:30:00	13.0	4-Sep-08	13:00:00	11.8
21-May-08	18:00:00	11.5	26-Jun-08	00:30:00	13.9	31-Jul-08	07:00:00	12.9	4-Sep-08	13:30:00	12.4
21-May-08	18:30:00	11.4	26-Jun-08	01:00:00	13.6	31-Jul-08	07:30:00	12.6	4-Sep-08	14:00:00	12.9
21-May-08	19:00:00	11.2	26-Jun-08	01:30:00	13.3	31-Jul-08	08:00:00	12.6	4-Sep-08	14:30:00	13.0
21-May-08	19:30:00	11.4	26-Jun-08	02:00:00	13.2	31-Jul-08	08:30:00	12.6	4-Sep-08	15:00:00	13.2
21-May-08	20:00:00	11.4	26-Jun-08	02:30:00	12.9	31-Jul-08	09:00:00	12.4	4-Sep-08	15:30:00	13.3
21-May-08	20:30:00	11.4	26-Jun-08	03:00:00	12.7	31-Jul-08	09:30:00	12.4	4-Sep-08	16:00:00	13.6
21-May-08	21:00:00	11.4	26-Jun-08	03:30:00	12.6	31-Jul-08	10:00:00	12.6	4-Sep-08	16:30:00	13.9
21-May-08	21:30:00	11.2	26-Jun-08	04:00:00	12.4	31-Jul-08	10:30:00	13.6	4-Sep-08	17:00:00	14.0
21-May-08	22:00:00	11.1	26-Jun-08	04:30:00	12.3	31-Jul-08	11:00:00	14.5	4-Sep-08	17:30:00	13.9
21-May-08	22:30:00	11.1	26-Jun-08	05:00:00	12.1	31-Jul-08	11:30:00	15.4	4-Sep-08	18:00:00	13.8
21-May-08	23:00:00	10.9	26-Jun-08	05:30:00	12.0	31-Jul-08	12:00:00	16.2	4-Sep-08	18:30:00	13.6
21-May-08	23:30:00	10.8	26-Jun-08	06:00:00	11.7	31-Jul-08	12:30:00	17.1	4-Sep-08	19:00:00	13.3
22-May-08	00:00:00	10.6	26-Jun-08	06:30:00	11.5	31-Jul-08	13:00:00	17.8	4-Sep-08	19:30:00	13.3
22-May-08	00:30:00	10.3	26-Jun-08	07:00:00	11.4	31-Jul-08	13:30:00	18.8	4-Sep-08	20:00:00	13.2
22-May-08	01:00:00	10.2	26-Jun-08	07:30:00	11.2	31-Jul-08	14:00:00	19.4	4-Sep-08	20:30:00	12.9
22-May-08	01:30:00	9.9	26-Jun-08	08:00:00	11.2	31-Jul-08	14:30:00	19.7	4-Sep-08	21:00:00	12.7
22-May-08	02:00:00	9.8	26-Jun-08	08:30:00	11.2	31-Jul-08	15:00:00	19.7	4-Sep-08	21:30:00	12.6
22-May-08	02:30:00	9.5	26-Jun-08	09:00:00	11.5	31-Jul-08	15:30:00	19.2	4-Sep-08	22:00:00	12.4
22-May-08	03:00:00	9.3	26-Jun-08	09:30:00	11.8	31-Jul-08	16:00:00	18.1	4-Sep-08	22:30:00	12.1
22-May-08	03:30:00	9.0	26-Jun-08	10:00:00	12.4	31-Jul-08	16:30:00	18.1	4-Sep-08	23:00:00	12.0
22-May-08	04:00:00	8.9	26-Jun-08	10:30:00	13.0	31-Jul-08	17:00:00	18.1	4-Sep-08	23:30:00	11.8
22-May-08	04:30:00	8.7	26-Jun-08	11:00:00	13.6	31-Jul-08	17:30:00	18.4	5-Sep-08	00:00:00	11.8
22-May-08	05:00:00	8.4	26-Jun-08	11:30:00	14.2	31-Jul-08	18:00:00	18.3	5-Sep-08	00:30:00	11.7
22-May-08	05:30:00	8.3	26-Jun-08	12:00:00	14.6	31-Jul-08	18:30:00	18.1	5-Sep-08	01:00:00	11.5
22-May-08	06:00:00	8.1	26-Jun-08	12:30:00	14.8	31-Jul-08	19:00:00	18.3	5-Sep-08	01:30:00	11.5
22-May-08	06:30:00	8.0	26-Jun-08	13:00:00	14.8	31-Jul-08	19:30:00	18.0	5-Sep-08	02:00:00	11.4
22-May-08	07:00:00	7.8	26-Jun-08	13:30:00	14.6	31-Jul-08	20:00:00	17.8	5-Sep-08	02:30:00	11.2
22-May-08	07:30:00	7.8	26-Jun-08	14:00:00	14.5	31-Jul-08	20:30:00	17.5	5-Sep-08	03:00:00	11.1
22-May-08	08:00:00	7.7	26-Jun-08	14:30:00	14.5	31-Jul-08	21:00:00	17.4	5-Sep-08	03:30:00	10.9
22-May-08	08:30:00	7.8	26-Jun-08	15:00:00	14.5	31-Jul-08	21:30:00	17.4	5-Sep-08	04:00:00	10.8
22-May-08	09:00:00	7.8	26-Jun-08	15:30:00	14.5	31-Jul-08	22:00:00	17.4	5-Sep-08	04:30:00	10.8
22-May-08	09:30:00	8.1	26-Jun-08	16:00:00	14.8	31-Jul-08	22:30:00	17.1	5-Sep-08	05:00:00	10.6
22-May-08	10:00:00	8.3	26-Jun-08	16:30:00	15.1	31-Jul-08	23:00:00	16.8	5-Sep-08	05:30:00	10.5
22-May-08	10:30:00	8.4	26-Jun-08	17:00:00	15.5	31-Jul-08	23:30:00	16.5	5-Sep-08	06:00:00	10.3
22-May-08	11:00:00	8.4	26-Jun-08	17:30:00	15.9	1-Aug-08	00:00:00	16.2	5-Sep-08	06:30:00	10.2
22-May-08	11:30:00	8.7	26-Jun-08	18:00:00	16.2	1-Aug-08	00:30:00	15.7	5-Sep-08	07:00:00	10.1
22-May-08	12:00:00	9.0	26-Jun-08	18:30:00	16.3	1-Aug-08	01:00:00	15.2	5-Sep-08	07:30:00	10.1
22-May-08	12:30:00	9.5	26-Jun-08	19:00:00	16.3	1-Aug-08	01:30:00	14.9	5-Sep-08	08:00:00	9.9
22-May-08	13:00:00	9.9	26-Jun-08	19:30:00	16.2	1-Aug-08	02:00:00	14.6	5-Sep-08	08:30:00	9.8
22-May-08	13:30:00	10.2	26-Jun-08	20:00:00	16.0	1-Aug-08	02:30:00	14.3	5-Sep-08	09:00:00	9.6
22-May-08	14:00:00	10.5	26-Jun-08	20:30:00	15.9	1-Aug-08	03:00:00	14.0	5-Sep-08	09:30:00	9.6
22-May-08	14:30:00	10.9	26-Jun-08	21:00:00	15.7	1-Aug-08	03:30:00	13.8	5-Sep-08	10:00:00	9.8
22-May-08	15:00:00	11.1	26-Jun-08	21:30:00	15.5	1-Aug-08	04:00:00	13.5	5-Sep-08	10:30:00	10.1
22-May-08	15:30:00	11.1	26-Jun-08	22:00:00	15.4	1-Aug-08	04:30:00	13.3	5-Sep-08	11:00:00	10.3
22-May-08	16:00:00	11.2	26-Jun-08	22:30:00	15.1	1-Aug-08	05:00:00	13.2	5-Sep-08	11:30:00	10.8
22-May-08	16:30:00	10.9	26-Jun-08	23:00:00	14.9	1-Aug-08	05:30:00	12.9	5-Sep-08	12:00:00	11.1
22-May-08	17:00:00	10.8	26-Jun-08	23:30:00	14.6	1-Aug-08	06:00:00	12.7	5-Sep-08	12:30:00	11.5

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
22-May-08	17:30:00	11.1	27-Jun-08	00:00:00	14.3	1-Aug-08	06:30:00	12.6	5-Sep-08	13:00:00	11.8
22-May-08	18:00:00	11.1	27-Jun-08	00:30:00	14.0	1-Aug-08	07:00:00	12.6	5-Sep-08	13:30:00	12.1
22-May-08	18:30:00	11.1	27-Jun-08	01:00:00	13.8	1-Aug-08	07:30:00	12.4	5-Sep-08	14:00:00	12.3
22-May-08	19:00:00	11.1	27-Jun-08	01:30:00	13.5	1-Aug-08	08:00:00	12.3	5-Sep-08	14:30:00	12.3
22-May-08	19:30:00	11.1	27-Jun-08	02:00:00	13.3	1-Aug-08	08:30:00	12.1	5-Sep-08	15:00:00	12.6
22-May-08	20:00:00	11.1	27-Jun-08	02:30:00	13.0	1-Aug-08	09:00:00	12.1	5-Sep-08	15:30:00	13.0
22-May-08	20:30:00	11.1	27-Jun-08	03:00:00	12.7	1-Aug-08	09:30:00	12.1	5-Sep-08	16:00:00	13.3
22-May-08	21:00:00	11.1	27-Jun-08	03:30:00	12.6	1-Aug-08	10:00:00	12.1	5-Sep-08	16:30:00	13.6
22-May-08	21:30:00	10.9	27-Jun-08	04:00:00	12.3	1-Aug-08	10:30:00	12.3	5-Sep-08	17:00:00	13.9
22-May-08	22:00:00	10.8	27-Jun-08	04:30:00	12.1	1-Aug-08	11:00:00	12.3	5-Sep-08	17:30:00	14.0
22-May-08	22:30:00	10.8	27-Jun-08	05:00:00	12.0	1-Aug-08	11:30:00	12.4	5-Sep-08	18:00:00	14.2
22-May-08	23:00:00	10.6	27-Jun-08	05:30:00	11.7	1-Aug-08	12:00:00	12.6	5-Sep-08	18:30:00	14.2
22-May-08	23:30:00	10.6	27-Jun-08	06:00:00	11.5	1-Aug-08	12:30:00	12.7	5-Sep-08	19:00:00	14.0
23-May-08	00:00:00	10.5	27-Jun-08	06:30:00	11.4	1-Aug-08	13:00:00	12.9	5-Sep-08	19:30:00	13.8
23-May-08	00:30:00	10.3	27-Jun-08	07:00:00	11.2	1-Aug-08	13:30:00	12.9	5-Sep-08	20:00:00	13.5
23-May-08	01:00:00	10.3	27-Jun-08	07:30:00	11.2	1-Aug-08	14:00:00	13.0	5-Sep-08	20:30:00	13.2
23-May-08	01:30:00	10.2	27-Jun-08	08:00:00	11.4	1-Aug-08	14:30:00	13.5	5-Sep-08	21:00:00	13.0
23-May-08	02:00:00	10.1	27-Jun-08	08:30:00	11.5	1-Aug-08	15:00:00	13.8	5-Sep-08	21:30:00	12.7
23-May-08	02:30:00	9.9	27-Jun-08	09:00:00	11.8	1-Aug-08	15:30:00	14.0	5-Sep-08	22:00:00	12.6
23-May-08	03:00:00	9.9	27-Jun-08	09:30:00	12.4	1-Aug-08	16:00:00	14.3	5-Sep-08	22:30:00	12.4
23-May-08	03:30:00	9.8	27-Jun-08	10:00:00	13.0	1-Aug-08	16:30:00	14.6	5-Sep-08	23:00:00	12.3
23-May-08	04:00:00	9.8	27-Jun-08	10:30:00	13.8	1-Aug-08	17:00:00	14.9	5-Sep-08	23:30:00	12.1
23-May-08	04:30:00	9.6	27-Jun-08	11:00:00	14.5	1-Aug-08	17:30:00	15.1	6-Sep-08	00:00:00	12.0
23-May-08	05:00:00	9.5	27-Jun-08	11:30:00	15.1	1-Aug-08	18:00:00	15.2	6-Sep-08	00:30:00	11.8
23-May-08	05:30:00	9.3	27-Jun-08	12:00:00	15.7	1-Aug-08	18:30:00	15.4	6-Sep-08	01:00:00	11.7
23-May-08	06:00:00	9.2	27-Jun-08	12:30:00	16.3	1-Aug-08	19:00:00	15.5	6-Sep-08	01:30:00	11.5
23-May-08	06:30:00	9.0	27-Jun-08	13:00:00	16.8	1-Aug-08	19:30:00	15.5	6-Sep-08	02:00:00	11.4
23-May-08	07:00:00	9.0	27-Jun-08	13:30:00	17.4	1-Aug-08	20:00:00	15.7	6-Sep-08	02:30:00	11.1
23-May-08	07:30:00	8.9	27-Jun-08	14:00:00	17.8	1-Aug-08	20:30:00	15.7	6-Sep-08	03:00:00	10.9
23-May-08	08:00:00	8.9	27-Jun-08	14:30:00	18.3	1-Aug-08	21:00:00	15.7	6-Sep-08	03:30:00	10.8
23-May-08	08:30:00	8.9	27-Jun-08	15:00:00	18.6	1-Aug-08	21:30:00	15.5	6-Sep-08	04:00:00	10.6
23-May-08	09:00:00	8.9	27-Jun-08	15:30:00	18.8	1-Aug-08	22:00:00	15.4	6-Sep-08	04:30:00	10.5
23-May-08	09:30:00	8.9	27-Jun-08	16:00:00	19.1	1-Aug-08	22:30:00	15.2	6-Sep-08	05:00:00	10.3
23-May-08	10:00:00	8.7	27-Jun-08	16:30:00	19.2	1-Aug-08	23:00:00	15.1	6-Sep-08	05:30:00	10.3
23-May-08	10:30:00	8.7	27-Jun-08	17:00:00	19.4	1-Aug-08	23:30:00	14.9	6-Sep-08	06:00:00	10.2
23-May-08	11:00:00	8.9	27-Jun-08	17:30:00	19.5	2-Aug-08	00:00:00	14.8	6-Sep-08	06:30:00	10.2
23-May-08	11:30:00	9.0	27-Jun-08	18:00:00	19.7	2-Aug-08	00:30:00	14.6	6-Sep-08	07:00:00	10.1
23-May-08	12:00:00	9.0	27-Jun-08	18:30:00	19.7	2-Aug-08	01:00:00	14.5	6-Sep-08	07:30:00	10.1
23-May-08	12:30:00	9.0	27-Jun-08	19:00:00	19.5	2-Aug-08	01:30:00	14.3	6-Sep-08	08:00:00	9.9
23-May-08	13:00:00	9.2	27-Jun-08	19:30:00	19.5	2-Aug-08	02:00:00	14.2	6-Sep-08	08:30:00	9.9
23-May-08	13:30:00	9.2	27-Jun-08	20:00:00	19.4	2-Aug-08	02:30:00	13.9	6-Sep-08	09:00:00	10.1
23-May-08	14:00:00	9.3	27-Jun-08	20:30:00	19.1	2-Aug-08	03:00:00	13.8	6-Sep-08	09:30:00	10.1
23-May-08	14:30:00	9.3	27-Jun-08	21:00:00	18.8	2-Aug-08	03:30:00	13.6	6-Sep-08	10:00:00	10.2
23-May-08	15:00:00	9.6	27-Jun-08	21:30:00	18.4	2-Aug-08	04:00:00	13.5	6-Sep-08	10:30:00	10.3
23-May-08	15:30:00	10.2	27-Jun-08	22:00:00	18.0	2-Aug-08	04:30:00	13.3	6-Sep-08	11:00:00	10.6
23-May-08	16:00:00	10.5	27-Jun-08	22:30:00	17.7	2-Aug-08	05:00:00	13.2	6-Sep-08	11:30:00	10.6
23-May-08	16:30:00	10.5	27-Jun-08	23:00:00	17.4	2-Aug-08	05:30:00	13.2	6-Sep-08	12:00:00	10.9
23-May-08	17:00:00	10.6	27-Jun-08	23:30:00	16.9	2-Aug-08	06:00:00	13.0	6-Sep-08	12:30:00	11.4
23-May-08	17:30:00	10.8	28-Jun-08	00:00:00	16.8	2-Aug-08	06:30:00	13.0	6-Sep-08	13:00:00	11.5
23-May-08	18:00:00	10.8	28-Jun-08	00:30:00	16.6	2-Aug-08	07:00:00	12.9	6-Sep-08	13:30:00	11.8
23-May-08	18:30:00	10.6	28-Jun-08	01:00:00	16.5	2-Aug-08	07:30:00	12.9	6-Sep-08	14:00:00	12.3
23-May-08	19:00:00	10.5	28-Jun-08	01:30:00	16.3	2-Aug-08	08:00:00	12.9	6-Sep-08	14:30:00	12.6
23-May-08	19:30:00	10.3	28-Jun-08	02:00:00	16.0	2-Aug-08	08:30:00	13.0	6-Sep-08	15:00:00	12.9
23-May-08	20:00:00	10.3	28-Jun-08	02:30:00	15.7	2-Aug-08	09:00:00	13.0	6-Sep-08	15:30:00	13.2
23-May-08	20:30:00	10.3	28-Jun-08	03:00:00	15.4	2-Aug-08	09:30:00	13.2	6-Sep-08	16:00:00	13.6
23-May-08	21:00:00	10.2	28-Jun-08	03:30:00	15.2	2-Aug-08	10:00:00	13.3	6-Sep-08	16:30:00	13.8
23-May-08	21:30:00	10.2	28-Jun-08	04:00:00	14.9	2-Aug-08	10:30:00	13.6	6-Sep-08	17:00:00	13.8
23-May-08	22:00:00	10.2	28-Jun-08	04:30:00	14.8	2-Aug-08	11:00:00	13.9	6-Sep-08	17:30:00	13.8
23-May-08	22:30:00	10.2	28-Jun-08	05:00:00	14.5	2-Aug-08	11:30:00	14.9	6-Sep-08	18:00:00	13.5

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
23-May-08	23:00:00	10.1	28-Jun-08	05:30:00	14.3	2-Aug-08	12:00:00	15.9	6-Sep-08	18:30:00	13.6
23-May-08	23:30:00	9.9	28-Jun-08	06:00:00	14.2	2-Aug-08	12:30:00	16.6	6-Sep-08	19:00:00	13.6
24-May-08	00:00:00	9.9	28-Jun-08	06:30:00	14.0	2-Aug-08	13:00:00	17.4	6-Sep-08	19:30:00	13.3
24-May-08	00:30:00	9.9	28-Jun-08	07:00:00	13.9	2-Aug-08	13:30:00	18.0	6-Sep-08	20:00:00	13.0
24-May-08	01:00:00	9.8	28-Jun-08	07:30:00	13.8	2-Aug-08	14:00:00	18.3	6-Sep-08	20:30:00	12.9
24-May-08	01:30:00	9.8	28-Jun-08	08:00:00	13.8	2-Aug-08	14:30:00	18.8	6-Sep-08	21:00:00	12.6
24-May-08	02:00:00	9.6	28-Jun-08	08:30:00	13.9	2-Aug-08	15:00:00	19.1	6-Sep-08	21:30:00	12.3
24-May-08	02:30:00	9.5	28-Jun-08	09:00:00	14.0	2-Aug-08	15:30:00	19.2	6-Sep-08	22:00:00	11.8
24-May-08	03:00:00	9.5	28-Jun-08	09:30:00	14.5	2-Aug-08	16:00:00	18.9	6-Sep-08	22:30:00	11.7
24-May-08	03:30:00	9.3	28-Jun-08	10:00:00	15.2	2-Aug-08	16:30:00	18.9	6-Sep-08	23:00:00	11.4
24-May-08	04:00:00	9.3	28-Jun-08	10:30:00	15.9	2-Aug-08	17:00:00	19.1	6-Sep-08	23:30:00	11.1
24-May-08	04:30:00	9.2	28-Jun-08	11:00:00	16.6	2-Aug-08	17:30:00	19.4	7-Sep-08	00:00:00	10.8
24-May-08	05:00:00	9.0	28-Jun-08	11:30:00	17.2	2-Aug-08	18:00:00	19.5	7-Sep-08	00:30:00	10.6
24-May-08	05:30:00	9.0	28-Jun-08	12:00:00	18.0	2-Aug-08	18:30:00	19.5	7-Sep-08	01:00:00	10.5
24-May-08	06:00:00	8.9	28-Jun-08	12:30:00	18.4	2-Aug-08	19:00:00	19.9	7-Sep-08	01:30:00	10.3
24-May-08	06:30:00	8.7	28-Jun-08	13:00:00	18.8	2-Aug-08	19:30:00	19.7	7-Sep-08	02:00:00	10.2
24-May-08	07:00:00	8.7	28-Jun-08	13:30:00	19.2	2-Aug-08	20:00:00	19.7	7-Sep-08	02:30:00	10.2
24-May-08	07:30:00	8.7	28-Jun-08	14:00:00	19.7	2-Aug-08	20:30:00	19.5	7-Sep-08	03:00:00	9.9
24-May-08	08:00:00	8.6	28-Jun-08	14:30:00	19.9	2-Aug-08	21:00:00	19.5	7-Sep-08	03:30:00	9.9
24-May-08	08:30:00	8.6	28-Jun-08	15:00:00	20.3	2-Aug-08	21:30:00	19.4	7-Sep-08	04:00:00	9.8
24-May-08	09:00:00	8.6	28-Jun-08	15:30:00	20.5	2-Aug-08	22:00:00	19.2	7-Sep-08	04:30:00	9.5
24-May-08	09:30:00	8.6	28-Jun-08	16:00:00	20.6	2-Aug-08	22:30:00	19.1	7-Sep-08	05:00:00	9.3
24-May-08	10:00:00	8.6	28-Jun-08	16:30:00	20.8	2-Aug-08	23:00:00	18.8	7-Sep-08	05:30:00	9.2
24-May-08	10:30:00	8.4	28-Jun-08	17:00:00	21.0	2-Aug-08	23:30:00	18.4	7-Sep-08	06:00:00	8.9
24-May-08	11:00:00	8.4	28-Jun-08	17:30:00	21.0	3-Aug-08	00:00:00	18.1	7-Sep-08	06:30:00	8.7
24-May-08	11:30:00	8.4	28-Jun-08	18:00:00	21.0	3-Aug-08	00:30:00	17.8	7-Sep-08	07:00:00	8.6
24-May-08	12:00:00	8.4	28-Jun-08	18:30:00	20.8	3-Aug-08	01:00:00	17.5	7-Sep-08	07:30:00	8.4
24-May-08	12:30:00	8.4	28-Jun-08	19:00:00	20.5	3-Aug-08	01:30:00	17.4	7-Sep-08	08:00:00	8.3
24-May-08	13:00:00	8.4	28-Jun-08	19:30:00	20.2	3-Aug-08	02:00:00	16.9	7-Sep-08	08:30:00	8.1
24-May-08	13:30:00	8.4	28-Jun-08	20:00:00	19.9	3-Aug-08	02:30:00	16.8	7-Sep-08	09:00:00	8.0
24-May-08	14:00:00	8.4	28-Jun-08	20:30:00	19.4	3-Aug-08	03:00:00	16.5	7-Sep-08	09:30:00	8.0
24-May-08	14:30:00	8.4	28-Jun-08	21:00:00	19.1	3-Aug-08	03:30:00	16.3	7-Sep-08	10:00:00	8.1
24-May-08	15:00:00	8.4	28-Jun-08	21:30:00	18.8	3-Aug-08	04:00:00	16.0	7-Sep-08	10:30:00	8.4
24-May-08	15:30:00	8.4	28-Jun-08	22:00:00	18.4	3-Aug-08	04:30:00	15.9	7-Sep-08	11:00:00	9.0
24-May-08	16:00:00	8.4	28-Jun-08	22:30:00	18.1	3-Aug-08	05:00:00	15.5	7-Sep-08	11:30:00	9.3
24-May-08	16:30:00	8.6	28-Jun-08	23:00:00	17.8	3-Aug-08	05:30:00	15.4	7-Sep-08	12:00:00	9.8
24-May-08	17:00:00	8.7	28-Jun-08	23:30:00	17.4	3-Aug-08	06:00:00	15.2	7-Sep-08	12:30:00	10.1
24-May-08	17:30:00	8.7	29-Jun-08	00:00:00	17.1	3-Aug-08	06:30:00	14.9	7-Sep-08	13:00:00	10.3
24-May-08	18:00:00	8.7	29-Jun-08	00:30:00	16.8	3-Aug-08	07:00:00	14.8	7-Sep-08	13:30:00	10.6
24-May-08	18:30:00	8.7	29-Jun-08	01:00:00	16.5	3-Aug-08	07:30:00	14.6	7-Sep-08	14:00:00	11.1
24-May-08	19:00:00	8.7	29-Jun-08	01:30:00	16.2	3-Aug-08	08:00:00	14.5	7-Sep-08	14:30:00	11.4
24-May-08	19:30:00	8.7	29-Jun-08	02:00:00	15.9	3-Aug-08	08:30:00	14.5	7-Sep-08	15:00:00	11.7
24-May-08	20:00:00	8.9	29-Jun-08	02:30:00	15.7	3-Aug-08	09:00:00	14.3	7-Sep-08	15:30:00	12.1
24-May-08	20:30:00	8.9	29-Jun-08	03:00:00	15.4	3-Aug-08	09:30:00	14.3	7-Sep-08	16:00:00	12.6
24-May-08	21:00:00	8.7	29-Jun-08	03:30:00	15.1	3-Aug-08	10:00:00	14.5	7-Sep-08	16:30:00	12.9
24-May-08	21:30:00	8.7	29-Jun-08	04:00:00	14.8	3-Aug-08	10:30:00	15.4	7-Sep-08	17:00:00	13.0
24-May-08	22:00:00	8.7	29-Jun-08	04:30:00	14.5	3-Aug-08	11:00:00	16.2	7-Sep-08	17:30:00	13.0
24-May-08	22:30:00	8.7	29-Jun-08	05:00:00	14.3	3-Aug-08	11:30:00	16.9	7-Sep-08	18:00:00	13.0
24-May-08	23:00:00	8.6	29-Jun-08	05:30:00	14.0	3-Aug-08	12:00:00	18.0	7-Sep-08	18:30:00	13.0
24-May-08	23:30:00	8.6	29-Jun-08	06:00:00	13.8	3-Aug-08	12:30:00	18.8	7-Sep-08	19:00:00	13.0
25-May-08	00:00:00	8.4	29-Jun-08	06:30:00	13.5	3-Aug-08	13:00:00	19.5	7-Sep-08	19:30:00	12.7
25-May-08	00:30:00	8.4	29-Jun-08	07:00:00	13.2	3-Aug-08	13:30:00	20.3	7-Sep-08	20:00:00	12.6
25-May-08	01:00:00	8.3	29-Jun-08	07:30:00	13.0	3-Aug-08	14:00:00	19.7	7-Sep-08	20:30:00	12.3
25-May-08	01:30:00	8.3	29-Jun-08	08:00:00	13.0	3-Aug-08	14:30:00	20.0	7-Sep-08	21:00:00	11.8
25-May-08	02:00:00	8.3	29-Jun-08	08:30:00	13.0	3-Aug-08	15:00:00	20.8	7-Sep-08	21:30:00	11.5
25-May-08	02:30:00	8.1	29-Jun-08	09:00:00	13.2	3-Aug-08	15:30:00	21.0	7-Sep-08	22:00:00	11.2
25-May-08	03:00:00	8.1	29-Jun-08	09:30:00	13.8	3-Aug-08	16:00:00	20.3	7-Sep-08	22:30:00	10.9
25-May-08	03:30:00	8.0	29-Jun-08	10:00:00	14.5	3-Aug-08	16:30:00	20.3	7-Sep-08	23:00:00	10.8
25-May-08	04:00:00	8.0	29-Jun-08	10:30:00	15.4	3-Aug-08	17:00:00	20.3	7-Sep-08	23:30:00	10.5

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
25-May-08	04:30:00	8.0	29-Jun-08	11:00:00	16.3	3-Aug-08	17:30:00	20.6	8-Sep-08	00:00:00	10.2
25-May-08	05:00:00	7.8	29-Jun-08	11:30:00	17.1	3-Aug-08	18:00:00	20.5	8-Sep-08	00:30:00	10.1
25-May-08	05:30:00	7.8	29-Jun-08	12:00:00	17.7	3-Aug-08	18:30:00	20.3	8-Sep-08	01:00:00	9.9
25-May-08	06:00:00	7.8	29-Jun-08	12:30:00	18.3	3-Aug-08	19:00:00	20.6	8-Sep-08	01:30:00	9.9
25-May-08	06:30:00	7.8	29-Jun-08	13:00:00	18.4	3-Aug-08	19:30:00	20.5	8-Sep-08	02:00:00	9.8
25-May-08	07:00:00	7.8	29-Jun-08	13:30:00	18.6	3-Aug-08	20:00:00	20.6	8-Sep-08	02:30:00	9.8
25-May-08	07:30:00	7.8	29-Jun-08	14:00:00	19.2	3-Aug-08	20:30:00	20.6	8-Sep-08	03:00:00	9.8
25-May-08	08:00:00	7.8	29-Jun-08	14:30:00	19.5	3-Aug-08	21:00:00	20.5	8-Sep-08	03:30:00	9.8
25-May-08	08:30:00	7.8	29-Jun-08	15:00:00	19.9	3-Aug-08	21:30:00	20.3	8-Sep-08	04:00:00	9.8
25-May-08	09:00:00	7.8	29-Jun-08	15:30:00	19.9	3-Aug-08	22:00:00	20.2	8-Sep-08	04:30:00	9.8
25-May-08	09:30:00	8.0	29-Jun-08	16:00:00	20.2	3-Aug-08	22:30:00	19.9	8-Sep-08	05:00:00	9.8
25-May-08	10:00:00	8.0	29-Jun-08	16:30:00	20.5	3-Aug-08	23:00:00	19.5	8-Sep-08	05:30:00	9.8
25-May-08	10:30:00	8.1	29-Jun-08	17:00:00	20.6	3-Aug-08	23:30:00	19.2	8-Sep-08	06:00:00	9.8
25-May-08	11:00:00	8.3	29-Jun-08	17:30:00	20.6	4-Aug-08	00:00:00	18.8	8-Sep-08	06:30:00	9.8
25-May-08	11:30:00	8.4	29-Jun-08	18:00:00	20.6	4-Aug-08	00:30:00	18.4	8-Sep-08	07:00:00	9.8
25-May-08	12:00:00	8.6	29-Jun-08	18:30:00	20.8	4-Aug-08	01:00:00	18.0	8-Sep-08	07:30:00	9.8
25-May-08	12:30:00	8.9	29-Jun-08	19:00:00	20.8	4-Aug-08	01:30:00	17.5	8-Sep-08	08:00:00	9.8
25-May-08	13:00:00	9.5	29-Jun-08	19:30:00	20.6	4-Aug-08	02:00:00	17.2	8-Sep-08	08:30:00	9.6
25-May-08	13:30:00	9.6	29-Jun-08	20:00:00	20.6	4-Aug-08	02:30:00	16.9	8-Sep-08	09:00:00	9.5
25-May-08	14:00:00	9.6	29-Jun-08	20:30:00	20.5	4-Aug-08	03:00:00	16.5	8-Sep-08	09:30:00	9.6
25-May-08	14:30:00	9.8	29-Jun-08	21:00:00	20.0	4-Aug-08	03:30:00	16.2	8-Sep-08	10:00:00	9.8
25-May-08	15:00:00	9.9	29-Jun-08	21:30:00	19.9	4-Aug-08	04:00:00	15.9	8-Sep-08	10:30:00	10.1
25-May-08	15:30:00	10.1	29-Jun-08	22:00:00	19.4	4-Aug-08	04:30:00	15.7	8-Sep-08	11:00:00	10.6
25-May-08	16:00:00	10.3	29-Jun-08	22:30:00	19.1	4-Aug-08	05:00:00	15.4	8-Sep-08	11:30:00	10.8
25-May-08	16:30:00	10.5	29-Jun-08	23:00:00	18.8	4-Aug-08	05:30:00	15.2	8-Sep-08	12:00:00	11.4
25-May-08	17:00:00	10.6	29-Jun-08	23:30:00	18.3	4-Aug-08	06:00:00	14.9	8-Sep-08	12:30:00	11.8
25-May-08	17:30:00	10.8	30-Jun-08	00:00:00	18.0	4-Aug-08	06:30:00	14.9	8-Sep-08	13:00:00	12.3
25-May-08	18:00:00	10.9	30-Jun-08	00:30:00	17.5	4-Aug-08	07:00:00	14.8	8-Sep-08	13:30:00	12.9
25-May-08	18:30:00	10.9	30-Jun-08	01:00:00	17.2	4-Aug-08	07:30:00	14.6	8-Sep-08	14:00:00	13.2
25-May-08	19:00:00	10.8	30-Jun-08	01:30:00	16.9	4-Aug-08	08:00:00	14.6	8-Sep-08	14:30:00	13.3
25-May-08	19:30:00	10.9	30-Jun-08	02:00:00	16.6	4-Aug-08	08:30:00	14.6	8-Sep-08	15:00:00	13.5
25-May-08	20:00:00	10.8	30-Jun-08	02:30:00	16.3	4-Aug-08	09:00:00	14.6	8-Sep-08	15:30:00	13.6
25-May-08	20:30:00	10.8	30-Jun-08	03:00:00	16.0	4-Aug-08	09:30:00	14.6	8-Sep-08	16:00:00	13.8
25-May-08	21:00:00	10.6	30-Jun-08	03:30:00	15.7	4-Aug-08	10:00:00	14.9	8-Sep-08	16:30:00	13.9
25-May-08	21:30:00	10.3	30-Jun-08	04:00:00	15.4	4-Aug-08	10:30:00	15.1	8-Sep-08	17:00:00	14.0
25-May-08	22:00:00	10.2	30-Jun-08	04:30:00	15.1	4-Aug-08	11:00:00	15.4	8-Sep-08	17:30:00	14.2
25-May-08	22:30:00	10.2	30-Jun-08	05:00:00	14.8	4-Aug-08	11:30:00	15.4	8-Sep-08	18:00:00	14.2
25-May-08	23:00:00	10.1	30-Jun-08	05:30:00	14.5	4-Aug-08	12:00:00	15.7	8-Sep-08	18:30:00	14.3
25-May-08	23:30:00	9.8	30-Jun-08	06:00:00	14.2	4-Aug-08	12:30:00	16.0	8-Sep-08	19:00:00	14.2
26-May-08	00:00:00	9.8	30-Jun-08	06:30:00	14.0	4-Aug-08	13:00:00	16.5	8-Sep-08	19:30:00	14.0
26-May-08	00:30:00	9.5	30-Jun-08	07:00:00	13.9	4-Aug-08	13:30:00	16.9	8-Sep-08	20:00:00	13.8
26-May-08	01:00:00	9.3	30-Jun-08	07:30:00	13.8	4-Aug-08	14:00:00	18.3	8-Sep-08	20:30:00	13.5
26-May-08	01:30:00	9.2	30-Jun-08	08:00:00	13.8	4-Aug-08	14:30:00	19.1	8-Sep-08	21:00:00	13.2
26-May-08	02:00:00	8.9	30-Jun-08	08:30:00	13.8	4-Aug-08	15:00:00	19.5	8-Sep-08	21:30:00	12.9
26-May-08	02:30:00	8.7	30-Jun-08	09:00:00	13.9	4-Aug-08	15:30:00	19.5	8-Sep-08	22:00:00	12.6
26-May-08	03:00:00	8.6	30-Jun-08	09:30:00	14.2	4-Aug-08	16:00:00	18.8	8-Sep-08	22:30:00	12.6
26-May-08	03:30:00	8.3	30-Jun-08	10:00:00	14.9	4-Aug-08	16:30:00	18.9	8-Sep-08	23:00:00	12.4
26-May-08	04:00:00	8.1	30-Jun-08	10:30:00	15.9	4-Aug-08	17:00:00	18.8	8-Sep-08	23:30:00	12.3
26-May-08	04:30:00	8.0	30-Jun-08	11:00:00	16.8	4-Aug-08	17:30:00	19.1	9-Sep-08	00:00:00	12.1
26-May-08	05:00:00	7.8	30-Jun-08	11:30:00	17.4	4-Aug-08	18:00:00	18.8	9-Sep-08	00:30:00	12.0
26-May-08	05:30:00	7.5	30-Jun-08	12:00:00	18.0	4-Aug-08	18:30:00	18.8	9-Sep-08	01:00:00	12.0
26-May-08	06:00:00	7.4	30-Jun-08	12:30:00	18.6	4-Aug-08	19:00:00	19.4	9-Sep-08	01:30:00	11.8
26-May-08	06:30:00	7.3	30-Jun-08	13:00:00	19.2	4-Aug-08	19:30:00	19.1	9-Sep-08	02:00:00	11.8
26-May-08	07:00:00	7.1	30-Jun-08	13:30:00	19.2	4-Aug-08	20:00:00	19.1	9-Sep-08	02:30:00	11.7
26-May-08	07:30:00	7.0	30-Jun-08	14:00:00	19.9	4-Aug-08	20:30:00	18.9	9-Sep-08	03:00:00	11.5
26-May-08	08:00:00	7.0	30-Jun-08	14:30:00	20.3	4-Aug-08	21:00:00	18.9	9-Sep-08	03:30:00	11.5
26-May-08	08:30:00	7.0	30-Jun-08	15:00:00	20.6	4-Aug-08	21:30:00	18.9	9-Sep-08	04:00:00	11.5
26-May-08	09:00:00	7.0	30-Jun-08	15:30:00	21.0	4-Aug-08	22:00:00	18.9	9-Sep-08	04:30:00	11.4
26-May-08	09:30:00	7.1	30-Jun-08	16:00:00	21.1	4-Aug-08	22:30:00	18.8	9-Sep-08	05:00:00	11.4

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
26-May-08	10:00:00	7.3	30-Jun-08	16:30:00	21.4	4-Aug-08	23:00:00	18.8	9-Sep-08	05:30:00	11.2
26-May-08	10:30:00	7.5	30-Jun-08	17:00:00	21.6	4-Aug-08	23:30:00	18.4	9-Sep-08	06:00:00	11.1
26-May-08	11:00:00	7.8	30-Jun-08	17:30:00	21.9	5-Aug-08	00:00:00	18.4	9-Sep-08	06:30:00	10.9
26-May-08	11:30:00	8.1	30-Jun-08	18:00:00	21.9	5-Aug-08	00:30:00	18.1	9-Sep-08	07:00:00	10.9
26-May-08	12:00:00	8.6	30-Jun-08	18:30:00	21.9	5-Aug-08	01:00:00	18.1	9-Sep-08	07:30:00	10.8
26-May-08	12:30:00	9.2	30-Jun-08	19:00:00	21.8	5-Aug-08	01:30:00	17.8	9-Sep-08	08:00:00	10.8
26-May-08	13:00:00	9.6	30-Jun-08	19:30:00	21.6	5-Aug-08	02:00:00	17.7	9-Sep-08	08:30:00	10.6
26-May-08	13:30:00	10.2	30-Jun-08	20:00:00	21.3	5-Aug-08	02:30:00	17.5	9-Sep-08	09:00:00	10.5
26-May-08	14:00:00	10.8	30-Jun-08	20:30:00	21.1	5-Aug-08	03:00:00	17.4	9-Sep-08	09:30:00	10.3
26-May-08	14:30:00	11.2	30-Jun-08	21:00:00	20.6	5-Aug-08	03:30:00	17.1	9-Sep-08	10:00:00	10.5
26-May-08	15:00:00	11.8	30-Jun-08	21:30:00	20.3	5-Aug-08	04:00:00	16.9	9-Sep-08	10:30:00	10.8
26-May-08	15:30:00	12.1	30-Jun-08	22:00:00	20.0	5-Aug-08	04:30:00	16.6	9-Sep-08	11:00:00	11.1
26-May-08	16:00:00	12.6	30-Jun-08	22:30:00	19.5	5-Aug-08	05:00:00	16.3	9-Sep-08	11:30:00	11.4
26-May-08	16:30:00	12.9	30-Jun-08	23:00:00	19.2	5-Aug-08	05:30:00	16.0	9-Sep-08	12:00:00	11.7
26-May-08	17:00:00	13.2	30-Jun-08	23:30:00	18.8	5-Aug-08	06:00:00	15.9	9-Sep-08	12:30:00	11.8
26-May-08	17:30:00	13.3	1-Jul-08	00:00:00	18.4	5-Aug-08	06:30:00	15.5	9-Sep-08	13:00:00	12.1
26-May-08	18:00:00	13.3	1-Jul-08	00:30:00	18.0	5-Aug-08	07:00:00	15.4	9-Sep-08	13:30:00	12.3
26-May-08	18:30:00	13.5	1-Jul-08	01:00:00	17.7	5-Aug-08	07:30:00	14.9	9-Sep-08	14:00:00	12.6
26-May-08	19:00:00	13.5	1-Jul-08	01:30:00	17.4	5-Aug-08	08:00:00	14.9	9-Sep-08	14:30:00	12.7
26-May-08	19:30:00	13.3	1-Jul-08	02:00:00	17.1	5-Aug-08	08:30:00	14.8	9-Sep-08	15:00:00	13.0
26-May-08	20:00:00	13.3	1-Jul-08	02:30:00	16.8	5-Aug-08	09:00:00	14.8	9-Sep-08	15:30:00	13.2
26-May-08	20:30:00	13.2	1-Jul-08	03:00:00	16.5	5-Aug-08	09:30:00	14.6	9-Sep-08	16:00:00	13.3
26-May-08	21:00:00	12.9	1-Jul-08	03:30:00	16.2	5-Aug-08	10:00:00	14.8	9-Sep-08	16:30:00	13.5
26-May-08	21:30:00	12.7	1-Jul-08	04:00:00	15.9	5-Aug-08	10:30:00	15.7	9-Sep-08	17:00:00	13.3
26-May-08	22:00:00	12.6	1-Jul-08	04:30:00	15.5	5-Aug-08	11:00:00	16.5	9-Sep-08	17:30:00	13.5
26-May-08	22:30:00	12.3	1-Jul-08	05:00:00	15.4	5-Aug-08	11:30:00	17.4	9-Sep-08	18:00:00	13.6
26-May-08	23:00:00	12.1	1-Jul-08	05:30:00	15.1	5-Aug-08	12:00:00	18.1	9-Sep-08	18:30:00	13.6
26-May-08	23:30:00	12.0	1-Jul-08	06:00:00	14.8	5-Aug-08	12:30:00	18.9	9-Sep-08	19:00:00	13.5
27-May-08	00:00:00	11.8	1-Jul-08	06:30:00	14.6	5-Aug-08	13:00:00	19.7	9-Sep-08	19:30:00	13.2
27-May-08	00:30:00	11.5	1-Jul-08	07:00:00	14.3	5-Aug-08	13:30:00	20.5	9-Sep-08	20:00:00	12.9
27-May-08	01:00:00	11.2	1-Jul-08	07:30:00	14.2	5-Aug-08	14:00:00	21.0	9-Sep-08	20:30:00	12.6
27-May-08	01:30:00	11.1	1-Jul-08	08:00:00	14.2	5-Aug-08	14:30:00	21.3	9-Sep-08	21:00:00	12.4
27-May-08	02:00:00	10.8	1-Jul-08	08:30:00	14.2	5-Aug-08	15:00:00	21.3	9-Sep-08	21:30:00	12.3
27-May-08	02:30:00	10.5	1-Jul-08	09:00:00	14.2	5-Aug-08	15:30:00	21.1	9-Sep-08	22:00:00	12.1
27-May-08	03:00:00	10.2	1-Jul-08	09:30:00	14.5	5-Aug-08	16:00:00	20.2	9-Sep-08	22:30:00	12.0
27-May-08	03:30:00	10.1	1-Jul-08	10:00:00	15.2	5-Aug-08	16:30:00	20.5	9-Sep-08	23:00:00	11.7
27-May-08	04:00:00	9.8	1-Jul-08	10:30:00	16.0	5-Aug-08	17:00:00	20.2	9-Sep-08	23:30:00	11.5
27-May-08	04:30:00	9.6	1-Jul-08	11:00:00	16.8	5-Aug-08	17:30:00	20.5	10-Sep-08	00:00:00	11.2
27-May-08	05:00:00	9.3	1-Jul-08	11:30:00	17.7	5-Aug-08	18:00:00	20.5	10-Sep-08	00:30:00	11.1
27-May-08	05:30:00	9.2	1-Jul-08	12:00:00	18.4	5-Aug-08	18:30:00	20.3	10-Sep-08	01:00:00	10.8
27-May-08	06:00:00	9.0	1-Jul-08	12:30:00	19.1	5-Aug-08	19:00:00	20.6	10-Sep-08	01:30:00	10.6
27-May-08	06:30:00	8.7	1-Jul-08	13:00:00	19.7	5-Aug-08	19:30:00	20.3	10-Sep-08	02:00:00	10.5
27-May-08	07:00:00	8.6	1-Jul-08	13:30:00	20.3	5-Aug-08	20:00:00	20.3	10-Sep-08	02:30:00	10.3
27-May-08	07:30:00	8.4	1-Jul-08	14:00:00	21.0	5-Aug-08	20:30:00	20.3	10-Sep-08	03:00:00	10.2
27-May-08	08:00:00	8.4	1-Jul-08	14:30:00	21.4	5-Aug-08	21:00:00	20.3	10-Sep-08	03:30:00	10.1
27-May-08	08:30:00	8.4	1-Jul-08	15:00:00	21.9	5-Aug-08	21:30:00	20.2	10-Sep-08	04:00:00	9.9
27-May-08	09:00:00	8.4	1-Jul-08	15:30:00	22.1	5-Aug-08	22:00:00	20.0	10-Sep-08	04:30:00	9.8
27-May-08	09:30:00	8.6	1-Jul-08	16:00:00	22.2	5-Aug-08	22:30:00	19.7	10-Sep-08	05:00:00	9.6
27-May-08	10:00:00	8.7	1-Jul-08	16:30:00	22.6	5-Aug-08	23:00:00	19.5	10-Sep-08	05:30:00	9.5
27-May-08	10:30:00	8.9	1-Jul-08	17:00:00	22.6	5-Aug-08	23:30:00	19.2	10-Sep-08	06:00:00	9.3
27-May-08	11:00:00	9.2	1-Jul-08	17:30:00	22.7	6-Aug-08	00:00:00	19.1	10-Sep-08	06:30:00	9.3
27-May-08	11:30:00	9.5	1-Jul-08	18:00:00	22.6	6-Aug-08	00:30:00	18.6	10-Sep-08	07:00:00	9.2
27-May-08	12:00:00	9.9	1-Jul-08	18:30:00	22.4	6-Aug-08	01:00:00	18.3	10-Sep-08	07:30:00	9.0
27-May-08	12:30:00	10.5	1-Jul-08	19:00:00	22.4	6-Aug-08	01:30:00	18.0	10-Sep-08	08:00:00	9.0
27-May-08	13:00:00	10.9	1-Jul-08	19:30:00	22.4	6-Aug-08	02:00:00	17.7	10-Sep-08	08:30:00	9.0
27-May-08	13:30:00	11.7	1-Jul-08	20:00:00	22.1	6-Aug-08	02:30:00	17.2	10-Sep-08	09:00:00	9.0
27-May-08	14:00:00	12.3	1-Jul-08	20:30:00	21.9	6-Aug-08	03:00:00	16.9	10-Sep-08	09:30:00	9.0
27-May-08	14:30:00	12.7	1-Jul-08	21:00:00	21.6	6-Aug-08	03:30:00	16.6	10-Sep-08	10:00:00	9.2
27-May-08	15:00:00	13.3	1-Jul-08	21:30:00	21.3	6-Aug-08	04:00:00	16.3	10-Sep-08	10:30:00	9.3

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
27-May-08	15:30:00	13.8	1-Jul-08	22:00:00	20.8	6-Aug-08	04:30:00	16.0	10-Sep-08	11:00:00	9.6
27-May-08	16:00:00	14.0	1-Jul-08	22:30:00	20.3	6-Aug-08	05:00:00	15.7	10-Sep-08	11:30:00	9.8
27-May-08	16:30:00	14.2	1-Jul-08	23:00:00	19.9	6-Aug-08	05:30:00	15.4	10-Sep-08	12:00:00	10.2
27-May-08	17:00:00	14.5	1-Jul-08	23:30:00	19.5	6-Aug-08	06:00:00	15.1	10-Sep-08	12:30:00	10.3
27-May-08	17:30:00	14.8	2-Jul-08	00:00:00	19.2	6-Aug-08	06:30:00	14.8	10-Sep-08	13:00:00	10.6
27-May-08	18:00:00	14.8	2-Jul-08	00:30:00	18.8	6-Aug-08	07:00:00	14.6	10-Sep-08	13:30:00	10.9
27-May-08	18:30:00	14.6	2-Jul-08	01:00:00	18.4	6-Aug-08	07:30:00	14.5	10-Sep-08	14:00:00	11.4
27-May-08	19:00:00	14.5	2-Jul-08	01:30:00	18.1	6-Aug-08	08:00:00	14.2	10-Sep-08	14:30:00	11.7
27-May-08	19:30:00	14.3	2-Jul-08	02:00:00	17.8	6-Aug-08	08:30:00	14.2	10-Sep-08	15:00:00	11.8
27-May-08	20:00:00	14.6	2-Jul-08	02:30:00	17.4	6-Aug-08	09:00:00	14.0	10-Sep-08	15:30:00	11.7
27-May-08	20:30:00	14.6	2-Jul-08	03:00:00	17.1	6-Aug-08	09:30:00	14.0	10-Sep-08	16:00:00	11.7
27-May-08	21:00:00	14.5	2-Jul-08	03:30:00	16.9	6-Aug-08	10:00:00	14.2	10-Sep-08	16:30:00	11.5
27-May-08	21:30:00	14.5	2-Jul-08	04:00:00	16.6	6-Aug-08	10:30:00	15.1	10-Sep-08	17:00:00	11.5
27-May-08	22:00:00	14.2	2-Jul-08	04:30:00	16.3	6-Aug-08	11:00:00	16.0	10-Sep-08	17:30:00	11.5
27-May-08	22:30:00	13.9	2-Jul-08	05:00:00	16.2	6-Aug-08	11:30:00	16.8	10-Sep-08	18:00:00	11.5
27-May-08	23:00:00	13.8	2-Jul-08	05:30:00	15.9	6-Aug-08	12:00:00	17.7	10-Sep-08	18:30:00	11.5
27-May-08	23:30:00	13.6	2-Jul-08	06:00:00	15.7	6-Aug-08	12:30:00	18.6	10-Sep-08	19:00:00	11.5
28-May-08	00:00:00	13.3	2-Jul-08	06:30:00	15.4	6-Aug-08	13:00:00	19.5	10-Sep-08	19:30:00	11.5
28-May-08	00:30:00	13.0	2-Jul-08	07:00:00	15.2	6-Aug-08	13:30:00	20.3	10-Sep-08	20:00:00	11.7
28-May-08	01:00:00	12.9	2-Jul-08	07:30:00	15.1	6-Aug-08	14:00:00	20.8	10-Sep-08	20:30:00	11.5
28-May-08	01:30:00	12.6	2-Jul-08	08:00:00	15.1	6-Aug-08	14:30:00	21.3	10-Sep-08	21:00:00	11.5
28-May-08	02:00:00	12.4	2-Jul-08	08:30:00	15.1	6-Aug-08	15:00:00	21.1	10-Sep-08	21:30:00	11.4
28-May-08	02:30:00	12.1	2-Jul-08	09:00:00	15.2	6-Aug-08	15:30:00	20.8	10-Sep-08	22:00:00	11.2
28-May-08	03:00:00	12.0	2-Jul-08	09:30:00	15.4	6-Aug-08	16:00:00	20.2	10-Sep-08	22:30:00	11.1
28-May-08	03:30:00	11.7	2-Jul-08	10:00:00	15.9	6-Aug-08	16:30:00	20.5	10-Sep-08	23:00:00	11.1
28-May-08	04:00:00	11.5	2-Jul-08	10:30:00	16.5	6-Aug-08	17:00:00	20.0	10-Sep-08	23:30:00	11.1
28-May-08	04:30:00	11.2	2-Jul-08	11:00:00	17.4	6-Aug-08	17:30:00	20.5	11-Sep-08	00:00:00	11.1
28-May-08	05:00:00	11.1	2-Jul-08	11:30:00	18.3	6-Aug-08	18:00:00	20.3	11-Sep-08	00:30:00	11.1
28-May-08	05:30:00	10.8	2-Jul-08	12:00:00	19.1	6-Aug-08	18:30:00	20.3	11-Sep-08	01:00:00	10.9
28-May-08	06:00:00	10.6	2-Jul-08	12:30:00	19.9	6-Aug-08	19:00:00	20.6	11-Sep-08	01:30:00	10.9
28-May-08	06:30:00	10.3	2-Jul-08	13:00:00	20.5	6-Aug-08	19:30:00	20.5	11-Sep-08	02:00:00	10.9
28-May-08	07:00:00	10.2	2-Jul-08	13:30:00	21.0	6-Aug-08	20:00:00	20.5	11-Sep-08	02:30:00	10.8
28-May-08	07:30:00	10.1	2-Jul-08	14:00:00	21.8	6-Aug-08	20:30:00	20.5	11-Sep-08	03:00:00	10.8
28-May-08	08:00:00	10.1	2-Jul-08	14:30:00	22.1	6-Aug-08	21:00:00	20.5	11-Sep-08	03:30:00	10.8
28-May-08	08:30:00	10.1	2-Jul-08	15:00:00	21.9	6-Aug-08	21:30:00	20.3	11-Sep-08	04:00:00	10.6
28-May-08	09:00:00	10.2	2-Jul-08	15:30:00	21.9	6-Aug-08	22:00:00	20.0	11-Sep-08	04:30:00	10.6
28-May-08	09:30:00	10.2	2-Jul-08	16:00:00	21.9	6-Aug-08	22:30:00	19.9	11-Sep-08	05:00:00	10.6
28-May-08	10:00:00	10.5	2-Jul-08	16:30:00	21.9	6-Aug-08	23:00:00	19.7	11-Sep-08	05:30:00	10.6
28-May-08	10:30:00	10.8	2-Jul-08	17:00:00	21.9	6-Aug-08	23:30:00	19.4	11-Sep-08	06:00:00	10.8
28-May-08	11:00:00	11.1	2-Jul-08	17:30:00	21.8	7-Aug-08	00:00:00	19.1	11-Sep-08	06:30:00	10.6
28-May-08	11:30:00	11.4	2-Jul-08	18:00:00	21.6	7-Aug-08	00:30:00	18.9	11-Sep-08	07:00:00	10.6
28-May-08	12:00:00	11.8	2-Jul-08	18:30:00	21.9	7-Aug-08	01:00:00	18.4	11-Sep-08	07:30:00	10.5
28-May-08	12:30:00	12.3	2-Jul-08	19:00:00	21.8	7-Aug-08	01:30:00	18.1	11-Sep-08	08:00:00	10.3
28-May-08	13:00:00	12.6	2-Jul-08	19:30:00	21.4	7-Aug-08	02:00:00	17.8	11-Sep-08	08:30:00	10.3
28-May-08	13:30:00	12.6	2-Jul-08	20:00:00	21.3	7-Aug-08	02:30:00	17.5	11-Sep-08	09:00:00	10.2
28-May-08	14:00:00	12.6	2-Jul-08	20:30:00	21.3	7-Aug-08	03:00:00	17.2	11-Sep-08	09:30:00	10.2
28-May-08	14:30:00	12.6	2-Jul-08	21:00:00	21.3	7-Aug-08	03:30:00	16.9	11-Sep-08	10:00:00	10.3
28-May-08	15:00:00	12.7	2-Jul-08	21:30:00	21.0	7-Aug-08	04:00:00	16.6	11-Sep-08	10:30:00	10.6
28-May-08	15:30:00	12.7	2-Jul-08	22:00:00	20.6	7-Aug-08	04:30:00	16.3	11-Sep-08	11:00:00	10.9
28-May-08	16:00:00	12.6	2-Jul-08	22:30:00	20.3	7-Aug-08	05:00:00	16.0	11-Sep-08	11:30:00	11.2
28-May-08	16:30:00	12.7	2-Jul-08	23:00:00	20.0	7-Aug-08	05:30:00	15.7	11-Sep-08	12:00:00	11.4
28-May-08	17:00:00	12.7	2-Jul-08	23:30:00	19.9	7-Aug-08	06:00:00	15.4	11-Sep-08	12:30:00	11.5
28-May-08	17:30:00	12.7	3-Jul-08	00:00:00	19.4	7-Aug-08	06:30:00	15.2	11-Sep-08	13:00:00	11.8
28-May-08	18:00:00	12.7	3-Jul-08	00:30:00	19.1	7-Aug-08	07:00:00	14.9	11-Sep-08	13:30:00	12.0
28-May-08	18:30:00	12.6	3-Jul-08	01:00:00	18.8	7-Aug-08	07:30:00	14.8	11-Sep-08	14:00:00	12.3
28-May-08	19:00:00	12.6	3-Jul-08	01:30:00	18.6	7-Aug-08	08:00:00	14.6	11-Sep-08	14:30:00	12.7
28-May-08	19:30:00	12.6	3-Jul-08	02:00:00	18.3	7-Aug-08	08:30:00	14.5	11-Sep-08	15:00:00	12.9
28-May-08	20:00:00	12.6	3-Jul-08	02:30:00	18.0	7-Aug-08	09:00:00	14.5	11-Sep-08	15:30:00	12.9
28-May-08	20:30:00	12.6	3-Jul-08	03:00:00	17.8	7-Aug-08	09:30:00	14.5	11-Sep-08	16:00:00	12.7

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
28-May-08	21:00:00	12.4	3-Jul-08	03:30:00	17.5	7-Aug-08	10:00:00	14.6	11-Sep-08	16:30:00	12.6
28-May-08	21:30:00	12.3	3-Jul-08	04:00:00	17.2	7-Aug-08	10:30:00	15.5	11-Sep-08	17:00:00	12.6
28-May-08	22:00:00	12.0	3-Jul-08	04:30:00	16.9	7-Aug-08	11:00:00	16.3	11-Sep-08	17:30:00	12.6
28-May-08	22:30:00	11.5	3-Jul-08	05:00:00	16.8	7-Aug-08	11:30:00	17.2	11-Sep-08	18:00:00	12.6
28-May-08	23:00:00	11.2	3-Jul-08	05:30:00	16.6	7-Aug-08	12:00:00	18.0	11-Sep-08	18:30:00	12.7
28-May-08	23:30:00	10.9	3-Jul-08	06:00:00	16.3	7-Aug-08	12:30:00	18.9	11-Sep-08	19:00:00	12.7
29-May-08	00:00:00	10.8	3-Jul-08	06:30:00	16.3	7-Aug-08	13:00:00	19.7	11-Sep-08	19:30:00	12.7
29-May-08	00:30:00	10.6	3-Jul-08	07:00:00	16.2	7-Aug-08	13:30:00	20.5	11-Sep-08	20:00:00	12.7
29-May-08	01:00:00	10.5	3-Jul-08	07:30:00	16.0	7-Aug-08	14:00:00	21.0	11-Sep-08	20:30:00	12.6
29-May-08	01:30:00	10.3	3-Jul-08	08:00:00	16.0	7-Aug-08	14:30:00	21.1	11-Sep-08	21:00:00	12.4
29-May-08	02:00:00	10.3	3-Jul-08	08:30:00	16.2	7-Aug-08	15:00:00	21.0	11-Sep-08	21:30:00	12.1
29-May-08	02:30:00	10.2	3-Jul-08	09:00:00	16.2	7-Aug-08	15:30:00	20.8	11-Sep-08	22:00:00	12.0
29-May-08	03:00:00	10.2	3-Jul-08	09:30:00	16.5	7-Aug-08	16:00:00	20.2	11-Sep-08	22:30:00	11.8
29-May-08	03:30:00	10.1	3-Jul-08	10:00:00	17.1	7-Aug-08	16:30:00	20.2	11-Sep-08	23:00:00	11.7
29-May-08	04:00:00	9.9	3-Jul-08	10:30:00	18.0	7-Aug-08	17:00:00	20.0	11-Sep-08	23:30:00	11.5
29-May-08	04:30:00	9.8	3-Jul-08	11:00:00	18.9	7-Aug-08	17:30:00	20.3	12-Sep-08	00:00:00	11.2
29-May-08	05:00:00	9.8	3-Jul-08	11:30:00	19.9	7-Aug-08	18:00:00	20.3	12-Sep-08	00:30:00	11.1
29-May-08	05:30:00	9.8	3-Jul-08	12:00:00	20.5	7-Aug-08	18:30:00	20.3	12-Sep-08	01:00:00	10.8
29-May-08	06:00:00	9.6	3-Jul-08	12:30:00	21.1	7-Aug-08	19:00:00	20.5	12-Sep-08	01:30:00	10.6
29-May-08	06:30:00	9.6	3-Jul-08	13:00:00	21.9	7-Aug-08	19:30:00	20.5	12-Sep-08	02:00:00	10.5
29-May-08	07:00:00	9.6	3-Jul-08	13:30:00	22.4	7-Aug-08	20:00:00	20.5	12-Sep-08	02:30:00	10.3
29-May-08	07:30:00	9.6	3-Jul-08	14:00:00	23.2	7-Aug-08	20:30:00	20.3	12-Sep-08	03:00:00	10.2
29-May-08	08:00:00	9.6	3-Jul-08	14:30:00	22.9	7-Aug-08	21:00:00	20.3	12-Sep-08	03:30:00	10.1
29-May-08	08:30:00	9.6	3-Jul-08	15:00:00	22.9	7-Aug-08	21:30:00	20.0	12-Sep-08	04:00:00	9.9
29-May-08	09:00:00	9.6	3-Jul-08	15:30:00	23.6	7-Aug-08	22:00:00	19.9	12-Sep-08	04:30:00	9.8
29-May-08	09:30:00	9.6	3-Jul-08	16:00:00	23.7	7-Aug-08	22:30:00	19.5	12-Sep-08	05:00:00	9.8
29-May-08	10:00:00	9.6	3-Jul-08	16:30:00	23.2	7-Aug-08	23:00:00	19.4	12-Sep-08	05:30:00	9.5
29-May-08	10:30:00	9.6	3-Jul-08	17:00:00	23.1	7-Aug-08	23:30:00	19.1	12-Sep-08	06:00:00	9.3
29-May-08	11:00:00	9.6	3-Jul-08	17:30:00	22.9	8-Aug-08	00:00:00	18.8	12-Sep-08	06:30:00	9.2
29-May-08	11:30:00	9.8	3-Jul-08	18:00:00	22.6	8-Aug-08	00:30:00	18.6	12-Sep-08	07:00:00	9.0
29-May-08	12:00:00	9.8	3-Jul-08	18:30:00	22.6	8-Aug-08	01:00:00	18.3	12-Sep-08	07:30:00	8.9
29-May-08	12:30:00	9.8	3-Jul-08	19:00:00	22.2	8-Aug-08	01:30:00	18.1	12-Sep-08	08:00:00	8.9
29-May-08	13:00:00	9.8	3-Jul-08	19:30:00	21.9	8-Aug-08	02:00:00	18.0	12-Sep-08	08:30:00	8.9
29-May-08	13:30:00	9.9	3-Jul-08	20:00:00	21.4	8-Aug-08	02:30:00	17.7	12-Sep-08	09:00:00	8.9
29-May-08	14:00:00	9.9	3-Jul-08	20:30:00	21.3	8-Aug-08	03:00:00	17.4	12-Sep-08	09:30:00	9.0
29-May-08	14:30:00	9.9	3-Jul-08	21:00:00	21.1	8-Aug-08	03:30:00	17.1	12-Sep-08	10:00:00	9.2
29-May-08	15:00:00	10.1	3-Jul-08	21:30:00	20.6	8-Aug-08	04:00:00	16.9	12-Sep-08	10:30:00	9.5
29-May-08	15:30:00	10.1	3-Jul-08	22:00:00	20.3	8-Aug-08	04:30:00	16.8	12-Sep-08	11:00:00	9.8
29-May-08	16:00:00	10.3	3-Jul-08	22:30:00	20.2	8-Aug-08	05:00:00	16.8	12-Sep-08	11:30:00	10.2
29-May-08	16:30:00	10.3	3-Jul-08	23:00:00	20.0	8-Aug-08	05:30:00	16.5	12-Sep-08	12:00:00	10.5
29-May-08	17:00:00	10.5	3-Jul-08	23:30:00	19.7	8-Aug-08	06:00:00	16.3	12-Sep-08	12:30:00	10.8
29-May-08	17:30:00	10.6	4-Jul-08	00:00:00	19.5	8-Aug-08	06:30:00	16.2	12-Sep-08	13:00:00	10.8
29-May-08	18:00:00	10.6	4-Jul-08	00:30:00	19.4	8-Aug-08	07:00:00	16.2	12-Sep-08	13:30:00	11.1
29-May-08	18:30:00	10.8	4-Jul-08	01:00:00	19.2	8-Aug-08	07:30:00	16.0	12-Sep-08	14:00:00	11.4
29-May-08	19:00:00	10.8	4-Jul-08	01:30:00	18.9	8-Aug-08	08:00:00	15.9	12-Sep-08	14:30:00	11.5
29-May-08	19:30:00	10.8	4-Jul-08	02:00:00	18.8	8-Aug-08	08:30:00	15.9	12-Sep-08	15:00:00	11.8
29-May-08	20:00:00	10.6	4-Jul-08	02:30:00	18.6	8-Aug-08	09:00:00	15.9	12-Sep-08	15:30:00	12.0
29-May-08	20:30:00	10.6	4-Jul-08	03:00:00	18.4	8-Aug-08	09:30:00	15.9	12-Sep-08	16:00:00	12.1
29-May-08	21:00:00	10.6	4-Jul-08	03:30:00	18.3	8-Aug-08	10:00:00	16.2	12-Sep-08	16:30:00	12.1
29-May-08	21:30:00	10.5	4-Jul-08	04:00:00	18.3	8-Aug-08	10:30:00	16.5	12-Sep-08	17:00:00	12.1
29-May-08	22:00:00	10.5	4-Jul-08	04:30:00	18.1	8-Aug-08	11:00:00	17.2	12-Sep-08	17:30:00	12.3
29-May-08	22:30:00	10.3	4-Jul-08	05:00:00	18.0	8-Aug-08	11:30:00	18.0	12-Sep-08	18:00:00	12.1
29-May-08	23:00:00	10.3	4-Jul-08	05:30:00	17.8	8-Aug-08	12:00:00	18.8	12-Sep-08	18:30:00	12.1
29-May-08	23:30:00	10.2	4-Jul-08	06:00:00	17.8	8-Aug-08	12:30:00	19.4	12-Sep-08	19:00:00	12.0
30-May-08	00:00:00	10.2	4-Jul-08	06:30:00	17.5	8-Aug-08	13:00:00	20.2	12-Sep-08	19:30:00	11.7
30-May-08	00:30:00	10.1	4-Jul-08	07:00:00	17.5	8-Aug-08	13:30:00	20.8	12-Sep-08	20:00:00	11.4
30-May-08	01:00:00	10.1	4-Jul-08	07:30:00	17.4	8-Aug-08	14:00:00	21.3	12-Sep-08	20:30:00	11.1
30-May-08	01:30:00	9.9	4-Jul-08	08:00:00	17.2	8-Aug-08	14:30:00	21.4	12-Sep-08	21:00:00	10.8
30-May-08	02:00:00	9.9	4-Jul-08	08:30:00	17.2	8-Aug-08	15:00:00	21.4	12-Sep-08	21:30:00	10.5

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
30-May-08	02:30:00	9.8	4-Jul-08	09:00:00	17.2	8-Aug-08	15:30:00	21.3	12-Sep-08	22:00:00	10.2
30-May-08	03:00:00	9.6	4-Jul-08	09:30:00	17.5	8-Aug-08	16:00:00	20.3	12-Sep-08	22:30:00	9.9
30-May-08	03:30:00	9.5	4-Jul-08	10:00:00	18.1	8-Aug-08	16:30:00	20.6	12-Sep-08	23:00:00	9.8
30-May-08	04:00:00	9.5	4-Jul-08	10:30:00	18.8	8-Aug-08	17:00:00	20.2	12-Sep-08	23:30:00	9.5
30-May-08	04:30:00	9.3	4-Jul-08	11:00:00	19.2	8-Aug-08	17:30:00	20.5	13-Sep-08	00:00:00	9.3
30-May-08	05:00:00	9.3	4-Jul-08	11:30:00	19.5	8-Aug-08	18:00:00	20.5	13-Sep-08	00:30:00	9.2
30-May-08	05:30:00	9.2	4-Jul-08	12:00:00	20.2	8-Aug-08	18:30:00	20.5	13-Sep-08	01:00:00	8.9
30-May-08	06:00:00	9.2	4-Jul-08	12:30:00	20.6	8-Aug-08	19:00:00	20.6	13-Sep-08	01:30:00	8.7
30-May-08	06:30:00	9.2	4-Jul-08	13:00:00	21.0	8-Aug-08	19:30:00	20.6	13-Sep-08	02:00:00	8.6
30-May-08	07:00:00	9.0	4-Jul-08	13:30:00	21.4	8-Aug-08	20:00:00	20.6	13-Sep-08	02:30:00	8.4
30-May-08	07:30:00	9.0	4-Jul-08	14:00:00	21.4	8-Aug-08	20:30:00	20.8	13-Sep-08	03:00:00	8.3
30-May-08	08:00:00	8.9	4-Jul-08	14:30:00	21.9	8-Aug-08	21:00:00	20.6	13-Sep-08	03:30:00	8.0
30-May-08	08:30:00	8.9	4-Jul-08	15:00:00	22.2	8-Aug-08	21:30:00	20.6	13-Sep-08	04:00:00	7.8
30-May-08	09:00:00	8.9	4-Jul-08	15:30:00	22.4	8-Aug-08	22:00:00	20.2	13-Sep-08	04:30:00	7.7
30-May-08	09:30:00	9.0	4-Jul-08	16:00:00	22.4	8-Aug-08	22:30:00	19.9	13-Sep-08	05:00:00	7.5
30-May-08	10:00:00	9.2	4-Jul-08	16:30:00	22.7	8-Aug-08	23:00:00	19.7	13-Sep-08	05:30:00	7.5
30-May-08	10:30:00	9.3	4-Jul-08	17:00:00	22.4	8-Aug-08	23:30:00	19.5	13-Sep-08	06:00:00	7.5
30-May-08	11:00:00	9.5	4-Jul-08	17:30:00	22.9	9-Aug-08	00:00:00	19.5	13-Sep-08	06:30:00	7.5
30-May-08	11:30:00	9.8	4-Jul-08	18:00:00	22.6	9-Aug-08	00:30:00	19.4	13-Sep-08	07:00:00	7.5
30-May-08	12:00:00	10.1	4-Jul-08	18:30:00	22.2	9-Aug-08	01:00:00	19.2	13-Sep-08	07:30:00	7.5
30-May-08	12:30:00	10.5	4-Jul-08	19:00:00	22.4	9-Aug-08	01:30:00	18.9	13-Sep-08	08:00:00	7.7
30-May-08	13:00:00	10.8	4-Jul-08	19:30:00	22.2	9-Aug-08	02:00:00	18.8	13-Sep-08	08:30:00	7.7
30-May-08	13:30:00	11.2	4-Jul-08	20:00:00	21.9	9-Aug-08	02:30:00	18.6	13-Sep-08	09:00:00	7.7
30-May-08	14:00:00	11.7	4-Jul-08	20:30:00	21.3	9-Aug-08	03:00:00	18.3	13-Sep-08	09:30:00	7.7
30-May-08	14:30:00	11.8	4-Jul-08	21:00:00	21.3	9-Aug-08	03:30:00	18.1	13-Sep-08	10:00:00	7.8
30-May-08	15:00:00	12.1	4-Jul-08	21:30:00	20.8	9-Aug-08	04:00:00	18.0	13-Sep-08	10:30:00	8.0
30-May-08	15:30:00	12.7	4-Jul-08	22:00:00	20.3	9-Aug-08	04:30:00	17.8	13-Sep-08	11:00:00	8.4
30-May-08	16:00:00	13.0	4-Jul-08	22:30:00	19.9	9-Aug-08	05:00:00	17.7	13-Sep-08	11:30:00	8.7
30-May-08	16:30:00	13.3	4-Jul-08	23:00:00	19.5	9-Aug-08	05:30:00	17.5	13-Sep-08	12:00:00	9.0
30-May-08	17:00:00	13.5	4-Jul-08	23:30:00	19.4	9-Aug-08	06:00:00	17.4	13-Sep-08	12:30:00	9.5
30-May-08	17:30:00	13.5	5-Jul-08	00:00:00	19.1	9-Aug-08	06:30:00	17.2	13-Sep-08	13:00:00	9.8
30-May-08	18:00:00	13.3	5-Jul-08	00:30:00	18.8	9-Aug-08	07:00:00	17.1	13-Sep-08	13:30:00	10.1
30-May-08	18:30:00	13.5	5-Jul-08	01:00:00	18.4	9-Aug-08	07:30:00	16.8	13-Sep-08	14:00:00	10.2
30-May-08	19:00:00	13.5	5-Jul-08	01:30:00	18.1	9-Aug-08	08:00:00	16.8	13-Sep-08	14:30:00	10.5
30-May-08	19:30:00	13.5	5-Jul-08	02:00:00	18.0	9-Aug-08	08:30:00	16.6	13-Sep-08	15:00:00	10.6
30-May-08	20:00:00	13.3	5-Jul-08	02:30:00	17.8	9-Aug-08	09:00:00	16.6	13-Sep-08	15:30:00	10.9
30-May-08	20:30:00	13.2	5-Jul-08	03:00:00	17.7	9-Aug-08	09:30:00	16.6	13-Sep-08	16:00:00	11.1
30-May-08	21:00:00	13.0	5-Jul-08	03:30:00	17.5	9-Aug-08	10:00:00	16.6	13-Sep-08	16:30:00	11.4
30-May-08	21:30:00	12.9	5-Jul-08	04:00:00	17.4	9-Aug-08	10:30:00	17.4	13-Sep-08	17:00:00	11.5
30-May-08	22:00:00	12.7	5-Jul-08	04:30:00	17.4	9-Aug-08	11:00:00	18.0	13-Sep-08	17:30:00	11.7
30-May-08	22:30:00	12.6	5-Jul-08	05:00:00	17.2	9-Aug-08	11:30:00	18.8	13-Sep-08	18:00:00	11.7
30-May-08	23:00:00	12.6	5-Jul-08	05:30:00	17.1	9-Aug-08	12:00:00	19.4	13-Sep-08	18:30:00	11.7
30-May-08	23:30:00	12.3	5-Jul-08	06:00:00	16.9	9-Aug-08	12:30:00	20.2	13-Sep-08	19:00:00	11.7
31-May-08	00:00:00	12.1	5-Jul-08	06:30:00	16.8	9-Aug-08	13:00:00	20.8	13-Sep-08	19:30:00	11.4
31-May-08	00:30:00	12.1	5-Jul-08	07:00:00	16.8	9-Aug-08	13:30:00	21.3	13-Sep-08	20:00:00	11.1
31-May-08	01:00:00	11.8	5-Jul-08	07:30:00	16.6	9-Aug-08	14:00:00	21.6	13-Sep-08	20:30:00	10.9
31-May-08	01:30:00	11.8	5-Jul-08	08:00:00	16.6	9-Aug-08	14:30:00	21.9	13-Sep-08	21:00:00	10.8
31-May-08	02:00:00	11.7	5-Jul-08	08:30:00	16.5	9-Aug-08	15:00:00	21.8	13-Sep-08	21:30:00	10.6
31-May-08	02:30:00	11.5	5-Jul-08	09:00:00	16.5	9-Aug-08	15:30:00	21.9	13-Sep-08	22:00:00	10.5
31-May-08	03:00:00	11.4	5-Jul-08	09:30:00	16.6	9-Aug-08	16:00:00	21.4	13-Sep-08	22:30:00	10.2
31-May-08	03:30:00	11.2	5-Jul-08	10:00:00	16.6	9-Aug-08	16:30:00	21.6	13-Sep-08	23:00:00	10.1
31-May-08	04:00:00	11.1	5-Jul-08	10:30:00	16.8	9-Aug-08	17:00:00	21.8	13-Sep-08	23:30:00	9.9
31-May-08	04:30:00	10.9	5-Jul-08	11:00:00	17.1	9-Aug-08	17:30:00	21.9	14-Sep-08	00:00:00	9.8
31-May-08	05:00:00	10.9	5-Jul-08	11:30:00	17.8	9-Aug-08	18:00:00	21.9	14-Sep-08	00:30:00	9.6
31-May-08	05:30:00	10.8	5-Jul-08	12:00:00	18.6	9-Aug-08	18:30:00	21.9	14-Sep-08	01:00:00	9.5
31-May-08	06:00:00	10.8	5-Jul-08	12:30:00	19.2	9-Aug-08	19:00:00	21.9	14-Sep-08	01:30:00	9.3
31-May-08	06:30:00	10.8	5-Jul-08	13:00:00	19.5	9-Aug-08	19:30:00	21.9	14-Sep-08	02:00:00	9.2
31-May-08	07:00:00	10.8	5-Jul-08	13:30:00	20.0	9-Aug-08	20:00:00	21.9	14-Sep-08	02:30:00	9.0
31-May-08	07:30:00	10.6	5-Jul-08	14:00:00	20.6	9-Aug-08	20:30:00	21.8	14-Sep-08	03:00:00	8.9

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
31-May-08	08:00:00	10.6	5-Jul-08	14:30:00	20.8	9-Aug-08	21:00:00	21.4	14-Sep-08	03:30:00	8.7
31-May-08	08:30:00	10.6	5-Jul-08	15:00:00	21.0	9-Aug-08	21:30:00	21.3	14-Sep-08	04:00:00	8.6
31-May-08	09:00:00	10.8	5-Jul-08	15:30:00	21.1	9-Aug-08	22:00:00	21.1	14-Sep-08	04:30:00	8.4
31-May-08	09:30:00	10.8	5-Jul-08	16:00:00	21.3	9-Aug-08	22:30:00	20.8	14-Sep-08	05:00:00	8.3
31-May-08	10:00:00	10.9	5-Jul-08	16:30:00	21.4	9-Aug-08	23:00:00	20.6	14-Sep-08	05:30:00	8.1
31-May-08	10:30:00	11.1	5-Jul-08	17:00:00	21.3	9-Aug-08	23:30:00	20.3	14-Sep-08	06:00:00	8.1
31-May-08	11:00:00	11.4	5-Jul-08	17:30:00	19.2	10-Aug-08	00:00:00	20.0	14-Sep-08	06:30:00	8.1
31-May-08	11:30:00	11.4	5-Jul-08	18:00:00	18.8	10-Aug-08	00:30:00	19.9	14-Sep-08	07:00:00	8.0
31-May-08	12:00:00	11.8	5-Jul-08	18:30:00	18.0	10-Aug-08	01:00:00	19.5	14-Sep-08	07:30:00	8.0
31-May-08	12:30:00	11.7	5-Jul-08	19:00:00	17.4	10-Aug-08	01:30:00	19.2	14-Sep-08	08:00:00	8.0
31-May-08	13:00:00	11.8	5-Jul-08	19:30:00	17.2	10-Aug-08	02:00:00	18.9	14-Sep-08	08:30:00	8.0
31-May-08	13:30:00	12.3	5-Jul-08	20:00:00	17.1	10-Aug-08	02:30:00	18.6	14-Sep-08	09:00:00	8.0
31-May-08	14:00:00	12.6	5-Jul-08	20:30:00	16.9	10-Aug-08	03:00:00	18.4	14-Sep-08	09:30:00	8.0
31-May-08	14:30:00	12.7	5-Jul-08	21:00:00	16.8	10-Aug-08	03:30:00	18.1	14-Sep-08	10:00:00	8.1
31-May-08	15:00:00	13.0	5-Jul-08	21:30:00	16.8	10-Aug-08	04:00:00	18.0	14-Sep-08	10:30:00	8.4
31-May-08	15:30:00	13.3	5-Jul-08	22:00:00	16.8	10-Aug-08	04:30:00	17.8	14-Sep-08	11:00:00	8.7
31-May-08	16:00:00	13.5	5-Jul-08	22:30:00	16.6	10-Aug-08	05:00:00	17.7	14-Sep-08	11:30:00	9.2
31-May-08	16:30:00	13.8	5-Jul-08	23:00:00	16.6	10-Aug-08	05:30:00	17.4	14-Sep-08	12:00:00	9.6
31-May-08	17:00:00	13.9	5-Jul-08	23:30:00	16.5	10-Aug-08	06:00:00	17.4	14-Sep-08	12:30:00	9.9
31-May-08	17:30:00	14.0	6-Jul-08	00:00:00	16.3	10-Aug-08	06:30:00	17.1	14-Sep-08	13:00:00	10.5
31-May-08	18:00:00	14.0	6-Jul-08	00:30:00	16.2	10-Aug-08	07:00:00	17.1	14-Sep-08	13:30:00	10.9
31-May-08	18:30:00	14.0	6-Jul-08	01:00:00	15.9	10-Aug-08	07:30:00	16.9	14-Sep-08	14:00:00	11.5
31-May-08	19:00:00	14.0	6-Jul-08	01:30:00	15.9	10-Aug-08	08:00:00	16.8	14-Sep-08	14:30:00	12.0
31-May-08	19:30:00	14.2	6-Jul-08	02:00:00	15.7	10-Aug-08	08:30:00	16.8	14-Sep-08	15:00:00	12.3
31-May-08	20:00:00	14.0	6-Jul-08	02:30:00	15.7	10-Aug-08	09:00:00	16.8	14-Sep-08	15:30:00	12.6
31-May-08	20:30:00	14.0	6-Jul-08	03:00:00	15.5	10-Aug-08	09:30:00	16.8	14-Sep-08	16:00:00	12.7
31-May-08	21:00:00	13.9	6-Jul-08	03:30:00	15.4	10-Aug-08	10:00:00	16.8	14-Sep-08	16:30:00	13.0
31-May-08	21:30:00	13.9	6-Jul-08	04:00:00	15.4	10-Aug-08	10:30:00	16.6	14-Sep-08	17:00:00	13.0
31-May-08	22:00:00	13.8	6-Jul-08	04:30:00	15.2	10-Aug-08	11:00:00	16.6	14-Sep-08	17:30:00	13.0
31-May-08	22:30:00	13.6	6-Jul-08	05:00:00	15.1	10-Aug-08	11:30:00	16.8	14-Sep-08	18:00:00	13.0
31-May-08	23:00:00	13.5	6-Jul-08	05:30:00	14.9	10-Aug-08	12:00:00	16.8	14-Sep-08	18:30:00	12.9
31-May-08	23:30:00	13.3	6-Jul-08	06:00:00	14.9	10-Aug-08	12:30:00	16.9	14-Sep-08	19:00:00	13.0
1-Jun-08	00:00:00	13.2	6-Jul-08	06:30:00	14.8	10-Aug-08	13:00:00	16.9	14-Sep-08	19:30:00	12.9
1-Jun-08	00:30:00	13.0	6-Jul-08	07:00:00	14.6	10-Aug-08	13:30:00	16.9	14-Sep-08	20:00:00	12.9
1-Jun-08	01:00:00	12.7	6-Jul-08	07:30:00	14.6	10-Aug-08	14:00:00	16.9	14-Sep-08	20:30:00	12.6
1-Jun-08	01:30:00	12.6	6-Jul-08	08:00:00	14.8	10-Aug-08	14:30:00	17.1	14-Sep-08	21:00:00	12.4
1-Jun-08	02:00:00	12.4	6-Jul-08	08:30:00	14.8	10-Aug-08	15:00:00	17.4	14-Sep-08	21:30:00	12.3
1-Jun-08	02:30:00	12.1	6-Jul-08	09:00:00	14.9	10-Aug-08	15:30:00	17.4	14-Sep-08	22:00:00	12.0
1-Jun-08	03:00:00	12.0	6-Jul-08	09:30:00	15.4	10-Aug-08	16:00:00	17.4	14-Sep-08	22:30:00	11.7
1-Jun-08	03:30:00	11.7	6-Jul-08	10:00:00	15.9	10-Aug-08	16:30:00	17.4	14-Sep-08	23:00:00	11.4
1-Jun-08	04:00:00	11.5	6-Jul-08	10:30:00	16.8	10-Aug-08	17:00:00	17.4	14-Sep-08	23:30:00	11.2
1-Jun-08	04:30:00	11.2	6-Jul-08	11:00:00	17.7	10-Aug-08	17:30:00	17.4	15-Sep-08	00:00:00	10.9
1-Jun-08	05:00:00	11.1	6-Jul-08	11:30:00	18.4	10-Aug-08	18:00:00	17.4	15-Sep-08	00:30:00	10.8
1-Jun-08	05:30:00	10.9	6-Jul-08	12:00:00	19.1	10-Aug-08	18:30:00	17.4	15-Sep-08	01:00:00	10.8
1-Jun-08	06:00:00	10.8	6-Jul-08	12:30:00	19.9	10-Aug-08	19:00:00	17.4	15-Sep-08	01:30:00	10.6
1-Jun-08	06:30:00	10.6	6-Jul-08	13:00:00	19.9	10-Aug-08	19:30:00	17.1	15-Sep-08	02:00:00	10.5
1-Jun-08	07:00:00	10.5	6-Jul-08	13:30:00	20.6	10-Aug-08	20:00:00	17.1	15-Sep-08	02:30:00	10.5
1-Jun-08	07:30:00	10.3	6-Jul-08	14:00:00	20.8	10-Aug-08	20:30:00	16.8	15-Sep-08	03:00:00	10.3
1-Jun-08	08:00:00	10.2	6-Jul-08	14:30:00	21.1	10-Aug-08	21:00:00	16.8	15-Sep-08	03:30:00	10.3
1-Jun-08	08:30:00	10.2	6-Jul-08	15:00:00	20.6	10-Aug-08	21:30:00	16.3	15-Sep-08	04:00:00	10.2
1-Jun-08	09:00:00	10.2	6-Jul-08	15:30:00	20.8	10-Aug-08	22:00:00	16.3	15-Sep-08	04:30:00	10.2
1-Jun-08	09:30:00	10.3	6-Jul-08	16:00:00	21.0	10-Aug-08	22:30:00	16.0	15-Sep-08	05:00:00	10.1
1-Jun-08	10:00:00	10.3	6-Jul-08	16:30:00	21.0	10-Aug-08	23:00:00	15.9	15-Sep-08	05:30:00	10.1
1-Jun-08	10:30:00	10.5	6-Jul-08	17:00:00	20.6	10-Aug-08	23:30:00	15.7	15-Sep-08	06:00:00	10.1
1-Jun-08	11:00:00	10.8	6-Jul-08	17:30:00	20.8	11-Aug-08	00:00:00	15.5	15-Sep-08	06:30:00	9.9
1-Jun-08	11:30:00	11.1	6-Jul-08	18:00:00	20.6	11-Aug-08	00:30:00	15.5	15-Sep-08	07:00:00	9.9
1-Jun-08	12:00:00	11.4	6-Jul-08	18:30:00	20.5	11-Aug-08	01:00:00	15.2	15-Sep-08	07:30:00	9.8
1-Jun-08	12:30:00	11.8	6-Jul-08	19:00:00	20.3	11-Aug-08	01:30:00	15.2	15-Sep-08	08:00:00	9.8
1-Jun-08	13:00:00	12.1	6-Jul-08	19:30:00	19.9	11-Aug-08	02:00:00	15.1	15-Sep-08	08:30:00	9.8

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
1-Jun-08	13:30:00	12.7	6-Jul-08	20:00:00	19.9	11-Aug-08	02:30:00	14.9	15-Sep-08	09:00:00	9.6
1-Jun-08	14:00:00	13.2	6-Jul-08	20:30:00	19.5	11-Aug-08	03:00:00	14.9	15-Sep-08	09:30:00	9.8
1-Jun-08	14:30:00	13.6	6-Jul-08	21:00:00	19.2	11-Aug-08	03:30:00	14.8	15-Sep-08	10:00:00	9.9
1-Jun-08	15:00:00	14.0	6-Jul-08	21:30:00	18.9	11-Aug-08	04:00:00	14.8	15-Sep-08	10:30:00	10.2
1-Jun-08	15:30:00	14.5	6-Jul-08	22:00:00	18.6	11-Aug-08	04:30:00	14.8	15-Sep-08	11:00:00	10.6
1-Jun-08	16:00:00	14.9	6-Jul-08	22:30:00	18.1	11-Aug-08	05:00:00	14.6	15-Sep-08	11:30:00	10.8
1-Jun-08	16:30:00	15.1	6-Jul-08	23:00:00	17.8	11-Aug-08	05:30:00	14.6	15-Sep-08	12:00:00	11.1
1-Jun-08	17:00:00	15.4	6-Jul-08	23:30:00	17.5	11-Aug-08	06:00:00	14.6	15-Sep-08	12:30:00	11.4
1-Jun-08	17:30:00	15.5	7-Jul-08	00:00:00	17.4	11-Aug-08	06:30:00	14.6	15-Sep-08	13:00:00	11.7
1-Jun-08	18:00:00	15.7	7-Jul-08	00:30:00	17.1	11-Aug-08	07:00:00	14.6	15-Sep-08	13:30:00	12.1
1-Jun-08	18:30:00	15.7	7-Jul-08	01:00:00	16.9	11-Aug-08	07:30:00	14.6	15-Sep-08	14:00:00	12.6
1-Jun-08	19:00:00	15.9	7-Jul-08	01:30:00	16.6	11-Aug-08	08:00:00	14.6	15-Sep-08	14:30:00	12.9
1-Jun-08	19:30:00	15.9	7-Jul-08	02:00:00	16.5	11-Aug-08	08:30:00	14.6	15-Sep-08	15:00:00	13.3
1-Jun-08	20:00:00	15.9	7-Jul-08	02:30:00	16.3	11-Aug-08	09:00:00	14.6	15-Sep-08	15:30:00	13.6
1-Jun-08	20:30:00	15.7	7-Jul-08	03:00:00	16.0	11-Aug-08	09:30:00	14.6	15-Sep-08	16:00:00	13.9
1-Jun-08	21:00:00	15.5	7-Jul-08	03:30:00	15.9	11-Aug-08	10:00:00	14.5	15-Sep-08	16:30:00	14.3
1-Jun-08	21:30:00	15.4	7-Jul-08	04:00:00	15.7	11-Aug-08	10:30:00	14.5	15-Sep-08	17:00:00	14.5
1-Jun-08	22:00:00	15.1	7-Jul-08	04:30:00	15.4	11-Aug-08	11:00:00	14.5	15-Sep-08	17:30:00	14.6
1-Jun-08	22:30:00	14.9	7-Jul-08	05:00:00	15.2	11-Aug-08	11:30:00	14.5	15-Sep-08	18:00:00	14.6
1-Jun-08	23:00:00	14.8	7-Jul-08	05:30:00	15.1	11-Aug-08	12:00:00	14.5	15-Sep-08	18:30:00	14.6
1-Jun-08	23:30:00	14.6	7-Jul-08	06:00:00	14.9	11-Aug-08	12:30:00	14.6	15-Sep-08	19:00:00	14.6
2-Jun-08	00:00:00	14.5	7-Jul-08	06:30:00	14.9	11-Aug-08	13:00:00	14.6	15-Sep-08	19:30:00	14.5
2-Jun-08	00:30:00	14.2	7-Jul-08	07:00:00	14.8	11-Aug-08	13:30:00	14.6	15-Sep-08	20:00:00	14.2
2-Jun-08	01:00:00	13.9	7-Jul-08	07:30:00	14.8	11-Aug-08	14:00:00	14.6	15-Sep-08	20:30:00	13.9
2-Jun-08	01:30:00	13.8	7-Jul-08	08:00:00	14.8	11-Aug-08	14:30:00	14.6	15-Sep-08	21:00:00	13.6
2-Jun-08	02:00:00	13.5	7-Jul-08	08:30:00	14.9	11-Aug-08	15:00:00	14.9	15-Sep-08	21:30:00	13.3
2-Jun-08	02:30:00	13.2	7-Jul-08	09:00:00	14.9	11-Aug-08	15:30:00	15.1	15-Sep-08	22:00:00	13.0
2-Jun-08	03:00:00	12.9	7-Jul-08	09:30:00	15.1	11-Aug-08	16:00:00	15.4	15-Sep-08	22:30:00	12.9
2-Jun-08	03:30:00	12.6	7-Jul-08	10:00:00	15.9	11-Aug-08	16:30:00	15.5	15-Sep-08	23:00:00	12.6
2-Jun-08	04:00:00	12.4	7-Jul-08	10:30:00	16.6	11-Aug-08	17:00:00	15.9	15-Sep-08	23:30:00	12.4
2-Jun-08	04:30:00	12.1	7-Jul-08	11:00:00	17.4	11-Aug-08	17:30:00	16.0	16-Sep-08	00:00:00	12.3
2-Jun-08	05:00:00	11.8	7-Jul-08	11:30:00	18.1	11-Aug-08	18:00:00	16.0	16-Sep-08	00:30:00	12.1
2-Jun-08	05:30:00	11.5	7-Jul-08	12:00:00	18.8	11-Aug-08	18:30:00	16.0	16-Sep-08	01:00:00	12.1
2-Jun-08	06:00:00	11.4	7-Jul-08	12:30:00	19.4	11-Aug-08	19:00:00	16.0	16-Sep-08	01:30:00	12.0
2-Jun-08	06:30:00	11.1	7-Jul-08	13:00:00	19.9	11-Aug-08	19:30:00	16.2	16-Sep-08	02:00:00	11.8
2-Jun-08	07:00:00	10.9	7-Jul-08	13:30:00	20.6	11-Aug-08	20:00:00	16.0	16-Sep-08	02:30:00	11.7
2-Jun-08	07:30:00	10.8	7-Jul-08	14:00:00	20.6	11-Aug-08	20:30:00	16.0	16-Sep-08	03:00:00	11.5
2-Jun-08	08:00:00	10.6	7-Jul-08	14:30:00	21.0	11-Aug-08	21:00:00	15.9	16-Sep-08	03:30:00	11.5
2-Jun-08	08:30:00	10.6	7-Jul-08	15:00:00	21.3	11-Aug-08	21:30:00	15.7	16-Sep-08	04:00:00	11.4
2-Jun-08	09:00:00	10.6	7-Jul-08	15:30:00	21.3	11-Aug-08	22:00:00	15.5	16-Sep-08	04:30:00	11.2
2-Jun-08	09:30:00	10.6	7-Jul-08	16:00:00	21.1	11-Aug-08	22:30:00	15.4	16-Sep-08	05:00:00	11.1
2-Jun-08	10:00:00	10.8	7-Jul-08	16:30:00	21.3	11-Aug-08	23:00:00	15.4	16-Sep-08	05:30:00	11.1
2-Jun-08	10:30:00	10.9	7-Jul-08	17:00:00	21.3	11-Aug-08	23:30:00	15.2	16-Sep-08	06:00:00	10.9
2-Jun-08	11:00:00	11.2	7-Jul-08	17:30:00	21.1	12-Aug-08	00:00:00	15.1	16-Sep-08	06:30:00	10.8
2-Jun-08	11:30:00	11.5	7-Jul-08	18:00:00	21.0	12-Aug-08	00:30:00	14.9	16-Sep-08	07:00:00	10.6
2-Jun-08	12:00:00	11.8	7-Jul-08	18:30:00	20.8	12-Aug-08	01:00:00	14.8	16-Sep-08	07:30:00	10.5
2-Jun-08	12:30:00	12.3	7-Jul-08	19:00:00	20.5	12-Aug-08	01:30:00	14.6	16-Sep-08	08:00:00	10.3
2-Jun-08	13:00:00	12.7	7-Jul-08	19:30:00	20.0	12-Aug-08	02:00:00	14.6	16-Sep-08	08:30:00	10.3
2-Jun-08	13:30:00	13.3	7-Jul-08	20:00:00	19.5	12-Aug-08	02:30:00	14.5	16-Sep-08	09:00:00	10.3
2-Jun-08	14:00:00	13.8	7-Jul-08	20:30:00	19.2	12-Aug-08	03:00:00	14.3	16-Sep-08	09:30:00	10.3
2-Jun-08	14:30:00	14.3	7-Jul-08	21:00:00	18.6	12-Aug-08	03:30:00	14.2	16-Sep-08	10:00:00	10.5
2-Jun-08	15:00:00	14.8	7-Jul-08	21:30:00	18.1	12-Aug-08	04:00:00	14.0	16-Sep-08	10:30:00	10.6
2-Jun-08	15:30:00	15.4	7-Jul-08	22:00:00	17.7	12-Aug-08	04:30:00	13.9	16-Sep-08	11:00:00	10.8
2-Jun-08	16:00:00	15.5	7-Jul-08	22:30:00	17.2	12-Aug-08	05:00:00	13.8	16-Sep-08	11:30:00	11.1
2-Jun-08	16:30:00	15.5	7-Jul-08	23:00:00	16.9	12-Aug-08	05:30:00	13.6	16-Sep-08	12:00:00	11.5
2-Jun-08	17:00:00	15.9	7-Jul-08	23:30:00	16.6	12-Aug-08	06:00:00	13.5	16-Sep-08	12:30:00	11.7
2-Jun-08	17:30:00	15.9	8-Jul-08	00:00:00	16.3	12-Aug-08	06:30:00	13.3	16-Sep-08	13:00:00	12.0
2-Jun-08	18:00:00	15.7	8-Jul-08	00:30:00	15.9	12-Aug-08	07:00:00	13.2	16-Sep-08	13:30:00	12.3
2-Jun-08	18:30:00	15.7	8-Jul-08	01:00:00	15.5	12-Aug-08	07:30:00	13.0	16-Sep-08	14:00:00	12.7

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
2-Jun-08	19:00:00	16.0	8-Jul-08	01:30:00	15.2	12-Aug-08	08:00:00	12.9	16-Sep-08	14:30:00	13.3
2-Jun-08	19:30:00	16.2	8-Jul-08	02:00:00	14.9	12-Aug-08	08:30:00	12.9	16-Sep-08	15:00:00	13.6
2-Jun-08	20:00:00	16.2	8-Jul-08	02:30:00	14.6	12-Aug-08	09:00:00	12.9	16-Sep-08	15:30:00	13.8
2-Jun-08	20:30:00	16.2	8-Jul-08	03:00:00	14.5	12-Aug-08	09:30:00	13.2	16-Sep-08	16:00:00	13.9
2-Jun-08	21:00:00	16.0	8-Jul-08	03:30:00	14.2	12-Aug-08	10:00:00	13.5	16-Sep-08	16:30:00	14.0
2-Jun-08	21:30:00	15.9	8-Jul-08	04:00:00	13.9	12-Aug-08	10:30:00	14.0	16-Sep-08	17:00:00	14.0
2-Jun-08	22:00:00	15.7	8-Jul-08	04:30:00	13.6	12-Aug-08	11:00:00	14.5	16-Sep-08	17:30:00	14.2
2-Jun-08	22:30:00	15.4	8-Jul-08	05:00:00	13.5	12-Aug-08	11:30:00	14.8	16-Sep-08	18:00:00	14.2
2-Jun-08	23:00:00	15.1	8-Jul-08	05:30:00	13.3	12-Aug-08	12:00:00	15.2	16-Sep-08	18:30:00	14.2
2-Jun-08	23:30:00	14.9	8-Jul-08	06:00:00	13.2	12-Aug-08	12:30:00	15.5	16-Sep-08	19:00:00	14.0
3-Jun-08	00:00:00	14.8	8-Jul-08	06:30:00	13.0	12-Aug-08	13:00:00	16.0	16-Sep-08	19:30:00	14.0
3-Jun-08	00:30:00	14.6	8-Jul-08	07:00:00	12.9	12-Aug-08	13:30:00	16.3	16-Sep-08	20:00:00	13.9
3-Jun-08	01:00:00	14.5	8-Jul-08	07:30:00	12.9	12-Aug-08	14:00:00	16.6	16-Sep-08	20:30:00	13.6
3-Jun-08	01:30:00	14.3	8-Jul-08	08:00:00	13.0	12-Aug-08	14:30:00	16.9	16-Sep-08	21:00:00	13.5
3-Jun-08	02:00:00	14.2	8-Jul-08	08:30:00	13.3	12-Aug-08	15:00:00	17.2	16-Sep-08	21:30:00	13.2
3-Jun-08	02:30:00	13.9	8-Jul-08	09:00:00	13.6	12-Aug-08	15:30:00	17.5	16-Sep-08	22:00:00	12.9
3-Jun-08	03:00:00	13.8	8-Jul-08	09:30:00	14.0	12-Aug-08	16:00:00	17.7	16-Sep-08	22:30:00	12.6
3-Jun-08	03:30:00	13.6	8-Jul-08	10:00:00	14.6	12-Aug-08	16:30:00	17.8	16-Sep-08	23:00:00	12.3
3-Jun-08	04:00:00	13.5	8-Jul-08	10:30:00	15.7	12-Aug-08	17:00:00	17.7	16-Sep-08	23:30:00	12.1
3-Jun-08	04:30:00	13.3	8-Jul-08	11:00:00	16.2	12-Aug-08	17:30:00	17.7	17-Sep-08	00:00:00	11.8
3-Jun-08	05:00:00	13.3	8-Jul-08	11:30:00	16.6	12-Aug-08	18:00:00	17.5	17-Sep-08	00:30:00	11.7
3-Jun-08	05:30:00	13.0	8-Jul-08	12:00:00	17.5	12-Aug-08	18:30:00	17.7	17-Sep-08	01:00:00	11.4
3-Jun-08	06:00:00	12.9	8-Jul-08	12:30:00	18.1	12-Aug-08	19:00:00	17.8	17-Sep-08	01:30:00	11.2
3-Jun-08	06:30:00	12.7	8-Jul-08	13:00:00	18.6	12-Aug-08	19:30:00	17.8	17-Sep-08	02:00:00	11.1
3-Jun-08	07:00:00	12.7	8-Jul-08	13:30:00	19.2	12-Aug-08	20:00:00	17.5	17-Sep-08	02:30:00	10.9
3-Jun-08	07:30:00	12.6	8-Jul-08	14:00:00	19.9	12-Aug-08	20:30:00	17.4	17-Sep-08	03:00:00	10.8
3-Jun-08	08:00:00	12.6	8-Jul-08	14:30:00	19.5	12-Aug-08	21:00:00	17.2	17-Sep-08	03:30:00	10.6
3-Jun-08	08:30:00	12.6	8-Jul-08	15:00:00	20.2	12-Aug-08	21:30:00	17.1	17-Sep-08	04:00:00	10.5
3-Jun-08	09:00:00	12.6	8-Jul-08	15:30:00	20.8	12-Aug-08	22:00:00	16.9	17-Sep-08	04:30:00	10.5
3-Jun-08	09:30:00	12.7	8-Jul-08	16:00:00	20.2	12-Aug-08	22:30:00	16.6	17-Sep-08	05:00:00	10.3
3-Jun-08	10:00:00	12.9	8-Jul-08	16:30:00	20.6	12-Aug-08	23:00:00	16.3	17-Sep-08	05:30:00	10.2
3-Jun-08	10:30:00	13.0	8-Jul-08	17:00:00	20.8	12-Aug-08	23:30:00	16.2	17-Sep-08	06:00:00	10.2
3-Jun-08	11:00:00	13.2	8-Jul-08	17:30:00	20.8	13-Aug-08	00:00:00	16.0	17-Sep-08	06:30:00	10.2
3-Jun-08	11:30:00	13.3	8-Jul-08	18:00:00	20.5	13-Aug-08	00:30:00	15.7	17-Sep-08	07:00:00	10.2
3-Jun-08	12:00:00	13.9	8-Jul-08	18:30:00	20.3	13-Aug-08	01:00:00	15.5	17-Sep-08	07:30:00	10.1
3-Jun-08	12:30:00	14.2	8-Jul-08	19:00:00	20.3	13-Aug-08	01:30:00	15.4	17-Sep-08	08:00:00	9.9
3-Jun-08	13:00:00	14.5	8-Jul-08	19:30:00	19.9	13-Aug-08	02:00:00	15.2	17-Sep-08	08:30:00	9.9
3-Jun-08	13:30:00	14.9	8-Jul-08	20:00:00	19.7	13-Aug-08	02:30:00	14.9	17-Sep-08	09:00:00	9.8
3-Jun-08	14:00:00	15.2	8-Jul-08	20:30:00	19.4	13-Aug-08	03:00:00	14.8	17-Sep-08	09:30:00	9.8
3-Jun-08	14:30:00	15.5	8-Jul-08	21:00:00	18.9	13-Aug-08	03:30:00	14.6	17-Sep-08	10:00:00	9.8
3-Jun-08	15:00:00	15.9	8-Jul-08	21:30:00	18.6	13-Aug-08	04:00:00	14.5	17-Sep-08	10:30:00	9.9
3-Jun-08	15:30:00	16.2	8-Jul-08	22:00:00	18.1	13-Aug-08	04:30:00	14.3	17-Sep-08	11:00:00	10.2
3-Jun-08	16:00:00	16.3	8-Jul-08	22:30:00	17.7	13-Aug-08	05:00:00	14.0	17-Sep-08	11:30:00	10.5
3-Jun-08	16:30:00	16.6	8-Jul-08	23:00:00	17.2	13-Aug-08	05:30:00	13.9	17-Sep-08	12:00:00	10.8
3-Jun-08	17:00:00	16.8	8-Jul-08	23:30:00	16.9	13-Aug-08	06:00:00	13.8	17-Sep-08	12:30:00	11.1
3-Jun-08	17:30:00	16.8	9-Jul-08	00:00:00	16.6	13-Aug-08	06:30:00	13.6	17-Sep-08	13:00:00	11.4
3-Jun-08	18:00:00	16.9	9-Jul-08	00:30:00	16.3	13-Aug-08	07:00:00	13.5	17-Sep-08	13:30:00	11.8
3-Jun-08	18:30:00	16.9	9-Jul-08	01:00:00	16.0	13-Aug-08	07:30:00	13.3	17-Sep-08	14:00:00	12.1
3-Jun-08	19:00:00	16.8	9-Jul-08	01:30:00	15.7	13-Aug-08	08:00:00	13.2	17-Sep-08	14:30:00	12.3
3-Jun-08	19:30:00	16.8	9-Jul-08	02:00:00	15.5	13-Aug-08	08:30:00	13.2	17-Sep-08	15:00:00	12.6
3-Jun-08	20:00:00	16.8	9-Jul-08	02:30:00	15.2	13-Aug-08	09:00:00	13.3	17-Sep-08	15:30:00	13.2
3-Jun-08	20:30:00	16.6	9-Jul-08	03:00:00	15.1	13-Aug-08	09:30:00	13.5	17-Sep-08	16:00:00	13.6
3-Jun-08	21:00:00	16.5	9-Jul-08	03:30:00	14.9	13-Aug-08	10:00:00	13.8	17-Sep-08	16:30:00	14.0
3-Jun-08	21:30:00	16.3	9-Jul-08	04:00:00	14.8	13-Aug-08	10:30:00	14.0	17-Sep-08	17:00:00	14.2
3-Jun-08	22:00:00	16.2	9-Jul-08	04:30:00	14.6	13-Aug-08	11:00:00	14.0	17-Sep-08	17:30:00	14.3
3-Jun-08	22:30:00	16.0	9-Jul-08	05:00:00	14.5	13-Aug-08	11:30:00	14.3	17-Sep-08	18:00:00	14.2
3-Jun-08	23:00:00	15.9	9-Jul-08	05:30:00	14.3	13-Aug-08	12:00:00	14.6	17-Sep-08	18:30:00	14.3
3-Jun-08	23:30:00	15.5	9-Jul-08	06:00:00	14.2	13-Aug-08	12:30:00	15.2	17-Sep-08	19:00:00	14.3
4-Jun-08	00:00:00	15.5	9-Jul-08	06:30:00	14.0	13-Aug-08	13:00:00	15.9	17-Sep-08	19:30:00	14.3

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
4-Jun-08	00:30:00	15.2	9-Jul-08	07:00:00	13.9	13-Aug-08	13:30:00	16.3	17-Sep-08	20:00:00	14.2
4-Jun-08	01:00:00	15.1	9-Jul-08	07:30:00	13.9	13-Aug-08	14:00:00	16.8	17-Sep-08	20:30:00	13.9
4-Jun-08	01:30:00	14.9	9-Jul-08	08:00:00	13.9	13-Aug-08	14:30:00	16.9	17-Sep-08	21:00:00	13.8
4-Jun-08	02:00:00	14.8	9-Jul-08	08:30:00	14.0	13-Aug-08	15:00:00	17.2	17-Sep-08	21:30:00	13.5
4-Jun-08	02:30:00	14.6	9-Jul-08	09:00:00	14.2	13-Aug-08	15:30:00	17.5	17-Sep-08	22:00:00	13.2
4-Jun-08	03:00:00	14.5	9-Jul-08	09:30:00	14.3	13-Aug-08	16:00:00	17.8	17-Sep-08	22:30:00	13.0
4-Jun-08	03:30:00	14.3	9-Jul-08	10:00:00	14.9	13-Aug-08	16:30:00	18.1	17-Sep-08	23:00:00	12.7
4-Jun-08	04:00:00	14.2	9-Jul-08	10:30:00	15.4	13-Aug-08	17:00:00	18.1	17-Sep-08	23:30:00	12.4
4-Jun-08	04:30:00	14.0	9-Jul-08	11:00:00	16.5	13-Aug-08	17:30:00	18.3	18-Sep-08	00:00:00	12.1
4-Jun-08	05:00:00	13.9	9-Jul-08	11:30:00	17.4	13-Aug-08	18:00:00	18.3	18-Sep-08	00:30:00	12.0
4-Jun-08	05:30:00	13.8	9-Jul-08	12:00:00	18.1	13-Aug-08	18:30:00	18.3	18-Sep-08	01:00:00	11.8
4-Jun-08	06:00:00	13.6	9-Jul-08	12:30:00	18.6	13-Aug-08	19:00:00	18.3	18-Sep-08	01:30:00	11.5
4-Jun-08	06:30:00	13.3	9-Jul-08	13:00:00	19.1	13-Aug-08	19:30:00	18.4	18-Sep-08	02:00:00	11.4
4-Jun-08	07:00:00	13.3	9-Jul-08	13:30:00	18.8	13-Aug-08	20:00:00	18.3	18-Sep-08	02:30:00	11.2
4-Jun-08	07:30:00	13.2	9-Jul-08	14:00:00	19.5	13-Aug-08	20:30:00	18.1	18-Sep-08	03:00:00	11.1
4-Jun-08	08:00:00	13.2	9-Jul-08	14:30:00	19.9	13-Aug-08	21:00:00	18.0	18-Sep-08	03:30:00	11.1
4-Jun-08	08:30:00	13.2	9-Jul-08	15:00:00	20.0	13-Aug-08	21:30:00	17.8	18-Sep-08	04:00:00	10.9
4-Jun-08	09:00:00	13.0	9-Jul-08	15:30:00	20.3	13-Aug-08	22:00:00	17.5	18-Sep-08	04:30:00	10.9
4-Jun-08	09:30:00	13.2	9-Jul-08	16:00:00	20.2	13-Aug-08	22:30:00	17.4	18-Sep-08	05:00:00	10.8
4-Jun-08	10:00:00	13.5	9-Jul-08	16:30:00	20.3	13-Aug-08	23:00:00	17.1	18-Sep-08	05:30:00	10.8
4-Jun-08	10:30:00	13.8	9-Jul-08	17:00:00	19.9	13-Aug-08	23:30:00	16.8	18-Sep-08	06:00:00	10.8
4-Jun-08	11:00:00	13.9	9-Jul-08	17:30:00	20.2	14-Aug-08	00:00:00	16.6	18-Sep-08	06:30:00	10.8
4-Jun-08	11:30:00	14.0	9-Jul-08	18:00:00	20.0	14-Aug-08	00:30:00	16.3	18-Sep-08	07:00:00	10.8
4-Jun-08	12:00:00	14.0	9-Jul-08	18:30:00	19.9	14-Aug-08	01:00:00	16.2	18-Sep-08	07:30:00	10.6
4-Jun-08	12:30:00	14.2	9-Jul-08	19:00:00	19.5	14-Aug-08	01:30:00	16.0	18-Sep-08	08:00:00	10.6
4-Jun-08	13:00:00	14.8	9-Jul-08	19:30:00	19.1	14-Aug-08	02:00:00	15.9	18-Sep-08	08:30:00	10.5
4-Jun-08	13:30:00	15.1	9-Jul-08	20:00:00	18.9	14-Aug-08	02:30:00	15.7	18-Sep-08	09:00:00	10.5
4-Jun-08	14:00:00	15.5	9-Jul-08	20:30:00	18.8	14-Aug-08	03:00:00	15.5	18-Sep-08	09:30:00	10.6
4-Jun-08	14:30:00	15.7	9-Jul-08	21:00:00	18.1	14-Aug-08	03:30:00	15.4	18-Sep-08	10:00:00	10.6
4-Jun-08	15:00:00	15.9	9-Jul-08	21:30:00	17.5	14-Aug-08	04:00:00	15.2	18-Sep-08	10:30:00	10.9
4-Jun-08	15:30:00	16.2	9-Jul-08	22:00:00	17.1	14-Aug-08	04:30:00	15.1	18-Sep-08	11:00:00	11.1
4-Jun-08	16:00:00	16.5	9-Jul-08	22:30:00	16.6	14-Aug-08	05:00:00	14.9	18-Sep-08	11:30:00	11.2
4-Jun-08	16:30:00	16.6	9-Jul-08	23:00:00	16.2	14-Aug-08	05:30:00	14.8	18-Sep-08	12:00:00	11.5
4-Jun-08	17:00:00	16.8	9-Jul-08	23:30:00	15.7	14-Aug-08	06:00:00	14.6	18-Sep-08	12:30:00	11.7
4-Jun-08	17:30:00	16.9	10-Jul-08	00:00:00	15.4	14-Aug-08	06:30:00	14.6	18-Sep-08	13:00:00	11.8
4-Jun-08	18:00:00	16.9	10-Jul-08	00:30:00	15.1	14-Aug-08	07:00:00	14.5	18-Sep-08	13:30:00	12.3
4-Jun-08	18:30:00	16.9	10-Jul-08	01:00:00	14.9	14-Aug-08	07:30:00	14.5	18-Sep-08	14:00:00	12.6
4-Jun-08	19:00:00	16.9	10-Jul-08	01:30:00	14.6	14-Aug-08	08:00:00	14.5	18-Sep-08	14:30:00	13.0
4-Jun-08	19:30:00	16.8	10-Jul-08	02:00:00	14.3	14-Aug-08	08:30:00	14.5	18-Sep-08	15:00:00	13.3
4-Jun-08	20:00:00	16.5	10-Jul-08	02:30:00	14.0	14-Aug-08	09:00:00	14.5	18-Sep-08	15:30:00	13.8
4-Jun-08	20:30:00	16.3	10-Jul-08	03:00:00	13.9	14-Aug-08	09:30:00	14.6	18-Sep-08	16:00:00	14.0
4-Jun-08	21:00:00	16.2	10-Jul-08	03:30:00	13.6	14-Aug-08	10:00:00	14.9	18-Sep-08	16:30:00	14.5
4-Jun-08	21:30:00	15.9	10-Jul-08	04:00:00	13.3	14-Aug-08	10:30:00	15.5	18-Sep-08	17:00:00	14.6
4-Jun-08	22:00:00	15.7	10-Jul-08	04:30:00	13.2	14-Aug-08	11:00:00	16.3	18-Sep-08	17:30:00	14.8
4-Jun-08	22:30:00	15.4	10-Jul-08	05:00:00	12.9	14-Aug-08	11:30:00	17.1	18-Sep-08	18:00:00	14.8
4-Jun-08	23:00:00	15.2	10-Jul-08	05:30:00	12.7	14-Aug-08	12:00:00	17.5	18-Sep-08	18:30:00	14.8
4-Jun-08	23:30:00	14.9	10-Jul-08	06:00:00	12.6	14-Aug-08	12:30:00	18.1	18-Sep-08	19:00:00	14.8
5-Jun-08	00:00:00	14.6	10-Jul-08	06:30:00	12.4	14-Aug-08	13:00:00	18.4	18-Sep-08	19:30:00	14.5
5-Jun-08	00:30:00	14.5	10-Jul-08	07:00:00	12.3	14-Aug-08	13:30:00	18.8	18-Sep-08	20:00:00	14.3
5-Jun-08	01:00:00	14.2	10-Jul-08	07:30:00	12.1	14-Aug-08	14:00:00	19.1	18-Sep-08	20:30:00	14.0
5-Jun-08	01:30:00	13.9	10-Jul-08	08:00:00	12.1	14-Aug-08	14:30:00	19.4	18-Sep-08	21:00:00	13.9
5-Jun-08	02:00:00	13.6	10-Jul-08	08:30:00	12.1	14-Aug-08	15:00:00	19.5	18-Sep-08	21:30:00	13.6
5-Jun-08	02:30:00	13.5	10-Jul-08	09:00:00	12.1	14-Aug-08	15:30:00	19.9	18-Sep-08	22:00:00	13.3
5-Jun-08	03:00:00	13.3	10-Jul-08	09:30:00	12.4	14-Aug-08	16:00:00	20.0	18-Sep-08	22:30:00	13.0
5-Jun-08	03:30:00	13.0	10-Jul-08	10:00:00	13.0	14-Aug-08	16:30:00	20.3	18-Sep-08	23:00:00	12.7
5-Jun-08	04:00:00	12.9	10-Jul-08	10:30:00	13.9	14-Aug-08	17:00:00	20.5	18-Sep-08	23:30:00	12.4
5-Jun-08	04:30:00	12.6	10-Jul-08	11:00:00	14.9	14-Aug-08	17:30:00	20.5	19-Sep-08	00:00:00	12.3
5-Jun-08	05:00:00	12.4	10-Jul-08	11:30:00	15.9	14-Aug-08	18:00:00	20.6	19-Sep-08	00:30:00	12.1
5-Jun-08	05:30:00	12.3	10-Jul-08	12:00:00	16.6	14-Aug-08	18:30:00	20.6	19-Sep-08	01:00:00	12.0

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
5-Jun-08	06:00:00	12.1	10-Jul-08	12:30:00	17.2	14-Aug-08	19:00:00	20.5	19-Sep-08	01:30:00	11.8
5-Jun-08	06:30:00	12.0	10-Jul-08	13:00:00	17.4	14-Aug-08	19:30:00	20.3	19-Sep-08	02:00:00	11.7
5-Jun-08	07:00:00	11.8	10-Jul-08	13:30:00	17.1	14-Aug-08	20:00:00	20.0	19-Sep-08	02:30:00	11.5
5-Jun-08	07:30:00	11.7	10-Jul-08	14:00:00	17.5	14-Aug-08	20:30:00	19.9	19-Sep-08	03:00:00	11.4
5-Jun-08	08:00:00	11.7	10-Jul-08	14:30:00	17.5	14-Aug-08	21:00:00	19.7	19-Sep-08	03:30:00	11.4
5-Jun-08	08:30:00	11.5	10-Jul-08	15:00:00	18.6	14-Aug-08	21:30:00	19.4	19-Sep-08	04:00:00	11.2
5-Jun-08	09:00:00	11.5	10-Jul-08	15:30:00	18.6	14-Aug-08	22:00:00	19.1	19-Sep-08	04:30:00	11.2
5-Jun-08	09:30:00	11.7	10-Jul-08	16:00:00	18.6	14-Aug-08	22:30:00	18.9	19-Sep-08	05:00:00	11.1
5-Jun-08	10:00:00	11.8	10-Jul-08	16:30:00	18.6	14-Aug-08	23:00:00	18.6	19-Sep-08	05:30:00	10.9
5-Jun-08	10:30:00	11.8	10-Jul-08	17:00:00	18.8	14-Aug-08	23:30:00	18.3	19-Sep-08	06:00:00	10.8
5-Jun-08	11:00:00	12.3	10-Jul-08	17:30:00	18.9	15-Aug-08	00:00:00	18.1	19-Sep-08	06:30:00	10.8
5-Jun-08	11:30:00	12.7	10-Jul-08	18:00:00	18.8	15-Aug-08	00:30:00	18.0	19-Sep-08	07:00:00	10.6
5-Jun-08	12:00:00	13.0	10-Jul-08	18:30:00	18.8	15-Aug-08	01:00:00	17.8	19-Sep-08	07:30:00	10.5
5-Jun-08	12:30:00	13.2	10-Jul-08	19:00:00	18.9	15-Aug-08	01:30:00	17.7	19-Sep-08	08:00:00	10.3
5-Jun-08	13:00:00	13.3	10-Jul-08	19:30:00	18.8	15-Aug-08	02:00:00	17.4	19-Sep-08	08:30:00	10.2
5-Jun-08	13:30:00	13.6	10-Jul-08	20:00:00	18.4	15-Aug-08	02:30:00	17.2	19-Sep-08	09:00:00	10.1
5-Jun-08	14:00:00	14.0	10-Jul-08	20:30:00	18.4	15-Aug-08	03:00:00	17.1	19-Sep-08	09:30:00	10.1
5-Jun-08	14:30:00	13.9	10-Jul-08	21:00:00	18.0	15-Aug-08	03:30:00	16.8	19-Sep-08	10:00:00	10.2
5-Jun-08	15:00:00	13.9	10-Jul-08	21:30:00	17.4	15-Aug-08	04:00:00	16.6	19-Sep-08	10:30:00	10.2
5-Jun-08	15:30:00	13.9	10-Jul-08	22:00:00	16.8	15-Aug-08	04:30:00	16.5	19-Sep-08	11:00:00	10.5
5-Jun-08	16:00:00	13.9	10-Jul-08	22:30:00	16.3	15-Aug-08	05:00:00	16.2	19-Sep-08	11:30:00	10.8
5-Jun-08	16:30:00	14.2	10-Jul-08	23:00:00	15.9	15-Aug-08	05:30:00	16.0	19-Sep-08	12:00:00	10.9
5-Jun-08	17:00:00	14.5	10-Jul-08	23:30:00	15.4	15-Aug-08	06:00:00	15.9	19-Sep-08	12:30:00	11.1
5-Jun-08	17:30:00	14.5	11-Jul-08	00:00:00	15.1	15-Aug-08	06:30:00	15.7	19-Sep-08	13:00:00	11.5
5-Jun-08	18:00:00	14.5	11-Jul-08	00:30:00	14.6	15-Aug-08	07:00:00	15.5	19-Sep-08	13:30:00	11.8
5-Jun-08	18:30:00	14.5	11-Jul-08	01:00:00	14.5	15-Aug-08	07:30:00	15.4	19-Sep-08	14:00:00	12.1
5-Jun-08	19:00:00	14.5	11-Jul-08	01:30:00	14.2	15-Aug-08	08:00:00	15.2	19-Sep-08	14:30:00	12.4
5-Jun-08	19:30:00	14.5	11-Jul-08	02:00:00	14.0	15-Aug-08	08:30:00	15.1	19-Sep-08	15:00:00	12.7
5-Jun-08	20:00:00	14.5	11-Jul-08	02:30:00	13.9	15-Aug-08	09:00:00	15.1	19-Sep-08	15:30:00	13.2
5-Jun-08	20:30:00	14.3	11-Jul-08	03:00:00	13.6	15-Aug-08	09:30:00	15.2	19-Sep-08	16:00:00	13.3
5-Jun-08	21:00:00	14.2	11-Jul-08	03:30:00	13.5	15-Aug-08	10:00:00	15.7	19-Sep-08	16:30:00	13.8
5-Jun-08	21:30:00	14.0	11-Jul-08	04:00:00	13.3	15-Aug-08	10:30:00	16.3	19-Sep-08	17:00:00	14.0
5-Jun-08	22:00:00	14.0	11-Jul-08	04:30:00	13.3	15-Aug-08	11:00:00	16.9	19-Sep-08	17:30:00	14.2
5-Jun-08	22:30:00	13.9	11-Jul-08	05:00:00	13.0	15-Aug-08	11:30:00	17.5	19-Sep-08	18:00:00	14.5
5-Jun-08	23:00:00	13.8	11-Jul-08	05:30:00	13.0	15-Aug-08	12:00:00	18.1	19-Sep-08	18:30:00	14.5
5-Jun-08	23:30:00	13.6	11-Jul-08	06:00:00	12.7	15-Aug-08	12:30:00	18.8	19-Sep-08	19:00:00	14.5
6-Jun-08	00:00:00	13.5	11-Jul-08	06:30:00	12.6	15-Aug-08	13:00:00	19.1	19-Sep-08	19:30:00	14.5
6-Jun-08	00:30:00	13.3	11-Jul-08	07:00:00	12.4	15-Aug-08	13:30:00	19.5	19-Sep-08	20:00:00	14.2
6-Jun-08	01:00:00	13.3	11-Jul-08	07:30:00	12.3	15-Aug-08	14:00:00	20.0	19-Sep-08	20:30:00	13.9
6-Jun-08	01:30:00	13.2	11-Jul-08	08:00:00	12.3	15-Aug-08	14:30:00	20.2	19-Sep-08	21:00:00	13.6
6-Jun-08	02:00:00	13.0	11-Jul-08	08:30:00	12.3	15-Aug-08	15:00:00	20.6	19-Sep-08	21:30:00	13.3
6-Jun-08	02:30:00	12.9	11-Jul-08	09:00:00	12.3	15-Aug-08	15:30:00	21.0	19-Sep-08	22:00:00	13.0
6-Jun-08	03:00:00	12.9	11-Jul-08	09:30:00	12.4	15-Aug-08	16:00:00	21.3	19-Sep-08	22:30:00	12.7
6-Jun-08	03:30:00	12.7	11-Jul-08	10:00:00	13.0	15-Aug-08	16:30:00	21.6	19-Sep-08	23:00:00	12.3
6-Jun-08	04:00:00	12.6	11-Jul-08	10:30:00	14.0	15-Aug-08	17:00:00	21.6	19-Sep-08	23:30:00	12.0
6-Jun-08	04:30:00	12.4	11-Jul-08	11:00:00	15.1	15-Aug-08	17:30:00	21.6	20-Sep-08	00:00:00	11.8
6-Jun-08	05:00:00	12.4	11-Jul-08	11:30:00	16.2	15-Aug-08	18:00:00	21.6	20-Sep-08	00:30:00	11.5
6-Jun-08	05:30:00	12.3	11-Jul-08	12:00:00	17.1	15-Aug-08	18:30:00	21.6	20-Sep-08	01:00:00	11.2
6-Jun-08	06:00:00	12.1	11-Jul-08	12:30:00	17.8	15-Aug-08	19:00:00	21.4	20-Sep-08	01:30:00	11.1
6-Jun-08	06:30:00	12.0	11-Jul-08	13:00:00	18.6	15-Aug-08	19:30:00	21.4	20-Sep-08	02:00:00	10.8
6-Jun-08	07:00:00	12.0	11-Jul-08	13:30:00	19.2	15-Aug-08	20:00:00	21.3	20-Sep-08	02:30:00	10.6
6-Jun-08	07:30:00	11.8	11-Jul-08	14:00:00	19.9	15-Aug-08	20:30:00	21.0	20-Sep-08	03:00:00	10.5
6-Jun-08	08:00:00	11.7	11-Jul-08	14:30:00	20.5	15-Aug-08	21:00:00	20.8	20-Sep-08	03:30:00	10.3
6-Jun-08	08:30:00	11.7	11-Jul-08	15:00:00	20.6	15-Aug-08	21:30:00	20.5	20-Sep-08	04:00:00	10.1
6-Jun-08	09:00:00	11.5	11-Jul-08	15:30:00	21.0	15-Aug-08	22:00:00	20.2	20-Sep-08	04:30:00	10.1
6-Jun-08	09:30:00	11.5	11-Jul-08	16:00:00	20.8	15-Aug-08	22:30:00	20.0	20-Sep-08	05:00:00	9.9
6-Jun-08	10:00:00	11.5	11-Jul-08	16:30:00	21.3	15-Aug-08	23:00:00	19.9	20-Sep-08	05:30:00	9.6
6-Jun-08	10:30:00	11.5	11-Jul-08	17:00:00	21.4	15-Aug-08	23:30:00	19.5	20-Sep-08	06:00:00	9.6
6-Jun-08	11:00:00	11.5	11-Jul-08	17:30:00	21.4	16-Aug-08	00:00:00	19.4	20-Sep-08	06:30:00	9.5

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
6-Jun-08	11:30:00	11.5	11-Jul-08	18:00:00	21.6	16-Aug-08	00:30:00	19.2	20-Sep-08	07:00:00	9.3
6-Jun-08	12:00:00	11.5	11-Jul-08	18:30:00	21.4	16-Aug-08	01:00:00	19.1	20-Sep-08	07:30:00	9.2
6-Jun-08	12:30:00	11.5	11-Jul-08	19:00:00	21.3	16-Aug-08	01:30:00	18.8	20-Sep-08	08:00:00	9.2
6-Jun-08	13:00:00	11.5	11-Jul-08	19:30:00	21.3	16-Aug-08	02:00:00	18.6	20-Sep-08	08:30:00	9.2
6-Jun-08	13:30:00	11.8	11-Jul-08	20:00:00	21.0	16-Aug-08	02:30:00	18.3	20-Sep-08	09:00:00	9.0
6-Jun-08	14:00:00	11.8	11-Jul-08	20:30:00	20.8	16-Aug-08	03:00:00	18.1	20-Sep-08	09:30:00	9.2
6-Jun-08	14:30:00	11.8	11-Jul-08	21:00:00	20.5	16-Aug-08	03:30:00	18.0	20-Sep-08	10:00:00	9.2
6-Jun-08	15:00:00	12.0	11-Jul-08	21:30:00	20.0	16-Aug-08	04:00:00	17.7	20-Sep-08	10:30:00	9.3
6-Jun-08	15:30:00	12.0	11-Jul-08	22:00:00	19.5	16-Aug-08	04:30:00	17.4	20-Sep-08	11:00:00	9.5
6-Jun-08	16:00:00	12.0	11-Jul-08	22:30:00	19.1	16-Aug-08	05:00:00	17.2	20-Sep-08	11:30:00	9.9
6-Jun-08	16:30:00	12.1	11-Jul-08	23:00:00	18.6	16-Aug-08	05:30:00	17.1	20-Sep-08	12:00:00	10.1
6-Jun-08	17:00:00	12.1	11-Jul-08	23:30:00	18.1	16-Aug-08	06:00:00	16.8	20-Sep-08	12:30:00	10.2
6-Jun-08	17:30:00	12.3	12-Jul-08	00:00:00	17.8	16-Aug-08	06:30:00	16.6	20-Sep-08	13:00:00	10.3
6-Jun-08	18:00:00	12.4	12-Jul-08	00:30:00	17.4	16-Aug-08	07:00:00	16.3	20-Sep-08	13:30:00	10.6
6-Jun-08	18:30:00	12.6	12-Jul-08	01:00:00	16.9	16-Aug-08	07:30:00	16.2	20-Sep-08	14:00:00	10.9
6-Jun-08	19:00:00	12.9	12-Jul-08	01:30:00	16.6	16-Aug-08	08:00:00	16.0	20-Sep-08	14:30:00	11.4
6-Jun-08	19:30:00	13.0	12-Jul-08	02:00:00	16.2	16-Aug-08	08:30:00	15.9	20-Sep-08	15:00:00	11.8
6-Jun-08	20:00:00	13.0	12-Jul-08	02:30:00	15.9	16-Aug-08	09:00:00	15.9	20-Sep-08	15:30:00	12.3
6-Jun-08	20:30:00	13.0	12-Jul-08	03:00:00	15.5	16-Aug-08	09:30:00	15.9	20-Sep-08	16:00:00	12.7
6-Jun-08	21:00:00	13.0	12-Jul-08	03:30:00	15.2	16-Aug-08	10:00:00	16.2	20-Sep-08	16:30:00	13.0
6-Jun-08	21:30:00	12.9	12-Jul-08	04:00:00	14.9	16-Aug-08	10:30:00	16.8	20-Sep-08	17:00:00	13.5
6-Jun-08	22:00:00	12.9	12-Jul-08	04:30:00	14.6	16-Aug-08	11:00:00	17.5	20-Sep-08	17:30:00	13.6
6-Jun-08	22:30:00	12.7	12-Jul-08	05:00:00	14.5	16-Aug-08	11:30:00	18.1	20-Sep-08	18:00:00	13.8
6-Jun-08	23:00:00	12.6	12-Jul-08	05:30:00	14.2	16-Aug-08	12:00:00	18.6	20-Sep-08	18:30:00	13.8
6-Jun-08	23:30:00	12.6	12-Jul-08	06:00:00	13.9	16-Aug-08	12:30:00	19.2	20-Sep-08	19:00:00	13.8
7-Jun-08	00:00:00	12.3	12-Jul-08	06:30:00	13.8	16-Aug-08	13:00:00	19.5	20-Sep-08	19:30:00	13.5
7-Jun-08	00:30:00	12.3	12-Jul-08	07:00:00	13.5	16-Aug-08	13:30:00	19.9	20-Sep-08	20:00:00	13.3
7-Jun-08	01:00:00	12.0	12-Jul-08	07:30:00	13.5	16-Aug-08	14:00:00	20.2	20-Sep-08	20:30:00	13.2
7-Jun-08	01:30:00	11.8	12-Jul-08	08:00:00	13.5	16-Aug-08	14:30:00	20.5	20-Sep-08	21:00:00	12.9
7-Jun-08	02:00:00	11.7	12-Jul-08	08:30:00	13.5	16-Aug-08	15:00:00	20.8	20-Sep-08	21:30:00	12.6
7-Jun-08	02:30:00	11.5	12-Jul-08	09:00:00	13.5	16-Aug-08	15:30:00	21.1	20-Sep-08	22:00:00	12.3
7-Jun-08	03:00:00	11.4	12-Jul-08	09:30:00	13.8	16-Aug-08	16:00:00	21.1	20-Sep-08	22:30:00	12.0
7-Jun-08	03:30:00	11.2	12-Jul-08	10:00:00	14.2	16-Aug-08	16:30:00	21.3	20-Sep-08	23:00:00	11.7
7-Jun-08	04:00:00	11.1	12-Jul-08	10:30:00	15.1	16-Aug-08	17:00:00	21.6	20-Sep-08	23:30:00	11.5
7-Jun-08	04:30:00	10.8	12-Jul-08	11:00:00	15.4	16-Aug-08	17:30:00	21.6	21-Sep-08	00:00:00	11.4
7-Jun-08	05:00:00	10.6	12-Jul-08	11:30:00	16.8	16-Aug-08	18:00:00	21.8	21-Sep-08	00:30:00	11.2
7-Jun-08	05:30:00	10.5	12-Jul-08	12:00:00	17.4	16-Aug-08	18:30:00	21.6	21-Sep-08	01:00:00	11.1
7-Jun-08	06:00:00	10.3	12-Jul-08	12:30:00	17.8	16-Aug-08	19:00:00	21.6	21-Sep-08	01:30:00	10.9
7-Jun-08	06:30:00	10.2	12-Jul-08	13:00:00	18.0	16-Aug-08	19:30:00	21.4	21-Sep-08	02:00:00	10.8
7-Jun-08	07:00:00	10.1	12-Jul-08	13:30:00	18.6	16-Aug-08	20:00:00	21.3	21-Sep-08	02:30:00	10.6
7-Jun-08	07:30:00	9.9	12-Jul-08	14:00:00	19.7	16-Aug-08	20:30:00	21.0	21-Sep-08	03:00:00	10.5
7-Jun-08	08:00:00	9.9	12-Jul-08	14:30:00	19.5	16-Aug-08	21:00:00	20.6	21-Sep-08	03:30:00	10.5
7-Jun-08	08:30:00	9.9	12-Jul-08	15:00:00	20.3	16-Aug-08	21:30:00	20.3	21-Sep-08	04:00:00	10.3
7-Jun-08	09:00:00	9.9	12-Jul-08	15:30:00	20.8	16-Aug-08	22:00:00	20.0	21-Sep-08	04:30:00	10.2
7-Jun-08	09:30:00	10.1	12-Jul-08	16:00:00	20.5	16-Aug-08	22:30:00	19.5	21-Sep-08	05:00:00	10.2
7-Jun-08	10:00:00	10.2	12-Jul-08	16:30:00	20.8	16-Aug-08	23:00:00	19.4	21-Sep-08	05:30:00	10.2
7-Jun-08	10:30:00	10.5	12-Jul-08	17:00:00	20.6	16-Aug-08	23:30:00	19.1	21-Sep-08	06:00:00	10.1
7-Jun-08	11:00:00	10.8	12-Jul-08	17:30:00	21.0	17-Aug-08	00:00:00	18.8	21-Sep-08	06:30:00	10.1
7-Jun-08	11:30:00	11.2	12-Jul-08	18:00:00	20.8	17-Aug-08	00:30:00	18.6	21-Sep-08	07:00:00	9.9
7-Jun-08	12:00:00	11.5	12-Jul-08	18:30:00	20.6	17-Aug-08	01:00:00	18.3	21-Sep-08	07:30:00	9.9
7-Jun-08	12:30:00	12.0	12-Jul-08	19:00:00	20.5	17-Aug-08	01:30:00	18.0	21-Sep-08	08:00:00	9.9
7-Jun-08	13:00:00	12.6	12-Jul-08	19:30:00	20.3	17-Aug-08	02:00:00	17.7	21-Sep-08	08:30:00	9.9
7-Jun-08	13:30:00	13.0	12-Jul-08	20:00:00	20.3	17-Aug-08	02:30:00	17.5	21-Sep-08	09:00:00	9.9
7-Jun-08	14:00:00	13.0	12-Jul-08	20:30:00	20.2	17-Aug-08	03:00:00	17.2	21-Sep-08	09:30:00	9.9
7-Jun-08	14:30:00	13.5	12-Jul-08	21:00:00	19.7	17-Aug-08	03:30:00	17.1	21-Sep-08	10:00:00	9.9
7-Jun-08	15:00:00	13.9	12-Jul-08	21:30:00	19.5	17-Aug-08	04:00:00	16.8	21-Sep-08	10:30:00	10.1
7-Jun-08	15:30:00	13.9	12-Jul-08	22:00:00	19.2	17-Aug-08	04:30:00	16.6	21-Sep-08	11:00:00	10.1
7-Jun-08	16:00:00	13.9	12-Jul-08	22:30:00	18.8	17-Aug-08	05:00:00	16.5	21-Sep-08	11:30:00	10.3
7-Jun-08	16:30:00	14.0	12-Jul-08	23:00:00	18.3	17-Aug-08	05:30:00	16.3	21-Sep-08	12:00:00	10.3

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
7-Jun-08	17:00:00	13.9	12-Jul-08	23:30:00	18.0	17-Aug-08	06:00:00	16.0	21-Sep-08	12:30:00	10.6
7-Jun-08	17:30:00	13.9	13-Jul-08	00:00:00	17.5	17-Aug-08	06:30:00	15.9	21-Sep-08	13:00:00	10.8
7-Jun-08	18:00:00	14.2	13-Jul-08	00:30:00	17.1	17-Aug-08	07:00:00	15.7	21-Sep-08	13:30:00	11.1
7-Jun-08	18:30:00	14.6	13-Jul-08	01:00:00	16.8	17-Aug-08	07:30:00	15.5	21-Sep-08	14:00:00	11.4
7-Jun-08	19:00:00	14.5	13-Jul-08	01:30:00	16.3	17-Aug-08	08:00:00	15.4	21-Sep-08	14:30:00	11.5
7-Jun-08	19:30:00	14.3	13-Jul-08	02:00:00	15.9	17-Aug-08	08:30:00	15.4	21-Sep-08	15:00:00	11.7
7-Jun-08	20:00:00	14.2	13-Jul-08	02:30:00	15.5	17-Aug-08	09:00:00	15.4	21-Sep-08	15:30:00	11.8
7-Jun-08	20:30:00	14.2	13-Jul-08	03:00:00	15.2	17-Aug-08	09:30:00	15.5	21-Sep-08	16:00:00	12.1
7-Jun-08	21:00:00	14.0	13-Jul-08	03:30:00	14.9	17-Aug-08	10:00:00	15.7	21-Sep-08	16:30:00	12.1
7-Jun-08	21:30:00	13.8	13-Jul-08	04:00:00	14.6	17-Aug-08	10:30:00	16.3	21-Sep-08	17:00:00	12.3
7-Jun-08	22:00:00	13.6	13-Jul-08	04:30:00	14.2	17-Aug-08	11:00:00	17.1	21-Sep-08	17:30:00	12.4
7-Jun-08	22:30:00	13.3	13-Jul-08	05:00:00	13.9	17-Aug-08	11:30:00	17.7	21-Sep-08	18:00:00	12.6
7-Jun-08	23:00:00	13.2	13-Jul-08	05:30:00	13.8	17-Aug-08	12:00:00	18.3	21-Sep-08	18:30:00	12.6
7-Jun-08	23:30:00	13.0	13-Jul-08	06:00:00	13.5	17-Aug-08	12:30:00	18.8	21-Sep-08	19:00:00	12.4
8-Jun-08	00:00:00	12.7	13-Jul-08	06:30:00	13.2	17-Aug-08	13:00:00	19.2	21-Sep-08	19:30:00	12.3
8-Jun-08	00:30:00	12.4	13-Jul-08	07:00:00	13.0	17-Aug-08	13:30:00	19.5	21-Sep-08	20:00:00	12.1
8-Jun-08	01:00:00	12.1	13-Jul-08	07:30:00	12.9	17-Aug-08	14:00:00	19.9	21-Sep-08	20:30:00	12.1
8-Jun-08	01:30:00	12.0	13-Jul-08	08:00:00	12.7	17-Aug-08	14:30:00	20.3	21-Sep-08	21:00:00	11.8
8-Jun-08	02:00:00	11.7	13-Jul-08	08:30:00	12.7	17-Aug-08	15:00:00	20.6	21-Sep-08	21:30:00	11.7
8-Jun-08	02:30:00	11.4	13-Jul-08	09:00:00	12.7	17-Aug-08	15:30:00	21.1	21-Sep-08	22:00:00	11.5
8-Jun-08	03:00:00	11.1	13-Jul-08	09:30:00	12.9	17-Aug-08	16:00:00	21.3	21-Sep-08	22:30:00	11.4
8-Jun-08	03:30:00	10.9	13-Jul-08	10:00:00	13.5	17-Aug-08	16:30:00	21.6	21-Sep-08	23:00:00	11.1
8-Jun-08	04:00:00	10.6	13-Jul-08	10:30:00	14.5	17-Aug-08	17:00:00	21.9	21-Sep-08	23:30:00	10.9
8-Jun-08	04:30:00	10.5	13-Jul-08	11:00:00	15.5	17-Aug-08	17:30:00	22.4	22-Sep-08	00:00:00	10.9
8-Jun-08	05:00:00	10.2	13-Jul-08	11:30:00	16.6	17-Aug-08	18:00:00	22.4	22-Sep-08	00:30:00	10.8
8-Jun-08	05:30:00	9.9	13-Jul-08	12:00:00	17.5	17-Aug-08	18:30:00	22.6	22-Sep-08	01:00:00	10.6
8-Jun-08	06:00:00	9.8	13-Jul-08	12:30:00	18.3	17-Aug-08	19:00:00	22.6	22-Sep-08	01:30:00	10.6
8-Jun-08	06:30:00	9.5	13-Jul-08	13:00:00	19.2	17-Aug-08	19:30:00	22.4	22-Sep-08	02:00:00	10.5
8-Jun-08	07:00:00	9.3	13-Jul-08	13:30:00	19.9	17-Aug-08	20:00:00	22.2	22-Sep-08	02:30:00	10.5
8-Jun-08	07:30:00	9.2	13-Jul-08	14:00:00	20.3	17-Aug-08	20:30:00	22.1	22-Sep-08	03:00:00	10.3
8-Jun-08	08:00:00	9.0	13-Jul-08	14:30:00	20.0	17-Aug-08	21:00:00	21.8	22-Sep-08	03:30:00	10.3
8-Jun-08	08:30:00	9.0	13-Jul-08	15:00:00	20.0	17-Aug-08	21:30:00	21.3	22-Sep-08	04:00:00	10.3
8-Jun-08	09:00:00	9.2	13-Jul-08	15:30:00	20.5	17-Aug-08	22:00:00	20.8	22-Sep-08	04:30:00	10.3
8-Jun-08	09:30:00	9.3	13-Jul-08	16:00:00	20.0	17-Aug-08	22:30:00	20.3	22-Sep-08	05:00:00	10.2
8-Jun-08	10:00:00	9.5	13-Jul-08	16:30:00	20.0	17-Aug-08	23:00:00	19.9	22-Sep-08	05:30:00	10.2
8-Jun-08	10:30:00	9.8	13-Jul-08	17:00:00	20.2	17-Aug-08	23:30:00	19.5	22-Sep-08	06:00:00	10.2
8-Jun-08	11:00:00	10.1	13-Jul-08	17:30:00	20.3	18-Aug-08	00:00:00	19.1	22-Sep-08	06:30:00	10.2
8-Jun-08	11:30:00	10.3	13-Jul-08	18:00:00	19.9	18-Aug-08	00:30:00	18.8	22-Sep-08	07:00:00	10.1
8-Jun-08	12:00:00	10.6	13-Jul-08	18:30:00	19.9	18-Aug-08	01:00:00	18.3	22-Sep-08	07:30:00	10.1
8-Jun-08	12:30:00	10.9	13-Jul-08	19:00:00	19.5	18-Aug-08	01:30:00	18.0	22-Sep-08	08:00:00	10.1
8-Jun-08	13:00:00	11.5	13-Jul-08	19:30:00	19.1	18-Aug-08	02:00:00	17.8	22-Sep-08	08:30:00	9.9
8-Jun-08	13:30:00	12.0	13-Jul-08	20:00:00	19.1	18-Aug-08	02:30:00	17.4	22-Sep-08	09:00:00	9.9
8-Jun-08	14:00:00	12.4	13-Jul-08	20:30:00	18.9	18-Aug-08	03:00:00	17.2	22-Sep-08	09:30:00	10.1
8-Jun-08	14:30:00	13.2	13-Jul-08	21:00:00	18.4	18-Aug-08	03:30:00	16.9	22-Sep-08	10:00:00	10.1
8-Jun-08	15:00:00	13.6	13-Jul-08	21:30:00	18.1	18-Aug-08	04:00:00	16.6	22-Sep-08	10:30:00	10.1
8-Jun-08	15:30:00	13.8	13-Jul-08	22:00:00	17.8	18-Aug-08	04:30:00	16.5	22-Sep-08	11:00:00	10.1
8-Jun-08	16:00:00	13.8	13-Jul-08	22:30:00	17.5	18-Aug-08	05:00:00	16.3	22-Sep-08	11:30:00	10.2
8-Jun-08	16:30:00	13.8	13-Jul-08	23:00:00	17.1	18-Aug-08	05:30:00	16.2	22-Sep-08	12:00:00	10.2
8-Jun-08	17:00:00	13.6	13-Jul-08	23:30:00	16.8	18-Aug-08	06:00:00	15.9	22-Sep-08	12:30:00	10.3
8-Jun-08	17:30:00	13.5	14-Jul-08	00:00:00	16.6	18-Aug-08	06:30:00	15.7	22-Sep-08	13:00:00	10.6
8-Jun-08	18:00:00	13.5	14-Jul-08	00:30:00	16.3	18-Aug-08	07:00:00	15.5	22-Sep-08	13:30:00	10.9
8-Jun-08	18:30:00	13.5	14-Jul-08	01:00:00	16.0	18-Aug-08	07:30:00	15.2	22-Sep-08	14:00:00	11.1
8-Jun-08	19:00:00	13.5	14-Jul-08	01:30:00	15.7	18-Aug-08	08:00:00	15.1	22-Sep-08	14:30:00	11.2
8-Jun-08	19:30:00	13.6	14-Jul-08	02:00:00	15.5	18-Aug-08	08:30:00	14.9	22-Sep-08	15:00:00	11.5
8-Jun-08	20:00:00	13.6	14-Jul-08	02:30:00	15.4	18-Aug-08	09:00:00	14.9	22-Sep-08	15:30:00	11.7
8-Jun-08	20:30:00	13.5	14-Jul-08	03:00:00	15.2	18-Aug-08	09:30:00	14.9	22-Sep-08	16:00:00	11.8
8-Jun-08	21:00:00	13.3	14-Jul-08	03:30:00	15.1	18-Aug-08	10:00:00	15.1	22-Sep-08	16:30:00	12.1
8-Jun-08	21:30:00	13.3	14-Jul-08	04:00:00	14.9	18-Aug-08	10:30:00	15.7	22-Sep-08	17:00:00	12.1
8-Jun-08	22:00:00	13.0	14-Jul-08	04:30:00	14.8	18-Aug-08	11:00:00	16.3	22-Sep-08	17:30:00	12.3

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
8-Jun-08	22:30:00	12.9	14-Jul-08	05:00:00	14.6	18-Aug-08	11:30:00	17.1	22-Sep-08	18:00:00	12.3
8-Jun-08	23:00:00	12.6	14-Jul-08	05:30:00	14.5	18-Aug-08	12:00:00	17.8	22-Sep-08	18:30:00	12.3
8-Jun-08	23:30:00	12.3	14-Jul-08	06:00:00	14.5	18-Aug-08	12:30:00	18.3	22-Sep-08	19:00:00	12.3
9-Jun-08	00:00:00	12.1	14-Jul-08	06:30:00	14.3	18-Aug-08	13:00:00	18.9	22-Sep-08	19:30:00	12.1
9-Jun-08	00:30:00	11.8	14-Jul-08	07:00:00	14.3	18-Aug-08	13:30:00	19.1	22-Sep-08	20:00:00	12.0
9-Jun-08	01:00:00	11.5	14-Jul-08	07:30:00	14.2	18-Aug-08	14:00:00	19.2	22-Sep-08	20:30:00	11.8
9-Jun-08	01:30:00	11.2	14-Jul-08	08:00:00	14.3	18-Aug-08	14:30:00	19.4	22-Sep-08	21:00:00	11.5
9-Jun-08	02:00:00	11.1	14-Jul-08	08:30:00	14.3	18-Aug-08	15:00:00	19.7	22-Sep-08	21:30:00	11.4
9-Jun-08	02:30:00	10.8	14-Jul-08	09:00:00	14.5	18-Aug-08	15:30:00	20.2	22-Sep-08	22:00:00	11.1
9-Jun-08	03:00:00	10.5	14-Jul-08	09:30:00	14.5	18-Aug-08	16:00:00	20.2	22-Sep-08	22:30:00	10.8
9-Jun-08	03:30:00	10.2	14-Jul-08	10:00:00	14.6	18-Aug-08	16:30:00	20.3	22-Sep-08	23:00:00	10.6
9-Jun-08	04:00:00	9.9	14-Jul-08	10:30:00	15.1	18-Aug-08	17:00:00	20.3	22-Sep-08	23:30:00	10.5
9-Jun-08	04:30:00	9.8	14-Jul-08	11:00:00	15.5	18-Aug-08	17:30:00	20.3	23-Sep-08	00:00:00	10.3
9-Jun-08	05:00:00	9.5	14-Jul-08	11:30:00	16.6	18-Aug-08	18:00:00	20.2	23-Sep-08	00:30:00	10.2
9-Jun-08	05:30:00	9.2	14-Jul-08	12:00:00	16.3	18-Aug-08	18:30:00	20.0	23-Sep-08	01:00:00	10.1
9-Jun-08	06:00:00	8.9	14-Jul-08	12:30:00	17.5	18-Aug-08	19:00:00	20.0	23-Sep-08	01:30:00	9.8
9-Jun-08	06:30:00	8.6	14-Jul-08	13:00:00	18.6	18-Aug-08	19:30:00	20.0	23-Sep-08	02:00:00	9.6
9-Jun-08	07:00:00	8.4	14-Jul-08	13:30:00	19.2	18-Aug-08	20:00:00	19.9	23-Sep-08	02:30:00	9.5
9-Jun-08	07:30:00	8.3	14-Jul-08	14:00:00	18.6	18-Aug-08	20:30:00	19.5	23-Sep-08	03:00:00	9.3
9-Jun-08	08:00:00	8.1	14-Jul-08	14:30:00	20.0	18-Aug-08	21:00:00	19.4	23-Sep-08	03:30:00	9.2
9-Jun-08	08:30:00	8.1	14-Jul-08	15:00:00	20.3	18-Aug-08	21:30:00	19.1	23-Sep-08	04:00:00	9.2
9-Jun-08	09:00:00	8.3	14-Jul-08	15:30:00	20.5	18-Aug-08	22:00:00	18.6	23-Sep-08	04:30:00	9.0
9-Jun-08	09:30:00	8.4	14-Jul-08	16:00:00	20.0	18-Aug-08	22:30:00	18.1	23-Sep-08	05:00:00	9.0
9-Jun-08	10:00:00	8.7	14-Jul-08	16:30:00	19.9	18-Aug-08	23:00:00	17.8	23-Sep-08	05:30:00	8.9
9-Jun-08	10:30:00	9.0	14-Jul-08	17:00:00	19.4	18-Aug-08	23:30:00	17.4	23-Sep-08	06:00:00	8.9
9-Jun-08	11:00:00	9.5	14-Jul-08	17:30:00	19.5	19-Aug-08	00:00:00	17.1	23-Sep-08	06:30:00	8.9
9-Jun-08	11:30:00	9.8	14-Jul-08	18:00:00	19.7	19-Aug-08	00:30:00	16.6	23-Sep-08	07:00:00	8.7
9-Jun-08	12:00:00	10.2	14-Jul-08	18:30:00	19.2	19-Aug-08	01:00:00	16.2	23-Sep-08	07:30:00	8.7
9-Jun-08	12:30:00	10.6	14-Jul-08	19:00:00	19.1	19-Aug-08	01:30:00	15.9	23-Sep-08	08:00:00	8.7
9-Jun-08	13:00:00	11.2	14-Jul-08	19:30:00	18.8	19-Aug-08	02:00:00	15.5	23-Sep-08	08:30:00	8.7
9-Jun-08	13:30:00	11.7	14-Jul-08	20:00:00	18.4	19-Aug-08	02:30:00	15.1	23-Sep-08	09:00:00	8.6
9-Jun-08	14:00:00	12.3	14-Jul-08	20:30:00	18.1	19-Aug-08	03:00:00	14.8	23-Sep-08	09:30:00	8.6
9-Jun-08	14:30:00	12.7	14-Jul-08	21:00:00	17.8	19-Aug-08	03:30:00	14.6	23-Sep-08	10:00:00	8.7
9-Jun-08	15:00:00	13.3	14-Jul-08	21:30:00	17.5	19-Aug-08	04:00:00	14.3	23-Sep-08	10:30:00	8.9
9-Jun-08	15:30:00	13.9	14-Jul-08	22:00:00	17.2	19-Aug-08	04:30:00	14.0	23-Sep-08	11:00:00	8.9
9-Jun-08	16:00:00	14.3	14-Jul-08	22:30:00	16.9	19-Aug-08	05:00:00	13.9	23-Sep-08	11:30:00	9.0
9-Jun-08	16:30:00	14.6	14-Jul-08	23:00:00	16.5	19-Aug-08	05:30:00	13.6	23-Sep-08	12:00:00	9.0
9-Jun-08	17:00:00	14.8	14-Jul-08	23:30:00	16.2	19-Aug-08	06:00:00	13.5	23-Sep-08	12:30:00	9.0
9-Jun-08	17:30:00	14.8	15-Jul-08	00:00:00	15.9	19-Aug-08	06:30:00	13.3	23-Sep-08	13:00:00	9.2
9-Jun-08	18:00:00	14.8	15-Jul-08	00:30:00	15.5	19-Aug-08	07:00:00	13.2	23-Sep-08	13:30:00	9.5
9-Jun-08	18:30:00	14.6	15-Jul-08	01:00:00	15.2	19-Aug-08	07:30:00	12.9	23-Sep-08	14:00:00	9.6
9-Jun-08	19:00:00	14.6	15-Jul-08	01:30:00	14.9	19-Aug-08	08:00:00	12.9	23-Sep-08	14:30:00	9.9
9-Jun-08	19:30:00	14.6	15-Jul-08	02:00:00	14.6	19-Aug-08	08:30:00	12.7	23-Sep-08	15:00:00	10.2
9-Jun-08	20:00:00	14.5	15-Jul-08	02:30:00	14.3	19-Aug-08	09:00:00	12.7	23-Sep-08	15:30:00	10.3
9-Jun-08	20:30:00	14.3	15-Jul-08	03:00:00	14.0	19-Aug-08	09:30:00	12.9	23-Sep-08	16:00:00	10.6
9-Jun-08	21:00:00	14.0	15-Jul-08	03:30:00	13.8	19-Aug-08	10:00:00	13.0	23-Sep-08	16:30:00	10.8
9-Jun-08	21:30:00	13.9	15-Jul-08	04:00:00	13.5	19-Aug-08	10:30:00	13.3	23-Sep-08	17:00:00	10.8
9-Jun-08	22:00:00	13.8	15-Jul-08	04:30:00	13.3	19-Aug-08	11:00:00	13.6	23-Sep-08	17:30:00	10.8
9-Jun-08	22:30:00	13.5	15-Jul-08	05:00:00	13.2	19-Aug-08	11:30:00	14.2	23-Sep-08	18:00:00	10.6
9-Jun-08	23:00:00	13.3	15-Jul-08	05:30:00	12.9	19-Aug-08	12:00:00	14.5	23-Sep-08	18:30:00	10.8
9-Jun-08	23:30:00	13.2	15-Jul-08	06:00:00	12.7	19-Aug-08	12:30:00	14.8	23-Sep-08	19:00:00	10.6
10-Jun-08	00:00:00	13.0	15-Jul-08	06:30:00	12.4	19-Aug-08	13:00:00	15.1	23-Sep-08	19:30:00	10.5
10-Jun-08	00:30:00	12.7	15-Jul-08	07:00:00	12.3	19-Aug-08	13:30:00	15.4	23-Sep-08	20:00:00	10.2
10-Jun-08	01:00:00	12.6	15-Jul-08	07:30:00	12.1	19-Aug-08	14:00:00	15.7	23-Sep-08	20:30:00	9.9
10-Jun-08	01:30:00	12.4	15-Jul-08	08:00:00	12.1	19-Aug-08	14:30:00	15.9	23-Sep-08	21:00:00	9.6
10-Jun-08	02:00:00	12.3	15-Jul-08	08:30:00	12.1	19-Aug-08	15:00:00	16.0	23-Sep-08	21:30:00	9.2
10-Jun-08	02:30:00	12.1	15-Jul-08	09:00:00	12.1	19-Aug-08	15:30:00	16.2	23-Sep-08	22:00:00	8.9
10-Jun-08	03:00:00	12.0	15-Jul-08	09:30:00	12.3	19-Aug-08	16:00:00	16.3	23-Sep-08	22:30:00	8.4
10-Jun-08	03:30:00	12.0	15-Jul-08	10:00:00	12.9	19-Aug-08	16:30:00	16.3	23-Sep-08	23:00:00	8.1

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
10-Jun-08	04:00:00	11.8	15-Jul-08	10:30:00	13.9	19-Aug-08	17:00:00	16.6	23-Sep-08	23:30:00	7.8
10-Jun-08	04:30:00	11.7	15-Jul-08	11:00:00	14.9	19-Aug-08	17:30:00	16.6	24-Sep-08	00:00:00	7.5
10-Jun-08	05:00:00	11.7	15-Jul-08	11:30:00	15.9	19-Aug-08	18:00:00	16.6	24-Sep-08	00:30:00	7.3
10-Jun-08	05:30:00	11.5	15-Jul-08	12:00:00	16.8	19-Aug-08	18:30:00	16.6	24-Sep-08	01:00:00	7.0
10-Jun-08	06:00:00	11.4	15-Jul-08	12:30:00	17.5	19-Aug-08	19:00:00	16.6	24-Sep-08	01:30:00	6.7
10-Jun-08	06:30:00	11.4	15-Jul-08	13:00:00	18.3	19-Aug-08	19:30:00	16.6	24-Sep-08	02:00:00	6.5
10-Jun-08	07:00:00	11.2	15-Jul-08	13:30:00	19.1	19-Aug-08	20:00:00	16.5	24-Sep-08	02:30:00	6.4
10-Jun-08	07:30:00	11.1	15-Jul-08	14:00:00	19.5	19-Aug-08	20:30:00	16.3	24-Sep-08	03:00:00	6.1
10-Jun-08	08:00:00	11.1	15-Jul-08	14:30:00	20.2	19-Aug-08	21:00:00	16.3	24-Sep-08	03:30:00	5.9
10-Jun-08	08:30:00	11.1	15-Jul-08	15:00:00	20.5	19-Aug-08	21:30:00	16.2	24-Sep-08	04:00:00	5.8
10-Jun-08	09:00:00	11.1	15-Jul-08	15:30:00	20.8	19-Aug-08	22:00:00	15.9	24-Sep-08	04:30:00	5.6
10-Jun-08	09:30:00	11.1	15-Jul-08	16:00:00	20.6	19-Aug-08	22:30:00	15.7	24-Sep-08	05:00:00	5.5
10-Jun-08	10:00:00	11.5	15-Jul-08	16:30:00	21.1	19-Aug-08	23:00:00	15.7	24-Sep-08	05:30:00	5.2
10-Jun-08	10:30:00	12.0	15-Jul-08	17:00:00	21.0	19-Aug-08	23:30:00	15.4	24-Sep-08	06:00:00	5.2
10-Jun-08	11:00:00	12.4	15-Jul-08	17:30:00	20.6	20-Aug-08	00:00:00	15.2	24-Sep-08	06:30:00	5.0
10-Jun-08	11:30:00	12.7	15-Jul-08	18:00:00	20.6	20-Aug-08	00:30:00	15.1	24-Sep-08	07:00:00	4.9
10-Jun-08	12:00:00	13.0	15-Jul-08	18:30:00	21.0	20-Aug-08	01:00:00	14.9	24-Sep-08	07:30:00	4.9
10-Jun-08	12:30:00	13.5	15-Jul-08	19:00:00	21.1	20-Aug-08	01:30:00	14.8	24-Sep-08	08:00:00	4.9
10-Jun-08	13:00:00	13.9	15-Jul-08	19:30:00	21.0	20-Aug-08	02:00:00	14.6	24-Sep-08	08:30:00	4.9
10-Jun-08	13:30:00	14.3	15-Jul-08	20:00:00	20.6	20-Aug-08	02:30:00	14.6	24-Sep-08	09:00:00	4.9
10-Jun-08	14:00:00	14.5	15-Jul-08	20:30:00	20.3	20-Aug-08	03:00:00	14.5	24-Sep-08	09:30:00	4.9
10-Jun-08	14:30:00	14.3	15-Jul-08	21:00:00	19.9	20-Aug-08	03:30:00	14.5	24-Sep-08	10:00:00	5.0
10-Jun-08	15:00:00	14.2	15-Jul-08	21:30:00	19.5	20-Aug-08	04:00:00	14.5	24-Sep-08	10:30:00	5.0
10-Jun-08	15:30:00	14.5	15-Jul-08	22:00:00	19.1	20-Aug-08	04:30:00	14.3	24-Sep-08	11:00:00	5.2
10-Jun-08	16:00:00	14.6	15-Jul-08	22:30:00	18.6	20-Aug-08	05:00:00	14.3	24-Sep-08	11:30:00	5.3
10-Jun-08	16:30:00	14.8	15-Jul-08	23:00:00	18.3	20-Aug-08	05:30:00	14.2	24-Sep-08	12:00:00	5.5
10-Jun-08	17:00:00	14.8	15-Jul-08	23:30:00	17.8	20-Aug-08	06:00:00	14.0	24-Sep-08	12:30:00	5.8
10-Jun-08	17:30:00	15.2	16-Jul-08	00:00:00	17.4	20-Aug-08	06:30:00	14.0	24-Sep-08	13:00:00	6.1
10-Jun-08	18:00:00	15.2	16-Jul-08	00:30:00	17.1	20-Aug-08	07:00:00	13.9	24-Sep-08	13:30:00	6.2
10-Jun-08	18:30:00	15.2	16-Jul-08	01:00:00	16.6	20-Aug-08	07:30:00	13.9	24-Sep-08	14:00:00	6.5
10-Jun-08	19:00:00	15.2	16-Jul-08	01:30:00	16.3	20-Aug-08	08:00:00	13.9	24-Sep-08	14:30:00	7.0
10-Jun-08	19:30:00	15.2	16-Jul-08	02:00:00	15.9	20-Aug-08	08:30:00	13.8	24-Sep-08	15:00:00	7.1
10-Jun-08	20:00:00	15.4	16-Jul-08	02:30:00	15.5	20-Aug-08	09:00:00	13.8	24-Sep-08	15:30:00	7.3
10-Jun-08	20:30:00	15.1	16-Jul-08	03:00:00	15.2	20-Aug-08	09:30:00	13.8	24-Sep-08	16:00:00	7.5
10-Jun-08	21:00:00	14.8	16-Jul-08	03:30:00	14.9	20-Aug-08	10:00:00	13.6	24-Sep-08	16:30:00	7.5
10-Jun-08	21:30:00	14.6	16-Jul-08	04:00:00	14.5	20-Aug-08	10:30:00	13.6	24-Sep-08	17:00:00	7.7
10-Jun-08	22:00:00	14.5	16-Jul-08	04:30:00	14.2	20-Aug-08	11:00:00	13.6	24-Sep-08	17:30:00	7.8
10-Jun-08	22:30:00	14.3	16-Jul-08	05:00:00	14.0	20-Aug-08	11:30:00	13.5	24-Sep-08	18:00:00	7.8
10-Jun-08	23:00:00	14.2	16-Jul-08	05:30:00	13.8	20-Aug-08	12:00:00	13.6	24-Sep-08	18:30:00	7.8
10-Jun-08	23:30:00	14.0	16-Jul-08	06:00:00	13.5	20-Aug-08	12:30:00	13.6	24-Sep-08	19:00:00	7.8
11-Jun-08	00:00:00	13.9	16-Jul-08	06:30:00	13.3	20-Aug-08	13:00:00	13.6	24-Sep-08	19:30:00	7.7
11-Jun-08	00:30:00	13.8	16-Jul-08	07:00:00	13.0	20-Aug-08	13:30:00	13.6	24-Sep-08	20:00:00	7.5
11-Jun-08	01:00:00	13.5	16-Jul-08	07:30:00	13.0	20-Aug-08	14:00:00	13.6	24-Sep-08	20:30:00	7.5
11-Jun-08	01:30:00	13.3	16-Jul-08	08:00:00	13.0	20-Aug-08	14:30:00	13.6	24-Sep-08	21:00:00	7.4
11-Jun-08	02:00:00	13.2	16-Jul-08	08:30:00	13.0	20-Aug-08	15:00:00	13.8	24-Sep-08	21:30:00	7.3
11-Jun-08	02:30:00	13.0	16-Jul-08	09:00:00	13.0	20-Aug-08	15:30:00	13.9	24-Sep-08	22:00:00	7.1
11-Jun-08	03:00:00	12.7	16-Jul-08	09:30:00	13.2	20-Aug-08	16:00:00	14.0	24-Sep-08	22:30:00	7.0
11-Jun-08	03:30:00	12.6	16-Jul-08	10:00:00	13.8	20-Aug-08	16:30:00	14.2	24-Sep-08	23:00:00	7.0
11-Jun-08	04:00:00	12.3	16-Jul-08	10:30:00	14.6	20-Aug-08	17:00:00	14.2	24-Sep-08	23:30:00	6.8
11-Jun-08	04:30:00	12.0	16-Jul-08	11:00:00	15.7	20-Aug-08	17:30:00	14.3	25-Sep-08	00:00:00	6.8
11-Jun-08	05:00:00	11.8	16-Jul-08	11:30:00	16.5	20-Aug-08	18:00:00	14.3	25-Sep-08	00:30:00	6.7
11-Jun-08	05:30:00	11.5	16-Jul-08	12:00:00	17.5	20-Aug-08	18:30:00	14.5	25-Sep-08	01:00:00	6.7
11-Jun-08	06:00:00	11.4	16-Jul-08	12:30:00	18.4	20-Aug-08	19:00:00	14.3	25-Sep-08	01:30:00	6.5
11-Jun-08	06:30:00	11.1	16-Jul-08	13:00:00	19.4	20-Aug-08	19:30:00	14.3	25-Sep-08	02:00:00	6.5
11-Jun-08	07:00:00	10.9	16-Jul-08	13:30:00	20.2	20-Aug-08	20:00:00	14.2	25-Sep-08	02:30:00	6.2
11-Jun-08	07:30:00	10.8	16-Jul-08	14:00:00	20.8	20-Aug-08	20:30:00	14.2	25-Sep-08	03:00:00	6.2
11-Jun-08	08:00:00	10.8	16-Jul-08	14:30:00	20.0	20-Aug-08	21:00:00	14.0	25-Sep-08	03:30:00	6.2
11-Jun-08	08:30:00	10.6	16-Jul-08	15:00:00	19.9	20-Aug-08	21:30:00	13.9	25-Sep-08	04:00:00	6.2
11-Jun-08	09:00:00	10.8	16-Jul-08	15:30:00	20.0	20-Aug-08	22:00:00	13.8	25-Sep-08	04:30:00	6.2

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
11-Jun-08	09:30:00	10.9	16-Jul-08	16:00:00	20.3	20-Aug-08	22:30:00	13.6	25-Sep-08	05:00:00	6.2
11-Jun-08	10:00:00	11.1	16-Jul-08	16:30:00	20.2	20-Aug-08	23:00:00	13.5	25-Sep-08	05:30:00	6.2
11-Jun-08	10:30:00	11.4	16-Jul-08	17:00:00	20.3	20-Aug-08	23:30:00	13.3	25-Sep-08	06:00:00	6.1
11-Jun-08	11:00:00	11.7	16-Jul-08	17:30:00	20.3	21-Aug-08	00:00:00	13.2	25-Sep-08	06:30:00	6.1
11-Jun-08	11:30:00	12.1	16-Jul-08	18:00:00	20.2	21-Aug-08	00:30:00	13.0	25-Sep-08	07:00:00	6.1
11-Jun-08	12:00:00	12.4	16-Jul-08	18:30:00	19.9	21-Aug-08	01:00:00	13.0	25-Sep-08	07:30:00	6.1
11-Jun-08	12:30:00	13.0	16-Jul-08	19:00:00	19.4	21-Aug-08	01:30:00	12.9	25-Sep-08	08:00:00	6.1
11-Jun-08	13:00:00	13.5	16-Jul-08	19:30:00	19.1	21-Aug-08	02:00:00	12.9	25-Sep-08	08:30:00	6.2
11-Jun-08	13:30:00	13.9	16-Jul-08	20:00:00	18.8	21-Aug-08	02:30:00	12.7	25-Sep-08	09:00:00	6.2
11-Jun-08	14:00:00	14.5	16-Jul-08	20:30:00	18.4	21-Aug-08	03:00:00	12.7	25-Sep-08	09:30:00	6.2
11-Jun-08	14:30:00	14.9	16-Jul-08	21:00:00	18.1	21-Aug-08	03:30:00	12.6	25-Sep-08	10:00:00	6.2
11-Jun-08	15:00:00	15.4	16-Jul-08	21:30:00	17.8	21-Aug-08	04:00:00	12.6	25-Sep-08	10:30:00	6.2
11-Jun-08	15:30:00	15.5	16-Jul-08	22:00:00	17.5	21-Aug-08	04:30:00	12.6	25-Sep-08	11:00:00	6.4
11-Jun-08	16:00:00	16.0	16-Jul-08	22:30:00	17.1	21-Aug-08	05:00:00	12.4	25-Sep-08	11:30:00	6.4
11-Jun-08	16:30:00	16.5	16-Jul-08	23:00:00	16.9	21-Aug-08	05:30:00	12.3	25-Sep-08	12:00:00	6.5
11-Jun-08	17:00:00	16.5	16-Jul-08	23:30:00	16.5	21-Aug-08	06:00:00	12.3	25-Sep-08	12:30:00	6.7
11-Jun-08	17:30:00	16.3	17-Jul-08	00:00:00	16.3	21-Aug-08	06:30:00	12.1	25-Sep-08	13:00:00	6.8
11-Jun-08	18:00:00	16.3	17-Jul-08	00:30:00	16.0	21-Aug-08	07:00:00	12.1	25-Sep-08	13:30:00	7.0
11-Jun-08	18:30:00	16.3	17-Jul-08	01:00:00	15.7	21-Aug-08	07:30:00	12.0	25-Sep-08	14:00:00	7.1
11-Jun-08	19:00:00	16.2	17-Jul-08	01:30:00	15.4	21-Aug-08	08:00:00	11.8	25-Sep-08	14:30:00	7.3
11-Jun-08	19:30:00	16.2	17-Jul-08	02:00:00	15.2	21-Aug-08	08:30:00	11.8	25-Sep-08	15:00:00	7.4
11-Jun-08	20:00:00	16.0	17-Jul-08	02:30:00	15.1	21-Aug-08	09:00:00	11.8	25-Sep-08	15:30:00	7.5
11-Jun-08	20:30:00	15.9	17-Jul-08	03:00:00	14.9	21-Aug-08	09:30:00	11.8	25-Sep-08	16:00:00	7.7
11-Jun-08	21:00:00	15.9	17-Jul-08	03:30:00	14.8	21-Aug-08	10:00:00	11.8	25-Sep-08	16:30:00	7.7
11-Jun-08	21:30:00	15.9	17-Jul-08	04:00:00	14.6	21-Aug-08	10:30:00	11.8	25-Sep-08	17:00:00	7.8
11-Jun-08	22:00:00	15.5	17-Jul-08	04:30:00	14.6	21-Aug-08	11:00:00	12.0	25-Sep-08	17:30:00	7.8
11-Jun-08	22:30:00	15.4	17-Jul-08	05:00:00	14.5	21-Aug-08	11:30:00	12.1	25-Sep-08	18:00:00	7.8
11-Jun-08	23:00:00	15.1	17-Jul-08	05:30:00	14.3	21-Aug-08	12:00:00	12.1	25-Sep-08	18:30:00	7.8
11-Jun-08	23:30:00	14.9	17-Jul-08	06:00:00	14.3	21-Aug-08	12:30:00	12.1	25-Sep-08	19:00:00	7.8
12-Jun-08	00:00:00	14.6	17-Jul-08	06:30:00	14.2	21-Aug-08	13:00:00	12.3	25-Sep-08	19:30:00	7.8
12-Jun-08	00:30:00	14.5	17-Jul-08	07:00:00	14.0	21-Aug-08	13:30:00	12.3	25-Sep-08	20:00:00	7.7
12-Jun-08	01:00:00	14.2	17-Jul-08	07:30:00	13.9	21-Aug-08	14:00:00	12.6	25-Sep-08	20:30:00	7.7
12-Jun-08	01:30:00	13.9	17-Jul-08	08:00:00	13.9	21-Aug-08	14:30:00	13.0	25-Sep-08	21:00:00	7.5
12-Jun-08	02:00:00	13.8	17-Jul-08	08:30:00	13.9	21-Aug-08	15:00:00	13.3	25-Sep-08	21:30:00	7.5
12-Jun-08	02:30:00	13.5	17-Jul-08	09:00:00	13.9	21-Aug-08	15:30:00	13.8	25-Sep-08	22:00:00	7.4
12-Jun-08	03:00:00	13.3	17-Jul-08	09:30:00	14.2	21-Aug-08	16:00:00	14.0	25-Sep-08	22:30:00	7.4
12-Jun-08	03:30:00	13.0	17-Jul-08	10:00:00	14.5	21-Aug-08	16:30:00	14.3	25-Sep-08	23:00:00	7.4
12-Jun-08	04:00:00	12.9	17-Jul-08	10:30:00	14.9	21-Aug-08	17:00:00	14.6	25-Sep-08	23:30:00	7.3
12-Jun-08	04:30:00	12.6	17-Jul-08	11:00:00	15.2	21-Aug-08	17:30:00	14.5	26-Sep-08	00:00:00	7.3
12-Jun-08	05:00:00	12.3	17-Jul-08	11:30:00	15.5	21-Aug-08	18:00:00	14.5	26-Sep-08	00:30:00	7.1
12-Jun-08	05:30:00	12.1	17-Jul-08	12:00:00	16.0	21-Aug-08	18:30:00	14.5	26-Sep-08	01:00:00	7.0
12-Jun-08	06:00:00	12.0	17-Jul-08	12:30:00	16.5	21-Aug-08	19:00:00	14.5	26-Sep-08	01:30:00	7.0
12-Jun-08	06:30:00	11.7	17-Jul-08	13:00:00	17.1	21-Aug-08	19:30:00	14.3	26-Sep-08	02:00:00	6.7
12-Jun-08	07:00:00	11.5	17-Jul-08	13:30:00	18.0	21-Aug-08	20:00:00	14.0	26-Sep-08	02:30:00	6.5
12-Jun-08	07:30:00	11.4	17-Jul-08	14:00:00	18.6	21-Aug-08	20:30:00	13.8	26-Sep-08	03:00:00	6.4
12-Jun-08	08:00:00	11.2	17-Jul-08	14:30:00	19.2	21-Aug-08	21:00:00	13.8	26-Sep-08	03:30:00	6.2
12-Jun-08	08:30:00	11.4	17-Jul-08	15:00:00	19.5	21-Aug-08	21:30:00	13.5	26-Sep-08	04:00:00	6.1
12-Jun-08	09:00:00	11.4	17-Jul-08	15:30:00	19.4	21-Aug-08	22:00:00	13.2	26-Sep-08	04:30:00	5.9
12-Jun-08	09:30:00	11.5	17-Jul-08	16:00:00	19.7	21-Aug-08	22:30:00	12.9	26-Sep-08	05:00:00	5.8
12-Jun-08	10:00:00	11.8	17-Jul-08	16:30:00	20.2	21-Aug-08	23:00:00	12.7	26-Sep-08	05:30:00	5.6
12-Jun-08	10:30:00	12.1	17-Jul-08	17:00:00	20.3	21-Aug-08	23:30:00	12.4	26-Sep-08	06:00:00	5.5
12-Jun-08	11:00:00	12.4	17-Jul-08	17:30:00	20.5	22-Aug-08	00:00:00	12.3	26-Sep-08	06:30:00	5.3
12-Jun-08	11:30:00	12.7	17-Jul-08	18:00:00	20.6	22-Aug-08	00:30:00	12.0	26-Sep-08	07:00:00	5.2
12-Jun-08	12:00:00	13.2	17-Jul-08	18:30:00	20.6	22-Aug-08	01:00:00	11.8	26-Sep-08	07:30:00	5.0
12-Jun-08	12:30:00	13.5	17-Jul-08	19:00:00	20.6	22-Aug-08	01:30:00	11.7	26-Sep-08	08:00:00	4.9
12-Jun-08	13:00:00	13.9	17-Jul-08	19:30:00	20.6	22-Aug-08	02:00:00	11.4	26-Sep-08	08:30:00	4.7
12-Jun-08	13:30:00	14.5	17-Jul-08	20:00:00	20.6	22-Aug-08	02:30:00	11.2	26-Sep-08	09:00:00	4.7
12-Jun-08	14:00:00	14.6	17-Jul-08	20:30:00	20.3	22-Aug-08	03:00:00	11.1	26-Sep-08	09:30:00	4.7
12-Jun-08	14:30:00	14.9	17-Jul-08	21:00:00	19.9	22-Aug-08	03:30:00	10.8	26-Sep-08	10:00:00	4.7

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
12-Jun-08	15:00:00	14.9	17-Jul-08	21:30:00	19.4	22-Aug-08	04:00:00	10.6	26-Sep-08	10:30:00	5.0
12-Jun-08	15:30:00	15.1	17-Jul-08	22:00:00	19.1	22-Aug-08	04:30:00	10.5	26-Sep-08	11:00:00	5.2
12-Jun-08	16:00:00	15.4	17-Jul-08	22:30:00	18.6	22-Aug-08	05:00:00	10.3	26-Sep-08	11:30:00	5.2
12-Jun-08	16:30:00	15.4	17-Jul-08	23:00:00	18.1	22-Aug-08	05:30:00	10.2	26-Sep-08	12:00:00	5.3
12-Jun-08	17:00:00	15.2	17-Jul-08	23:30:00	17.7	22-Aug-08	06:00:00	10.1	26-Sep-08	12:30:00	5.6
12-Jun-08	17:30:00	14.9	18-Jul-08	00:00:00	17.1	22-Aug-08	06:30:00	9.9	26-Sep-08	13:00:00	5.9
12-Jun-08	18:00:00	14.8	18-Jul-08	00:30:00	16.6	22-Aug-08	07:00:00	9.8	26-Sep-08	13:30:00	6.2
12-Jun-08	18:30:00	14.8	18-Jul-08	01:00:00	16.3	22-Aug-08	07:30:00	9.8	26-Sep-08	14:00:00	6.8
12-Jun-08	19:00:00	14.8	18-Jul-08	01:30:00	15.9	22-Aug-08	08:00:00	9.6	26-Sep-08	14:30:00	7.1
12-Jun-08	19:30:00	14.6	18-Jul-08	02:00:00	15.4	22-Aug-08	08:30:00	9.6	26-Sep-08	15:00:00	7.5
12-Jun-08	20:00:00	14.5	18-Jul-08	02:30:00	15.1	22-Aug-08	09:00:00	9.6	26-Sep-08	15:30:00	7.7
12-Jun-08	20:30:00	14.5	18-Jul-08	03:00:00	14.8	22-Aug-08	09:30:00	9.8	26-Sep-08	16:00:00	8.0
12-Jun-08	21:00:00	14.3	18-Jul-08	03:30:00	14.5	22-Aug-08	10:00:00	10.1	26-Sep-08	16:30:00	8.1
12-Jun-08	21:30:00	14.2	18-Jul-08	04:00:00	14.2	22-Aug-08	10:30:00	10.6	26-Sep-08	17:00:00	8.4
12-Jun-08	22:00:00	14.0	18-Jul-08	04:30:00	13.9	22-Aug-08	11:00:00	11.2	26-Sep-08	17:30:00	8.4
12-Jun-08	22:30:00	13.8	18-Jul-08	05:00:00	13.6	22-Aug-08	11:30:00	11.8	26-Sep-08	18:00:00	8.4
12-Jun-08	23:00:00	13.6	18-Jul-08	05:30:00	13.5	22-Aug-08	12:00:00	12.4	26-Sep-08	18:30:00	8.4
12-Jun-08	23:30:00	13.5	18-Jul-08	06:00:00	13.2	22-Aug-08	12:30:00	12.9	26-Sep-08	19:00:00	8.3
13-Jun-08	00:00:00	13.2	18-Jul-08	06:30:00	13.0	22-Aug-08	13:00:00	13.2	26-Sep-08	19:30:00	8.1
13-Jun-08	00:30:00	13.0	18-Jul-08	07:00:00	12.9	22-Aug-08	13:30:00	13.6	26-Sep-08	20:00:00	8.0
13-Jun-08	01:00:00	12.9	18-Jul-08	07:30:00	12.7	22-Aug-08	14:00:00	13.9	26-Sep-08	20:30:00	8.0
13-Jun-08	01:30:00	12.6	18-Jul-08	08:00:00	12.6	22-Aug-08	14:30:00	14.2	26-Sep-08	21:00:00	7.7
13-Jun-08	02:00:00	12.6	18-Jul-08	08:30:00	12.6	22-Aug-08	15:00:00	14.5	26-Sep-08	21:30:00	7.5
13-Jun-08	02:30:00	12.4	18-Jul-08	09:00:00	12.7	22-Aug-08	15:30:00	14.5	26-Sep-08	22:00:00	7.5
13-Jun-08	03:00:00	12.3	18-Jul-08	09:30:00	12.9	22-Aug-08	16:00:00	14.6	26-Sep-08	22:30:00	7.4
13-Jun-08	03:30:00	12.1	18-Jul-08	10:00:00	13.5	22-Aug-08	16:30:00	14.6	26-Sep-08	23:00:00	7.3
13-Jun-08	04:00:00	11.8	18-Jul-08	10:30:00	14.5	22-Aug-08	17:00:00	14.6	26-Sep-08	23:30:00	7.3
13-Jun-08	04:30:00	11.7	18-Jul-08	11:00:00	15.5	22-Aug-08	17:30:00	14.8	27-Sep-08	00:00:00	7.3
13-Jun-08	05:00:00	11.5	18-Jul-08	11:30:00	16.6	22-Aug-08	18:00:00	14.8	27-Sep-08	00:30:00	7.1
13-Jun-08	05:30:00	11.4	18-Jul-08	12:00:00	17.5	22-Aug-08	18:30:00	14.6	27-Sep-08	01:00:00	7.1
13-Jun-08	06:00:00	11.1	18-Jul-08	12:30:00	18.6	22-Aug-08	19:00:00	14.6	27-Sep-08	01:30:00	7.1
13-Jun-08	06:30:00	10.9	18-Jul-08	13:00:00	19.4	22-Aug-08	19:30:00	14.6	27-Sep-08	02:00:00	7.1
13-Jun-08	07:00:00	10.9	18-Jul-08	13:30:00	20.0	22-Aug-08	20:00:00	14.5	27-Sep-08	02:30:00	7.1
13-Jun-08	07:30:00	10.8	18-Jul-08	14:00:00	20.6	22-Aug-08	20:30:00	14.5	27-Sep-08	03:00:00	7.1
13-Jun-08	08:00:00	10.9	18-Jul-08	14:30:00	21.1	22-Aug-08	21:00:00	14.2	27-Sep-08	03:30:00	7.1
13-Jun-08	08:30:00	10.9	18-Jul-08	15:00:00	21.3	22-Aug-08	21:30:00	14.0	27-Sep-08	04:00:00	7.1
13-Jun-08	09:00:00	10.9	18-Jul-08	15:30:00	21.9	22-Aug-08	22:00:00	13.9	27-Sep-08	04:30:00	7.1
13-Jun-08	09:30:00	11.1	18-Jul-08	16:00:00	21.6	22-Aug-08	22:30:00	13.6	27-Sep-08	05:00:00	7.1
13-Jun-08	10:00:00	11.2	18-Jul-08	16:30:00	22.1	22-Aug-08	23:00:00	13.3	27-Sep-08	05:30:00	7.1
13-Jun-08	10:30:00	11.4	18-Jul-08	17:00:00	22.1	22-Aug-08	23:30:00	13.2	27-Sep-08	06:00:00	7.1
13-Jun-08	11:00:00	11.5	18-Jul-08	17:30:00	22.2	23-Aug-08	00:00:00	13.0	27-Sep-08	06:30:00	7.0
13-Jun-08	11:30:00	11.7	18-Jul-08	18:00:00	22.2	23-Aug-08	00:30:00	12.9	27-Sep-08	07:00:00	7.0
13-Jun-08	12:00:00	11.8	18-Jul-08	18:30:00	22.1	23-Aug-08	01:00:00	12.6	27-Sep-08	07:30:00	7.0
13-Jun-08	12:30:00	11.8	18-Jul-08	19:00:00	22.1	23-Aug-08	01:30:00	12.4	27-Sep-08	08:00:00	6.8
13-Jun-08	13:00:00	11.8	18-Jul-08	19:30:00	21.9	23-Aug-08	02:00:00	12.3	27-Sep-08	08:30:00	6.8
13-Jun-08	13:30:00	12.3	18-Jul-08	20:00:00	21.9	23-Aug-08	02:30:00	12.1	27-Sep-08	09:00:00	6.7
13-Jun-08	14:00:00	13.0	18-Jul-08	20:30:00	21.8	23-Aug-08	03:00:00	12.0	27-Sep-08	09:30:00	6.5
13-Jun-08	14:30:00	13.3	18-Jul-08	21:00:00	21.4	23-Aug-08	03:30:00	11.8	27-Sep-08	10:00:00	6.7
13-Jun-08	15:00:00	13.5	18-Jul-08	21:30:00	21.0	23-Aug-08	04:00:00	11.8	27-Sep-08	10:30:00	6.8
13-Jun-08	15:30:00	13.6	18-Jul-08	22:00:00	20.5	23-Aug-08	04:30:00	11.7	27-Sep-08	11:00:00	7.1
13-Jun-08	16:00:00	13.6	18-Jul-08	22:30:00	19.9	23-Aug-08	05:00:00	11.5	27-Sep-08	11:30:00	7.4
13-Jun-08	16:30:00	13.8	18-Jul-08	23:00:00	19.4	23-Aug-08	05:30:00	11.5	27-Sep-08	12:00:00	7.7
13-Jun-08	17:00:00	14.0	18-Jul-08	23:30:00	18.9	23-Aug-08	06:00:00	11.5	27-Sep-08	12:30:00	8.1
13-Jun-08	17:30:00	14.3	19-Jul-08	00:00:00	18.3	23-Aug-08	06:30:00	11.4	27-Sep-08	13:00:00	8.4
13-Jun-08	18:00:00	14.3	19-Jul-08	00:30:00	17.8	23-Aug-08	07:00:00	11.4	27-Sep-08	13:30:00	8.7
13-Jun-08	18:30:00	14.3	19-Jul-08	01:00:00	17.4	23-Aug-08	07:30:00	11.4	27-Sep-08	14:00:00	8.9
13-Jun-08	19:00:00	14.2	19-Jul-08	01:30:00	16.9	23-Aug-08	08:00:00	11.4	27-Sep-08	14:30:00	8.9
13-Jun-08	19:30:00	14.2	19-Jul-08	02:00:00	16.6	23-Aug-08	08:30:00	11.4	27-Sep-08	15:00:00	9.0
13-Jun-08	20:00:00	13.9	19-Jul-08	02:30:00	16.2	23-Aug-08	09:00:00	11.5	27-Sep-08	15:30:00	9.2

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
13-Jun-08	20:30:00	13.5	19-Jul-08	03:00:00	15.7	23-Aug-08	09:30:00	11.8	27-Sep-08	16:00:00	9.2
13-Jun-08	21:00:00	13.3	19-Jul-08	03:30:00	15.5	23-Aug-08	10:00:00	12.0	27-Sep-08	16:30:00	9.5
13-Jun-08	21:30:00	13.2	19-Jul-08	04:00:00	15.2	23-Aug-08	10:30:00	12.3	27-Sep-08	17:00:00	9.5
13-Jun-08	22:00:00	12.9	19-Jul-08	04:30:00	14.9	23-Aug-08	11:00:00	12.7	27-Sep-08	17:30:00	9.6
13-Jun-08	22:30:00	12.7	19-Jul-08	05:00:00	14.6	23-Aug-08	11:30:00	13.0	27-Sep-08	18:00:00	9.6
13-Jun-08	23:00:00	12.4	19-Jul-08	05:30:00	14.5	23-Aug-08	12:00:00	13.3	27-Sep-08	18:30:00	9.6
13-Jun-08	23:30:00	12.3	19-Jul-08	06:00:00	14.0	23-Aug-08	12:30:00	13.5	27-Sep-08	19:00:00	9.3
14-Jun-08	00:00:00	12.3	19-Jul-08	06:30:00	13.9	23-Aug-08	13:00:00	13.6	27-Sep-08	19:30:00	9.2
14-Jun-08	00:30:00	12.1	19-Jul-08	07:00:00	13.6	23-Aug-08	13:30:00	13.8	27-Sep-08	20:00:00	8.9
14-Jun-08	01:00:00	12.1	19-Jul-08	07:30:00	13.5	23-Aug-08	14:00:00	13.9	27-Sep-08	20:30:00	8.6
14-Jun-08	01:30:00	12.1	19-Jul-08	08:00:00	13.3	23-Aug-08	14:30:00	14.0	27-Sep-08	21:00:00	8.3
14-Jun-08	02:00:00	12.1	19-Jul-08	08:30:00	13.3	23-Aug-08	15:00:00	14.2	27-Sep-08	21:30:00	7.8
14-Jun-08	02:30:00	12.0	19-Jul-08	09:00:00	13.5	23-Aug-08	15:30:00	14.5	27-Sep-08	22:00:00	7.7
14-Jun-08	03:00:00	12.0	19-Jul-08	09:30:00	13.5	23-Aug-08	16:00:00	14.6	27-Sep-08	22:30:00	7.4
14-Jun-08	03:30:00	11.8	19-Jul-08	10:00:00	14.0	23-Aug-08	16:30:00	14.9	27-Sep-08	23:00:00	7.1
14-Jun-08	04:00:00	11.7	19-Jul-08	10:30:00	14.9	23-Aug-08	17:00:00	15.5	27-Sep-08	23:30:00	7.0
14-Jun-08	04:30:00	11.7	19-Jul-08	11:00:00	15.9	23-Aug-08	17:30:00	15.9	28-Sep-08	00:00:00	6.8
14-Jun-08	05:00:00	11.5	19-Jul-08	11:30:00	16.8	23-Aug-08	18:00:00	16.3	28-Sep-08	00:30:00	6.5
14-Jun-08	05:30:00	11.4	19-Jul-08	12:00:00	17.8	23-Aug-08	18:30:00	16.6	28-Sep-08	01:00:00	6.4
14-Jun-08	06:00:00	11.4	19-Jul-08	12:30:00	18.8	23-Aug-08	19:00:00	16.5	28-Sep-08	01:30:00	6.2
14-Jun-08	06:30:00	11.2	19-Jul-08	13:00:00	19.2	23-Aug-08	19:30:00	16.3	28-Sep-08	02:00:00	6.1
14-Jun-08	07:00:00	11.2	19-Jul-08	13:30:00	20.0	23-Aug-08	20:00:00	16.3	28-Sep-08	02:30:00	5.9
14-Jun-08	07:30:00	11.1	19-Jul-08	14:00:00	19.9	23-Aug-08	20:30:00	16.2	28-Sep-08	03:00:00	5.8
14-Jun-08	08:00:00	10.9	19-Jul-08	14:30:00	19.9	23-Aug-08	21:00:00	15.9	28-Sep-08	03:30:00	5.6
14-Jun-08	08:30:00	10.9	19-Jul-08	15:00:00	20.0	23-Aug-08	21:30:00	15.7	28-Sep-08	04:00:00	5.5
14-Jun-08	09:00:00	10.9	19-Jul-08	15:30:00	20.0	23-Aug-08	22:00:00	15.5	28-Sep-08	04:30:00	5.5
14-Jun-08	09:30:00	10.9	19-Jul-08	16:00:00	20.2	23-Aug-08	22:30:00	15.4	28-Sep-08	05:00:00	5.3
14-Jun-08	10:00:00	11.1	19-Jul-08	16:30:00	20.5	23-Aug-08	23:00:00	15.4	28-Sep-08	05:30:00	5.2
14-Jun-08	10:30:00	11.2	19-Jul-08	17:00:00	20.6	23-Aug-08	23:30:00	15.2	28-Sep-08	06:00:00	5.2
14-Jun-08	11:00:00	11.5	19-Jul-08	17:30:00	20.3	24-Aug-08	00:00:00	15.1	28-Sep-08	06:30:00	5.0
14-Jun-08	11:30:00	11.5	19-Jul-08	18:00:00	20.2	24-Aug-08	00:30:00	14.9	28-Sep-08	07:00:00	4.9
14-Jun-08	12:00:00	11.5	19-Jul-08	18:30:00	20.2	24-Aug-08	01:00:00	14.9	28-Sep-08	07:30:00	4.9
14-Jun-08	12:30:00	11.8	19-Jul-08	19:00:00	20.0	24-Aug-08	01:30:00	14.8	28-Sep-08	08:00:00	4.7
14-Jun-08	13:00:00	11.7	19-Jul-08	19:30:00	19.7	24-Aug-08	02:00:00	14.6	28-Sep-08	08:30:00	4.7
14-Jun-08	13:30:00	11.7	19-Jul-08	20:00:00	19.5	24-Aug-08	02:30:00	14.5	28-Sep-08	09:00:00	4.7
14-Jun-08	14:00:00	11.7	19-Jul-08	20:30:00	19.2	24-Aug-08	03:00:00	14.3	28-Sep-08	09:30:00	4.6
14-Jun-08	14:30:00	11.8	19-Jul-08	21:00:00	18.9	24-Aug-08	03:30:00	14.2	28-Sep-08	10:00:00	4.7
14-Jun-08	15:00:00	11.8	19-Jul-08	21:30:00	18.6	24-Aug-08	04:00:00	14.0	28-Sep-08	10:30:00	4.9
14-Jun-08	15:30:00	12.0	19-Jul-08	22:00:00	18.3	24-Aug-08	04:30:00	13.9	28-Sep-08	11:00:00	5.2
14-Jun-08	16:00:00	12.1	19-Jul-08	22:30:00	18.0	24-Aug-08	05:00:00	13.9	28-Sep-08	11:30:00	5.3
14-Jun-08	16:30:00	12.1	19-Jul-08	23:00:00	17.7	24-Aug-08	05:30:00	13.9	28-Sep-08	12:00:00	5.6
14-Jun-08	17:00:00	12.1	19-Jul-08	23:30:00	17.2	24-Aug-08	06:00:00	13.8	28-Sep-08	12:30:00	6.1
14-Jun-08	17:30:00	12.1	20-Jul-08	00:00:00	16.9	24-Aug-08	06:30:00	13.8	28-Sep-08	13:00:00	6.7
14-Jun-08	18:00:00	12.3	20-Jul-08	00:30:00	16.6	24-Aug-08	07:00:00	13.8	28-Sep-08	13:30:00	7.3
14-Jun-08	18:30:00	12.3	20-Jul-08	01:00:00	16.3	24-Aug-08	07:30:00	13.8	28-Sep-08	14:00:00	7.7
14-Jun-08	19:00:00	12.4	20-Jul-08	01:30:00	16.0	24-Aug-08	08:00:00	13.8	28-Sep-08	14:30:00	8.0
14-Jun-08	19:30:00	12.6	20-Jul-08	02:00:00	15.9	24-Aug-08	08:30:00	13.6	28-Sep-08	15:00:00	8.1
14-Jun-08	20:00:00	12.4	20-Jul-08	02:30:00	15.5	24-Aug-08	09:00:00	13.6	28-Sep-08	15:30:00	8.4
14-Jun-08	20:30:00	12.3	20-Jul-08	03:00:00	15.4	24-Aug-08	09:30:00	13.6	28-Sep-08	16:00:00	8.4
14-Jun-08	21:00:00	12.3	20-Jul-08	03:30:00	15.1	24-Aug-08	10:00:00	13.6	28-Sep-08	16:30:00	8.4
14-Jun-08	21:30:00	12.1	20-Jul-08	04:00:00	14.9	24-Aug-08	10:30:00	13.8	28-Sep-08	17:00:00	8.6
14-Jun-08	22:00:00	12.1	20-Jul-08	04:30:00	14.6	24-Aug-08	11:00:00	13.9	28-Sep-08	17:30:00	8.6
14-Jun-08	22:30:00	12.1	20-Jul-08	05:00:00	14.6	24-Aug-08	11:30:00	14.2	28-Sep-08	18:00:00	8.7
14-Jun-08	23:00:00	12.1	20-Jul-08	05:30:00	14.5	24-Aug-08	12:00:00	14.5	28-Sep-08	18:30:00	8.7
14-Jun-08	23:30:00	12.0	20-Jul-08	06:00:00	14.3	24-Aug-08	12:30:00	14.8	28-Sep-08	19:00:00	8.7
15-Jun-08	00:00:00	12.0	20-Jul-08	06:30:00	14.2	24-Aug-08	13:00:00	15.1	28-Sep-08	19:30:00	8.7
15-Jun-08	00:30:00	12.0	20-Jul-08	07:00:00	14.0	24-Aug-08	13:30:00	15.5	28-Sep-08	20:00:00	8.6
15-Jun-08	01:00:00	11.8	20-Jul-08	07:30:00	14.0	24-Aug-08	14:00:00	15.7	28-Sep-08	20:30:00	8.4
15-Jun-08	01:30:00	11.8	20-Jul-08	08:00:00	14.0	24-Aug-08	14:30:00	16.2	28-Sep-08	21:00:00	8.3

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
15-Jun-08	02:00:00	11.7	20-Jul-08	08:30:00	14.2	24-Aug-08	15:00:00	16.3	28-Sep-08	21:30:00	8.0
15-Jun-08	02:30:00	11.7	20-Jul-08	09:00:00	14.3	24-Aug-08	15:30:00	16.2	28-Sep-08	22:00:00	7.8
15-Jun-08	03:00:00	11.5	20-Jul-08	09:30:00	14.5	24-Aug-08	16:00:00	16.2	28-Sep-08	22:30:00	7.7
15-Jun-08	03:30:00	11.4	20-Jul-08	10:00:00	14.6	24-Aug-08	16:30:00	16.0	28-Sep-08	23:00:00	7.5
15-Jun-08	04:00:00	11.4	20-Jul-08	10:30:00	14.9	24-Aug-08	17:00:00	16.2	28-Sep-08	23:30:00	7.5
15-Jun-08	04:30:00	11.2	20-Jul-08	11:00:00	15.2	24-Aug-08	17:30:00	16.2	29-Sep-08	00:00:00	7.4
15-Jun-08	05:00:00	11.1	20-Jul-08	11:30:00	15.7	24-Aug-08	18:00:00	16.0	29-Sep-08	00:30:00	7.4
15-Jun-08	05:30:00	10.9	20-Jul-08	12:00:00	16.0	24-Aug-08	18:30:00	16.2	29-Sep-08	01:00:00	7.4
15-Jun-08	06:00:00	10.8	20-Jul-08	12:30:00	16.8	24-Aug-08	19:00:00	16.2	29-Sep-08	01:30:00	7.4
15-Jun-08	06:30:00	10.8	20-Jul-08	13:00:00	17.2	24-Aug-08	19:30:00	16.0	29-Sep-08	02:00:00	7.4
15-Jun-08	07:00:00	10.8	20-Jul-08	13:30:00	17.8	24-Aug-08	20:00:00	15.9	29-Sep-08	02:30:00	7.4
15-Jun-08	07:30:00	10.8	20-Jul-08	14:00:00	18.6	24-Aug-08	20:30:00	15.7	29-Sep-08	03:00:00	7.3
15-Jun-08	08:00:00	10.6	20-Jul-08	14:30:00	18.3	24-Aug-08	21:00:00	15.4	29-Sep-08	03:30:00	7.3
15-Jun-08	08:30:00	10.8	20-Jul-08	15:00:00	18.3	24-Aug-08	21:30:00	15.2	29-Sep-08	04:00:00	7.4
15-Jun-08	09:00:00	10.9	20-Jul-08	15:30:00	18.4	24-Aug-08	22:00:00	14.9	29-Sep-08	04:30:00	7.4
15-Jun-08	09:30:00	10.9	20-Jul-08	16:00:00	18.8	24-Aug-08	22:30:00	14.8	29-Sep-08	05:00:00	7.4
15-Jun-08	10:00:00	11.1	20-Jul-08	16:30:00	19.1	24-Aug-08	23:00:00	14.5	29-Sep-08	05:30:00	7.5
15-Jun-08	10:30:00	11.7	20-Jul-08	17:00:00	19.4	24-Aug-08	23:30:00	14.3	29-Sep-08	06:00:00	7.5
15-Jun-08	11:00:00	12.0	20-Jul-08	17:30:00	19.5	25-Aug-08	00:00:00	14.2	29-Sep-08	06:30:00	7.5
15-Jun-08	11:30:00	12.4	20-Jul-08	18:00:00	19.4	25-Aug-08	00:30:00	14.0	29-Sep-08	07:00:00	7.5
15-Jun-08	12:00:00	12.7	20-Jul-08	18:30:00	19.1	25-Aug-08	01:00:00	13.8	29-Sep-08	07:30:00	7.5
15-Jun-08	12:30:00	13.2	20-Jul-08	19:00:00	19.1	25-Aug-08	01:30:00	13.6	29-Sep-08	08:00:00	7.7
15-Jun-08	13:00:00	13.5	20-Jul-08	19:30:00	18.9	25-Aug-08	02:00:00	13.5	29-Sep-08	08:30:00	7.7
15-Jun-08	13:30:00	13.9	20-Jul-08	20:00:00	18.8	25-Aug-08	02:30:00	13.3	29-Sep-08	09:00:00	7.8
15-Jun-08	14:00:00	14.0	20-Jul-08	20:30:00	18.8	25-Aug-08	03:00:00	13.2	29-Sep-08	09:30:00	8.0
15-Jun-08	14:30:00	13.9	20-Jul-08	21:00:00	18.6	25-Aug-08	03:30:00	13.0	29-Sep-08	10:00:00	8.1
15-Jun-08	15:00:00	13.9	20-Jul-08	21:30:00	18.1	25-Aug-08	04:00:00	12.7	29-Sep-08	10:30:00	8.4
15-Jun-08	15:30:00	14.2	20-Jul-08	22:00:00	18.0	25-Aug-08	04:30:00	12.6	29-Sep-08	11:00:00	8.6
15-Jun-08	16:00:00	14.5	20-Jul-08	22:30:00	17.7	25-Aug-08	05:00:00	12.3	29-Sep-08	11:30:00	8.9
15-Jun-08	16:30:00	14.5	20-Jul-08	23:00:00	17.5	25-Aug-08	05:30:00	12.3	29-Sep-08	12:00:00	9.2
15-Jun-08	17:00:00	14.8	20-Jul-08	23:30:00	17.2	25-Aug-08	06:00:00	12.1	29-Sep-08	12:30:00	9.6
15-Jun-08	17:30:00	14.8	21-Jul-08	00:00:00	16.9	25-Aug-08	06:30:00	11.8	29-Sep-08	13:00:00	9.9
15-Jun-08	18:00:00	14.6	21-Jul-08	00:30:00	16.6	25-Aug-08	07:00:00	11.5	29-Sep-08	13:30:00	10.3
15-Jun-08	18:30:00	14.5	21-Jul-08	01:00:00	16.3	25-Aug-08	07:30:00	11.4	29-Sep-08	14:00:00	10.6
15-Jun-08	19:00:00	14.3	21-Jul-08	01:30:00	16.0	25-Aug-08	08:00:00	11.4	29-Sep-08	14:30:00	10.9
15-Jun-08	19:30:00	14.2	21-Jul-08	02:00:00	15.7	25-Aug-08	08:30:00	11.2	29-Sep-08	15:00:00	11.2
15-Jun-08	20:00:00	14.2	21-Jul-08	02:30:00	15.5	25-Aug-08	09:00:00	11.2	29-Sep-08	15:30:00	11.5
15-Jun-08	20:30:00	14.0	21-Jul-08	03:00:00	15.2	25-Aug-08	09:30:00	11.4	29-Sep-08	16:00:00	11.7
15-Jun-08	21:00:00	13.9	21-Jul-08	03:30:00	14.9	25-Aug-08	10:00:00	11.7	29-Sep-08	16:30:00	12.0
15-Jun-08	21:30:00	13.6	21-Jul-08	04:00:00	14.8	25-Aug-08	10:30:00	12.3	29-Sep-08	17:00:00	12.1
15-Jun-08	22:00:00	13.6	21-Jul-08	04:30:00	14.5	25-Aug-08	11:00:00	13.0	29-Sep-08	17:30:00	12.1
15-Jun-08	22:30:00	13.5	21-Jul-08	05:00:00	14.3	25-Aug-08	11:30:00	13.5	29-Sep-08	18:00:00	12.3
15-Jun-08	23:00:00	13.2	21-Jul-08	05:30:00	14.0	25-Aug-08	12:00:00	13.9	29-Sep-08	18:30:00	12.3
15-Jun-08	23:30:00	13.0	21-Jul-08	06:00:00	13.8	25-Aug-08	12:30:00	14.2	29-Sep-08	19:00:00	12.1
16-Jun-08	00:00:00	12.7	21-Jul-08	06:30:00	13.6	25-Aug-08	13:00:00	14.3	29-Sep-08	19:30:00	12.0
16-Jun-08	00:30:00	12.4	21-Jul-08	07:00:00	13.3	25-Aug-08	13:30:00	14.5	29-Sep-08	20:00:00	11.7
16-Jun-08	01:00:00	12.3	21-Jul-08	07:30:00	13.2	25-Aug-08	14:00:00	14.8	29-Sep-08	20:30:00	11.4
16-Jun-08	01:30:00	12.1	21-Jul-08	08:00:00	13.0	25-Aug-08	14:30:00	14.9	29-Sep-08	21:00:00	11.1
16-Jun-08	02:00:00	12.0	21-Jul-08	08:30:00	12.9	25-Aug-08	15:00:00	15.1	29-Sep-08	21:30:00	10.6
16-Jun-08	02:30:00	11.8	21-Jul-08	09:00:00	12.9	25-Aug-08	15:30:00	15.4	29-Sep-08	22:00:00	10.3
16-Jun-08	03:00:00	11.5	21-Jul-08	09:30:00	12.9	25-Aug-08	16:00:00	15.4	29-Sep-08	22:30:00	10.1
16-Jun-08	03:30:00	11.4	21-Jul-08	10:00:00	13.2	25-Aug-08	16:30:00	15.4	29-Sep-08	23:00:00	9.9
16-Jun-08	04:00:00	11.1	21-Jul-08	10:30:00	14.2	25-Aug-08	17:00:00	15.4	29-Sep-08	23:30:00	9.8
16-Jun-08	04:30:00	10.9	21-Jul-08	11:00:00	15.1	25-Aug-08	17:30:00	15.1	30-Sep-08	00:00:00	9.6
16-Jun-08	05:00:00	10.8	21-Jul-08	11:30:00	15.9	25-Aug-08	18:00:00	14.9	30-Sep-08	00:30:00	9.5
16-Jun-08	05:30:00	10.6	21-Jul-08	12:00:00	16.9	25-Aug-08	18:30:00	14.9	30-Sep-08	01:00:00	9.3
16-Jun-08	06:00:00	10.3	21-Jul-08	12:30:00	17.4	25-Aug-08	19:00:00	14.6	30-Sep-08	01:30:00	9.2
16-Jun-08	06:30:00	10.2	21-Jul-08	13:00:00	16.9	25-Aug-08	19:30:00	14.5	30-Sep-08	02:00:00	9.0
16-Jun-08	07:00:00	10.1	21-Jul-08	13:30:00	17.5	25-Aug-08	20:00:00	14.3	30-Sep-08	02:30:00	8.9

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
16-Jun-08	07:30:00	9.9	21-Jul-08	14:00:00	18.8	25-Aug-08	20:30:00	13.9	30-Sep-08	03:00:00	8.7
16-Jun-08	08:00:00	9.9	21-Jul-08	14:30:00	19.1	25-Aug-08	21:00:00	13.8	30-Sep-08	03:30:00	8.7
16-Jun-08	08:30:00	9.9	21-Jul-08	15:00:00	19.2	25-Aug-08	21:30:00	13.5	30-Sep-08	04:00:00	8.6
16-Jun-08	09:00:00	10.1	21-Jul-08	15:30:00	19.1	25-Aug-08	22:00:00	13.2	30-Sep-08	04:30:00	8.4
16-Jun-08	09:30:00	10.1	21-Jul-08	16:00:00	18.8	25-Aug-08	22:30:00	12.9	30-Sep-08	05:00:00	8.4
16-Jun-08	10:00:00	10.3	21-Jul-08	16:30:00	18.9	25-Aug-08	23:00:00	12.6	30-Sep-08	05:30:00	8.3
16-Jun-08	10:30:00	10.6	21-Jul-08	17:00:00	18.4	25-Aug-08	23:30:00	12.3	30-Sep-08	06:00:00	8.1
16-Jun-08	11:00:00	10.9	21-Jul-08	17:30:00	18.8	26-Aug-08	00:00:00	12.0	30-Sep-08	06:30:00	8.0
16-Jun-08	11:30:00	11.1	21-Jul-08	18:00:00	18.8	26-Aug-08	00:30:00	11.8	30-Sep-08	07:00:00	7.8
16-Jun-08	12:00:00	11.4	21-Jul-08	18:30:00	18.3	26-Aug-08	01:00:00	11.5	30-Sep-08	07:30:00	7.8
16-Jun-08	12:30:00	11.5	21-Jul-08	19:00:00	18.4	26-Aug-08	01:30:00	11.5	30-Sep-08	08:00:00	7.7
16-Jun-08	13:00:00	12.0	21-Jul-08	19:30:00	18.1	26-Aug-08	02:00:00	11.4	30-Sep-08	08:30:00	7.5
16-Jun-08	13:30:00	12.4	21-Jul-08	20:00:00	18.1	26-Aug-08	02:30:00	11.2	30-Sep-08	09:00:00	7.5
16-Jun-08	14:00:00	12.9	21-Jul-08	20:30:00	18.0	26-Aug-08	03:00:00	11.1	30-Sep-08	09:30:00	7.4
16-Jun-08	14:30:00	13.2	21-Jul-08	21:00:00	17.8	26-Aug-08	03:30:00	10.9	30-Sep-08	10:00:00	7.4
16-Jun-08	15:00:00	13.6	21-Jul-08	21:30:00	17.7	26-Aug-08	04:00:00	10.9	30-Sep-08	10:30:00	7.5
16-Jun-08	15:30:00	13.9	21-Jul-08	22:00:00	17.4	26-Aug-08	04:30:00	10.8	30-Sep-08	11:00:00	7.5
16-Jun-08	16:00:00	14.2	21-Jul-08	22:30:00	16.9	26-Aug-08	05:00:00	10.6	30-Sep-08	11:30:00	7.7
16-Jun-08	16:30:00	14.9	21-Jul-08	23:00:00	16.5	26-Aug-08	05:30:00	10.5	30-Sep-08	12:00:00	7.8
16-Jun-08	17:00:00	15.1	21-Jul-08	23:30:00	16.2	26-Aug-08	06:00:00	10.2	30-Sep-08	12:30:00	8.1
16-Jun-08	17:30:00	15.4	22-Jul-08	00:00:00	15.7	26-Aug-08	06:30:00	10.2	30-Sep-08	13:00:00	8.4
16-Jun-08	18:00:00	15.5	22-Jul-08	00:30:00	15.2	26-Aug-08	07:00:00	10.1	30-Sep-08	13:30:00	8.7
16-Jun-08	18:30:00	15.5	22-Jul-08	01:00:00	14.8	26-Aug-08	07:30:00	9.9	30-Sep-08	14:00:00	9.0
16-Jun-08	19:00:00	15.5	22-Jul-08	01:30:00	14.5	26-Aug-08	08:00:00	9.9	30-Sep-08	14:30:00	9.5
16-Jun-08	19:30:00	15.5	22-Jul-08	02:00:00	14.0	26-Aug-08	08:30:00	9.9	30-Sep-08	15:00:00	9.9
16-Jun-08	20:00:00	15.4	22-Jul-08	02:30:00	13.8	26-Aug-08	09:00:00	9.9	30-Sep-08	15:30:00	10.2
16-Jun-08	20:30:00	15.2	22-Jul-08	03:00:00	13.5	26-Aug-08	09:30:00	10.1	30-Sep-08	16:00:00	10.5
16-Jun-08	21:00:00	15.2	22-Jul-08	03:30:00	13.2	26-Aug-08	10:00:00	10.3	30-Sep-08	16:30:00	10.6
16-Jun-08	21:30:00	15.1	22-Jul-08	04:00:00	12.7	26-Aug-08	10:30:00	10.8	30-Sep-08	17:00:00	10.8
16-Jun-08	22:00:00	14.9	22-Jul-08	04:30:00	12.4	26-Aug-08	11:00:00	11.5	30-Sep-08	17:30:00	10.8
16-Jun-08	22:30:00	14.8	22-Jul-08	05:00:00	12.1	26-Aug-08	11:30:00	11.5	30-Sep-08	18:00:00	10.8
16-Jun-08	23:00:00	14.6	22-Jul-08	05:30:00	11.8	26-Aug-08	12:00:00	12.0	30-Sep-08	18:30:00	10.8
16-Jun-08	23:30:00	14.5	22-Jul-08	06:00:00	11.5	26-Aug-08	12:30:00	12.3	30-Sep-08	19:00:00	10.8
17-Jun-08	00:00:00	14.2	22-Jul-08	06:30:00	11.2	26-Aug-08	13:00:00	12.4	30-Sep-08	19:30:00	10.6
17-Jun-08	00:30:00	13.9	22-Jul-08	07:00:00	10.9	26-Aug-08	13:30:00	12.7	30-Sep-08	20:00:00	10.3
17-Jun-08	01:00:00	13.8	22-Jul-08	07:30:00	10.8	26-Aug-08	14:00:00	12.9	30-Sep-08	20:30:00	10.2
17-Jun-08	01:30:00	13.6	22-Jul-08	08:00:00	10.6	26-Aug-08	14:30:00	13.0	30-Sep-08	21:00:00	9.9
17-Jun-08	02:00:00	13.5	22-Jul-08	08:30:00	10.5	26-Aug-08	15:00:00	13.3	30-Sep-08	21:30:00	9.6
17-Jun-08	02:30:00	13.3	22-Jul-08	09:00:00	10.5	26-Aug-08	15:30:00	13.5	30-Sep-08	22:00:00	9.5
17-Jun-08	03:00:00	13.0	22-Jul-08	09:30:00	10.6	26-Aug-08	16:00:00	13.6	30-Sep-08	22:30:00	9.2
17-Jun-08	03:30:00	12.7	22-Jul-08	10:00:00	11.1	26-Aug-08	16:30:00	13.8	30-Sep-08	23:00:00	9.0
17-Jun-08	04:00:00	12.6	22-Jul-08	10:30:00	12.1	26-Aug-08	17:00:00	13.9	30-Sep-08	23:30:00	8.9
17-Jun-08	04:30:00	12.4	22-Jul-08	11:00:00	13.2	26-Aug-08	17:30:00	13.9	1-Oct-08	00:00:00	8.6
17-Jun-08	05:00:00	12.3	22-Jul-08	11:30:00	14.2	26-Aug-08	18:00:00	14.0	1-Oct-08	00:30:00	8.4
17-Jun-08	05:30:00	12.1	22-Jul-08	12:00:00	15.2	26-Aug-08	18:30:00	14.2	1-Oct-08	01:00:00	8.4
17-Jun-08	06:00:00	12.0	22-Jul-08	12:30:00	16.3	26-Aug-08	19:00:00	14.0	1-Oct-08	01:30:00	8.3
17-Jun-08	06:30:00	11.7	22-Jul-08	13:00:00	17.2	26-Aug-08	19:30:00	14.0	1-Oct-08	02:00:00	8.1
17-Jun-08	07:00:00	11.7	22-Jul-08	13:30:00	18.0	26-Aug-08	20:00:00	13.8	1-Oct-08	02:30:00	8.0
17-Jun-08	07:30:00	11.5	22-Jul-08	14:00:00	18.6	26-Aug-08	20:30:00	13.3	1-Oct-08	03:00:00	7.8
17-Jun-08	08:00:00	11.5	22-Jul-08	14:30:00	19.1	26-Aug-08	21:00:00	13.0	1-Oct-08	03:30:00	7.8
17-Jun-08	08:30:00	11.4	22-Jul-08	15:00:00	19.2	26-Aug-08	21:30:00	12.7	1-Oct-08	04:00:00	7.7
17-Jun-08	09:00:00	11.4	22-Jul-08	15:30:00	19.4	26-Aug-08	22:00:00	12.4	1-Oct-08	04:30:00	7.5
17-Jun-08	09:30:00	11.4	22-Jul-08	16:00:00	19.1	26-Aug-08	22:30:00	12.1	1-Oct-08	05:00:00	7.5
17-Jun-08	10:00:00	11.5	22-Jul-08	16:30:00	19.4	26-Aug-08	23:00:00	11.8	1-Oct-08	05:30:00	7.4
17-Jun-08	10:30:00	12.0	22-Jul-08	17:00:00	19.2	26-Aug-08	23:30:00	11.7	1-Oct-08	06:00:00	7.3
17-Jun-08	11:00:00	12.1	22-Jul-08	17:30:00	19.7	27-Aug-08	00:00:00	11.5	1-Oct-08	06:30:00	7.3
17-Jun-08	11:30:00	12.4	22-Jul-08	18:00:00	19.9	27-Aug-08	00:30:00	11.4	1-Oct-08	07:00:00	7.1
17-Jun-08	12:00:00	13.2	22-Jul-08	18:30:00	19.5	27-Aug-08	01:00:00	11.2	1-Oct-08	07:30:00	7.1
17-Jun-08	12:30:00	13.6	22-Jul-08	19:00:00	19.9	27-Aug-08	01:30:00	11.2	1-Oct-08	08:00:00	7.0

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
17-Jun-08	13:00:00	13.9	22-Jul-08	19:30:00	19.5	27-Aug-08	02:00:00	11.2	1-Oct-08	08:30:00	6.8
17-Jun-08	13:30:00	14.0	22-Jul-08	20:00:00	19.7	27-Aug-08	02:30:00	11.2	1-Oct-08	09:00:00	6.8
17-Jun-08	14:00:00	14.3	22-Jul-08	20:30:00	19.5	27-Aug-08	03:00:00	11.2	1-Oct-08	09:30:00	6.7
17-Jun-08	14:30:00	14.3	22-Jul-08	21:00:00	19.5	27-Aug-08	03:30:00	11.1	1-Oct-08	10:00:00	6.7
17-Jun-08	15:00:00	14.5	22-Jul-08	21:30:00	19.4	27-Aug-08	04:00:00	11.1	1-Oct-08	10:30:00	6.7
17-Jun-08	15:30:00	14.6	22-Jul-08	22:00:00	19.1	27-Aug-08	04:30:00	11.1	1-Oct-08	11:00:00	6.8
17-Jun-08	16:00:00	15.1	22-Jul-08	22:30:00	18.6	27-Aug-08	05:00:00	10.9	1-Oct-08	11:30:00	6.8
17-Jun-08	16:30:00	15.5	22-Jul-08	23:00:00	18.1	27-Aug-08	05:30:00	10.8	1-Oct-08	12:00:00	7.1
17-Jun-08	17:00:00	15.9	22-Jul-08	23:30:00	17.5	27-Aug-08	06:00:00	10.8	1-Oct-08	12:30:00	7.4
17-Jun-08	17:30:00	16.0	23-Jul-08	00:00:00	17.1	27-Aug-08	06:30:00	10.6	1-Oct-08	13:00:00	7.5
17-Jun-08	18:00:00	16.0	23-Jul-08	00:30:00	16.6	27-Aug-08	07:00:00	10.3	1-Oct-08	13:30:00	8.0
17-Jun-08	18:30:00	15.9	23-Jul-08	01:00:00	16.2	27-Aug-08	07:30:00	10.2	1-Oct-08	14:00:00	8.3
17-Jun-08	19:00:00	15.5	23-Jul-08	01:30:00	15.7	27-Aug-08	08:00:00	10.1	1-Oct-08	14:30:00	8.7
17-Jun-08	19:30:00	15.5	23-Jul-08	02:00:00	15.1	27-Aug-08	08:30:00	9.9	1-Oct-08	15:00:00	9.0
17-Jun-08	20:00:00	15.4	23-Jul-08	02:30:00	14.6	27-Aug-08	09:00:00	9.9	1-Oct-08	15:30:00	9.5
17-Jun-08	20:30:00	15.2	23-Jul-08	03:00:00	14.3	27-Aug-08	09:30:00	9.9	1-Oct-08	16:00:00	9.8
17-Jun-08	21:00:00	15.1	23-Jul-08	03:30:00	13.9	27-Aug-08	10:00:00	10.2	1-Oct-08	16:30:00	10.2
17-Jun-08	21:30:00	14.9	23-Jul-08	04:00:00	13.6	27-Aug-08	10:30:00	10.9	1-Oct-08	17:00:00	10.3
17-Jun-08	22:00:00	14.9	23-Jul-08	04:30:00	13.2	27-Aug-08	11:00:00	10.9	1-Oct-08	17:30:00	10.3
17-Jun-08	22:30:00	14.8	23-Jul-08	05:00:00	12.9	27-Aug-08	11:30:00	11.5	1-Oct-08	18:00:00	10.5
17-Jun-08	23:00:00	14.6	23-Jul-08	05:30:00	12.6	27-Aug-08	12:00:00	12.1	1-Oct-08	18:30:00	10.5
17-Jun-08	23:30:00	14.5	23-Jul-08	06:00:00	12.3	27-Aug-08	12:30:00	12.3	1-Oct-08	19:00:00	10.3
18-Jun-08	00:00:00	14.2	23-Jul-08	06:30:00	12.0	27-Aug-08	13:00:00	12.6	1-Oct-08	19:30:00	10.2
18-Jun-08	00:30:00	14.0	23-Jul-08	07:00:00	11.7	27-Aug-08	13:30:00	12.9	1-Oct-08	20:00:00	9.9
18-Jun-08	01:00:00	13.9	23-Jul-08	07:30:00	11.5	27-Aug-08	14:00:00	13.5	1-Oct-08	20:30:00	9.6
18-Jun-08	01:30:00	13.5	23-Jul-08	08:00:00	11.4	27-Aug-08	14:30:00	13.5	1-Oct-08	21:00:00	9.3
18-Jun-08	02:00:00	13.3	23-Jul-08	08:30:00	11.2	27-Aug-08	15:00:00	13.6	1-Oct-08	21:30:00	9.2
18-Jun-08	02:30:00	13.2	23-Jul-08	09:00:00	11.2	27-Aug-08	15:30:00	13.8	1-Oct-08	22:00:00	8.9
18-Jun-08	03:00:00	12.9	23-Jul-08	09:30:00	11.4	27-Aug-08	16:00:00	14.2	1-Oct-08	22:30:00	8.7
18-Jun-08	03:30:00	12.6	23-Jul-08	10:00:00	11.8	27-Aug-08	16:30:00	14.5	1-Oct-08	23:00:00	8.6
18-Jun-08	04:00:00	12.4	23-Jul-08	10:30:00	13.0	27-Aug-08	17:00:00	14.6	1-Oct-08	23:30:00	8.4
18-Jun-08	04:30:00	12.1	23-Jul-08	11:00:00	13.8	27-Aug-08	17:30:00	14.9	2-Oct-08	00:00:00	8.3
18-Jun-08	05:00:00	12.0	23-Jul-08	11:30:00	14.6	27-Aug-08	18:00:00	14.9	2-Oct-08	00:30:00	8.0
18-Jun-08	05:30:00	11.7	23-Jul-08	12:00:00	15.9	27-Aug-08	18:30:00	14.9	2-Oct-08	01:00:00	8.0
18-Jun-08	06:00:00	11.5	23-Jul-08	12:30:00	16.8	27-Aug-08	19:00:00	15.1	2-Oct-08	01:30:00	7.8
18-Jun-08	06:30:00	11.5	23-Jul-08	13:00:00	17.8	27-Aug-08	19:30:00	15.1	2-Oct-08	02:00:00	7.7
18-Jun-08	07:00:00	11.4	23-Jul-08	13:30:00	18.8	27-Aug-08	20:00:00	14.9	2-Oct-08	02:30:00	7.5
18-Jun-08	07:30:00	11.4	23-Jul-08	14:00:00	19.2	27-Aug-08	20:30:00	14.6	2-Oct-08	03:00:00	7.5
18-Jun-08	08:00:00	11.2	23-Jul-08	14:30:00	19.7	27-Aug-08	21:00:00	14.3	2-Oct-08	03:30:00	7.4
18-Jun-08	08:30:00	11.4	23-Jul-08	15:00:00	20.0	27-Aug-08	21:30:00	13.8	2-Oct-08	04:00:00	7.4
18-Jun-08	09:00:00	11.4	23-Jul-08	15:30:00	20.2	27-Aug-08	22:00:00	13.5	2-Oct-08	04:30:00	7.3
18-Jun-08	09:30:00	11.5	23-Jul-08	16:00:00	19.9	27-Aug-08	22:30:00	13.2	2-Oct-08	05:00:00	7.3
18-Jun-08	10:00:00	11.8	23-Jul-08	16:30:00	20.2	27-Aug-08	23:00:00	12.7	2-Oct-08	05:30:00	7.3
18-Jun-08	10:30:00	12.3	23-Jul-08	17:00:00	19.9	27-Aug-08	23:30:00	12.6	2-Oct-08	06:00:00	7.3
18-Jun-08	11:00:00	12.4	23-Jul-08	17:30:00	20.2	28-Aug-08	00:00:00	12.4	2-Oct-08	06:30:00	7.3
18-Jun-08	11:30:00	12.7	23-Jul-08	18:00:00	20.3	28-Aug-08	00:30:00	12.3	2-Oct-08	07:00:00	7.3
18-Jun-08	12:00:00	13.2	23-Jul-08	18:30:00	20.0	28-Aug-08	01:00:00	12.1	2-Oct-08	07:30:00	7.3
18-Jun-08	12:30:00	13.6	23-Jul-08	19:00:00	20.2	28-Aug-08	01:30:00	12.1	2-Oct-08	08:00:00	7.1
18-Jun-08	13:00:00	13.9	23-Jul-08	19:30:00	19.9	28-Aug-08	02:00:00	12.0	2-Oct-08	08:30:00	7.1
18-Jun-08	13:30:00	14.3	23-Jul-08	20:00:00	20.0	28-Aug-08	02:30:00	12.0	2-Oct-08	09:00:00	7.1
18-Jun-08	14:00:00	14.5	23-Jul-08	20:30:00	19.9	28-Aug-08	03:00:00	11.8	2-Oct-08	09:30:00	7.1
18-Jun-08	14:30:00	14.9	23-Jul-08	21:00:00	19.5	28-Aug-08	03:30:00	11.8	2-Oct-08	10:00:00	7.1
18-Jun-08	15:00:00	15.4	23-Jul-08	21:30:00	19.4	28-Aug-08	04:00:00	11.7	2-Oct-08	10:30:00	7.3
18-Jun-08	15:30:00	15.9	23-Jul-08	22:00:00	19.2	28-Aug-08	04:30:00	11.5	2-Oct-08	11:00:00	7.4
18-Jun-08	16:00:00	16.2	23-Jul-08	22:30:00	18.9	28-Aug-08	05:00:00	11.4	2-Oct-08	11:30:00	7.7
18-Jun-08	16:30:00	16.3	23-Jul-08	23:00:00	18.4	28-Aug-08	05:30:00	11.4	2-Oct-08	12:00:00	7.8
18-Jun-08	17:00:00	16.5	23-Jul-08	23:30:00	18.1	28-Aug-08	06:00:00	11.2	2-Oct-08	12:30:00	8.1
18-Jun-08	17:30:00	16.5	24-Jul-08	00:00:00	17.7	28-Aug-08	06:30:00	11.2	2-Oct-08	13:00:00	8.4
18-Jun-08	18:00:00	16.6	24-Jul-08	00:30:00	17.4	28-Aug-08	07:00:00	11.1	2-Oct-08	13:30:00	8.7

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
18-Jun-08	18:30:00	16.5	24-Jul-08	01:00:00	16.8	28-Aug-08	07:30:00	11.1	2-Oct-08	14:00:00	8.9
18-Jun-08	19:00:00	16.3	24-Jul-08	01:30:00	16.5	28-Aug-08	08:00:00	11.1	2-Oct-08	14:30:00	9.2
18-Jun-08	19:30:00	16.0	24-Jul-08	02:00:00	16.0	28-Aug-08	08:30:00	11.1	2-Oct-08	15:00:00	9.5
18-Jun-08	20:00:00	15.9	24-Jul-08	02:30:00	15.5	28-Aug-08	09:00:00	11.1	2-Oct-08	15:30:00	9.8
18-Jun-08	20:30:00	15.7	24-Jul-08	03:00:00	15.1	28-Aug-08	09:30:00	11.2	2-Oct-08	16:00:00	10.1
18-Jun-08	21:00:00	15.4	24-Jul-08	03:30:00	14.6	28-Aug-08	10:00:00	11.4	2-Oct-08	16:30:00	10.2
18-Jun-08	21:30:00	15.1	24-Jul-08	04:00:00	14.3	28-Aug-08	10:30:00	12.0	2-Oct-08	17:00:00	10.3
18-Jun-08	22:00:00	14.8	24-Jul-08	04:30:00	14.0	28-Aug-08	11:00:00	12.4	2-Oct-08	17:30:00	10.3
18-Jun-08	22:30:00	14.5	24-Jul-08	05:00:00	13.6	28-Aug-08	11:30:00	12.7	2-Oct-08	18:00:00	10.3
18-Jun-08	23:00:00	14.3	24-Jul-08	05:30:00	13.3	28-Aug-08	12:00:00	13.3	2-Oct-08	18:30:00	10.3
18-Jun-08	23:30:00	14.2	24-Jul-08	06:00:00	13.0	28-Aug-08	12:30:00	13.6	2-Oct-08	19:00:00	10.2
19-Jun-08	00:00:00	13.9	24-Jul-08	06:30:00	12.7	28-Aug-08	13:00:00	13.6	2-Oct-08	19:30:00	10.2
19-Jun-08	00:30:00	13.8	24-Jul-08	07:00:00	12.4	28-Aug-08	13:30:00	14.3	2-Oct-08	20:00:00	10.1
19-Jun-08	01:00:00	13.6	24-Jul-08	07:30:00	12.3	28-Aug-08	14:00:00	14.5	2-Oct-08	20:30:00	9.9
19-Jun-08	01:30:00	13.3	24-Jul-08	08:00:00	12.1	28-Aug-08	14:30:00	14.5	2-Oct-08	21:00:00	9.9
19-Jun-08	02:00:00	13.3	24-Jul-08	08:30:00	12.0	28-Aug-08	15:00:00	14.9	2-Oct-08	21:30:00	9.8
19-Jun-08	02:30:00	13.0	24-Jul-08	09:00:00	12.0	28-Aug-08	15:30:00	15.4	2-Oct-08	22:00:00	9.8
19-Jun-08	03:00:00	12.9	24-Jul-08	09:30:00	12.0	28-Aug-08	16:00:00	15.5	2-Oct-08	22:30:00	9.6
19-Jun-08	03:30:00	12.6	24-Jul-08	10:00:00	12.3	28-Aug-08	16:30:00	15.7	2-Oct-08	23:00:00	9.6
19-Jun-08	04:00:00	12.4	24-Jul-08	10:30:00	13.3	28-Aug-08	17:00:00	15.7	2-Oct-08	23:30:00	9.6
19-Jun-08	04:30:00	12.3	24-Jul-08	11:00:00	14.3	28-Aug-08	17:30:00	15.5	3-Oct-08	00:00:00	9.6
19-Jun-08	05:00:00	12.1	24-Jul-08	11:30:00	15.2	28-Aug-08	18:00:00	15.5	3-Oct-08	00:30:00	9.5
19-Jun-08	05:30:00	11.8	24-Jul-08	12:00:00	16.3	28-Aug-08	18:30:00	15.7	3-Oct-08	01:00:00	9.5
19-Jun-08	06:00:00	11.7	24-Jul-08	12:30:00	17.4	28-Aug-08	19:00:00	15.5	3-Oct-08	01:30:00	9.5
19-Jun-08	06:30:00	11.5	24-Jul-08	13:00:00	18.3	28-Aug-08	19:30:00	15.5	3-Oct-08	02:00:00	9.5
19-Jun-08	07:00:00	11.2	24-Jul-08	13:30:00	19.2	28-Aug-08	20:00:00	15.2	3-Oct-08	02:30:00	9.5
19-Jun-08	07:30:00	11.1	24-Jul-08	14:00:00	19.9	28-Aug-08	20:30:00	14.9	3-Oct-08	03:00:00	9.5
19-Jun-08	08:00:00	11.1	24-Jul-08	14:30:00	20.2	28-Aug-08	21:00:00	14.5	3-Oct-08	03:30:00	9.5
19-Jun-08	08:30:00	11.1	24-Jul-08	15:00:00	20.5	28-Aug-08	21:30:00	14.0	3-Oct-08	04:00:00	9.5
19-Jun-08	09:00:00	11.2	24-Jul-08	15:30:00	20.6	28-Aug-08	22:00:00	13.6	3-Oct-08	04:30:00	9.5
19-Jun-08	09:30:00	11.5	24-Jul-08	16:00:00	20.2	28-Aug-08	22:30:00	13.3	3-Oct-08	05:00:00	9.5
19-Jun-08	10:00:00	11.8	24-Jul-08	16:30:00	20.6	28-Aug-08	23:00:00	12.9	3-Oct-08	05:30:00	9.5
19-Jun-08	10:30:00	12.1	24-Jul-08	17:00:00	20.3	28-Aug-08	23:30:00	12.6	3-Oct-08	06:00:00	9.5
19-Jun-08	11:00:00	12.6	24-Jul-08	17:30:00	20.6	29-Aug-08	00:00:00	12.1	3-Oct-08	06:30:00	9.5
19-Jun-08	11:30:00	12.9	24-Jul-08	18:00:00	20.8	29-Aug-08	00:30:00	12.0	3-Oct-08	07:00:00	9.3
19-Jun-08	12:00:00	13.3	24-Jul-08	18:30:00	20.5	29-Aug-08	01:00:00	11.7	3-Oct-08	07:30:00	9.3
19-Jun-08	12:30:00	13.8	24-Jul-08	19:00:00	20.6	29-Aug-08	01:30:00	11.5	3-Oct-08	08:00:00	9.2
19-Jun-08	13:00:00	14.2	24-Jul-08	19:30:00	20.5	29-Aug-08	02:00:00	11.2	3-Oct-08	08:30:00	9.0
19-Jun-08	13:30:00	14.6	24-Jul-08	20:00:00	20.5	29-Aug-08	02:30:00	11.1	3-Oct-08	09:00:00	9.0
19-Jun-08	14:00:00	14.9	24-Jul-08	20:30:00	20.5	29-Aug-08	03:00:00	10.8	3-Oct-08	09:30:00	8.9
19-Jun-08	14:30:00	15.5	24-Jul-08	21:00:00	20.3	29-Aug-08	03:30:00	10.6	3-Oct-08	10:00:00	8.9
19-Jun-08	15:00:00	16.2	24-Jul-08	21:30:00	20.2	29-Aug-08	04:00:00	10.6	3-Oct-08	10:30:00	8.9
19-Jun-08	15:30:00	16.6	24-Jul-08	22:00:00	19.9	29-Aug-08	04:30:00	10.5	3-Oct-08	11:00:00	8.7
19-Jun-08	16:00:00	16.9	24-Jul-08	22:30:00	19.5	29-Aug-08	05:00:00	10.2	3-Oct-08	11:30:00	8.7
19-Jun-08	16:30:00	17.4	24-Jul-08	23:00:00	19.2	29-Aug-08	05:30:00	10.1	3-Oct-08	12:00:00	8.9
19-Jun-08	17:00:00	17.5	24-Jul-08	23:30:00	18.8	29-Aug-08	06:00:00	9.9	3-Oct-08	12:30:00	9.0
19-Jun-08	17:30:00	17.8	25-Jul-08	00:00:00	18.4	29-Aug-08	06:30:00	9.8	3-Oct-08	13:00:00	9.3
19-Jun-08	18:00:00	17.8	25-Jul-08	00:30:00	18.0	29-Aug-08	07:00:00	9.5	3-Oct-08	13:30:00	9.8
19-Jun-08	18:30:00	17.8	25-Jul-08	01:00:00	17.5	29-Aug-08	07:30:00	9.3	3-Oct-08	14:00:00	10.1
19-Jun-08	19:00:00	17.7	25-Jul-08	01:30:00	17.2	29-Aug-08	08:00:00	9.2	3-Oct-08	14:30:00	10.3
19-Jun-08	19:30:00	17.4	25-Jul-08	02:00:00	16.8	29-Aug-08	08:30:00	9.2	3-Oct-08	15:00:00	10.5
19-Jun-08	20:00:00	17.1	25-Jul-08	02:30:00	16.3	29-Aug-08	09:00:00	9.0	3-Oct-08	15:30:00	10.5
19-Jun-08	20:30:00	16.6	25-Jul-08	03:00:00	15.9	29-Aug-08	09:30:00	9.0	3-Oct-08	16:00:00	10.6
19-Jun-08	21:00:00	16.3	25-Jul-08	03:30:00	15.5	29-Aug-08	10:00:00	9.3	3-Oct-08	16:30:00	10.8
19-Jun-08	21:30:00	15.9	25-Jul-08	04:00:00	15.2	29-Aug-08	10:30:00	9.8	3-Oct-08	17:00:00	10.9
19-Jun-08	22:00:00	15.5	25-Jul-08	04:30:00	14.8	29-Aug-08	11:00:00	10.2	3-Oct-08	17:30:00	11.1
19-Jun-08	22:30:00	15.1	25-Jul-08	05:00:00	14.5	29-Aug-08	11:30:00	10.6	3-Oct-08	18:00:00	11.1
19-Jun-08	23:00:00	14.8	25-Jul-08	05:30:00	14.2	29-Aug-08	12:00:00	11.2	3-Oct-08	18:30:00	10.9
19-Jun-08	23:30:00	14.5	25-Jul-08	06:00:00	13.9	29-Aug-08	12:30:00	11.7	3-Oct-08	19:00:00	10.8

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
20-Jun-08	00:00:00	14.3	25-Jul-08	06:30:00	13.6	29-Aug-08	13:00:00	11.8	3-Oct-08	19:30:00	10.6
20-Jun-08	00:30:00	14.0	25-Jul-08	07:00:00	13.3	29-Aug-08	13:30:00	12.3	3-Oct-08	20:00:00	10.3
20-Jun-08	01:00:00	13.9	25-Jul-08	07:30:00	13.2	29-Aug-08	14:00:00	12.7	3-Oct-08	20:30:00	10.2
20-Jun-08	01:30:00	13.6	25-Jul-08	08:00:00	13.0	29-Aug-08	14:30:00	12.9	3-Oct-08	21:00:00	10.1
20-Jun-08	02:00:00	13.5	25-Jul-08	08:30:00	12.9	29-Aug-08	15:00:00	13.0	3-Oct-08	21:30:00	9.8
20-Jun-08	02:30:00	13.2	25-Jul-08	09:00:00	12.7	29-Aug-08	15:30:00	13.2	3-Oct-08	22:00:00	9.8
20-Jun-08	03:00:00	13.0	25-Jul-08	09:30:00	12.7	29-Aug-08	16:00:00	13.3	3-Oct-08	22:30:00	9.6
20-Jun-08	03:30:00	12.9	25-Jul-08	10:00:00	13.0	29-Aug-08	16:30:00	13.5	3-Oct-08	23:00:00	9.6
20-Jun-08	04:00:00	12.6	25-Jul-08	10:30:00	14.0	29-Aug-08	17:00:00	13.5	3-Oct-08	23:30:00	9.6
20-Jun-08	04:30:00	12.3	25-Jul-08	11:00:00	14.9	29-Aug-08	17:30:00	13.3	4-Oct-08	00:00:00	9.6
20-Jun-08	05:00:00	12.1	25-Jul-08	11:30:00	15.9	29-Aug-08	18:00:00	13.3	4-Oct-08	00:30:00	9.5
20-Jun-08	05:30:00	11.8	25-Jul-08	12:00:00	16.8	29-Aug-08	18:30:00	13.2	4-Oct-08	01:00:00	9.5
20-Jun-08	06:00:00	11.7	25-Jul-08	12:30:00	17.8	29-Aug-08	19:00:00	13.2	4-Oct-08	01:30:00	9.5
20-Jun-08	06:30:00	11.5	25-Jul-08	13:00:00	18.8	29-Aug-08	19:30:00	13.0	4-Oct-08	02:00:00	9.5
20-Jun-08	07:00:00	11.2	25-Jul-08	13:30:00	19.5	29-Aug-08	20:00:00	12.9	4-Oct-08	02:30:00	9.3
20-Jun-08	07:30:00	11.1	25-Jul-08	14:00:00	20.3	29-Aug-08	20:30:00	12.7	4-Oct-08	03:00:00	9.3
20-Jun-08	08:00:00	11.1	25-Jul-08	14:30:00	20.8	29-Aug-08	21:00:00	12.6	4-Oct-08	03:30:00	9.2
20-Jun-08	08:30:00	11.1	25-Jul-08	15:00:00	21.0	29-Aug-08	21:30:00	12.4	4-Oct-08	04:00:00	9.2
20-Jun-08	09:00:00	11.4	25-Jul-08	15:30:00	21.1	29-Aug-08	22:00:00	12.3	4-Oct-08	04:30:00	9.2
20-Jun-08	09:30:00	11.5	25-Jul-08	16:00:00	20.6	29-Aug-08	22:30:00	12.1	4-Oct-08	05:00:00	9.2
20-Jun-08	10:00:00	12.0	25-Jul-08	16:30:00	20.6	29-Aug-08	23:00:00	12.0	4-Oct-08	05:30:00	9.2
20-Jun-08	10:30:00	12.4	25-Jul-08	17:00:00	20.6	29-Aug-08	23:30:00	11.8	4-Oct-08	06:00:00	9.2
20-Jun-08	11:00:00	12.9	25-Jul-08	17:30:00	21.3	30-Aug-08	00:00:00	11.5	4-Oct-08	06:30:00	9.2
20-Jun-08	11:30:00	13.3	25-Jul-08	18:00:00	21.1	30-Aug-08	00:30:00	11.4	4-Oct-08	07:00:00	9.0
20-Jun-08	12:00:00	13.8	25-Jul-08	18:30:00	21.0	30-Aug-08	01:00:00	11.2	4-Oct-08	07:30:00	9.0
20-Jun-08	12:30:00	14.3	25-Jul-08	19:00:00	21.3	30-Aug-08	01:30:00	11.1	4-Oct-08	08:00:00	9.0
20-Jun-08	13:00:00	14.6	25-Jul-08	19:30:00	21.1	30-Aug-08	02:00:00	11.1	4-Oct-08	08:30:00	9.0
20-Jun-08	13:30:00	14.8	25-Jul-08	20:00:00	21.1	30-Aug-08	02:30:00	10.9	4-Oct-08	09:00:00	9.0
20-Jun-08	14:00:00	15.1	25-Jul-08	20:30:00	21.0	30-Aug-08	03:00:00	10.8	4-Oct-08	09:30:00	9.0
20-Jun-08	14:30:00	15.2	25-Jul-08	21:00:00	20.8	30-Aug-08	03:30:00	10.6	4-Oct-08	10:00:00	9.0
20-Jun-08	15:00:00	15.4	25-Jul-08	21:30:00	20.6	30-Aug-08	04:00:00	10.6	4-Oct-08	10:30:00	9.0
20-Jun-08	15:30:00	16.2	25-Jul-08	22:00:00	20.3	30-Aug-08	04:30:00	10.5	4-Oct-08	11:00:00	9.2
20-Jun-08	16:00:00	16.6	25-Jul-08	22:30:00	20.0	30-Aug-08	05:00:00	10.3	4-Oct-08	11:30:00	9.2
20-Jun-08	16:30:00	16.8	25-Jul-08	23:00:00	19.7	30-Aug-08	05:30:00	10.3	4-Oct-08	12:00:00	9.3
20-Jun-08	17:00:00	16.6	25-Jul-08	23:30:00	19.4	30-Aug-08	06:00:00	10.2	4-Oct-08	12:30:00	9.5
20-Jun-08	17:30:00	16.8	26-Jul-08	00:00:00	19.1	30-Aug-08	06:30:00	10.2	4-Oct-08	13:00:00	9.6
20-Jun-08	18:00:00	16.9	26-Jul-08	00:30:00	18.8	30-Aug-08	07:00:00	10.1	4-Oct-08	13:30:00	9.8
20-Jun-08	18:30:00	16.9	26-Jul-08	01:00:00	18.3	30-Aug-08	07:30:00	10.1	4-Oct-08	14:00:00	10.1
20-Jun-08	19:00:00	16.8	26-Jul-08	01:30:00	18.0	30-Aug-08	08:00:00	10.1	4-Oct-08	14:30:00	10.2
20-Jun-08	19:30:00	16.9	26-Jul-08	02:00:00	17.7	30-Aug-08	08:30:00	10.1	4-Oct-08	15:00:00	10.2
20-Jun-08	20:00:00	16.8	26-Jul-08	02:30:00	17.4	30-Aug-08	09:00:00	10.1	4-Oct-08	15:30:00	10.5
20-Jun-08	20:30:00	16.8	26-Jul-08	03:00:00	16.9	30-Aug-08	09:30:00	10.1	4-Oct-08	16:00:00	10.5
20-Jun-08	21:00:00	16.5	26-Jul-08	03:30:00	16.6	30-Aug-08	10:00:00	10.2	4-Oct-08	16:30:00	10.6
20-Jun-08	21:30:00	16.3	26-Jul-08	04:00:00	16.3	30-Aug-08	10:30:00	10.3	4-Oct-08	17:00:00	10.6
20-Jun-08	22:00:00	16.2	26-Jul-08	04:30:00	16.0	30-Aug-08	11:00:00	10.5	4-Oct-08	17:30:00	10.6
20-Jun-08	22:30:00	15.9	26-Jul-08	05:00:00	15.7	30-Aug-08	11:30:00	10.6	4-Oct-08	18:00:00	10.6
20-Jun-08	23:00:00	15.5	26-Jul-08	05:30:00	15.4	30-Aug-08	12:00:00	10.8	4-Oct-08	18:30:00	10.5
20-Jun-08	23:30:00	15.4	26-Jul-08	06:00:00	15.1	30-Aug-08	12:30:00	11.2	4-Oct-08	19:00:00	10.5
21-Jun-08	00:00:00	15.1	26-Jul-08	06:30:00	14.9	30-Aug-08	13:00:00	11.4	4-Oct-08	19:30:00	10.3
21-Jun-08	00:30:00	14.9	26-Jul-08	07:00:00	14.6	30-Aug-08	13:30:00	11.8	4-Oct-08	20:00:00	10.2
21-Jun-08	01:00:00	14.8	26-Jul-08	07:30:00	14.5	30-Aug-08	14:00:00	12.0	4-Oct-08	20:30:00	10.2
21-Jun-08	01:30:00	14.6	26-Jul-08	08:00:00	14.5	30-Aug-08	14:30:00	12.3	4-Oct-08	21:00:00	10.1
21-Jun-08	02:00:00	14.5	26-Jul-08	08:30:00	14.5	30-Aug-08	15:00:00	12.6	4-Oct-08	21:30:00	10.1
21-Jun-08	02:30:00	14.2	26-Jul-08	09:00:00	14.5	30-Aug-08	15:30:00	12.4	4-Oct-08	22:00:00	9.9
21-Jun-08	03:00:00	14.0	26-Jul-08	09:30:00	14.5	30-Aug-08	16:00:00	12.6	4-Oct-08	22:30:00	9.9
21-Jun-08	03:30:00	13.9	26-Jul-08	10:00:00	14.5	30-Aug-08	16:30:00	12.6	4-Oct-08	23:00:00	9.9
21-Jun-08	04:00:00	13.6	26-Jul-08	10:30:00	14.5	30-Aug-08	17:00:00	12.9	4-Oct-08	23:30:00	9.9
21-Jun-08	04:30:00	13.5	26-Jul-08	11:00:00	14.8	30-Aug-08	17:30:00	13.0	5-Oct-08	00:00:00	9.9
21-Jun-08	05:00:00	13.3	26-Jul-08	11:30:00	15.4	30-Aug-08	18:00:00	13.0	5-Oct-08	00:30:00	9.9

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
21-Jun-08	05:30:00	13.0	26-Jul-08	12:00:00	16.3	30-Aug-08	18:30:00	13.0	5-Oct-08	01:00:00	9.9
21-Jun-08	06:00:00	12.9	26-Jul-08	12:30:00	16.6	30-Aug-08	19:00:00	12.9	5-Oct-08	01:30:00	9.8
21-Jun-08	06:30:00	12.7	26-Jul-08	13:00:00	17.1	30-Aug-08	19:30:00	12.6	5-Oct-08	02:00:00	9.8
21-Jun-08	07:00:00	12.6	26-Jul-08	13:30:00	17.4	30-Aug-08	20:00:00	12.3	5-Oct-08	02:30:00	9.6
21-Jun-08	07:30:00	12.6	26-Jul-08	14:00:00	18.3	30-Aug-08	20:30:00	12.1	5-Oct-08	03:00:00	9.6
21-Jun-08	08:00:00	12.7	26-Jul-08	14:30:00	18.8	30-Aug-08	21:00:00	11.8	5-Oct-08	03:30:00	9.6
21-Jun-08	08:30:00	12.7	26-Jul-08	15:00:00	19.1	30-Aug-08	21:30:00	11.5	5-Oct-08	04:00:00	9.6
21-Jun-08	09:00:00	12.7	26-Jul-08	15:30:00	18.9	30-Aug-08	22:00:00	11.4	5-Oct-08	04:30:00	9.5
21-Jun-08	09:30:00	12.9	26-Jul-08	16:00:00	19.1	30-Aug-08	22:30:00	11.1	5-Oct-08	05:00:00	9.5
21-Jun-08	10:00:00	13.0	26-Jul-08	16:30:00	19.5	30-Aug-08	23:00:00	10.8	5-Oct-08	05:30:00	9.3
21-Jun-08	10:30:00	13.2	26-Jul-08	17:00:00	19.9	30-Aug-08	23:30:00	10.5	5-Oct-08	06:00:00	9.2
21-Jun-08	11:00:00	13.3	26-Jul-08	17:30:00	20.2	31-Aug-08	00:00:00	10.3	5-Oct-08	06:30:00	9.0
21-Jun-08	11:30:00	13.6	26-Jul-08	18:00:00	20.2	31-Aug-08	00:30:00	10.2	5-Oct-08	07:00:00	8.9
21-Jun-08	12:00:00	13.9	26-Jul-08	18:30:00	20.3	31-Aug-08	01:00:00	10.1	5-Oct-08	07:30:00	8.7
21-Jun-08	12:30:00	14.5	26-Jul-08	19:00:00	20.5	31-Aug-08	01:30:00	9.9	5-Oct-08	08:00:00	8.6
21-Jun-08	13:00:00	15.1	26-Jul-08	19:30:00	20.5	31-Aug-08	02:00:00	9.8	5-Oct-08	08:30:00	8.6
21-Jun-08	13:30:00	15.7	26-Jul-08	20:00:00	20.3	31-Aug-08	02:30:00	9.6	5-Oct-08	09:00:00	8.4
21-Jun-08	14:00:00	16.2	26-Jul-08	20:30:00	20.2	31-Aug-08	03:00:00	9.5	5-Oct-08	09:30:00	8.4
21-Jun-08	14:30:00	16.5	26-Jul-08	21:00:00	20.0	31-Aug-08	03:30:00	9.2	5-Oct-08	10:00:00	8.6
21-Jun-08	15:00:00	16.8	26-Jul-08	21:30:00	19.9	31-Aug-08	04:00:00	9.0	5-Oct-08	10:30:00	8.6
21-Jun-08	15:30:00	16.9	26-Jul-08	22:00:00	19.5	31-Aug-08	04:30:00	8.9	5-Oct-08	11:00:00	8.6
21-Jun-08	16:00:00	17.2	26-Jul-08	22:30:00	19.2	31-Aug-08	05:00:00	8.9	5-Oct-08	11:30:00	8.7
21-Jun-08	16:30:00	17.8	26-Jul-08	23:00:00	19.1	31-Aug-08	05:30:00	8.9	5-Oct-08	12:00:00	8.9
21-Jun-08	17:00:00	18.1	26-Jul-08	23:30:00	18.8	31-Aug-08	06:00:00	8.7	5-Oct-08	12:30:00	9.0
21-Jun-08	17:30:00	18.3	27-Jul-08	00:00:00	18.4	31-Aug-08	06:30:00	8.7	5-Oct-08	13:00:00	9.3
21-Jun-08	18:00:00	18.1	27-Jul-08	00:30:00	18.1	31-Aug-08	07:00:00	8.7	5-Oct-08	13:30:00	9.5
21-Jun-08	18:30:00	18.1	27-Jul-08	01:00:00	18.0	31-Aug-08	07:30:00	8.7	5-Oct-08	14:00:00	9.5
21-Jun-08	19:00:00	18.0	27-Jul-08	01:30:00	17.7	31-Aug-08	08:00:00	8.7	5-Oct-08	14:30:00	9.5
21-Jun-08	19:30:00	17.8	27-Jul-08	02:00:00	17.2	31-Aug-08	08:30:00	8.6	5-Oct-08	15:00:00	9.6
21-Jun-08	20:00:00	17.7	27-Jul-08	02:30:00	16.9	31-Aug-08	09:00:00	8.7	5-Oct-08	15:30:00	9.6
21-Jun-08	20:30:00	17.5	27-Jul-08	03:00:00	16.6	31-Aug-08	09:30:00	8.7	5-Oct-08	16:00:00	9.6
21-Jun-08	21:00:00	17.4	27-Jul-08	03:30:00	16.3	31-Aug-08	10:00:00	8.9	5-Oct-08	16:30:00	9.6
21-Jun-08	21:30:00	17.1	27-Jul-08	04:00:00	16.0	31-Aug-08	10:30:00	9.5	5-Oct-08	17:00:00	9.8
21-Jun-08	22:00:00	16.9	27-Jul-08	04:30:00	15.7	31-Aug-08	11:00:00	9.8	5-Oct-08	17:30:00	9.8
21-Jun-08	22:30:00	16.6	27-Jul-08	05:00:00	15.5	31-Aug-08	11:30:00	10.2	5-Oct-08	18:00:00	9.6
21-Jun-08	23:00:00	16.3	27-Jul-08	05:30:00	15.1	31-Aug-08	12:00:00	10.6	5-Oct-08	18:30:00	9.5
21-Jun-08	23:30:00	16.2	27-Jul-08	06:00:00	14.9	31-Aug-08	12:30:00	10.9	5-Oct-08	19:00:00	9.2
22-Jun-08	00:00:00	16.0	27-Jul-08	06:30:00	14.6	31-Aug-08	13:00:00	11.2	5-Oct-08	19:30:00	8.7
22-Jun-08	00:30:00	15.9	27-Jul-08	07:00:00	14.5	31-Aug-08	13:30:00	11.5	5-Oct-08	20:00:00	8.4
22-Jun-08	01:00:00	15.7	27-Jul-08	07:30:00	14.2	31-Aug-08	14:00:00	12.0	5-Oct-08	20:30:00	8.1
22-Jun-08	01:30:00	15.5	27-Jul-08	08:00:00	14.0	31-Aug-08	14:30:00	12.1	5-Oct-08	21:00:00	7.8
22-Jun-08	02:00:00	15.4	27-Jul-08	08:30:00	13.9	31-Aug-08	15:00:00	12.4	5-Oct-08	21:30:00	7.7
22-Jun-08	02:30:00	15.2	27-Jul-08	09:00:00	13.9	31-Aug-08	15:30:00	12.6	5-Oct-08	22:00:00	7.5
22-Jun-08	03:00:00	15.1	27-Jul-08	09:30:00	14.2	31-Aug-08	16:00:00	12.4	5-Oct-08	22:30:00	7.4
22-Jun-08	03:30:00	15.1	27-Jul-08	10:00:00	14.5	31-Aug-08	16:30:00	12.4	5-Oct-08	23:00:00	7.3
22-Jun-08	04:00:00	14.9	27-Jul-08	10:30:00	14.9	31-Aug-08	17:00:00	12.6	5-Oct-08	23:30:00	7.1
22-Jun-08	04:30:00	14.9	27-Jul-08	11:00:00	15.9	31-Aug-08	17:30:00	12.7	6-Oct-08	00:00:00	6.8
22-Jun-08	05:00:00	14.8	27-Jul-08	11:30:00	16.8	31-Aug-08	18:00:00	12.9	6-Oct-08	00:30:00	6.8
22-Jun-08	05:30:00	14.8	27-Jul-08	12:00:00	17.4	31-Aug-08	18:30:00	12.9	6-Oct-08	01:00:00	6.7
22-Jun-08	06:00:00	14.6	27-Jul-08	12:30:00	18.1	31-Aug-08	19:00:00	12.7	6-Oct-08	01:30:00	6.5
22-Jun-08	06:30:00	14.5	27-Jul-08	13:00:00	19.1	31-Aug-08	19:30:00	12.4	6-Oct-08	02:00:00	6.4
22-Jun-08	07:00:00	14.5	27-Jul-08	13:30:00	19.5	31-Aug-08	20:00:00	12.1	6-Oct-08	02:30:00	6.4
22-Jun-08	07:30:00	14.5	27-Jul-08	14:00:00	20.0	31-Aug-08	20:30:00	12.0	6-Oct-08	03:00:00	6.2
22-Jun-08	08:00:00	14.5	27-Jul-08	14:30:00	20.2	31-Aug-08	21:00:00	11.7	6-Oct-08	03:30:00	6.2
22-Jun-08	08:30:00	14.5	27-Jul-08	15:00:00	20.6	31-Aug-08	21:30:00	11.4	6-Oct-08	04:00:00	6.1
22-Jun-08	09:00:00	14.5	27-Jul-08	15:30:00	20.8	31-Aug-08	22:00:00	11.1	6-Oct-08	04:30:00	6.1
22-Jun-08	09:30:00	14.5	27-Jul-08	16:00:00	20.3	31-Aug-08	22:30:00	10.8	6-Oct-08	05:00:00	6.1
22-Jun-08	10:00:00	14.6	27-Jul-08	16:30:00	20.6	31-Aug-08	23:00:00	10.5	6-Oct-08	05:30:00	5.9
22-Jun-08	10:30:00	14.8	27-Jul-08	17:00:00	20.5	31-Aug-08	23:30:00	10.2	6-Oct-08	06:00:00	5.8

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
22-Jun-08	11:00:00	14.9	27-Jul-08	17:30:00	21.0	1-Sep-08	00:00:00	10.1	6-Oct-08	06:30:00	5.8
22-Jun-08	11:30:00	15.2	27-Jul-08	18:00:00	20.8	1-Sep-08	00:30:00	9.8	6-Oct-08	07:00:00	5.6
22-Jun-08	12:00:00	15.5	27-Jul-08	18:30:00	20.5	1-Sep-08	01:00:00	9.6	6-Oct-08	07:30:00	5.5
22-Jun-08	12:30:00	16.2	27-Jul-08	19:00:00	20.5	1-Sep-08	01:30:00	9.5	6-Oct-08	08:00:00	5.3
22-Jun-08	13:00:00	16.5	27-Jul-08	19:30:00	20.3	1-Sep-08	02:00:00	9.3	6-Oct-08	08:30:00	5.3
22-Jun-08	13:30:00	16.8	27-Jul-08	20:00:00	20.3	1-Sep-08	02:30:00	9.2	6-Oct-08	09:00:00	5.2
22-Jun-08	14:00:00	16.9	27-Jul-08	20:30:00	20.2	1-Sep-08	03:00:00	8.9	6-Oct-08	09:30:00	5.2
22-Jun-08	14:30:00	17.5	27-Jul-08	21:00:00	20.0	1-Sep-08	03:30:00	8.7	6-Oct-08	10:00:00	5.2
22-Jun-08	15:00:00	18.0	27-Jul-08	21:30:00	20.0	1-Sep-08	04:00:00	8.4	6-Oct-08	10:30:00	5.2
22-Jun-08	15:30:00	18.4	27-Jul-08	22:00:00	19.9	1-Sep-08	04:30:00	8.3	6-Oct-08	11:00:00	5.5
22-Jun-08	16:00:00	18.6	27-Jul-08	22:30:00	19.5	1-Sep-08	05:00:00	8.1	6-Oct-08	11:30:00	5.5
22-Jun-08	16:30:00	18.8	27-Jul-08	23:00:00	19.4	1-Sep-08	05:30:00	8.0	6-Oct-08	12:00:00	5.8
22-Jun-08	17:00:00	18.8	27-Jul-08	23:30:00	18.9	1-Sep-08	06:00:00	7.8	6-Oct-08	12:30:00	5.9
22-Jun-08	17:30:00	18.6	28-Jul-08	00:00:00	18.6	1-Sep-08	06:30:00	7.7	6-Oct-08	13:00:00	6.1
22-Jun-08	18:00:00	18.4	28-Jul-08	00:30:00	18.3	1-Sep-08	07:00:00	7.5	6-Oct-08	13:30:00	6.2
22-Jun-08	18:30:00	18.4	28-Jul-08	01:00:00	17.8	1-Sep-08	07:30:00	7.4	6-Oct-08	14:00:00	6.4
22-Jun-08	19:00:00	18.3	28-Jul-08	01:30:00	17.5	1-Sep-08	08:00:00	7.3	6-Oct-08	14:30:00	6.7
22-Jun-08	19:30:00	18.0	28-Jul-08	02:00:00	17.4	1-Sep-08	08:30:00	7.3	6-Oct-08	15:00:00	7.0
22-Jun-08	20:00:00	17.4	28-Jul-08	02:30:00	17.1	1-Sep-08	09:00:00	7.3	6-Oct-08	15:30:00	7.3
22-Jun-08	20:30:00	17.1	28-Jul-08	03:00:00	16.8	1-Sep-08	09:30:00	7.4	6-Oct-08	16:00:00	7.4
22-Jun-08	21:00:00	16.5	28-Jul-08	03:30:00	16.5	1-Sep-08	10:00:00	7.5	6-Oct-08	16:30:00	7.5
22-Jun-08	21:30:00	15.9	28-Jul-08	04:00:00	16.2	1-Sep-08	10:30:00	7.8	6-Oct-08	17:00:00	7.5
22-Jun-08	22:00:00	15.2	28-Jul-08	04:30:00	15.7	1-Sep-08	11:00:00	8.1	6-Oct-08	17:30:00	7.5
22-Jun-08	22:30:00	14.8	28-Jul-08	05:00:00	15.5	1-Sep-08	11:30:00	8.6	6-Oct-08	18:00:00	7.5
22-Jun-08	23:00:00	14.5	28-Jul-08	05:30:00	15.1	1-Sep-08	12:00:00	8.9	6-Oct-08	18:30:00	7.3
22-Jun-08	23:30:00	14.0	28-Jul-08	06:00:00	14.8	1-Sep-08	12:30:00	9.3	6-Oct-08	19:00:00	7.3
23-Jun-08	00:00:00	13.9	28-Jul-08	06:30:00	14.5	1-Sep-08	13:00:00	9.6	6-Oct-08	19:30:00	7.0
23-Jun-08	00:30:00	13.6	28-Jul-08	07:00:00	14.3	1-Sep-08	13:30:00	9.9	6-Oct-08	20:00:00	6.8
23-Jun-08	01:00:00	13.5	28-Jul-08	07:30:00	14.0	1-Sep-08	14:00:00	10.1	6-Oct-08	20:30:00	6.7
23-Jun-08	01:30:00	13.3	28-Jul-08	08:00:00	13.9	1-Sep-08	14:30:00	10.2	6-Oct-08	21:00:00	6.7
23-Jun-08	02:00:00	13.0	28-Jul-08	08:30:00	13.8	1-Sep-08	15:00:00	10.3	6-Oct-08	21:30:00	6.5
23-Jun-08	02:30:00	12.7	28-Jul-08	09:00:00	13.6	1-Sep-08	15:30:00	10.5	6-Oct-08	22:00:00	6.4
23-Jun-08	03:00:00	12.6	28-Jul-08	09:30:00	13.6	1-Sep-08	16:00:00	10.6	6-Oct-08	22:30:00	6.2
23-Jun-08	03:30:00	12.4	28-Jul-08	10:00:00	13.8	1-Sep-08	16:30:00	10.8	6-Oct-08	23:00:00	6.2
23-Jun-08	04:00:00	12.3	28-Jul-08	10:30:00	14.8	1-Sep-08	17:00:00	11.1	6-Oct-08	23:30:00	6.1
23-Jun-08	04:30:00	12.1	28-Jul-08	11:00:00	15.5	1-Sep-08	17:30:00	11.4	7-Oct-08	00:00:00	6.1
23-Jun-08	05:00:00	12.0	28-Jul-08	11:30:00	16.5	1-Sep-08	18:00:00	11.4	7-Oct-08	00:30:00	6.1
23-Jun-08	05:30:00	11.7	28-Jul-08	12:00:00	17.4	1-Sep-08	18:30:00	11.4	7-Oct-08	01:00:00	5.9
23-Jun-08	06:00:00	11.5	28-Jul-08	12:30:00	18.1	1-Sep-08	19:00:00	11.4	7-Oct-08	01:30:00	5.9
23-Jun-08	06:30:00	11.4	28-Jul-08	13:00:00	18.9	1-Sep-08	19:30:00	11.4	7-Oct-08	02:00:00	5.9
23-Jun-08	07:00:00	11.4	28-Jul-08	13:30:00	19.7	1-Sep-08	20:00:00	11.4	7-Oct-08	02:30:00	5.8
23-Jun-08	07:30:00	11.2	28-Jul-08	14:00:00	20.3	1-Sep-08	20:30:00	11.2	7-Oct-08	03:00:00	5.8
23-Jun-08	08:00:00	11.2	28-Jul-08	14:30:00	20.6	1-Sep-08	21:00:00	11.1	7-Oct-08	03:30:00	5.8
23-Jun-08	08:30:00	11.4	28-Jul-08	15:00:00	20.6	1-Sep-08	21:30:00	10.8	7-Oct-08	04:00:00	5.8
23-Jun-08	09:00:00	11.5	28-Jul-08	15:30:00	20.3	1-Sep-08	22:00:00	10.5	7-Oct-08	04:30:00	5.8
23-Jun-08	09:30:00	12.0	28-Jul-08	16:00:00	19.4	1-Sep-08	22:30:00	10.3	7-Oct-08	05:00:00	5.8
23-Jun-08	10:00:00	12.3	28-Jul-08	16:30:00	20.0	1-Sep-08	23:00:00	10.2	7-Oct-08	05:30:00	5.8
23-Jun-08	10:30:00	12.6	28-Jul-08	17:00:00	19.9	1-Sep-08	23:30:00	9.9	7-Oct-08	06:00:00	5.8
23-Jun-08	11:00:00	13.2	28-Jul-08	17:30:00	20.3	2-Sep-08	00:00:00	9.8	7-Oct-08	06:30:00	5.8
23-Jun-08	11:30:00	13.6	28-Jul-08	18:00:00	20.0	2-Sep-08	00:30:00	9.6	7-Oct-08	07:00:00	5.8
23-Jun-08	12:00:00	14.2	28-Jul-08	18:30:00	19.7	2-Sep-08	01:00:00	9.5	7-Oct-08	07:30:00	5.8
23-Jun-08	12:30:00	14.6	28-Jul-08	19:00:00	19.9	2-Sep-08	01:30:00	9.3	7-Oct-08	08:00:00	5.8
23-Jun-08	13:00:00	15.2	28-Jul-08	19:30:00	19.5	2-Sep-08	02:00:00	9.2	7-Oct-08	08:30:00	5.8
23-Jun-08	13:30:00	15.7	28-Jul-08	20:00:00	19.5	2-Sep-08	02:30:00	9.0	7-Oct-08	09:00:00	5.8
23-Jun-08	14:00:00	16.0	28-Jul-08	20:30:00	19.4	2-Sep-08	03:00:00	8.9	7-Oct-08	09:30:00	5.8
23-Jun-08	14:30:00	16.5	28-Jul-08	21:00:00	19.4	2-Sep-08	03:30:00	8.7	7-Oct-08	10:00:00	5.8
23-Jun-08	15:00:00	16.8	28-Jul-08	21:30:00	19.2	2-Sep-08	04:00:00	8.7	7-Oct-08	10:30:00	5.9
23-Jun-08	15:30:00	17.1	28-Jul-08	22:00:00	19.2	2-Sep-08	04:30:00	8.6	7-Oct-08	11:00:00	5.9
23-Jun-08	16:00:00	17.5	28-Jul-08	22:30:00	18.9	2-Sep-08	05:00:00	8.6	7-Oct-08	11:30:00	5.9

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
23-Jun-08	16:30:00	17.8	28-Jul-08	23:00:00	18.8	2-Sep-08	05:30:00	8.4	7-Oct-08	12:00:00	6.1
23-Jun-08	17:00:00	18.1	28-Jul-08	23:30:00	18.6	2-Sep-08	06:00:00	8.4	7-Oct-08	12:30:00	6.1
23-Jun-08	17:30:00	18.3	29-Jul-08	00:00:00	18.3	2-Sep-08	06:30:00	8.4	7-Oct-08	13:00:00	6.2
23-Jun-08	18:00:00	18.4	29-Jul-08	00:30:00	18.1	2-Sep-08	07:00:00	8.4	7-Oct-08	13:30:00	6.4
23-Jun-08	18:30:00	18.6	29-Jul-08	01:00:00	18.0	2-Sep-08	07:30:00	8.4	7-Oct-08	14:00:00	6.4
23-Jun-08	19:00:00	18.6	29-Jul-08	01:30:00	17.8	2-Sep-08	08:00:00	8.3	7-Oct-08	14:30:00	6.5
23-Jun-08	19:30:00	18.4	29-Jul-08	02:00:00	17.7	2-Sep-08	08:30:00	8.3	7-Oct-08	15:00:00	6.7
23-Jun-08	20:00:00	18.3	29-Jul-08	02:30:00	17.4	2-Sep-08	09:00:00	8.3	7-Oct-08	15:30:00	6.7
23-Jun-08	20:30:00	18.0	29-Jul-08	03:00:00	17.4	2-Sep-08	09:30:00	8.1	7-Oct-08	16:00:00	6.8
23-Jun-08	21:00:00	17.7	29-Jul-08	03:30:00	17.1	2-Sep-08	10:00:00	8.4	7-Oct-08	16:30:00	6.8
23-Jun-08	21:30:00	17.1	29-Jul-08	04:00:00	16.9	2-Sep-08	10:30:00	8.7	7-Oct-08	17:00:00	6.8
23-Jun-08	22:00:00	16.8	29-Jul-08	04:30:00	16.8	2-Sep-08	11:00:00	9.2	7-Oct-08	17:30:00	6.8
23-Jun-08	22:30:00	16.2	29-Jul-08	05:00:00	16.6	2-Sep-08	11:30:00	9.6	7-Oct-08	18:00:00	6.8
23-Jun-08	23:00:00	15.7	29-Jul-08	05:30:00	16.6	2-Sep-08	12:00:00	10.1	7-Oct-08	18:30:00	6.8
23-Jun-08	23:30:00	15.2	29-Jul-08	06:00:00	16.3	2-Sep-08	12:30:00	10.5	7-Oct-08	19:00:00	6.8
24-Jun-08	00:00:00	14.9	29-Jul-08	06:30:00	16.3	2-Sep-08	13:00:00	10.8	7-Oct-08	19:30:00	6.7
24-Jun-08	00:30:00	14.5	29-Jul-08	07:00:00	16.2	2-Sep-08	13:30:00	11.2	7-Oct-08	20:00:00	6.7
24-Jun-08	01:00:00	14.2	29-Jul-08	07:30:00	16.0	2-Sep-08	14:00:00	11.5	7-Oct-08	20:30:00	6.5
24-Jun-08	01:30:00	13.9	29-Jul-08	08:00:00	15.7	2-Sep-08	14:30:00	12.0	7-Oct-08	21:00:00	6.4
24-Jun-08	02:00:00	13.6	29-Jul-08	08:30:00	15.5	2-Sep-08	15:00:00	12.3	7-Oct-08	21:30:00	6.4
24-Jun-08	02:30:00	13.3	29-Jul-08	09:00:00	15.5	2-Sep-08	15:30:00	12.4	7-Oct-08	22:00:00	6.2
24-Jun-08	03:00:00	13.0	29-Jul-08	09:30:00	15.7	2-Sep-08	16:00:00	12.3	7-Oct-08	22:30:00	6.1
24-Jun-08	03:30:00	12.9	29-Jul-08	10:00:00	15.9	2-Sep-08	16:30:00	12.1	7-Oct-08	23:00:00	6.1
24-Jun-08	04:00:00	12.6	29-Jul-08	10:30:00	16.6	2-Sep-08	17:00:00	12.0	7-Oct-08	23:30:00	5.9
24-Jun-08	04:30:00	12.3	29-Jul-08	11:00:00	17.2	2-Sep-08	17:30:00	11.8	8-Oct-08	00:00:00	5.8
24-Jun-08	05:00:00	12.1	29-Jul-08	11:30:00	17.7	2-Sep-08	18:00:00	12.0	8-Oct-08	00:30:00	5.8
24-Jun-08	05:30:00	11.8	29-Jul-08	12:00:00	18.0	2-Sep-08	18:30:00	12.0	8-Oct-08	01:00:00	5.6
24-Jun-08	06:00:00	11.7	29-Jul-08	12:30:00	18.6	2-Sep-08	19:00:00	12.0	8-Oct-08	01:30:00	5.3
24-Jun-08	06:30:00	11.4	29-Jul-08	13:00:00	18.8	2-Sep-08	19:30:00	12.0	8-Oct-08	02:00:00	5.3
24-Jun-08	07:00:00	11.2	29-Jul-08	13:30:00	19.4	2-Sep-08	20:00:00	11.8	8-Oct-08	02:30:00	5.0
24-Jun-08	07:30:00	11.1	29-Jul-08	14:00:00	19.5	2-Sep-08	20:30:00	11.5	8-Oct-08	03:00:00	4.9
24-Jun-08	08:00:00	11.1	29-Jul-08	14:30:00	19.9	2-Sep-08	21:00:00	11.4	8-Oct-08	03:30:00	4.7
24-Jun-08	08:30:00	11.1	29-Jul-08	15:00:00	20.0	2-Sep-08	21:30:00	11.1	8-Oct-08	04:00:00	4.6
24-Jun-08	09:00:00	11.4	29-Jul-08	15:30:00	20.0	2-Sep-08	22:00:00	10.9	8-Oct-08	04:30:00	4.6
24-Jun-08	09:30:00	11.8	29-Jul-08	16:00:00	19.9	2-Sep-08	22:30:00	10.6	8-Oct-08	05:00:00	4.4
24-Jun-08	10:00:00	12.3	29-Jul-08	16:30:00	19.9	2-Sep-08	23:00:00	10.5	8-Oct-08	05:30:00	4.3
24-Jun-08	10:30:00	12.9	29-Jul-08	17:00:00	19.9	2-Sep-08	23:30:00	10.3	8-Oct-08	06:00:00	4.3
24-Jun-08	11:00:00	13.5	29-Jul-08	17:30:00	19.9	3-Sep-08	00:00:00	10.2	8-Oct-08	06:30:00	4.1
24-Jun-08	11:30:00	13.9	29-Jul-08	18:00:00	19.9	3-Sep-08	00:30:00	10.1	8-Oct-08	07:00:00	4.1
24-Jun-08	12:00:00	14.5	29-Jul-08	18:30:00	19.7	3-Sep-08	01:00:00	10.1	8-Oct-08	07:30:00	4.0
24-Jun-08	12:30:00	14.5	29-Jul-08	19:00:00	19.5	3-Sep-08	01:30:00	10.2	8-Oct-08	08:00:00	4.0
24-Jun-08	13:00:00	14.6	29-Jul-08	19:30:00	19.5	3-Sep-08	02:00:00	10.2	8-Oct-08	08:30:00	3.8
24-Jun-08	13:30:00	14.5	29-Jul-08	20:00:00	19.5	3-Sep-08	02:30:00	10.2	8-Oct-08	09:00:00	3.8
24-Jun-08	14:00:00	14.5	29-Jul-08	20:30:00	19.4	3-Sep-08	03:00:00	10.1	8-Oct-08	09:30:00	3.7
24-Jun-08	14:30:00	14.6	29-Jul-08	21:00:00	19.2	3-Sep-08	03:30:00	10.1	8-Oct-08	10:00:00	3.7
24-Jun-08	15:00:00	14.8	29-Jul-08	21:30:00	18.9	3-Sep-08	04:00:00	9.9	8-Oct-08	10:30:00	3.7
24-Jun-08	15:30:00	14.9	29-Jul-08	22:00:00	18.8	3-Sep-08	04:30:00	9.9	8-Oct-08	11:00:00	3.8
24-Jun-08	16:00:00	15.1	29-Jul-08	22:30:00	18.3	3-Sep-08	05:00:00	9.8	8-Oct-08	11:30:00	3.8
24-Jun-08	16:30:00	15.2	29-Jul-08	23:00:00	18.1	3-Sep-08	05:30:00	9.8	8-Oct-08	12:00:00	4.0
24-Jun-08	17:00:00	15.2	29-Jul-08	23:30:00	17.8	3-Sep-08	06:00:00	9.8	8-Oct-08	12:30:00	4.3
24-Jun-08	17:30:00	15.4	30-Jul-08	00:00:00	17.5	3-Sep-08	06:30:00	9.5	8-Oct-08	13:00:00	4.6
24-Jun-08	18:00:00	15.4	30-Jul-08	00:30:00	17.2	3-Sep-08	07:00:00	9.5	8-Oct-08	13:30:00	4.9
24-Jun-08	18:30:00	15.7	30-Jul-08	01:00:00	16.9	3-Sep-08	07:30:00	9.2	8-Oct-08	14:00:00	5.2
24-Jun-08	19:00:00	15.9	30-Jul-08	01:30:00	16.8	3-Sep-08	08:00:00	9.0	8-Oct-08	14:30:00	5.2
24-Jun-08	19:30:00	15.9	30-Jul-08	02:00:00	16.3	3-Sep-08	08:30:00	8.9	8-Oct-08	15:00:00	5.3
24-Jun-08	20:00:00	15.9	30-Jul-08	02:30:00	16.2	3-Sep-08	09:00:00	8.7	8-Oct-08	15:30:00	5.3
24-Jun-08	20:30:00	15.7	30-Jul-08	03:00:00	15.9	3-Sep-08	09:30:00	8.9	8-Oct-08	16:00:00	5.5
24-Jun-08	21:00:00	15.4	30-Jul-08	03:30:00	15.5	3-Sep-08	10:00:00	9.2	8-Oct-08	16:30:00	5.5
24-Jun-08	21:30:00	14.9	30-Jul-08	04:00:00	15.2	3-Sep-08	10:30:00	9.6	8-Oct-08	17:00:00	5.5

Appendix C Table C1A. Temperature data collected on Maurice Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
24-Jun-08	22:00:00	14.6	30-Jul-08	04:30:00	14.9	3-Sep-08	11:00:00	9.9	8-Oct-08	17:30:00	5.5
24-Jun-08	22:30:00	14.3	30-Jul-08	05:00:00	14.6	3-Sep-08	11:30:00	10.3	8-Oct-08	18:00:00	5.3
24-Jun-08	23:00:00	13.9	30-Jul-08	05:30:00	14.5	3-Sep-08	12:00:00	10.8	8-Oct-08	18:30:00	5.2
24-Jun-08	23:30:00	13.8	30-Jul-08	06:00:00	14.2	3-Sep-08	12:30:00	11.1	8-Oct-08	19:00:00	5.0
25-Jun-08	00:00:00	13.5	30-Jul-08	06:30:00	13.9	3-Sep-08	13:00:00	11.2	8-Oct-08	19:30:00	4.7
25-Jun-08	00:30:00	13.2	30-Jul-08	07:00:00	13.8	3-Sep-08	13:30:00	11.5	8-Oct-08	20:00:00	4.6
25-Jun-08	01:00:00	13.0	30-Jul-08	07:30:00	13.6	3-Sep-08	14:00:00	11.8	8-Oct-08	20:30:00	4.4
25-Jun-08	01:30:00	12.7	30-Jul-08	08:00:00	13.6	3-Sep-08	14:30:00	12.1	8-Oct-08	21:00:00	4.3
25-Jun-08	02:00:00	12.6	30-Jul-08	08:30:00	13.6	3-Sep-08	15:00:00	12.3	8-Oct-08	21:30:00	4.0
25-Jun-08	02:30:00	12.1	30-Jul-08	09:00:00	13.5	3-Sep-08	15:30:00	12.6	8-Oct-08	22:00:00	3.8
25-Jun-08	03:00:00	12.0	30-Jul-08	09:30:00	13.6	3-Sep-08	16:00:00	12.7	8-Oct-08	22:30:00	3.7
25-Jun-08	03:30:00	11.7	30-Jul-08	10:00:00	13.8	3-Sep-08	16:30:00	12.9	8-Oct-08	23:00:00	3.5
25-Jun-08	04:00:00	11.5	30-Jul-08	10:30:00	14.5	3-Sep-08	17:00:00	12.9	8-Oct-08	23:30:00	3.4
25-Jun-08	04:30:00	11.2	30-Jul-08	11:00:00	15.1	3-Sep-08	17:30:00	12.9	9-Oct-08	00:00:00	3.4
25-Jun-08	05:00:00	11.1	30-Jul-08	11:30:00	15.7	3-Sep-08	18:00:00	12.9	9-Oct-08	00:30:00	3.1
25-Jun-08	05:30:00	11.1	30-Jul-08	12:00:00	16.6	3-Sep-08	18:30:00	13.0	9-Oct-08	01:00:00	3.1
25-Jun-08	06:00:00	10.9	30-Jul-08	12:30:00	17.4	3-Sep-08	19:00:00	12.9	9-Oct-08	01:30:00	2.9
25-Jun-08	06:30:00	10.8	30-Jul-08	13:00:00	18.3	3-Sep-08	19:30:00	12.6	9-Oct-08	02:00:00	2.8
25-Jun-08	07:00:00	10.8	30-Jul-08	13:30:00	19.1	3-Sep-08	20:00:00	12.3	9-Oct-08	02:30:00	2.8
25-Jun-08	07:30:00	10.6	30-Jul-08	14:00:00	19.5	3-Sep-08	20:30:00	12.0	9-Oct-08	03:00:00	2.6
25-Jun-08	08:00:00	10.6	30-Jul-08	14:30:00	19.9	3-Sep-08	21:00:00	11.7	9-Oct-08	03:30:00	2.6
25-Jun-08	08:30:00	10.6	30-Jul-08	15:00:00	20.0	3-Sep-08	21:30:00	11.5	9-Oct-08	04:00:00	2.6
25-Jun-08	09:00:00	10.9	30-Jul-08	15:30:00	19.7	3-Sep-08	22:00:00	11.4	9-Oct-08	04:30:00	2.6
25-Jun-08	09:30:00	11.2	30-Jul-08	16:00:00	18.8	3-Sep-08	22:30:00	11.1	9-Oct-08	05:00:00	2.6
25-Jun-08	10:00:00	11.8	30-Jul-08	16:30:00	18.6	3-Sep-08	23:00:00	10.9	9-Oct-08	05:30:00	2.6
25-Jun-08	10:30:00	12.4	30-Jul-08	17:00:00	18.3	3-Sep-08	23:30:00	10.8	9-Oct-08	06:00:00	2.8
25-Jun-08	11:00:00	13.0	30-Jul-08	17:30:00	18.4	4-Sep-08	00:00:00	10.6	9-Oct-08	06:30:00	2.6
25-Jun-08	11:30:00	13.5	30-Jul-08	18:00:00	18.4	4-Sep-08	00:30:00	10.6	9-Oct-08	07:00:00	2.6
25-Jun-08	12:00:00	14.0	30-Jul-08	18:30:00	18.1	4-Sep-08	01:00:00	10.5	9-Oct-08	07:30:00	2.6
25-Jun-08	12:30:00	14.5	30-Jul-08	19:00:00	18.6	4-Sep-08	01:30:00	10.5	9-Oct-08	08:00:00	2.6
25-Jun-08	13:00:00	14.9	30-Jul-08	19:30:00	18.1	4-Sep-08	02:00:00	10.3	9-Oct-08	08:30:00	2.6
25-Jun-08	13:30:00	15.1	30-Jul-08	20:00:00	18.0	4-Sep-08	02:30:00	10.2	9-Oct-08	09:00:00	2.6
25-Jun-08	14:00:00	15.5	30-Jul-08	20:30:00	17.8	4-Sep-08	03:00:00	10.2	9-Oct-08	09:30:00	2.6
25-Jun-08	14:30:00	15.9	30-Jul-08	21:00:00	17.5	4-Sep-08	03:30:00	10.1	9-Oct-08	10:00:00	2.8
25-Jun-08	15:00:00	16.0	30-Jul-08	21:30:00	17.4	4-Sep-08	04:00:00	9.9	9-Oct-08	10:30:00	2.8
25-Jun-08	15:30:00	16.3	30-Jul-08	22:00:00	17.1	4-Sep-08	04:30:00	9.8	9-Oct-08	11:00:00	2.9
25-Jun-08	16:00:00	16.2	30-Jul-08	22:30:00	16.9	4-Sep-08	05:00:00	9.6	9-Oct-08	11:30:00	3.1
25-Jun-08	16:30:00	16.3	30-Jul-08	23:00:00	16.6	4-Sep-08	05:30:00	9.5	9-Oct-08	12:00:00	3.4
25-Jun-08	17:00:00	16.5	30-Jul-08	23:30:00	16.3	4-Sep-08	06:00:00	9.3	9-Oct-08	12:30:00	3.5
25-Jun-08	17:30:00	16.8	31-Jul-08	00:00:00	16.2	4-Sep-08	06:30:00	9.2	9-Oct-08	13:00:00	3.8
25-Jun-08	18:00:00	16.9	31-Jul-08	00:30:00	15.7	4-Sep-08	07:00:00	9.2	9-Oct-08	13:30:00	4.0
									9-Oct-08	14:00:00	4.3

Appendix C Table C1B. Temperature data collected on Lynx Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
21-May-08	15:00:00	11.7	26-Jun-08	19:30:00	13.0	2-Aug-08	00:00:00	12.9	7-Sep-08	04:30:00	10.9
21-May-08	16:30:00	12.4	26-Jun-08	21:00:00	13.2	2-Aug-08	01:30:00	12.9	7-Sep-08	06:00:00	10.8
21-May-08	18:00:00	12.4	26-Jun-08	22:30:00	13.2	2-Aug-08	03:00:00	12.7	7-Sep-08	07:30:00	10.5
21-May-08	19:30:00	12.3	27-Jun-08	00:00:00	13.2	2-Aug-08	04:30:00	12.7	7-Sep-08	09:00:00	10.3
21-May-08	21:00:00	11.7	27-Jun-08	01:30:00	12.9	2-Aug-08	06:00:00	12.6	7-Sep-08	10:30:00	10.2
21-May-08	22:30:00	11.1	27-Jun-08	03:00:00	12.6	2-Aug-08	07:30:00	12.4	7-Sep-08	12:00:00	10.2
22-May-08	00:00:00	10.3	27-Jun-08	04:30:00	12.3	2-Aug-08	09:00:00	12.4	7-Sep-08	13:30:00	10.1
22-May-08	01:30:00	9.6	27-Jun-08	06:00:00	12.0	2-Aug-08	10:30:00	12.3	7-Sep-08	15:00:00	10.2
22-May-08	03:00:00	8.9	27-Jun-08	07:30:00	11.5	2-Aug-08	12:00:00	12.3	7-Sep-08	16:30:00	10.5
22-May-08	04:30:00	8.1	27-Jun-08	09:00:00	11.4	2-Aug-08	13:30:00	12.6	7-Sep-08	18:00:00	10.8
22-May-08	06:00:00	7.7	27-Jun-08	10:30:00	11.2	2-Aug-08	15:00:00	13.0	7-Sep-08	19:30:00	11.1
22-May-08	07:30:00	7.5	27-Jun-08	12:00:00	11.4	2-Aug-08	16:30:00	13.6	7-Sep-08	21:00:00	11.1
22-May-08	09:00:00	7.8	27-Jun-08	13:30:00	11.8	2-Aug-08	18:00:00	14.3	7-Sep-08	22:30:00	11.1
22-May-08	10:30:00	8.6	27-Jun-08	15:00:00	12.6	2-Aug-08	19:30:00	14.6	8-Sep-08	00:00:00	10.9
22-May-08	12:00:00	9.8	27-Jun-08	16:30:00	13.6	2-Aug-08	21:00:00	14.9	8-Sep-08	01:30:00	10.9
22-May-08	13:30:00	11.2	27-Jun-08	18:00:00	14.5	2-Aug-08	22:30:00	14.9	8-Sep-08	03:00:00	10.8
22-May-08	15:00:00	11.8	27-Jun-08	19:30:00	14.8	3-Aug-08	00:00:00	14.8	8-Sep-08	04:30:00	10.6
22-May-08	16:30:00	12.3	27-Jun-08	21:00:00	14.8	3-Aug-08	01:30:00	14.6	8-Sep-08	06:00:00	10.6
22-May-08	18:00:00	11.7	27-Jun-08	22:30:00	14.6	3-Aug-08	03:00:00	14.5	8-Sep-08	07:30:00	10.5
22-May-08	19:30:00	11.4	28-Jun-08	00:00:00	14.3	3-Aug-08	04:30:00	14.5	8-Sep-08	09:00:00	10.3
22-May-08	21:00:00	10.9	28-Jun-08	01:30:00	14.2	3-Aug-08	06:00:00	14.3	8-Sep-08	10:30:00	10.2
22-May-08	22:30:00	10.6	28-Jun-08	03:00:00	13.9	3-Aug-08	07:30:00	14.0	8-Sep-08	12:00:00	10.2
23-May-08	00:00:00	10.3	28-Jun-08	04:30:00	13.8	3-Aug-08	09:00:00	13.9	8-Sep-08	13:30:00	10.3
23-May-08	01:30:00	10.1	28-Jun-08	06:00:00	13.5	3-Aug-08	10:30:00	13.8	8-Sep-08	15:00:00	10.5
23-May-08	03:00:00	9.8	28-Jun-08	07:30:00	13.2	3-Aug-08	12:00:00	13.8	8-Sep-08	16:30:00	10.8
23-May-08	04:30:00	9.3	28-Jun-08	09:00:00	12.9	3-Aug-08	13:30:00	13.8	8-Sep-08	18:00:00	11.2
23-May-08	06:00:00	8.9	28-Jun-08	10:30:00	12.7	3-Aug-08	15:00:00	14.0	8-Sep-08	19:30:00	11.4
23-May-08	07:30:00	8.7	28-Jun-08	12:00:00	12.9	3-Aug-08	16:30:00	14.5	8-Sep-08	21:00:00	11.5
23-May-08	09:00:00	8.6	28-Jun-08	13:30:00	13.3	3-Aug-08	18:00:00	15.1	8-Sep-08	22:30:00	11.5
23-May-08	10:30:00	8.6	28-Jun-08	15:00:00	13.9	3-Aug-08	19:30:00	15.5	9-Sep-08	00:00:00	11.5
23-May-08	12:00:00	9.0	28-Jun-08	16:30:00	14.6	3-Aug-08	21:00:00	15.7	9-Sep-08	01:30:00	11.5
23-May-08	13:30:00	9.5	28-Jun-08	18:00:00	15.4	3-Aug-08	22:30:00	15.7	9-Sep-08	03:00:00	11.4
23-May-08	15:00:00	10.5	28-Jun-08	19:30:00	15.9	4-Aug-08	00:00:00	15.5	9-Sep-08	04:30:00	11.4
23-May-08	16:30:00	11.7	28-Jun-08	21:00:00	15.9	4-Aug-08	01:30:00	15.4	9-Sep-08	06:00:00	11.2
23-May-08	18:00:00	11.7	28-Jun-08	22:30:00	15.5	4-Aug-08	03:00:00	15.1	9-Sep-08	07:30:00	11.1
23-May-08	19:30:00	11.2	29-Jun-08	00:00:00	15.4	4-Aug-08	04:30:00	14.8	9-Sep-08	09:00:00	11.1
23-May-08	21:00:00	10.8	29-Jun-08	01:30:00	14.9	4-Aug-08	06:00:00	14.6	9-Sep-08	10:30:00	10.9
23-May-08	22:30:00	10.2	29-Jun-08	03:00:00	14.6	4-Aug-08	07:30:00	14.5	9-Sep-08	12:00:00	10.8
24-May-08	00:00:00	9.8	29-Jun-08	04:30:00	14.2	4-Aug-08	09:00:00	14.2	9-Sep-08	13:30:00	10.9
24-May-08	01:30:00	9.6	29-Jun-08	06:00:00	13.8	4-Aug-08	10:30:00	13.9	9-Sep-08	15:00:00	10.9
24-May-08	03:00:00	9.3	29-Jun-08	07:30:00	13.3	4-Aug-08	12:00:00	13.9	9-Sep-08	16:30:00	11.2
24-May-08	04:30:00	9.2	29-Jun-08	09:00:00	13.0	4-Aug-08	13:30:00	13.9	9-Sep-08	18:00:00	11.5
24-May-08	06:00:00	9.0	29-Jun-08	10:30:00	12.7	4-Aug-08	15:00:00	14.0	9-Sep-08	19:30:00	11.7
24-May-08	07:30:00	8.7	29-Jun-08	12:00:00	12.7	4-Aug-08	16:30:00	14.6	9-Sep-08	21:00:00	11.8
24-May-08	09:00:00	8.7	29-Jun-08	13:30:00	13.2	4-Aug-08	18:00:00	15.2	9-Sep-08	22:30:00	11.7
24-May-08	10:30:00	8.7	29-Jun-08	15:00:00	13.8	4-Aug-08	19:30:00	15.5	10-Sep-08	00:00:00	11.7
24-May-08	12:00:00	8.9	29-Jun-08	16:30:00	14.6	4-Aug-08	21:00:00	15.7	10-Sep-08	01:30:00	11.5
24-May-08	13:30:00	9.0	29-Jun-08	18:00:00	15.4	4-Aug-08	22:30:00	15.7	10-Sep-08	03:00:00	11.4
24-May-08	15:00:00	9.2	29-Jun-08	19:30:00	15.9	5-Aug-08	00:00:00	15.5	10-Sep-08	04:30:00	11.2
24-May-08	16:30:00	9.6	29-Jun-08	21:00:00	15.9	5-Aug-08	01:30:00	15.4	10-Sep-08	06:00:00	10.9
24-May-08	18:00:00	9.8	29-Jun-08	22:30:00	15.7	5-Aug-08	03:00:00	15.2	10-Sep-08	07:30:00	10.8
24-May-08	19:30:00	9.9	30-Jun-08	00:00:00	15.4	5-Aug-08	04:30:00	15.1	10-Sep-08	09:00:00	10.6
24-May-08	21:00:00	9.9	30-Jun-08	01:30:00	15.2	5-Aug-08	06:00:00	14.8	10-Sep-08	10:30:00	10.3
24-May-08	22:30:00	9.8	30-Jun-08	03:00:00	14.9	5-Aug-08	07:30:00	14.5	10-Sep-08	12:00:00	10.3
25-May-08	00:00:00	9.6	30-Jun-08	04:30:00	14.5	5-Aug-08	09:00:00	14.2	10-Sep-08	13:30:00	10.3
25-May-08	01:30:00	9.3	30-Jun-08	06:00:00	14.2	5-Aug-08	10:30:00	14.0	10-Sep-08	15:00:00	10.5
25-May-08	03:00:00	9.2	30-Jun-08	07:30:00	13.8	5-Aug-08	12:00:00	13.9	10-Sep-08	16:30:00	10.6
25-May-08	04:30:00	9.0	30-Jun-08	09:00:00	13.5	5-Aug-08	13:30:00	14.0	10-Sep-08	18:00:00	10.8
25-May-08	06:00:00	8.7	30-Jun-08	10:30:00	13.3	5-Aug-08	15:00:00	14.5	10-Sep-08	19:30:00	10.9

Appendix C Table C1B. Temperature data collected on Lynx Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
25-May-08	07:30:00	8.6	30-Jun-08	12:00:00	13.3	5-Aug-08	16:30:00	14.9	10-Sep-08	21:00:00	11.1
25-May-08	09:00:00	8.7	30-Jun-08	13:30:00	13.6	5-Aug-08	18:00:00	15.7	10-Sep-08	22:30:00	11.1
25-May-08	10:30:00	9.0	30-Jun-08	15:00:00	14.2	5-Aug-08	19:30:00	16.2	11-Sep-08	00:00:00	11.1
25-May-08	12:00:00	9.8	30-Jun-08	16:30:00	14.9	5-Aug-08	21:00:00	16.3	11-Sep-08	01:30:00	11.1
25-May-08	13:30:00	11.2	30-Jun-08	18:00:00	15.7	5-Aug-08	22:30:00	16.3	11-Sep-08	03:00:00	10.9
25-May-08	15:00:00	12.0	30-Jun-08	19:30:00	16.2	6-Aug-08	00:00:00	16.2	11-Sep-08	04:30:00	10.9
25-May-08	16:30:00	12.7	30-Jun-08	21:00:00	16.2	6-Aug-08	01:30:00	15.9	11-Sep-08	06:00:00	10.8
25-May-08	18:00:00	13.3	30-Jun-08	22:30:00	16.2	6-Aug-08	03:00:00	15.7	11-Sep-08	07:30:00	10.8
25-May-08	19:30:00	13.3	1-Jul-08	00:00:00	15.9	6-Aug-08	04:30:00	15.4	11-Sep-08	09:00:00	10.6
25-May-08	21:00:00	12.7	1-Jul-08	01:30:00	15.5	6-Aug-08	06:00:00	15.1	11-Sep-08	10:30:00	10.6
25-May-08	22:30:00	12.0	1-Jul-08	03:00:00	15.2	6-Aug-08	07:30:00	14.8	11-Sep-08	12:00:00	10.6
26-May-08	00:00:00	10.9	1-Jul-08	04:30:00	14.9	6-Aug-08	09:00:00	14.5	11-Sep-08	13:30:00	10.6
26-May-08	01:30:00	10.1	1-Jul-08	06:00:00	14.5	6-Aug-08	10:30:00	14.2	11-Sep-08	15:00:00	10.8
26-May-08	03:00:00	9.3	1-Jul-08	07:30:00	14.0	6-Aug-08	12:00:00	14.2	11-Sep-08	16:30:00	10.9
26-May-08	04:30:00	8.7	1-Jul-08	09:00:00	13.8	6-Aug-08	13:30:00	14.2	11-Sep-08	18:00:00	10.9
26-May-08	06:00:00	8.0	1-Jul-08	10:30:00	13.5	6-Aug-08	15:00:00	14.5	11-Sep-08	19:30:00	11.1
26-May-08	07:30:00	7.5	1-Jul-08	12:00:00	13.5	6-Aug-08	16:30:00	14.9	11-Sep-08	21:00:00	11.2
26-May-08	09:00:00	7.4	1-Jul-08	13:30:00	13.9	6-Aug-08	18:00:00	15.7	11-Sep-08	22:30:00	11.4
26-May-08	10:30:00	8.0	1-Jul-08	15:00:00	14.5	6-Aug-08	19:30:00	16.3	12-Sep-08	00:00:00	11.4
26-May-08	12:00:00	9.6	1-Jul-08	16:30:00	15.2	6-Aug-08	21:00:00	16.5	12-Sep-08	01:30:00	11.2
26-May-08	13:30:00	12.0	1-Jul-08	18:00:00	16.2	6-Aug-08	22:30:00	16.5	12-Sep-08	03:00:00	11.1
26-May-08	15:00:00	13.9	1-Jul-08	19:30:00	16.6	7-Aug-08	00:00:00	16.3	12-Sep-08	04:30:00	10.9
26-May-08	16:30:00	15.1	1-Jul-08	21:00:00	16.8	7-Aug-08	01:30:00	16.2	12-Sep-08	06:00:00	10.8
26-May-08	18:00:00	15.5	1-Jul-08	22:30:00	16.6	7-Aug-08	03:00:00	15.9	12-Sep-08	07:30:00	10.6
26-May-08	19:30:00	15.1	2-Jul-08	00:00:00	16.5	7-Aug-08	04:30:00	15.7	12-Sep-08	09:00:00	10.5
26-May-08	21:00:00	14.2	2-Jul-08	01:30:00	16.2	7-Aug-08	06:00:00	15.4	12-Sep-08	10:30:00	10.3
26-May-08	22:30:00	13.0	2-Jul-08	03:00:00	15.9	7-Aug-08	07:30:00	15.1	12-Sep-08	12:00:00	10.2
27-May-08	00:00:00	12.1	2-Jul-08	04:30:00	15.5	7-Aug-08	09:00:00	14.8	12-Sep-08	13:30:00	10.2
27-May-08	01:30:00	11.2	2-Jul-08	06:00:00	15.1	7-Aug-08	10:30:00	14.5	12-Sep-08	15:00:00	10.2
27-May-08	03:00:00	10.6	2-Jul-08	07:30:00	14.8	7-Aug-08	12:00:00	14.5	12-Sep-08	16:30:00	10.5
27-May-08	04:30:00	9.8	2-Jul-08	09:00:00	14.5	7-Aug-08	13:30:00	14.5	12-Sep-08	18:00:00	10.8
27-May-08	06:00:00	9.2	2-Jul-08	10:30:00	14.2	7-Aug-08	15:00:00	14.8	12-Sep-08	19:30:00	10.9
27-May-08	07:30:00	8.6	2-Jul-08	12:00:00	14.2	7-Aug-08	16:30:00	15.4	12-Sep-08	21:00:00	10.9
27-May-08	09:00:00	8.4	2-Jul-08	13:30:00	14.5	7-Aug-08	18:00:00	15.9	12-Sep-08	22:30:00	10.8
27-May-08	10:30:00	9.0	2-Jul-08	15:00:00	14.9	7-Aug-08	19:30:00	16.3	13-Sep-08	00:00:00	10.6
27-May-08	12:00:00	10.5	2-Jul-08	16:30:00	15.7	7-Aug-08	21:00:00	16.6	13-Sep-08	01:30:00	10.6
27-May-08	13:30:00	13.0	2-Jul-08	18:00:00	16.0	7-Aug-08	22:30:00	16.5	13-Sep-08	03:00:00	10.3
27-May-08	15:00:00	15.1	2-Jul-08	19:30:00	16.3	8-Aug-08	00:00:00	16.3	13-Sep-08	04:30:00	10.2
27-May-08	16:30:00	16.3	2-Jul-08	21:00:00	16.6	8-Aug-08	01:30:00	16.2	13-Sep-08	06:00:00	9.9
27-May-08	18:00:00	16.9	2-Jul-08	22:30:00	16.6	8-Aug-08	03:00:00	16.0	13-Sep-08	07:30:00	9.8
27-May-08	19:30:00	16.8	3-Jul-08	00:00:00	16.5	8-Aug-08	04:30:00	15.7	13-Sep-08	09:00:00	9.6
27-May-08	21:00:00	15.9	3-Jul-08	01:30:00	16.3	8-Aug-08	06:00:00	15.5	13-Sep-08	10:30:00	9.5
27-May-08	22:30:00	14.6	3-Jul-08	03:00:00	16.0	8-Aug-08	07:30:00	15.4	13-Sep-08	12:00:00	9.3
28-May-08	00:00:00	13.8	3-Jul-08	04:30:00	15.7	8-Aug-08	09:00:00	15.1	13-Sep-08	13:30:00	9.2
28-May-08	01:30:00	12.7	3-Jul-08	06:00:00	15.4	8-Aug-08	10:30:00	14.9	13-Sep-08	15:00:00	9.3
28-May-08	03:00:00	12.0	3-Jul-08	07:30:00	14.9	8-Aug-08	12:00:00	14.9	13-Sep-08	16:30:00	9.5
28-May-08	04:30:00	11.2	3-Jul-08	09:00:00	14.6	8-Aug-08	13:30:00	14.9	13-Sep-08	18:00:00	9.8
28-May-08	06:00:00	10.6	3-Jul-08	10:30:00	14.6	8-Aug-08	15:00:00	15.2	13-Sep-08	19:30:00	9.9
28-May-08	07:30:00	10.1	3-Jul-08	12:00:00	14.6	8-Aug-08	16:30:00	15.9	13-Sep-08	21:00:00	10.1
28-May-08	09:00:00	10.1	3-Jul-08	13:30:00	14.9	8-Aug-08	18:00:00	16.5	13-Sep-08	22:30:00	10.1
28-May-08	10:30:00	10.6	3-Jul-08	15:00:00	15.7	8-Aug-08	19:30:00	16.9	14-Sep-08	00:00:00	10.1
28-May-08	12:00:00	12.1	3-Jul-08	16:30:00	16.3	8-Aug-08	21:00:00	17.1	14-Sep-08	01:30:00	9.9
28-May-08	13:30:00	14.2	3-Jul-08	18:00:00	16.8	8-Aug-08	22:30:00	17.1	14-Sep-08	03:00:00	9.9
28-May-08	15:00:00	14.0	3-Jul-08	19:30:00	16.8	9-Aug-08	00:00:00	17.1	14-Sep-08	04:30:00	9.9
28-May-08	16:30:00	14.2	3-Jul-08	21:00:00	16.9	9-Aug-08	01:30:00	16.8	14-Sep-08	06:00:00	9.8
28-May-08	18:00:00	14.6	3-Jul-08	22:30:00	16.8	9-Aug-08	03:00:00	16.8	14-Sep-08	07:30:00	9.6
28-May-08	19:30:00	14.3	4-Jul-08	00:00:00	16.6	9-Aug-08	04:30:00	16.6	14-Sep-08	09:00:00	9.5
28-May-08	21:00:00	14.0	4-Jul-08	01:30:00	16.5	9-Aug-08	06:00:00	16.3	14-Sep-08	10:30:00	9.3
28-May-08	22:30:00	13.6	4-Jul-08	03:00:00	16.3	9-Aug-08	07:30:00	16.2	14-Sep-08	12:00:00	9.3

Appendix C Table C1B. Temperature data collected on Lynx Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
29-May-08	00:00:00	13.2	4-Jul-08	04:30:00	16.2	9-Aug-08	09:00:00	15.9	14-Sep-08	13:30:00	9.5
29-May-08	01:30:00	12.7	4-Jul-08	06:00:00	15.9	9-Aug-08	10:30:00	15.7	14-Sep-08	15:00:00	9.6
29-May-08	03:00:00	12.1	4-Jul-08	07:30:00	15.7	9-Aug-08	12:00:00	15.5	14-Sep-08	16:30:00	9.8
29-May-08	04:30:00	11.7	4-Jul-08	09:00:00	15.5	9-Aug-08	13:30:00	15.7	14-Sep-08	18:00:00	10.1
29-May-08	06:00:00	11.4	4-Jul-08	10:30:00	15.4	9-Aug-08	15:00:00	16.0	14-Sep-08	19:30:00	10.3
29-May-08	07:30:00	11.1	4-Jul-08	12:00:00	15.4	9-Aug-08	16:30:00	16.5	14-Sep-08	21:00:00	10.5
29-May-08	09:00:00	10.9	4-Jul-08	13:30:00	15.5	9-Aug-08	18:00:00	17.1	14-Sep-08	22:30:00	10.5
29-May-08	10:30:00	10.9	4-Jul-08	15:00:00	15.9	9-Aug-08	19:30:00	17.4	15-Sep-08	00:00:00	10.6
29-May-08	12:00:00	10.9	4-Jul-08	16:30:00	16.5	9-Aug-08	21:00:00	17.5	15-Sep-08	01:30:00	10.6
29-May-08	13:30:00	10.9	4-Jul-08	18:00:00	17.1	9-Aug-08	22:30:00	17.4	15-Sep-08	03:00:00	10.5
29-May-08	15:00:00	11.1	4-Jul-08	19:30:00	17.4	10-Aug-08	00:00:00	17.2	15-Sep-08	04:30:00	10.5
29-May-08	16:30:00	11.7	4-Jul-08	21:00:00	17.4	10-Aug-08	01:30:00	17.1	15-Sep-08	06:00:00	10.3
29-May-08	18:00:00	12.1	4-Jul-08	22:30:00	17.1	10-Aug-08	03:00:00	16.9	15-Sep-08	07:30:00	10.2
29-May-08	19:30:00	12.1	5-Jul-08	00:00:00	16.9	10-Aug-08	04:30:00	16.6	15-Sep-08	09:00:00	10.2
29-May-08	21:00:00	11.8	5-Jul-08	01:30:00	16.8	10-Aug-08	06:00:00	16.3	15-Sep-08	10:30:00	10.1
29-May-08	22:30:00	11.5	5-Jul-08	03:00:00	16.3	10-Aug-08	07:30:00	16.2	15-Sep-08	12:00:00	9.9
30-May-08	00:00:00	11.2	5-Jul-08	04:30:00	16.0	10-Aug-08	09:00:00	16.0	15-Sep-08	13:30:00	10.1
30-May-08	01:30:00	10.9	5-Jul-08	06:00:00	15.7	10-Aug-08	10:30:00	15.7	15-Sep-08	15:00:00	10.3
30-May-08	03:00:00	10.5	5-Jul-08	07:30:00	15.5	10-Aug-08	12:00:00	15.5	15-Sep-08	16:30:00	10.6
30-May-08	04:30:00	10.2	5-Jul-08	09:00:00	15.2	10-Aug-08	13:30:00	15.5	15-Sep-08	18:00:00	10.9
30-May-08	06:00:00	9.9	5-Jul-08	10:30:00	15.1	10-Aug-08	15:00:00	15.4	15-Sep-08	19:30:00	11.2
30-May-08	07:30:00	9.8	5-Jul-08	12:00:00	14.9	10-Aug-08	16:30:00	15.4	15-Sep-08	21:00:00	11.4
30-May-08	09:00:00	9.8	5-Jul-08	13:30:00	15.1	10-Aug-08	18:00:00	15.4	15-Sep-08	22:30:00	11.4
30-May-08	10:30:00	10.3	5-Jul-08	15:00:00	15.5	10-Aug-08	19:30:00	15.2	16-Sep-08	00:00:00	11.4
30-May-08	12:00:00	11.5	5-Jul-08	16:30:00	16.0	10-Aug-08	21:00:00	15.2	16-Sep-08	01:30:00	11.4
30-May-08	13:30:00	13.3	5-Jul-08	18:00:00	16.5	10-Aug-08	22:30:00	15.1	16-Sep-08	03:00:00	11.4
30-May-08	15:00:00	14.5	5-Jul-08	19:30:00	16.0	11-Aug-08	00:00:00	14.9	16-Sep-08	04:30:00	11.2
30-May-08	16:30:00	15.7	5-Jul-08	21:00:00	15.7	11-Aug-08	01:30:00	14.8	16-Sep-08	06:00:00	11.2
30-May-08	18:00:00	16.0	5-Jul-08	22:30:00	15.4	11-Aug-08	03:00:00	14.6	16-Sep-08	07:30:00	11.1
30-May-08	19:30:00	15.5	6-Jul-08	00:00:00	15.2	11-Aug-08	04:30:00	14.5	16-Sep-08	09:00:00	10.9
30-May-08	21:00:00	14.6	6-Jul-08	01:30:00	15.1	11-Aug-08	06:00:00	14.3	16-Sep-08	10:30:00	10.9
30-May-08	22:30:00	14.0	6-Jul-08	03:00:00	14.8	11-Aug-08	07:30:00	14.2	16-Sep-08	12:00:00	10.8
31-May-08	00:00:00	13.3	6-Jul-08	04:30:00	14.6	11-Aug-08	09:00:00	14.2	16-Sep-08	13:30:00	10.9
31-May-08	01:30:00	12.7	6-Jul-08	06:00:00	14.5	11-Aug-08	10:30:00	14.0	16-Sep-08	15:00:00	10.9
31-May-08	03:00:00	12.3	6-Jul-08	07:30:00	14.2	11-Aug-08	12:00:00	13.9	16-Sep-08	16:30:00	11.2
31-May-08	04:30:00	11.8	6-Jul-08	09:00:00	14.0	11-Aug-08	13:30:00	13.9	16-Sep-08	18:00:00	11.4
31-May-08	06:00:00	11.5	6-Jul-08	10:30:00	13.9	11-Aug-08	15:00:00	13.9	16-Sep-08	19:30:00	11.7
31-May-08	07:30:00	11.2	6-Jul-08	12:00:00	14.0	11-Aug-08	16:30:00	14.0	16-Sep-08	21:00:00	11.8
31-May-08	09:00:00	11.4	6-Jul-08	13:30:00	14.2	11-Aug-08	18:00:00	14.0	16-Sep-08	22:30:00	11.8
31-May-08	10:30:00	11.8	6-Jul-08	15:00:00	14.6	11-Aug-08	19:30:00	14.3	17-Sep-08	00:00:00	11.7
31-May-08	12:00:00	12.7	6-Jul-08	16:30:00	15.2	11-Aug-08	21:00:00	14.5	17-Sep-08	01:30:00	11.7
31-May-08	13:30:00	14.0	6-Jul-08	18:00:00	15.5	11-Aug-08	22:30:00	14.5	17-Sep-08	03:00:00	11.5
31-May-08	15:00:00	15.4	6-Jul-08	19:30:00	15.9	12-Aug-08	00:00:00	14.5	17-Sep-08	04:30:00	11.4
31-May-08	16:30:00	16.0	6-Jul-08	21:00:00	15.9	12-Aug-08	01:30:00	14.5	17-Sep-08	06:00:00	11.2
31-May-08	18:00:00	16.2	6-Jul-08	22:30:00	15.5	12-Aug-08	03:00:00	14.5	17-Sep-08	07:30:00	11.2
31-May-08	19:30:00	15.7	7-Jul-08	00:00:00	15.4	12-Aug-08	04:30:00	14.2	17-Sep-08	09:00:00	11.1
31-May-08	21:00:00	14.9	7-Jul-08	01:30:00	15.1	12-Aug-08	06:00:00	14.0	17-Sep-08	10:30:00	10.9
31-May-08	22:30:00	14.0	7-Jul-08	03:00:00	14.9	12-Aug-08	07:30:00	13.9	17-Sep-08	12:00:00	10.9
1-Jun-08	00:00:00	13.5	7-Jul-08	04:30:00	14.5	12-Aug-08	09:00:00	13.8	17-Sep-08	13:30:00	10.9
1-Jun-08	01:30:00	12.9	7-Jul-08	06:00:00	14.3	12-Aug-08	10:30:00	13.6	17-Sep-08	15:00:00	11.1
1-Jun-08	03:00:00	12.3	7-Jul-08	07:30:00	13.9	12-Aug-08	12:00:00	13.5	17-Sep-08	16:30:00	11.2
1-Jun-08	04:30:00	11.7	7-Jul-08	09:00:00	13.8	12-Aug-08	13:30:00	13.5	17-Sep-08	18:00:00	11.4
1-Jun-08	06:00:00	11.1	7-Jul-08	10:30:00	13.5	12-Aug-08	15:00:00	13.8	17-Sep-08	19:30:00	11.5
1-Jun-08	07:30:00	10.6	7-Jul-08	12:00:00	13.5	12-Aug-08	16:30:00	14.2	17-Sep-08	21:00:00	11.7
1-Jun-08	09:00:00	10.5	7-Jul-08	13:30:00	13.8	12-Aug-08	18:00:00	14.6	17-Sep-08	22:30:00	11.7
1-Jun-08	10:30:00	10.8	7-Jul-08	15:00:00	14.0	12-Aug-08	19:30:00	14.8	18-Sep-08	00:00:00	11.7
1-Jun-08	12:00:00	11.7	7-Jul-08	16:30:00	14.6	12-Aug-08	21:00:00	14.9	18-Sep-08	01:30:00	11.5
1-Jun-08	13:30:00	13.2	7-Jul-08	18:00:00	15.2	12-Aug-08	22:30:00	15.1	18-Sep-08	03:00:00	11.4
1-Jun-08	15:00:00	14.6	7-Jul-08	19:30:00	15.5	13-Aug-08	00:00:00	15.1	18-Sep-08	04:30:00	11.4

Appendix C Table C1B. Temperature data collected on Lynx Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
1-Jun-08	16:30:00	15.7	7-Jul-08	21:00:00	15.5	13-Aug-08	01:30:00	14.9	18-Sep-08	06:00:00	11.4
1-Jun-08	18:00:00	16.3	7-Jul-08	22:30:00	15.2	13-Aug-08	03:00:00	14.9	18-Sep-08	07:30:00	11.1
1-Jun-08	19:30:00	16.3	8-Jul-08	00:00:00	14.9	13-Aug-08	04:30:00	14.6	18-Sep-08	09:00:00	11.1
1-Jun-08	21:00:00	15.7	8-Jul-08	01:30:00	14.6	13-Aug-08	06:00:00	14.5	18-Sep-08	10:30:00	10.9
1-Jun-08	22:30:00	14.9	8-Jul-08	03:00:00	14.3	13-Aug-08	07:30:00	14.2	18-Sep-08	12:00:00	10.9
2-Jun-08	00:00:00	14.3	8-Jul-08	04:30:00	14.0	13-Aug-08	09:00:00	13.9	18-Sep-08	13:30:00	10.9
2-Jun-08	01:30:00	13.8	8-Jul-08	06:00:00	13.8	13-Aug-08	10:30:00	13.8	18-Sep-08	15:00:00	11.1
2-Jun-08	03:00:00	13.2	8-Jul-08	07:30:00	13.3	13-Aug-08	12:00:00	13.6	18-Sep-08	16:30:00	11.4
2-Jun-08	04:30:00	12.4	8-Jul-08	09:00:00	13.2	13-Aug-08	13:30:00	13.6	18-Sep-08	18:00:00	11.7
2-Jun-08	06:00:00	11.8	8-Jul-08	10:30:00	13.0	13-Aug-08	15:00:00	13.8	18-Sep-08	19:30:00	11.8
2-Jun-08	07:30:00	11.2	8-Jul-08	12:00:00	13.0	13-Aug-08	16:30:00	14.0	18-Sep-08	21:00:00	11.8
2-Jun-08	09:00:00	10.9	8-Jul-08	13:30:00	13.2	13-Aug-08	18:00:00	14.5	18-Sep-08	22:30:00	11.8
2-Jun-08	10:30:00	11.1	8-Jul-08	15:00:00	13.8	13-Aug-08	19:30:00	14.8	19-Sep-08	00:00:00	11.8
2-Jun-08	12:00:00	11.7	8-Jul-08	16:30:00	14.5	13-Aug-08	21:00:00	14.9	19-Sep-08	01:30:00	11.8
2-Jun-08	13:30:00	13.0	8-Jul-08	18:00:00	14.9	13-Aug-08	22:30:00	14.9	19-Sep-08	03:00:00	11.7
2-Jun-08	15:00:00	14.5	8-Jul-08	19:30:00	15.4	14-Aug-08	00:00:00	14.9	19-Sep-08	04:30:00	11.7
2-Jun-08	16:30:00	15.7	8-Jul-08	21:00:00	15.4	14-Aug-08	01:30:00	14.9	19-Sep-08	06:00:00	11.5
2-Jun-08	18:00:00	16.3	8-Jul-08	22:30:00	15.2	14-Aug-08	03:00:00	14.8	19-Sep-08	07:30:00	11.4
2-Jun-08	19:30:00	16.8	9-Jul-08	00:00:00	15.1	14-Aug-08	04:30:00	14.6	19-Sep-08	09:00:00	11.2
2-Jun-08	21:00:00	16.5	9-Jul-08	01:30:00	14.6	14-Aug-08	06:00:00	14.5	19-Sep-08	10:30:00	11.1
2-Jun-08	22:30:00	15.9	9-Jul-08	03:00:00	14.5	14-Aug-08	07:30:00	14.3	19-Sep-08	12:00:00	10.9
3-Jun-08	00:00:00	15.1	9-Jul-08	04:30:00	14.2	14-Aug-08	09:00:00	14.2	19-Sep-08	13:30:00	11.1
3-Jun-08	01:30:00	14.5	9-Jul-08	06:00:00	13.9	14-Aug-08	10:30:00	14.0	19-Sep-08	15:00:00	11.1
3-Jun-08	03:00:00	14.0	9-Jul-08	07:30:00	13.8	14-Aug-08	12:00:00	13.9	19-Sep-08	16:30:00	11.2
3-Jun-08	04:30:00	13.8	9-Jul-08	09:00:00	13.5	14-Aug-08	13:30:00	14.0	19-Sep-08	18:00:00	11.5
3-Jun-08	06:00:00	13.3	9-Jul-08	10:30:00	13.3	14-Aug-08	15:00:00	14.3	19-Sep-08	19:30:00	11.7
3-Jun-08	07:30:00	13.0	9-Jul-08	12:00:00	13.2	14-Aug-08	16:30:00	14.8	19-Sep-08	21:00:00	11.7
3-Jun-08	09:00:00	12.7	9-Jul-08	13:30:00	13.5	14-Aug-08	18:00:00	15.4	19-Sep-08	22:30:00	11.7
3-Jun-08	10:30:00	13.0	9-Jul-08	15:00:00	13.8	14-Aug-08	19:30:00	15.9	20-Sep-08	00:00:00	11.7
3-Jun-08	12:00:00	13.5	9-Jul-08	16:30:00	14.0	14-Aug-08	21:00:00	16.0	20-Sep-08	01:30:00	11.5
3-Jun-08	13:30:00	14.5	9-Jul-08	18:00:00	14.5	14-Aug-08	22:30:00	16.0	20-Sep-08	03:00:00	11.5
3-Jun-08	15:00:00	15.2	9-Jul-08	19:30:00	14.5	15-Aug-08	00:00:00	15.9	20-Sep-08	04:30:00	11.4
3-Jun-08	16:30:00	16.3	9-Jul-08	21:00:00	14.5	15-Aug-08	01:30:00	15.9	20-Sep-08	06:00:00	11.2
3-Jun-08	18:00:00	16.8	9-Jul-08	22:30:00	14.2	15-Aug-08	03:00:00	15.7	20-Sep-08	07:30:00	10.9
3-Jun-08	19:30:00	16.8	10-Jul-08	00:00:00	13.9	15-Aug-08	04:30:00	15.5	20-Sep-08	09:00:00	10.9
3-Jun-08	21:00:00	16.3	10-Jul-08	01:30:00	13.8	15-Aug-08	06:00:00	15.4	20-Sep-08	10:30:00	10.8
3-Jun-08	22:30:00	15.9	10-Jul-08	03:00:00	13.5	15-Aug-08	07:30:00	15.1	20-Sep-08	12:00:00	10.6
4-Jun-08	00:00:00	15.4	10-Jul-08	04:30:00	13.2	15-Aug-08	09:00:00	14.9	20-Sep-08	13:30:00	10.6
4-Jun-08	01:30:00	14.9	10-Jul-08	06:00:00	12.9	15-Aug-08	10:30:00	14.8	20-Sep-08	15:00:00	10.8
4-Jun-08	03:00:00	14.5	10-Jul-08	07:30:00	12.6	15-Aug-08	12:00:00	14.6	20-Sep-08	16:30:00	10.8
4-Jun-08	04:30:00	14.2	10-Jul-08	09:00:00	12.1	15-Aug-08	13:30:00	14.6	20-Sep-08	18:00:00	11.1
4-Jun-08	06:00:00	13.9	10-Jul-08	10:30:00	12.0	15-Aug-08	15:00:00	14.9	20-Sep-08	19:30:00	11.1
4-Jun-08	07:30:00	13.5	10-Jul-08	12:00:00	12.0	15-Aug-08	16:30:00	15.4	20-Sep-08	21:00:00	11.2
4-Jun-08	09:00:00	13.2	10-Jul-08	13:30:00	12.3	15-Aug-08	18:00:00	15.7	20-Sep-08	22:30:00	11.2
4-Jun-08	10:30:00	13.3	10-Jul-08	15:00:00	12.6	15-Aug-08	19:30:00	16.2	21-Sep-08	00:00:00	11.2
4-Jun-08	12:00:00	13.8	10-Jul-08	16:30:00	13.0	15-Aug-08	21:00:00	16.3	21-Sep-08	01:30:00	11.1
4-Jun-08	13:30:00	14.3	10-Jul-08	18:00:00	13.8	15-Aug-08	22:30:00	16.5	21-Sep-08	03:00:00	11.1
4-Jun-08	15:00:00	15.2	10-Jul-08	19:30:00	14.0	16-Aug-08	00:00:00	16.5	21-Sep-08	04:30:00	10.9
4-Jun-08	16:30:00	15.7	10-Jul-08	21:00:00	14.0	16-Aug-08	01:30:00	16.3	21-Sep-08	06:00:00	10.9
4-Jun-08	18:00:00	16.2	10-Jul-08	22:30:00	13.9	16-Aug-08	03:00:00	16.3	21-Sep-08	07:30:00	10.8
4-Jun-08	19:30:00	16.0	11-Jul-08	00:00:00	13.6	16-Aug-08	04:30:00	16.2	21-Sep-08	09:00:00	10.6
4-Jun-08	21:00:00	15.9	11-Jul-08	01:30:00	13.5	16-Aug-08	06:00:00	15.9	21-Sep-08	10:30:00	10.6
4-Jun-08	22:30:00	15.2	11-Jul-08	03:00:00	13.2	16-Aug-08	07:30:00	15.7	21-Sep-08	12:00:00	10.5
5-Jun-08	00:00:00	14.6	11-Jul-08	04:30:00	13.0	16-Aug-08	09:00:00	15.5	21-Sep-08	13:30:00	10.5
5-Jun-08	01:30:00	13.9	11-Jul-08	06:00:00	12.7	16-Aug-08	10:30:00	15.2	21-Sep-08	15:00:00	10.5
5-Jun-08	03:00:00	13.3	11-Jul-08	07:30:00	12.6	16-Aug-08	12:00:00	15.1	21-Sep-08	16:30:00	10.6
5-Jun-08	04:30:00	12.9	11-Jul-08	09:00:00	12.3	16-Aug-08	13:30:00	15.1	21-Sep-08	18:00:00	10.8
5-Jun-08	06:00:00	12.4	11-Jul-08	10:30:00	12.1	16-Aug-08	15:00:00	15.2	21-Sep-08	19:30:00	10.8
5-Jun-08	07:30:00	12.0	11-Jul-08	12:00:00	12.1	16-Aug-08	16:30:00	15.7	21-Sep-08	21:00:00	10.8

Appendix C Table C1B. Temperature data collected on Lynx Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
5-Jun-08	09:00:00	11.8	11-Jul-08	13:30:00	12.4	16-Aug-08	18:00:00	16.2	21-Sep-08	22:30:00	10.8
5-Jun-08	10:30:00	11.7	11-Jul-08	15:00:00	13.0	16-Aug-08	19:30:00	16.5	22-Sep-08	00:00:00	10.8
5-Jun-08	12:00:00	12.1	11-Jul-08	16:30:00	13.8	16-Aug-08	21:00:00	16.6	22-Sep-08	01:30:00	10.8
5-Jun-08	13:30:00	13.0	11-Jul-08	18:00:00	14.5	16-Aug-08	22:30:00	16.6	22-Sep-08	03:00:00	10.8
5-Jun-08	15:00:00	13.9	11-Jul-08	19:30:00	15.1	17-Aug-08	00:00:00	16.5	22-Sep-08	04:30:00	10.6
5-Jun-08	16:30:00	13.9	11-Jul-08	21:00:00	15.2	17-Aug-08	01:30:00	16.3	22-Sep-08	06:00:00	10.6
5-Jun-08	18:00:00	14.0	11-Jul-08	22:30:00	15.1	17-Aug-08	03:00:00	16.2	22-Sep-08	07:30:00	10.5
5-Jun-08	19:30:00	14.0	12-Jul-08	00:00:00	14.9	17-Aug-08	04:30:00	16.0	22-Sep-08	09:00:00	10.5
5-Jun-08	21:00:00	13.9	12-Jul-08	01:30:00	14.8	17-Aug-08	06:00:00	15.7	22-Sep-08	10:30:00	10.3
5-Jun-08	22:30:00	13.6	12-Jul-08	03:00:00	14.5	17-Aug-08	07:30:00	15.5	22-Sep-08	12:00:00	10.3
6-Jun-08	00:00:00	13.2	12-Jul-08	04:30:00	14.3	17-Aug-08	09:00:00	15.4	22-Sep-08	13:30:00	10.3
6-Jun-08	01:30:00	12.7	12-Jul-08	06:00:00	14.0	17-Aug-08	10:30:00	15.1	22-Sep-08	15:00:00	10.3
6-Jun-08	03:00:00	12.4	12-Jul-08	07:30:00	13.8	17-Aug-08	12:00:00	15.1	22-Sep-08	16:30:00	10.5
6-Jun-08	04:30:00	12.1	12-Jul-08	09:00:00	13.5	17-Aug-08	13:30:00	15.1	22-Sep-08	18:00:00	10.5
6-Jun-08	06:00:00	11.8	12-Jul-08	10:30:00	13.3	17-Aug-08	15:00:00	15.2	22-Sep-08	19:30:00	10.6
6-Jun-08	07:30:00	11.7	12-Jul-08	12:00:00	13.3	17-Aug-08	16:30:00	15.7	22-Sep-08	21:00:00	10.6
6-Jun-08	09:00:00	11.4	12-Jul-08	13:30:00	13.5	17-Aug-08	18:00:00	16.3	22-Sep-08	22:30:00	10.6
6-Jun-08	10:30:00	11.4	12-Jul-08	15:00:00	13.9	17-Aug-08	19:30:00	16.6	23-Sep-08	00:00:00	10.6
6-Jun-08	12:00:00	11.4	12-Jul-08	16:30:00	14.2	17-Aug-08	21:00:00	16.8	23-Sep-08	01:30:00	10.5
6-Jun-08	13:30:00	11.4	12-Jul-08	18:00:00	14.5	17-Aug-08	22:30:00	16.8	23-Sep-08	03:00:00	10.3
6-Jun-08	15:00:00	11.4	12-Jul-08	19:30:00	14.9	18-Aug-08	00:00:00	16.8	23-Sep-08	04:30:00	10.2
6-Jun-08	16:30:00	11.5	12-Jul-08	21:00:00	14.9	18-Aug-08	01:30:00	16.6	23-Sep-08	06:00:00	10.2
6-Jun-08	18:00:00	11.7	12-Jul-08	22:30:00	14.9	18-Aug-08	03:00:00	16.5	23-Sep-08	07:30:00	10.1
6-Jun-08	19:30:00	11.7	13-Jul-08	00:00:00	14.9	18-Aug-08	04:30:00	16.3	23-Sep-08	09:00:00	9.9
6-Jun-08	21:00:00	11.8	13-Jul-08	01:30:00	14.6	18-Aug-08	06:00:00	16.0	23-Sep-08	10:30:00	9.8
6-Jun-08	22:30:00	11.8	13-Jul-08	03:00:00	14.5	18-Aug-08	07:30:00	15.7	23-Sep-08	12:00:00	9.8
7-Jun-08	00:00:00	11.7	13-Jul-08	04:30:00	14.2	18-Aug-08	09:00:00	15.4	23-Sep-08	13:30:00	9.8
7-Jun-08	01:30:00	11.5	13-Jul-08	06:00:00	13.9	18-Aug-08	10:30:00	15.2	23-Sep-08	15:00:00	9.8
7-Jun-08	03:00:00	11.2	13-Jul-08	07:30:00	13.5	18-Aug-08	12:00:00	14.9	23-Sep-08	16:30:00	9.8
7-Jun-08	04:30:00	10.9	13-Jul-08	09:00:00	13.2	18-Aug-08	13:30:00	14.9	23-Sep-08	18:00:00	9.9
7-Jun-08	06:00:00	10.6	13-Jul-08	10:30:00	13.0	18-Aug-08	15:00:00	15.1	23-Sep-08	19:30:00	10.1
7-Jun-08	07:30:00	10.3	13-Jul-08	12:00:00	13.0	18-Aug-08	16:30:00	15.2	23-Sep-08	21:00:00	10.1
7-Jun-08	09:00:00	10.1	13-Jul-08	13:30:00	13.2	18-Aug-08	18:00:00	15.5	23-Sep-08	22:30:00	9.9
7-Jun-08	10:30:00	10.1	13-Jul-08	15:00:00	13.8	18-Aug-08	19:30:00	15.9	24-Sep-08	00:00:00	9.8
7-Jun-08	12:00:00	10.5	13-Jul-08	16:30:00	14.3	18-Aug-08	21:00:00	15.9	24-Sep-08	01:30:00	9.6
7-Jun-08	13:30:00	11.5	13-Jul-08	18:00:00	15.1	18-Aug-08	22:30:00	15.9	24-Sep-08	03:00:00	9.3
7-Jun-08	15:00:00	12.3	13-Jul-08	19:30:00	15.2	19-Aug-08	00:00:00	15.7	24-Sep-08	04:30:00	9.2
7-Jun-08	16:30:00	12.9	13-Jul-08	21:00:00	15.1	19-Aug-08	01:30:00	15.5	24-Sep-08	06:00:00	8.9
7-Jun-08	18:00:00	13.0	13-Jul-08	22:30:00	14.9	19-Aug-08	03:00:00	15.2	24-Sep-08	07:30:00	8.6
7-Jun-08	19:30:00	13.2	14-Jul-08	00:00:00	14.6	19-Aug-08	04:30:00	14.9	24-Sep-08	09:00:00	8.4
7-Jun-08	21:00:00	13.2	14-Jul-08	01:30:00	14.5	19-Aug-08	06:00:00	14.6	24-Sep-08	10:30:00	8.3
7-Jun-08	22:30:00	12.7	14-Jul-08	03:00:00	14.3	19-Aug-08	07:30:00	14.5	24-Sep-08	12:00:00	8.0
8-Jun-08	00:00:00	12.3	14-Jul-08	04:30:00	14.0	19-Aug-08	09:00:00	14.2	24-Sep-08	13:30:00	8.0
8-Jun-08	01:30:00	11.8	14-Jul-08	06:00:00	13.9	19-Aug-08	10:30:00	13.9	24-Sep-08	15:00:00	7.8
8-Jun-08	03:00:00	11.4	14-Jul-08	07:30:00	13.6	19-Aug-08	12:00:00	13.8	24-Sep-08	16:30:00	7.8
8-Jun-08	04:30:00	10.9	14-Jul-08	09:00:00	13.5	19-Aug-08	13:30:00	13.6	24-Sep-08	18:00:00	8.0
8-Jun-08	06:00:00	10.5	14-Jul-08	10:30:00	13.3	19-Aug-08	15:00:00	13.8	24-Sep-08	19:30:00	8.0
8-Jun-08	07:30:00	10.2	14-Jul-08	12:00:00	13.3	19-Aug-08	16:30:00	13.8	24-Sep-08	21:00:00	7.8
8-Jun-08	09:00:00	9.9	14-Jul-08	13:30:00	13.6	19-Aug-08	18:00:00	13.8	24-Sep-08	22:30:00	7.8
8-Jun-08	10:30:00	9.8	14-Jul-08	15:00:00	13.9	19-Aug-08	19:30:00	13.9	25-Sep-08	00:00:00	7.8
8-Jun-08	12:00:00	9.9	14-Jul-08	16:30:00	14.2	19-Aug-08	21:00:00	13.9	25-Sep-08	01:30:00	8.0
8-Jun-08	13:30:00	10.5	14-Jul-08	18:00:00	14.5	19-Aug-08	22:30:00	13.9	25-Sep-08	03:00:00	7.8
8-Jun-08	15:00:00	10.9	14-Jul-08	19:30:00	14.5	20-Aug-08	00:00:00	13.9	25-Sep-08	04:30:00	7.8
8-Jun-08	16:30:00	11.1	14-Jul-08	21:00:00	14.5	20-Aug-08	01:30:00	13.9	25-Sep-08	06:00:00	7.8
8-Jun-08	18:00:00	11.5	14-Jul-08	22:30:00	14.5	20-Aug-08	03:00:00	13.8	25-Sep-08	07:30:00	7.8
8-Jun-08	19:30:00	11.7	15-Jul-08	00:00:00	14.2	20-Aug-08	04:30:00	13.8	25-Sep-08	09:00:00	7.7
8-Jun-08	21:00:00	11.8	15-Jul-08	01:30:00	14.0	20-Aug-08	06:00:00	13.6	25-Sep-08	10:30:00	7.7
8-Jun-08	22:30:00	11.8	15-Jul-08	03:00:00	13.8	20-Aug-08	07:30:00	13.5	25-Sep-08	12:00:00	7.7
9-Jun-08	00:00:00	11.5	15-Jul-08	04:30:00	13.5	20-Aug-08	09:00:00	13.5	25-Sep-08	13:30:00	7.7

Appendix C Table C1B. Temperature data collected on Lynx Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
9-Jun-08	01:30:00	11.2	15-Jul-08	06:00:00	13.2	20-Aug-08	10:30:00	13.3	25-Sep-08	15:00:00	7.7
9-Jun-08	03:00:00	10.8	15-Jul-08	07:30:00	12.9	20-Aug-08	12:00:00	13.2	25-Sep-08	16:30:00	7.8
9-Jun-08	04:30:00	10.3	15-Jul-08	09:00:00	12.6	20-Aug-08	13:30:00	13.2	25-Sep-08	18:00:00	7.8
9-Jun-08	06:00:00	9.9	15-Jul-08	10:30:00	12.3	20-Aug-08	15:00:00	13.2	25-Sep-08	19:30:00	8.0
9-Jun-08	07:30:00	9.6	15-Jul-08	12:00:00	12.3	20-Aug-08	16:30:00	13.0	25-Sep-08	21:00:00	8.0
9-Jun-08	09:00:00	9.2	15-Jul-08	13:30:00	12.4	20-Aug-08	18:00:00	13.0	25-Sep-08	22:30:00	8.0
9-Jun-08	10:30:00	9.2	15-Jul-08	15:00:00	13.0	20-Aug-08	19:30:00	13.0	26-Sep-08	00:00:00	8.0
9-Jun-08	12:00:00	9.2	15-Jul-08	16:30:00	13.8	20-Aug-08	21:00:00	13.0	26-Sep-08	01:30:00	8.1
9-Jun-08	13:30:00	9.8	15-Jul-08	18:00:00	14.5	20-Aug-08	22:30:00	13.0	26-Sep-08	03:00:00	8.0
9-Jun-08	15:00:00	10.6	15-Jul-08	19:30:00	14.8	21-Aug-08	00:00:00	13.0	26-Sep-08	04:30:00	8.0
9-Jun-08	16:30:00	11.4	15-Jul-08	21:00:00	14.9	21-Aug-08	01:30:00	12.9	26-Sep-08	06:00:00	7.8
9-Jun-08	18:00:00	12.0	15-Jul-08	22:30:00	14.8	21-Aug-08	03:00:00	12.7	26-Sep-08	07:30:00	7.7
9-Jun-08	19:30:00	12.3	16-Jul-08	00:00:00	14.6	21-Aug-08	04:30:00	12.7	26-Sep-08	09:00:00	7.7
9-Jun-08	21:00:00	12.4	16-Jul-08	01:30:00	14.5	21-Aug-08	06:00:00	12.6	26-Sep-08	10:30:00	7.5
9-Jun-08	22:30:00	12.3	16-Jul-08	03:00:00	14.2	21-Aug-08	07:30:00	12.4	26-Sep-08	12:00:00	7.5
10-Jun-08	00:00:00	12.0	16-Jul-08	04:30:00	13.9	21-Aug-08	09:00:00	12.3	26-Sep-08	13:30:00	7.5
10-Jun-08	01:30:00	11.7	16-Jul-08	06:00:00	13.8	21-Aug-08	10:30:00	12.3	26-Sep-08	15:00:00	7.5
10-Jun-08	03:00:00	11.4	16-Jul-08	07:30:00	13.3	21-Aug-08	12:00:00	12.1	26-Sep-08	16:30:00	7.7
10-Jun-08	04:30:00	11.1	16-Jul-08	09:00:00	13.0	21-Aug-08	13:30:00	12.1	26-Sep-08	18:00:00	7.8
10-Jun-08	06:00:00	10.9	16-Jul-08	10:30:00	12.9	21-Aug-08	15:00:00	12.1	26-Sep-08	19:30:00	8.0
10-Jun-08	07:30:00	10.8	16-Jul-08	12:00:00	12.9	21-Aug-08	16:30:00	12.1	26-Sep-08	21:00:00	8.0
10-Jun-08	09:00:00	10.6	16-Jul-08	13:30:00	13.0	21-Aug-08	18:00:00	12.3	26-Sep-08	22:30:00	8.0
10-Jun-08	10:30:00	10.6	16-Jul-08	15:00:00	13.5	21-Aug-08	19:30:00	12.4	27-Sep-08	00:00:00	8.1
10-Jun-08	12:00:00	10.8	16-Jul-08	16:30:00	14.0	21-Aug-08	21:00:00	12.6	27-Sep-08	01:30:00	8.1
10-Jun-08	13:30:00	11.4	16-Jul-08	18:00:00	14.5	21-Aug-08	22:30:00	12.6	27-Sep-08	03:00:00	8.1
10-Jun-08	15:00:00	12.1	16-Jul-08	19:30:00	14.6	22-Aug-08	00:00:00	12.6	27-Sep-08	04:30:00	8.1
10-Jun-08	16:30:00	12.4	16-Jul-08	21:00:00	14.6	22-Aug-08	01:30:00	12.4	27-Sep-08	06:00:00	8.1
10-Jun-08	18:00:00	12.7	16-Jul-08	22:30:00	14.5	22-Aug-08	03:00:00	12.3	27-Sep-08	07:30:00	8.1
10-Jun-08	19:30:00	12.9	17-Jul-08	00:00:00	14.5	22-Aug-08	04:30:00	12.1	27-Sep-08	09:00:00	8.1
10-Jun-08	21:00:00	12.7	17-Jul-08	01:30:00	14.3	22-Aug-08	06:00:00	12.0	27-Sep-08	10:30:00	8.0
10-Jun-08	22:30:00	12.7	17-Jul-08	03:00:00	14.0	22-Aug-08	07:30:00	11.7	27-Sep-08	12:00:00	8.1
11-Jun-08	00:00:00	12.4	17-Jul-08	04:30:00	13.9	22-Aug-08	09:00:00	11.5	27-Sep-08	13:30:00	8.1
11-Jun-08	01:30:00	12.1	17-Jul-08	06:00:00	13.8	22-Aug-08	10:30:00	11.4	27-Sep-08	15:00:00	8.3
11-Jun-08	03:00:00	12.0	17-Jul-08	07:30:00	13.5	22-Aug-08	12:00:00	11.2	27-Sep-08	16:30:00	8.6
11-Jun-08	04:30:00	11.5	17-Jul-08	09:00:00	13.3	22-Aug-08	13:30:00	11.2	27-Sep-08	18:00:00	8.7
11-Jun-08	06:00:00	11.2	17-Jul-08	10:30:00	13.3	22-Aug-08	15:00:00	11.5	27-Sep-08	19:30:00	8.9
11-Jun-08	07:30:00	10.8	17-Jul-08	12:00:00	13.3	22-Aug-08	16:30:00	11.8	27-Sep-08	21:00:00	8.9
11-Jun-08	09:00:00	10.6	17-Jul-08	13:30:00	13.5	22-Aug-08	18:00:00	12.3	27-Sep-08	22:30:00	8.7
11-Jun-08	10:30:00	10.3	17-Jul-08	15:00:00	13.9	22-Aug-08	19:30:00	12.6	28-Sep-08	00:00:00	8.7
11-Jun-08	12:00:00	10.5	17-Jul-08	16:30:00	14.5	22-Aug-08	21:00:00	12.7	28-Sep-08	01:30:00	8.6
11-Jun-08	13:30:00	10.9	17-Jul-08	18:00:00	14.9	22-Aug-08	22:30:00	12.9	28-Sep-08	03:00:00	8.4
11-Jun-08	15:00:00	11.8	17-Jul-08	19:30:00	15.4	23-Aug-08	00:00:00	12.9	28-Sep-08	04:30:00	8.3
11-Jun-08	16:30:00	12.6	17-Jul-08	21:00:00	15.4	23-Aug-08	01:30:00	12.9	28-Sep-08	06:00:00	8.1
11-Jun-08	18:00:00	13.2	17-Jul-08	22:30:00	15.4	23-Aug-08	03:00:00	12.7	28-Sep-08	07:30:00	8.0
11-Jun-08	19:30:00	13.5	18-Jul-08	00:00:00	15.2	23-Aug-08	04:30:00	12.6	28-Sep-08	09:00:00	7.8
11-Jun-08	21:00:00	13.5	18-Jul-08	01:30:00	14.9	23-Aug-08	06:00:00	12.3	28-Sep-08	10:30:00	7.5
11-Jun-08	22:30:00	13.3	18-Jul-08	03:00:00	14.6	23-Aug-08	07:30:00	12.1	28-Sep-08	12:00:00	7.5
12-Jun-08	00:00:00	13.2	18-Jul-08	04:30:00	14.3	23-Aug-08	09:00:00	12.1	28-Sep-08	13:30:00	7.4
12-Jun-08	01:30:00	12.7	18-Jul-08	06:00:00	14.0	23-Aug-08	10:30:00	12.0	28-Sep-08	15:00:00	7.5
12-Jun-08	03:00:00	12.4	18-Jul-08	07:30:00	13.8	23-Aug-08	12:00:00	11.8	28-Sep-08	16:30:00	7.5
12-Jun-08	04:30:00	12.0	18-Jul-08	09:00:00	13.3	23-Aug-08	13:30:00	12.0	28-Sep-08	18:00:00	7.5
12-Jun-08	06:00:00	11.5	18-Jul-08	10:30:00	13.2	23-Aug-08	15:00:00	12.1	28-Sep-08	19:30:00	7.7
12-Jun-08	07:30:00	11.2	18-Jul-08	12:00:00	13.2	23-Aug-08	16:30:00	12.3	28-Sep-08	21:00:00	7.8
12-Jun-08	09:00:00	10.9	18-Jul-08	13:30:00	13.3	23-Aug-08	18:00:00	12.6	28-Sep-08	22:30:00	7.8
12-Jun-08	10:30:00	10.8	18-Jul-08	15:00:00	13.9	23-Aug-08	19:30:00	13.0	29-Sep-08	00:00:00	7.8
12-Jun-08	12:00:00	10.9	18-Jul-08	16:30:00	14.5	23-Aug-08	21:00:00	13.2	29-Sep-08	01:30:00	7.8
12-Jun-08	13:30:00	11.4	18-Jul-08	18:00:00	15.2	23-Aug-08	22:30:00	13.2	29-Sep-08	03:00:00	8.0
12-Jun-08	15:00:00	12.1	18-Jul-08	19:30:00	15.7	24-Aug-08	00:00:00	13.3	29-Sep-08	04:30:00	8.0
12-Jun-08	16:30:00	12.6	18-Jul-08	21:00:00	15.9	24-Aug-08	01:30:00	13.3	29-Sep-08	06:00:00	8.0

Appendix C Table C1B. Temperature data collected on Lynx Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
12-Jun-08	18:00:00	12.7	18-Jul-08	22:30:00	15.7	24-Aug-08	03:00:00	13.3	29-Sep-08	07:30:00	8.0
12-Jun-08	19:30:00	12.9	19-Jul-08	00:00:00	15.5	24-Aug-08	04:30:00	13.2	29-Sep-08	09:00:00	8.0
12-Jun-08	21:00:00	12.9	19-Jul-08	01:30:00	15.4	24-Aug-08	06:00:00	13.0	29-Sep-08	10:30:00	8.0
12-Jun-08	22:30:00	12.6	19-Jul-08	03:00:00	15.1	24-Aug-08	07:30:00	13.0	29-Sep-08	12:00:00	8.1
13-Jun-08	00:00:00	12.4	19-Jul-08	04:30:00	14.8	24-Aug-08	09:00:00	12.9	29-Sep-08	13:30:00	8.1
13-Jun-08	01:30:00	12.1	19-Jul-08	06:00:00	14.5	24-Aug-08	10:30:00	12.9	29-Sep-08	15:00:00	8.4
13-Jun-08	03:00:00	11.8	19-Jul-08	07:30:00	14.0	24-Aug-08	12:00:00	12.7	29-Sep-08	16:30:00	8.7
13-Jun-08	04:30:00	11.5	19-Jul-08	09:00:00	13.8	24-Aug-08	13:30:00	12.9	29-Sep-08	18:00:00	9.0
13-Jun-08	06:00:00	11.1	19-Jul-08	10:30:00	13.6	24-Aug-08	15:00:00	13.0	29-Sep-08	19:30:00	9.3
13-Jun-08	07:30:00	10.8	19-Jul-08	12:00:00	13.5	24-Aug-08	16:30:00	13.2	29-Sep-08	21:00:00	9.5
13-Jun-08	09:00:00	10.5	19-Jul-08	13:30:00	13.8	24-Aug-08	18:00:00	13.3	29-Sep-08	22:30:00	9.6
13-Jun-08	10:30:00	10.5	19-Jul-08	15:00:00	14.0	24-Aug-08	19:30:00	13.5	30-Sep-08	00:00:00	9.6
13-Jun-08	12:00:00	10.6	19-Jul-08	16:30:00	14.5	24-Aug-08	21:00:00	13.5	30-Sep-08	01:30:00	9.6
13-Jun-08	13:30:00	10.9	19-Jul-08	18:00:00	14.8	24-Aug-08	22:30:00	13.6	30-Sep-08	03:00:00	9.5
13-Jun-08	15:00:00	11.4	19-Jul-08	19:30:00	15.1	25-Aug-08	00:00:00	13.5	30-Sep-08	04:30:00	9.5
13-Jun-08	16:30:00	11.8	19-Jul-08	21:00:00	15.1	25-Aug-08	01:30:00	13.5	30-Sep-08	06:00:00	9.3
13-Jun-08	18:00:00	12.3	19-Jul-08	22:30:00	14.9	25-Aug-08	03:00:00	13.3	30-Sep-08	07:30:00	9.2
13-Jun-08	19:30:00	12.6	20-Jul-08	00:00:00	14.8	25-Aug-08	04:30:00	13.2	30-Sep-08	09:00:00	9.2
13-Jun-08	21:00:00	12.4	20-Jul-08	01:30:00	14.6	25-Aug-08	06:00:00	13.0	30-Sep-08	10:30:00	8.9
13-Jun-08	22:30:00	12.3	20-Jul-08	03:00:00	14.5	25-Aug-08	07:30:00	12.7	30-Sep-08	12:00:00	8.9
14-Jun-08	00:00:00	12.0	20-Jul-08	04:30:00	14.2	25-Aug-08	09:00:00	12.6	30-Sep-08	13:30:00	8.9
14-Jun-08	01:30:00	11.7	20-Jul-08	06:00:00	14.0	25-Aug-08	10:30:00	12.3	30-Sep-08	15:00:00	8.9
14-Jun-08	03:00:00	11.5	20-Jul-08	07:30:00	13.8	25-Aug-08	12:00:00	12.1	30-Sep-08	16:30:00	9.0
14-Jun-08	04:30:00	11.2	20-Jul-08	09:00:00	13.6	25-Aug-08	13:30:00	12.1	30-Sep-08	18:00:00	9.0
14-Jun-08	06:00:00	11.1	20-Jul-08	10:30:00	13.5	25-Aug-08	15:00:00	12.1	30-Sep-08	19:30:00	9.2
14-Jun-08	07:30:00	10.8	20-Jul-08	12:00:00	13.5	25-Aug-08	16:30:00	12.4	30-Sep-08	21:00:00	9.2
14-Jun-08	09:00:00	10.6	20-Jul-08	13:30:00	13.6	25-Aug-08	18:00:00	12.7	30-Sep-08	22:30:00	9.2
14-Jun-08	10:30:00	10.6	20-Jul-08	15:00:00	13.9	25-Aug-08	19:30:00	12.9	1-Oct-08	00:00:00	9.2
14-Jun-08	12:00:00	10.6	20-Jul-08	16:30:00	14.2	25-Aug-08	21:00:00	12.9	1-Oct-08	01:30:00	9.2
14-Jun-08	13:30:00	10.8	20-Jul-08	18:00:00	14.5	25-Aug-08	22:30:00	12.9	1-Oct-08	03:00:00	9.0
14-Jun-08	15:00:00	10.8	20-Jul-08	19:30:00	14.6	26-Aug-08	00:00:00	12.7	1-Oct-08	04:30:00	9.0
14-Jun-08	16:30:00	10.9	20-Jul-08	21:00:00	14.6	26-Aug-08	01:30:00	12.6	1-Oct-08	06:00:00	8.7
14-Jun-08	18:00:00	10.9	20-Jul-08	22:30:00	14.6	26-Aug-08	03:00:00	12.4	1-Oct-08	07:30:00	8.7
14-Jun-08	19:30:00	11.1	21-Jul-08	00:00:00	14.5	26-Aug-08	04:30:00	12.1	1-Oct-08	09:00:00	8.6
14-Jun-08	21:00:00	11.2	21-Jul-08	01:30:00	14.5	26-Aug-08	06:00:00	12.0	1-Oct-08	10:30:00	8.4
14-Jun-08	22:30:00	11.2	21-Jul-08	03:00:00	14.2	26-Aug-08	07:30:00	11.7	1-Oct-08	12:00:00	8.4
15-Jun-08	00:00:00	11.1	21-Jul-08	04:30:00	14.0	26-Aug-08	09:00:00	11.5	1-Oct-08	13:30:00	8.4
15-Jun-08	01:30:00	11.1	21-Jul-08	06:00:00	13.8	26-Aug-08	10:30:00	11.4	1-Oct-08	15:00:00	8.4
15-Jun-08	03:00:00	10.9	21-Jul-08	07:30:00	13.5	26-Aug-08	12:00:00	11.4	1-Oct-08	16:30:00	8.6
15-Jun-08	04:30:00	10.8	21-Jul-08	09:00:00	13.2	26-Aug-08	13:30:00	11.4	1-Oct-08	18:00:00	8.7
15-Jun-08	06:00:00	10.6	21-Jul-08	10:30:00	13.0	26-Aug-08	15:00:00	11.4	1-Oct-08	19:30:00	8.9
15-Jun-08	07:30:00	10.5	21-Jul-08	12:00:00	12.9	26-Aug-08	16:30:00	11.5	1-Oct-08	21:00:00	8.9
15-Jun-08	09:00:00	10.3	21-Jul-08	13:30:00	13.0	26-Aug-08	18:00:00	12.0	1-Oct-08	22:30:00	8.9
15-Jun-08	10:30:00	10.3	21-Jul-08	15:00:00	13.5	26-Aug-08	19:30:00	12.3	2-Oct-08	00:00:00	8.9
15-Jun-08	12:00:00	10.5	21-Jul-08	16:30:00	13.9	26-Aug-08	21:00:00	12.3	2-Oct-08	01:30:00	8.9
15-Jun-08	13:30:00	10.9	21-Jul-08	18:00:00	14.3	26-Aug-08	22:30:00	12.3	2-Oct-08	03:00:00	8.7
15-Jun-08	15:00:00	11.5	21-Jul-08	19:30:00	14.6	27-Aug-08	00:00:00	12.1	2-Oct-08	04:30:00	8.7
15-Jun-08	16:30:00	12.1	21-Jul-08	21:00:00	14.5	27-Aug-08	01:30:00	12.1	2-Oct-08	06:00:00	8.6
15-Jun-08	18:00:00	12.6	21-Jul-08	22:30:00	14.3	27-Aug-08	03:00:00	12.0	2-Oct-08	07:30:00	8.6
15-Jun-08	19:30:00	12.7	22-Jul-08	00:00:00	14.0	27-Aug-08	04:30:00	11.7	2-Oct-08	09:00:00	8.4
15-Jun-08	21:00:00	12.6	22-Jul-08	01:30:00	13.8	27-Aug-08	06:00:00	11.5	2-Oct-08	10:30:00	8.4
15-Jun-08	22:30:00	12.6	22-Jul-08	03:00:00	13.5	27-Aug-08	07:30:00	11.4	2-Oct-08	12:00:00	8.3
16-Jun-08	00:00:00	12.3	22-Jul-08	04:30:00	13.2	27-Aug-08	09:00:00	11.2	2-Oct-08	13:30:00	8.4
16-Jun-08	01:30:00	12.0	22-Jul-08	06:00:00	12.9	27-Aug-08	10:30:00	11.1	2-Oct-08	15:00:00	8.4
16-Jun-08	03:00:00	11.5	22-Jul-08	07:30:00	12.4	27-Aug-08	12:00:00	11.1	2-Oct-08	16:30:00	8.6
16-Jun-08	04:30:00	11.4	22-Jul-08	09:00:00	12.1	27-Aug-08	13:30:00	11.1	2-Oct-08	18:00:00	8.6
16-Jun-08	06:00:00	10.9	22-Jul-08	10:30:00	11.8	27-Aug-08	15:00:00	11.2	2-Oct-08	19:30:00	8.7
16-Jun-08	07:30:00	10.6	22-Jul-08	12:00:00	11.8	27-Aug-08	16:30:00	11.4	2-Oct-08	21:00:00	8.9
16-Jun-08	09:00:00	10.5	22-Jul-08	13:30:00	12.1	27-Aug-08	18:00:00	11.7	2-Oct-08	22:30:00	8.9

Appendix C Table C1B. Temperature data collected on Lynx Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
16-Jun-08	10:30:00	10.3	22-Jul-08	15:00:00	12.6	27-Aug-08	19:30:00	12.0	3-Oct-08	00:00:00	9.0
16-Jun-08	12:00:00	10.5	22-Jul-08	16:30:00	13.3	27-Aug-08	21:00:00	12.0	3-Oct-08	01:30:00	9.0
16-Jun-08	13:30:00	10.8	22-Jul-08	18:00:00	14.2	27-Aug-08	22:30:00	12.0	3-Oct-08	03:00:00	9.2
16-Jun-08	15:00:00	11.2	22-Jul-08	19:30:00	14.6	28-Aug-08	00:00:00	12.0	3-Oct-08	04:30:00	9.2
16-Jun-08	16:30:00	12.0	22-Jul-08	21:00:00	14.6	28-Aug-08	01:30:00	12.0	3-Oct-08	06:00:00	9.2
16-Jun-08	18:00:00	12.6	22-Jul-08	22:30:00	14.6	28-Aug-08	03:00:00	11.8	3-Oct-08	07:30:00	9.2
16-Jun-08	19:30:00	12.9	23-Jul-08	00:00:00	14.5	28-Aug-08	04:30:00	11.8	3-Oct-08	09:00:00	9.2
16-Jun-08	21:00:00	13.0	23-Jul-08	01:30:00	14.2	28-Aug-08	06:00:00	11.7	3-Oct-08	10:30:00	9.2
16-Jun-08	22:30:00	13.0	23-Jul-08	03:00:00	13.9	28-Aug-08	07:30:00	11.5	3-Oct-08	12:00:00	9.2
17-Jun-08	00:00:00	12.7	23-Jul-08	04:30:00	13.5	28-Aug-08	09:00:00	11.5	3-Oct-08	13:30:00	9.2
17-Jun-08	01:30:00	12.4	23-Jul-08	06:00:00	13.2	28-Aug-08	10:30:00	11.4	3-Oct-08	15:00:00	9.3
17-Jun-08	03:00:00	12.1	23-Jul-08	07:30:00	12.9	28-Aug-08	12:00:00	11.4	3-Oct-08	16:30:00	9.3
17-Jun-08	04:30:00	11.8	23-Jul-08	09:00:00	12.6	28-Aug-08	13:30:00	11.4	3-Oct-08	18:00:00	9.5
17-Jun-08	06:00:00	11.4	23-Jul-08	10:30:00	12.3	28-Aug-08	15:00:00	11.5	3-Oct-08	19:30:00	9.6
17-Jun-08	07:30:00	11.1	23-Jul-08	12:00:00	12.3	28-Aug-08	16:30:00	12.0	3-Oct-08	21:00:00	9.6
17-Jun-08	09:00:00	10.9	23-Jul-08	13:30:00	12.4	28-Aug-08	18:00:00	12.3	3-Oct-08	22:30:00	9.6
17-Jun-08	10:30:00	10.8	23-Jul-08	15:00:00	13.0	28-Aug-08	19:30:00	12.6	4-Oct-08	00:00:00	9.6
17-Jun-08	12:00:00	10.8	23-Jul-08	16:30:00	13.8	28-Aug-08	21:00:00	12.6	4-Oct-08	01:30:00	9.5
17-Jun-08	13:30:00	11.2	23-Jul-08	18:00:00	14.5	28-Aug-08	22:30:00	12.6	4-Oct-08	03:00:00	9.5
17-Jun-08	15:00:00	11.8	23-Jul-08	19:30:00	14.9	29-Aug-08	00:00:00	12.6	4-Oct-08	04:30:00	9.5
17-Jun-08	16:30:00	12.4	23-Jul-08	21:00:00	15.1	29-Aug-08	01:30:00	12.3	4-Oct-08	06:00:00	9.5
17-Jun-08	18:00:00	12.9	23-Jul-08	22:30:00	14.9	29-Aug-08	03:00:00	12.1	4-Oct-08	07:30:00	9.3
17-Jun-08	19:30:00	13.2	24-Jul-08	00:00:00	14.8	29-Aug-08	04:30:00	12.0	4-Oct-08	09:00:00	9.3
17-Jun-08	21:00:00	13.2	24-Jul-08	01:30:00	14.5	29-Aug-08	06:00:00	11.8	4-Oct-08	10:30:00	9.2
17-Jun-08	22:30:00	13.0	24-Jul-08	03:00:00	14.2	29-Aug-08	07:30:00	11.5	4-Oct-08	12:00:00	9.2
18-Jun-08	00:00:00	12.9	24-Jul-08	04:30:00	13.9	29-Aug-08	09:00:00	11.2	4-Oct-08	13:30:00	9.2
18-Jun-08	01:30:00	12.6	24-Jul-08	06:00:00	13.6	29-Aug-08	10:30:00	11.1	4-Oct-08	15:00:00	9.3
18-Jun-08	03:00:00	12.1	24-Jul-08	07:30:00	13.3	29-Aug-08	12:00:00	10.9	4-Oct-08	16:30:00	9.3
18-Jun-08	04:30:00	11.8	24-Jul-08	09:00:00	13.0	29-Aug-08	13:30:00	10.8	4-Oct-08	18:00:00	9.5
18-Jun-08	06:00:00	11.4	24-Jul-08	10:30:00	12.7	29-Aug-08	15:00:00	10.9	4-Oct-08	19:30:00	9.5
18-Jun-08	07:30:00	10.9	24-Jul-08	12:00:00	12.6	29-Aug-08	16:30:00	10.9	4-Oct-08	21:00:00	9.5
18-Jun-08	09:00:00	10.8	24-Jul-08	13:30:00	12.9	29-Aug-08	18:00:00	11.1	4-Oct-08	22:30:00	9.6
18-Jun-08	10:30:00	10.8	24-Jul-08	15:00:00	13.3	29-Aug-08	19:30:00	11.2	5-Oct-08	00:00:00	9.6
18-Jun-08	12:00:00	10.9	24-Jul-08	16:30:00	14.0	29-Aug-08	21:00:00	11.2	5-Oct-08	01:30:00	9.6
18-Jun-08	13:30:00	11.2	24-Jul-08	18:00:00	14.8	29-Aug-08	22:30:00	11.2	5-Oct-08	03:00:00	9.6
18-Jun-08	15:00:00	11.8	24-Jul-08	19:30:00	15.2	30-Aug-08	00:00:00	11.2	5-Oct-08	04:30:00	9.6
18-Jun-08	16:30:00	12.6	24-Jul-08	21:00:00	15.4	30-Aug-08	01:30:00	11.2	5-Oct-08	06:00:00	9.6
18-Jun-08	18:00:00	13.0	24-Jul-08	22:30:00	15.4	30-Aug-08	03:00:00	11.1	5-Oct-08	07:30:00	9.5
18-Jun-08	19:30:00	13.3	25-Jul-08	00:00:00	15.1	30-Aug-08	04:30:00	11.1	5-Oct-08	09:00:00	9.5
18-Jun-08	21:00:00	13.3	25-Jul-08	01:30:00	14.9	30-Aug-08	06:00:00	11.1	5-Oct-08	10:30:00	9.5
18-Jun-08	22:30:00	13.2	25-Jul-08	03:00:00	14.6	30-Aug-08	07:30:00	10.9	5-Oct-08	12:00:00	9.3
19-Jun-08	00:00:00	13.0	25-Jul-08	04:30:00	14.3	30-Aug-08	09:00:00	10.8	5-Oct-08	13:30:00	9.5
19-Jun-08	01:30:00	12.7	25-Jul-08	06:00:00	14.0	30-Aug-08	10:30:00	10.6	5-Oct-08	15:00:00	9.5
19-Jun-08	03:00:00	12.3	25-Jul-08	07:30:00	13.8	30-Aug-08	12:00:00	10.6	5-Oct-08	16:30:00	9.5
19-Jun-08	04:30:00	11.8	25-Jul-08	09:00:00	13.3	30-Aug-08	13:30:00	10.6	5-Oct-08	18:00:00	9.6
19-Jun-08	06:00:00	11.5	25-Jul-08	10:30:00	13.2	30-Aug-08	15:00:00	10.8	5-Oct-08	19:30:00	9.6
19-Jun-08	07:30:00	11.1	25-Jul-08	12:00:00	13.2	30-Aug-08	16:30:00	10.9	5-Oct-08	21:00:00	9.5
19-Jun-08	09:00:00	10.8	25-Jul-08	13:30:00	13.3	30-Aug-08	18:00:00	11.1	5-Oct-08	22:30:00	9.5
19-Jun-08	10:30:00	10.6	25-Jul-08	15:00:00	13.8	30-Aug-08	19:30:00	11.4	6-Oct-08	00:00:00	9.3
19-Jun-08	12:00:00	10.8	25-Jul-08	16:30:00	14.5	30-Aug-08	21:00:00	11.4	6-Oct-08	01:30:00	9.2
19-Jun-08	13:30:00	11.2	25-Jul-08	18:00:00	15.2	30-Aug-08	22:30:00	11.4	6-Oct-08	03:00:00	8.9
19-Jun-08	15:00:00	12.0	25-Jul-08	19:30:00	15.7	31-Aug-08	00:00:00	11.2	6-Oct-08	04:30:00	8.7
19-Jun-08	16:30:00	12.9	25-Jul-08	21:00:00	15.9	31-Aug-08	01:30:00	11.1	6-Oct-08	06:00:00	8.6
19-Jun-08	18:00:00	13.5	25-Jul-08	22:30:00	15.9	31-Aug-08	03:00:00	10.9	6-Oct-08	07:30:00	8.4
19-Jun-08	19:30:00	13.8	26-Jul-08	00:00:00	15.7	31-Aug-08	04:30:00	10.8	6-Oct-08	09:00:00	8.1
19-Jun-08	21:00:00	13.8	26-Jul-08	01:30:00	15.5	31-Aug-08	06:00:00	10.6	6-Oct-08	10:30:00	8.0
19-Jun-08	22:30:00	13.6	26-Jul-08	03:00:00	15.2	31-Aug-08	07:30:00	10.5	6-Oct-08	12:00:00	7.8
20-Jun-08	00:00:00	13.3	26-Jul-08	04:30:00	14.9	31-Aug-08	09:00:00	10.3	6-Oct-08	13:30:00	7.7
20-Jun-08	01:30:00	13.0	26-Jul-08	06:00:00	14.8	31-Aug-08	10:30:00	10.1	6-Oct-08	15:00:00	7.7

Appendix C Table C1B. Temperature data collected on Lynx Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
20-Jun-08	03:00:00	12.6	26-Jul-08	07:30:00	14.5	31-Aug-08	12:00:00	10.1	6-Oct-08	16:30:00	7.8
20-Jun-08	04:30:00	12.1	26-Jul-08	09:00:00	14.2	31-Aug-08	13:30:00	10.1	6-Oct-08	18:00:00	7.8
20-Jun-08	06:00:00	11.5	26-Jul-08	10:30:00	14.0	31-Aug-08	15:00:00	10.2	6-Oct-08	19:30:00	8.0
20-Jun-08	07:30:00	11.1	26-Jul-08	12:00:00	13.9	31-Aug-08	16:30:00	10.6	6-Oct-08	21:00:00	8.0
20-Jun-08	09:00:00	10.8	26-Jul-08	13:30:00	14.0	31-Aug-08	18:00:00	10.9	6-Oct-08	22:30:00	8.0
20-Jun-08	10:30:00	10.8	26-Jul-08	15:00:00	14.3	31-Aug-08	19:30:00	11.2	7-Oct-08	00:00:00	8.0
20-Jun-08	12:00:00	10.8	26-Jul-08	16:30:00	14.8	31-Aug-08	21:00:00	11.4	7-Oct-08	01:30:00	7.8
20-Jun-08	13:30:00	11.2	26-Jul-08	18:00:00	15.2	31-Aug-08	22:30:00	11.2	7-Oct-08	03:00:00	7.8
20-Jun-08	15:00:00	12.3	26-Jul-08	19:30:00	15.5	1-Sep-08	00:00:00	11.2	7-Oct-08	04:30:00	7.8
20-Jun-08	16:30:00	13.2	26-Jul-08	21:00:00	15.9	1-Sep-08	01:30:00	11.1	7-Oct-08	06:00:00	7.7
20-Jun-08	18:00:00	13.8	26-Jul-08	22:30:00	15.9	1-Sep-08	03:00:00	10.8	7-Oct-08	07:30:00	7.7
20-Jun-08	19:30:00	14.0	27-Jul-08	00:00:00	15.7	1-Sep-08	04:30:00	10.6	7-Oct-08	09:00:00	7.7
20-Jun-08	21:00:00	14.2	27-Jul-08	01:30:00	15.4	1-Sep-08	06:00:00	10.5	7-Oct-08	10:30:00	7.5
20-Jun-08	22:30:00	14.0	27-Jul-08	03:00:00	15.2	1-Sep-08	07:30:00	10.2	7-Oct-08	12:00:00	7.5
21-Jun-08	00:00:00	13.9	27-Jul-08	04:30:00	14.9	1-Sep-08	09:00:00	10.1	7-Oct-08	13:30:00	7.5
21-Jun-08	01:30:00	13.5	27-Jul-08	06:00:00	14.8	1-Sep-08	10:30:00	9.9	7-Oct-08	15:00:00	7.5
21-Jun-08	03:00:00	13.3	27-Jul-08	07:30:00	14.5	1-Sep-08	12:00:00	9.8	7-Oct-08	16:30:00	7.5
21-Jun-08	04:30:00	12.9	27-Jul-08	09:00:00	14.2	1-Sep-08	13:30:00	9.8	7-Oct-08	18:00:00	7.5
21-Jun-08	06:00:00	12.4	27-Jul-08	10:30:00	13.9	1-Sep-08	15:00:00	9.8	7-Oct-08	19:30:00	7.7
21-Jun-08	07:30:00	12.0	27-Jul-08	12:00:00	13.9	1-Sep-08	16:30:00	10.1	7-Oct-08	21:00:00	7.7
21-Jun-08	09:00:00	11.7	27-Jul-08	13:30:00	14.2	1-Sep-08	18:00:00	10.3	7-Oct-08	22:30:00	7.5
21-Jun-08	10:30:00	11.7	27-Jul-08	15:00:00	14.5	1-Sep-08	19:30:00	10.5	8-Oct-08	00:00:00	7.5
21-Jun-08	12:00:00	11.7	27-Jul-08	16:30:00	15.2	1-Sep-08	21:00:00	10.6	8-Oct-08	01:30:00	7.5
21-Jun-08	13:30:00	12.0	27-Jul-08	18:00:00	15.9	1-Sep-08	22:30:00	10.8	8-Oct-08	03:00:00	7.4
21-Jun-08	15:00:00	12.6	27-Jul-08	19:30:00	16.3	2-Sep-08	00:00:00	10.8	8-Oct-08	04:30:00	7.4
21-Jun-08	16:30:00	13.3	27-Jul-08	21:00:00	16.3	2-Sep-08	01:30:00	10.6	8-Oct-08	06:00:00	7.3
21-Jun-08	18:00:00	14.0	27-Jul-08	22:30:00	16.3	2-Sep-08	03:00:00	10.5	8-Oct-08	07:30:00	7.1
21-Jun-08	19:30:00	14.2	28-Jul-08	00:00:00	16.2	2-Sep-08	04:30:00	10.3	8-Oct-08	09:00:00	7.0
21-Jun-08	21:00:00	14.3	28-Jul-08	01:30:00	15.9	2-Sep-08	06:00:00	10.2	8-Oct-08	10:30:00	6.8
21-Jun-08	22:30:00	14.2	28-Jul-08	03:00:00	15.5	2-Sep-08	07:30:00	10.1	8-Oct-08	12:00:00	6.7
22-Jun-08	00:00:00	14.2	28-Jul-08	04:30:00	15.2	2-Sep-08	09:00:00	9.9	8-Oct-08	13:30:00	6.7
22-Jun-08	01:30:00	13.9	28-Jul-08	06:00:00	14.9	2-Sep-08	10:30:00	9.8	8-Oct-08	15:00:00	6.7
22-Jun-08	03:00:00	13.6	28-Jul-08	07:30:00	14.6	2-Sep-08	12:00:00	9.8	8-Oct-08	16:30:00	6.7
22-Jun-08	04:30:00	13.3	28-Jul-08	09:00:00	14.3	2-Sep-08	13:30:00	9.8	8-Oct-08	18:00:00	6.7
22-Jun-08	06:00:00	13.2	28-Jul-08	10:30:00	14.0	2-Sep-08	15:00:00	9.9	8-Oct-08	19:30:00	6.8
22-Jun-08	07:30:00	12.9	28-Jul-08	12:00:00	13.9	2-Sep-08	16:30:00	10.1	8-Oct-08	21:00:00	6.7
22-Jun-08	09:00:00	12.7	28-Jul-08	13:30:00	14.0	2-Sep-08	18:00:00	10.3	8-Oct-08	22:30:00	6.7
22-Jun-08	10:30:00	12.6	28-Jul-08	15:00:00	14.5	2-Sep-08	19:30:00	10.6	9-Oct-08	00:00:00	6.5
22-Jun-08	12:00:00	12.7	28-Jul-08	16:30:00	15.1	2-Sep-08	21:00:00	10.8	9-Oct-08	01:30:00	6.4
22-Jun-08	13:30:00	12.9	28-Jul-08	18:00:00	15.7	2-Sep-08	22:30:00	10.8	9-Oct-08	03:00:00	6.2
22-Jun-08	15:00:00	13.2	28-Jul-08	19:30:00	16.0	3-Sep-08	00:00:00	10.8	9-Oct-08	04:30:00	6.2
22-Jun-08	16:30:00	13.9	28-Jul-08	21:00:00	16.2	3-Sep-08	01:30:00	10.8	9-Oct-08	06:00:00	6.1
22-Jun-08	18:00:00	14.5	28-Jul-08	22:30:00	16.0	3-Sep-08	03:00:00	10.8	9-Oct-08	07:30:00	5.9
22-Jun-08	19:30:00	14.5	29-Jul-08	00:00:00	15.7	3-Sep-08	04:30:00	10.6	9-Oct-08	09:00:00	5.8
22-Jun-08	21:00:00	14.3	29-Jul-08	01:30:00	15.5	3-Sep-08	06:00:00	10.5	9-Oct-08	10:30:00	5.8
22-Jun-08	22:30:00	13.9	29-Jul-08	03:00:00	15.4	3-Sep-08	07:30:00	10.5	9-Oct-08	12:00:00	5.6
23-Jun-08	00:00:00	13.5	29-Jul-08	04:30:00	15.2	3-Sep-08	09:00:00	10.2	9-Oct-08	13:30:00	5.6
23-Jun-08	01:30:00	13.0	29-Jul-08	06:00:00	14.9	3-Sep-08	10:30:00	10.2	9-Oct-08	15:00:00	5.6
23-Jun-08	03:00:00	12.6	29-Jul-08	07:30:00	14.8	3-Sep-08	12:00:00	10.1	9-Oct-08	16:30:00	5.8
23-Jun-08	04:30:00	12.3	29-Jul-08	09:00:00	14.6	3-Sep-08	13:30:00	10.1	9-Oct-08	18:00:00	5.9
23-Jun-08	06:00:00	11.8	29-Jul-08	10:30:00	14.5	3-Sep-08	15:00:00	10.2	9-Oct-08	19:30:00	6.1
23-Jun-08	07:30:00	11.5	29-Jul-08	12:00:00	14.5	3-Sep-08	16:30:00	10.5	9-Oct-08	21:00:00	6.1
23-Jun-08	09:00:00	11.1	29-Jul-08	13:30:00	14.6	3-Sep-08	18:00:00	10.9	9-Oct-08	22:30:00	6.1
23-Jun-08	10:30:00	11.1	29-Jul-08	15:00:00	14.9	3-Sep-08	19:30:00	11.2	10-Oct-08	00:00:00	6.1
23-Jun-08	12:00:00	11.1	29-Jul-08	16:30:00	15.4	3-Sep-08	21:00:00	11.4	10-Oct-08	01:30:00	6.1
23-Jun-08	13:30:00	11.5	29-Jul-08	18:00:00	15.5	3-Sep-08	22:30:00	11.4	10-Oct-08	03:00:00	6.1
23-Jun-08	15:00:00	12.3	29-Jul-08	19:30:00	15.7	4-Sep-08	00:00:00	11.2	10-Oct-08	04:30:00	6.1
23-Jun-08	16:30:00	13.2	29-Jul-08	21:00:00	15.9	4-Sep-08	01:30:00	11.1	10-Oct-08	06:00:00	6.1
23-Jun-08	18:00:00	14.0	29-Jul-08	22:30:00	15.9	4-Sep-08	03:00:00	10.9	10-Oct-08	07:30:00	5.9

Appendix C Table C1B. Temperature data collected on Lynx Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
23-Jun-08	19:30:00	14.2	30-Jul-08	00:00:00	15.7	4-Sep-08	04:30:00	10.8	10-Oct-08	09:00:00	5.8
23-Jun-08	21:00:00	14.2	30-Jul-08	01:30:00	15.4	4-Sep-08	06:00:00	10.6	10-Oct-08	10:30:00	5.8
23-Jun-08	22:30:00	14.0	30-Jul-08	03:00:00	15.1	4-Sep-08	07:30:00	10.5	10-Oct-08	12:00:00	5.8
24-Jun-08	00:00:00	13.8	30-Jul-08	04:30:00	14.9	4-Sep-08	09:00:00	10.3	10-Oct-08	13:30:00	5.6
24-Jun-08	01:30:00	13.3	30-Jul-08	06:00:00	14.6	4-Sep-08	10:30:00	10.2	10-Oct-08	15:00:00	5.8
24-Jun-08	03:00:00	13.0	30-Jul-08	07:30:00	14.3	4-Sep-08	12:00:00	10.2	10-Oct-08	16:30:00	5.8
24-Jun-08	04:30:00	12.6	30-Jul-08	09:00:00	14.0	4-Sep-08	13:30:00	10.2	10-Oct-08	18:00:00	5.9
24-Jun-08	06:00:00	12.1	30-Jul-08	10:30:00	13.9	4-Sep-08	15:00:00	10.3	10-Oct-08	19:30:00	5.9
24-Jun-08	07:30:00	11.7	30-Jul-08	12:00:00	13.8	4-Sep-08	16:30:00	10.6	10-Oct-08	21:00:00	5.9
24-Jun-08	09:00:00	11.2	30-Jul-08	13:30:00	13.9	4-Sep-08	18:00:00	10.9	10-Oct-08	22:30:00	5.9
24-Jun-08	10:30:00	11.1	30-Jul-08	15:00:00	14.3	4-Sep-08	19:30:00	11.2	11-Oct-08	00:00:00	5.8
24-Jun-08	12:00:00	11.2	30-Jul-08	16:30:00	14.8	4-Sep-08	21:00:00	11.4	11-Oct-08	01:30:00	5.8
24-Jun-08	13:30:00	11.5	30-Jul-08	18:00:00	15.4	4-Sep-08	22:30:00	11.5	11-Oct-08	03:00:00	5.6
24-Jun-08	15:00:00	12.0	30-Jul-08	19:30:00	15.7	5-Sep-08	00:00:00	11.4	11-Oct-08	04:30:00	5.5
24-Jun-08	16:30:00	12.4	30-Jul-08	21:00:00	15.5	5-Sep-08	01:30:00	11.4	11-Oct-08	06:00:00	5.5
24-Jun-08	18:00:00	12.9	30-Jul-08	22:30:00	15.4	5-Sep-08	03:00:00	11.4	11-Oct-08	07:30:00	5.3
24-Jun-08	19:30:00	13.2	31-Jul-08	00:00:00	15.1	5-Sep-08	04:30:00	11.4	11-Oct-08	09:00:00	5.2
24-Jun-08	21:00:00	13.2	31-Jul-08	01:30:00	14.8	5-Sep-08	06:00:00	11.2	11-Oct-08	10:30:00	5.2
24-Jun-08	22:30:00	13.0	31-Jul-08	03:00:00	14.5	5-Sep-08	07:30:00	11.1	11-Oct-08	12:00:00	5.2
25-Jun-08	00:00:00	12.9	31-Jul-08	04:30:00	14.2	5-Sep-08	09:00:00	10.9	11-Oct-08	13:30:00	5.3
25-Jun-08	01:30:00	12.6	31-Jul-08	06:00:00	13.9	5-Sep-08	10:30:00	10.8	11-Oct-08	15:00:00	5.3
25-Jun-08	03:00:00	12.1	31-Jul-08	07:30:00	13.6	5-Sep-08	12:00:00	10.6	11-Oct-08	16:30:00	5.5
25-Jun-08	04:30:00	11.8	31-Jul-08	09:00:00	13.3	5-Sep-08	13:30:00	10.8	11-Oct-08	18:00:00	5.6
25-Jun-08	06:00:00	11.4	31-Jul-08	10:30:00	13.2	5-Sep-08	15:00:00	10.8	11-Oct-08	19:30:00	5.8
25-Jun-08	07:30:00	11.1	31-Jul-08	12:00:00	13.0	5-Sep-08	16:30:00	11.1	11-Oct-08	21:00:00	5.9
25-Jun-08	09:00:00	10.8	31-Jul-08	13:30:00	13.2	5-Sep-08	18:00:00	11.4	11-Oct-08	22:30:00	5.9
25-Jun-08	10:30:00	10.6	31-Jul-08	15:00:00	13.6	5-Sep-08	19:30:00	11.5	12-Oct-08	00:00:00	6.1
25-Jun-08	12:00:00	10.6	31-Jul-08	16:30:00	14.2	5-Sep-08	21:00:00	11.7	12-Oct-08	01:30:00	6.1
25-Jun-08	13:30:00	11.1	31-Jul-08	18:00:00	14.6	5-Sep-08	22:30:00	11.7	12-Oct-08	03:00:00	6.2
25-Jun-08	15:00:00	11.8	31-Jul-08	19:30:00	14.9	6-Sep-08	00:00:00	11.5	12-Oct-08	04:30:00	6.1
25-Jun-08	16:30:00	12.7	31-Jul-08	21:00:00	15.1	6-Sep-08	01:30:00	11.5	12-Oct-08	06:00:00	6.1
25-Jun-08	18:00:00	13.5	31-Jul-08	22:30:00	14.9	6-Sep-08	03:00:00	11.4	12-Oct-08	07:30:00	6.1
25-Jun-08	19:30:00	13.8	1-Aug-08	00:00:00	14.8	6-Sep-08	04:30:00	11.2	12-Oct-08	09:00:00	6.1
25-Jun-08	21:00:00	13.6	1-Aug-08	01:30:00	14.5	6-Sep-08	06:00:00	11.1	12-Oct-08	10:30:00	6.1
25-Jun-08	22:30:00	13.5	1-Aug-08	03:00:00	14.2	6-Sep-08	07:30:00	10.9	12-Oct-08	12:00:00	5.9
26-Jun-08	00:00:00	13.2	1-Aug-08	04:30:00	13.9	6-Sep-08	09:00:00	10.8	12-Oct-08	13:30:00	6.1
26-Jun-08	01:30:00	12.9	1-Aug-08	06:00:00	13.5	6-Sep-08	10:30:00	10.8	12-Oct-08	15:00:00	6.1
26-Jun-08	03:00:00	12.6	1-Aug-08	07:30:00	13.3	6-Sep-08	12:00:00	10.6	12-Oct-08	16:30:00	6.2
26-Jun-08	04:30:00	12.3	1-Aug-08	09:00:00	13.0	6-Sep-08	13:30:00	10.6	12-Oct-08	18:00:00	6.4
26-Jun-08	06:00:00	12.0	1-Aug-08	10:30:00	12.7	6-Sep-08	15:00:00	10.8	12-Oct-08	19:30:00	6.4
26-Jun-08	07:30:00	11.5	1-Aug-08	12:00:00	12.6	6-Sep-08	16:30:00	10.9	12-Oct-08	21:00:00	6.5
26-Jun-08	09:00:00	11.4	1-Aug-08	13:30:00	12.4	6-Sep-08	18:00:00	11.2	12-Oct-08	22:30:00	6.5
26-Jun-08	10:30:00	11.1	1-Aug-08	15:00:00	12.3	6-Sep-08	19:30:00	11.4	13-Oct-08	00:00:00	6.5
26-Jun-08	12:00:00	11.2	1-Aug-08	16:30:00	12.4	6-Sep-08	21:00:00	11.4	13-Oct-08	01:30:00	6.5
26-Jun-08	13:30:00	11.5	1-Aug-08	18:00:00	12.6	6-Sep-08	22:30:00	11.4	13-Oct-08	03:00:00	6.5
26-Jun-08	15:00:00	11.8	1-Aug-08	19:30:00	12.6	7-Sep-08	00:00:00	11.4	13-Oct-08	04:30:00	6.4
26-Jun-08	16:30:00	12.1	1-Aug-08	21:00:00	12.7	7-Sep-08	01:30:00	11.2	13-Oct-08	06:00:00	6.4
26-Jun-08	18:00:00	12.7	1-Aug-08	22:30:00	12.9	7-Sep-08	03:00:00	11.1	13-Oct-08	07:30:00	6.2
									13-Oct-08	09:00:00	6.1

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
21-May-08	12:00:00	10.5	26-Jun-08	17:30:00	19.2	1-Aug-08	23:00:00	16.2	7-Sep-08	04:30:00	11.5
21-May-08	12:30:00	10.8	26-Jun-08	18:00:00	19.4	1-Aug-08	23:30:00	15.9	7-Sep-08	05:00:00	11.4
21-May-08	13:00:00	11.1	26-Jun-08	18:30:00	19.2	2-Aug-08	00:00:00	15.7	7-Sep-08	05:30:00	11.2
21-May-08	13:30:00	11.2	26-Jun-08	19:00:00	19.1	2-Aug-08	00:30:00	15.5	7-Sep-08	06:00:00	11.1
21-May-08	14:00:00	11.5	26-Jun-08	19:30:00	19.1	2-Aug-08	01:00:00	15.5	7-Sep-08	06:30:00	11.1
21-May-08	14:30:00	11.8	26-Jun-08	20:00:00	19.2	2-Aug-08	01:30:00	15.4	7-Sep-08	07:00:00	10.9
21-May-08	15:00:00	12.0	26-Jun-08	20:30:00	19.2	2-Aug-08	02:00:00	15.1	7-Sep-08	07:30:00	10.8
21-May-08	15:30:00	12.1	26-Jun-08	21:00:00	19.2	2-Aug-08	02:30:00	14.9	7-Sep-08	08:00:00	10.8
21-May-08	16:00:00	12.3	26-Jun-08	21:30:00	19.1	2-Aug-08	03:00:00	14.8	7-Sep-08	08:30:00	10.6
21-May-08	16:30:00	12.4	26-Jun-08	22:00:00	18.8	2-Aug-08	03:30:00	14.6	7-Sep-08	09:00:00	10.5
21-May-08	17:00:00	12.6	26-Jun-08	22:30:00	18.3	2-Aug-08	04:00:00	14.5	7-Sep-08	09:30:00	10.5
21-May-08	17:30:00	12.9	26-Jun-08	23:00:00	18.0	2-Aug-08	04:30:00	14.5	7-Sep-08	10:00:00	10.5
21-May-08	18:00:00	12.9	26-Jun-08	23:30:00	17.5	2-Aug-08	05:00:00	14.3	7-Sep-08	10:30:00	10.6
21-May-08	18:30:00	13.0	27-Jun-08	00:00:00	17.1	2-Aug-08	05:30:00	14.3	7-Sep-08	11:00:00	10.8
21-May-08	19:00:00	13.0	27-Jun-08	00:30:00	16.8	2-Aug-08	06:00:00	14.2	7-Sep-08	11:30:00	10.9
21-May-08	19:30:00	12.9	27-Jun-08	01:00:00	16.5	2-Aug-08	06:30:00	14.0	7-Sep-08	12:00:00	11.4
21-May-08	20:00:00	12.7	27-Jun-08	01:30:00	16.2	2-Aug-08	07:00:00	14.0	7-Sep-08	12:30:00	12.0
21-May-08	20:30:00	12.7	27-Jun-08	02:00:00	15.9	2-Aug-08	07:30:00	13.9	7-Sep-08	13:00:00	12.3
21-May-08	21:00:00	12.6	27-Jun-08	02:30:00	15.5	2-Aug-08	08:00:00	13.9	7-Sep-08	13:30:00	13.0
21-May-08	21:30:00	12.4	27-Jun-08	03:00:00	15.2	2-Aug-08	08:30:00	13.9	7-Sep-08	14:00:00	13.9
21-May-08	22:00:00	12.3	27-Jun-08	03:30:00	14.9	2-Aug-08	09:00:00	13.9	7-Sep-08	14:30:00	14.6
21-May-08	22:30:00	12.1	27-Jun-08	04:00:00	14.6	2-Aug-08	09:30:00	14.0	7-Sep-08	15:00:00	15.5
21-May-08	23:00:00	12.0	27-Jun-08	04:30:00	14.5	2-Aug-08	10:00:00	14.3	7-Sep-08	15:30:00	16.3
21-May-08	23:30:00	11.8	27-Jun-08	05:00:00	14.2	2-Aug-08	10:30:00	14.5	7-Sep-08	16:00:00	16.6
22-May-08	00:00:00	11.5	27-Jun-08	05:30:00	14.0	2-Aug-08	11:00:00	15.7	7-Sep-08	16:30:00	16.8
22-May-08	00:30:00	11.2	27-Jun-08	06:00:00	13.8	2-Aug-08	11:30:00	16.3	7-Sep-08	17:00:00	16.9
22-May-08	01:00:00	11.1	27-Jun-08	06:30:00	13.6	2-Aug-08	12:00:00	16.6	7-Sep-08	17:30:00	16.8
22-May-08	01:30:00	10.8	27-Jun-08	07:00:00	13.3	2-Aug-08	12:30:00	17.4	7-Sep-08	18:00:00	16.5
22-May-08	02:00:00	10.5	27-Jun-08	07:30:00	13.2	2-Aug-08	13:00:00	18.3	7-Sep-08	18:30:00	16.3
22-May-08	02:30:00	10.2	27-Jun-08	08:00:00	13.2	2-Aug-08	13:30:00	19.2	7-Sep-08	19:00:00	16.2
22-May-08	03:00:00	10.1	27-Jun-08	08:30:00	13.2	2-Aug-08	14:00:00	20.5	7-Sep-08	19:30:00	15.7
22-May-08	03:30:00	9.9	27-Jun-08	09:00:00	13.3	2-Aug-08	14:30:00	21.4	7-Sep-08	20:00:00	15.4
22-May-08	04:00:00	9.8	27-Jun-08	09:30:00	13.5	2-Aug-08	15:00:00	21.8	7-Sep-08	20:30:00	15.2
22-May-08	04:30:00	9.8	27-Jun-08	10:00:00	13.8	2-Aug-08	15:30:00	22.1	7-Sep-08	21:00:00	14.9
22-May-08	05:00:00	9.6	27-Jun-08	10:30:00	14.0	2-Aug-08	16:00:00	21.9	7-Sep-08	21:30:00	14.6
22-May-08	05:30:00	9.5	27-Jun-08	11:00:00	14.6	2-Aug-08	16:30:00	22.6	7-Sep-08	22:00:00	14.5
22-May-08	06:00:00	9.3	27-Jun-08	11:30:00	15.4	2-Aug-08	17:00:00	22.1	7-Sep-08	22:30:00	14.2
22-May-08	06:30:00	9.2	27-Jun-08	12:00:00	16.3	2-Aug-08	17:30:00	22.2	7-Sep-08	23:00:00	13.9
22-May-08	07:00:00	9.2	27-Jun-08	12:30:00	17.2	2-Aug-08	18:00:00	22.2	7-Sep-08	23:30:00	13.8
22-May-08	07:30:00	9.0	27-Jun-08	13:00:00	18.1	2-Aug-08	18:30:00	22.2	8-Sep-08	00:00:00	13.5
22-May-08	08:00:00	9.0	27-Jun-08	13:30:00	19.2	2-Aug-08	19:00:00	22.1	8-Sep-08	00:30:00	13.2
22-May-08	08:30:00	9.2	27-Jun-08	14:00:00	19.9	2-Aug-08	19:30:00	21.9	8-Sep-08	01:00:00	13.0
22-May-08	09:00:00	9.2	27-Jun-08	14:30:00	20.6	2-Aug-08	20:00:00	21.8	8-Sep-08	01:30:00	12.7
22-May-08	09:30:00	9.2	27-Jun-08	15:00:00	21.3	2-Aug-08	20:30:00	21.4	8-Sep-08	02:00:00	12.6
22-May-08	10:00:00	9.3	27-Jun-08	15:30:00	21.9	2-Aug-08	21:00:00	21.1	8-Sep-08	02:30:00	12.4
22-May-08	10:30:00	9.8	27-Jun-08	16:00:00	22.2	2-Aug-08	21:30:00	20.8	8-Sep-08	03:00:00	12.3
22-May-08	11:00:00	10.1	27-Jun-08	16:30:00	22.6	2-Aug-08	22:00:00	20.6	8-Sep-08	03:30:00	12.1
22-May-08	11:30:00	10.5	27-Jun-08	17:00:00	22.9	2-Aug-08	22:30:00	20.3	8-Sep-08	04:00:00	12.0
22-May-08	12:00:00	10.8	27-Jun-08	17:30:00	22.9	2-Aug-08	23:00:00	20.0	8-Sep-08	04:30:00	12.0
22-May-08	12:30:00	11.1	27-Jun-08	18:00:00	22.9	2-Aug-08	23:30:00	19.7	8-Sep-08	05:00:00	12.0
22-May-08	13:00:00	11.7	27-Jun-08	18:30:00	22.6	3-Aug-08	00:00:00	19.4	8-Sep-08	05:30:00	12.0
22-May-08	13:30:00	11.8	27-Jun-08	19:00:00	22.4	3-Aug-08	00:30:00	19.1	8-Sep-08	06:00:00	11.8
22-May-08	14:00:00	12.0	27-Jun-08	19:30:00	21.9	3-Aug-08	01:00:00	18.8	8-Sep-08	06:30:00	11.8
22-May-08	14:30:00	12.0	27-Jun-08	20:00:00	21.6	3-Aug-08	01:30:00	18.6	8-Sep-08	07:00:00	11.8
22-May-08	15:00:00	12.0	27-Jun-08	20:30:00	21.3	3-Aug-08	02:00:00	18.4	8-Sep-08	07:30:00	11.7
22-May-08	15:30:00	12.4	27-Jun-08	21:00:00	20.8	3-Aug-08	02:30:00	18.1	8-Sep-08	08:00:00	11.5
22-May-08	16:00:00	12.6	27-Jun-08	21:30:00	20.5	3-Aug-08	03:00:00	18.0	8-Sep-08	08:30:00	11.5
22-May-08	16:30:00	12.6	27-Jun-08	22:00:00	20.2	3-Aug-08	03:30:00	17.8	8-Sep-08	09:00:00	11.5
22-May-08	17:00:00	12.6	27-Jun-08	22:30:00	20.0	3-Aug-08	04:00:00	17.7	8-Sep-08	09:30:00	11.5

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
22-May-08	17:30:00	12.4	27-Jun-08	23:00:00	19.9	3-Aug-08	04:30:00	17.4	8-Sep-08	10:00:00	11.5
22-May-08	18:00:00	12.4	27-Jun-08	23:30:00	19.5	3-Aug-08	05:00:00	17.2	8-Sep-08	10:30:00	11.8
22-May-08	18:30:00	12.4	28-Jun-08	00:00:00	19.4	3-Aug-08	05:30:00	17.1	8-Sep-08	11:00:00	12.1
22-May-08	19:00:00	12.4	28-Jun-08	00:30:00	19.1	3-Aug-08	06:00:00	16.9	8-Sep-08	11:30:00	12.4
22-May-08	19:30:00	12.4	28-Jun-08	01:00:00	18.8	3-Aug-08	06:30:00	16.8	8-Sep-08	12:00:00	12.7
22-May-08	20:00:00	12.6	28-Jun-08	01:30:00	18.6	3-Aug-08	07:00:00	16.5	8-Sep-08	12:30:00	13.0
22-May-08	20:30:00	12.6	28-Jun-08	02:00:00	18.4	3-Aug-08	07:30:00	16.5	8-Sep-08	13:00:00	13.3
22-May-08	21:00:00	12.6	28-Jun-08	02:30:00	18.1	3-Aug-08	08:00:00	16.5	8-Sep-08	13:30:00	13.5
22-May-08	21:30:00	12.4	28-Jun-08	03:00:00	17.8	3-Aug-08	08:30:00	16.6	8-Sep-08	14:00:00	14.0
22-May-08	22:00:00	12.3	28-Jun-08	03:30:00	17.5	3-Aug-08	09:00:00	16.8	8-Sep-08	14:30:00	14.8
22-May-08	22:30:00	12.1	28-Jun-08	04:00:00	17.4	3-Aug-08	09:30:00	17.1	8-Sep-08	15:00:00	15.5
22-May-08	23:00:00	12.1	28-Jun-08	04:30:00	17.1	3-Aug-08	10:00:00	17.4	8-Sep-08	15:30:00	16.2
22-May-08	23:30:00	12.0	28-Jun-08	05:00:00	16.9	3-Aug-08	10:30:00	16.9	8-Sep-08	16:00:00	16.6
23-May-08	00:00:00	11.8	28-Jun-08	05:30:00	16.8	3-Aug-08	11:00:00	17.4	8-Sep-08	16:30:00	16.9
23-May-08	00:30:00	11.5	28-Jun-08	06:00:00	16.5	3-Aug-08	11:30:00	18.0	8-Sep-08	17:00:00	17.1
23-May-08	01:00:00	11.4	28-Jun-08	06:30:00	16.3	3-Aug-08	12:00:00	18.4	8-Sep-08	17:30:00	17.1
23-May-08	01:30:00	11.2	28-Jun-08	07:00:00	16.2	3-Aug-08	12:30:00	19.1	8-Sep-08	18:00:00	16.9
23-May-08	02:00:00	11.1	28-Jun-08	07:30:00	16.2	3-Aug-08	13:00:00	19.9	8-Sep-08	18:30:00	16.3
23-May-08	02:30:00	10.9	28-Jun-08	08:00:00	16.2	3-Aug-08	13:30:00	20.6	8-Sep-08	19:00:00	15.9
23-May-08	03:00:00	10.8	28-Jun-08	08:30:00	16.2	3-Aug-08	14:00:00	21.1	8-Sep-08	19:30:00	15.5
23-May-08	03:30:00	10.6	28-Jun-08	09:00:00	16.3	3-Aug-08	14:30:00	21.6	8-Sep-08	20:00:00	15.4
23-May-08	04:00:00	10.5	28-Jun-08	09:30:00	16.5	3-Aug-08	15:00:00	22.1	8-Sep-08	20:30:00	15.2
23-May-08	04:30:00	10.3	28-Jun-08	10:00:00	16.8	3-Aug-08	15:30:00	22.4	8-Sep-08	21:00:00	15.1
23-May-08	05:00:00	10.2	28-Jun-08	10:30:00	17.1	3-Aug-08	16:00:00	22.9	8-Sep-08	21:30:00	14.9
23-May-08	05:30:00	10.2	28-Jun-08	11:00:00	17.7	3-Aug-08	16:30:00	23.4	8-Sep-08	22:00:00	14.8
23-May-08	06:00:00	10.1	28-Jun-08	11:30:00	18.3	3-Aug-08	17:00:00	24.0	8-Sep-08	22:30:00	14.6
23-May-08	06:30:00	9.9	28-Jun-08	12:00:00	19.2	3-Aug-08	17:30:00	24.2	8-Sep-08	23:00:00	14.5
23-May-08	07:00:00	9.8	28-Jun-08	12:30:00	20.0	3-Aug-08	18:00:00	24.2	8-Sep-08	23:30:00	14.3
23-May-08	07:30:00	9.8	28-Jun-08	13:00:00	20.8	3-Aug-08	18:30:00	24.2	9-Sep-08	00:00:00	14.2
23-May-08	08:00:00	9.6	28-Jun-08	13:30:00	21.4	3-Aug-08	19:00:00	24.0	9-Sep-08	00:30:00	14.0
23-May-08	08:30:00	9.6	28-Jun-08	14:00:00	21.9	3-Aug-08	19:30:00	23.9	9-Sep-08	01:00:00	13.9
23-May-08	09:00:00	9.6	28-Jun-08	14:30:00	22.7	3-Aug-08	20:00:00	23.7	9-Sep-08	01:30:00	13.8
23-May-08	09:30:00	9.6	28-Jun-08	15:00:00	23.2	3-Aug-08	20:30:00	23.2	9-Sep-08	02:00:00	13.6
23-May-08	10:00:00	9.6	28-Jun-08	15:30:00	23.7	3-Aug-08	21:00:00	22.9	9-Sep-08	02:30:00	13.5
23-May-08	10:30:00	9.6	28-Jun-08	16:00:00	23.9	3-Aug-08	21:30:00	22.4	9-Sep-08	03:00:00	13.3
23-May-08	11:00:00	9.8	28-Jun-08	16:30:00	24.0	3-Aug-08	22:00:00	22.1	9-Sep-08	03:30:00	13.3
23-May-08	11:30:00	9.8	28-Jun-08	17:00:00	23.7	3-Aug-08	22:30:00	21.6	9-Sep-08	04:00:00	13.2
23-May-08	12:00:00	9.9	28-Jun-08	17:30:00	23.6	3-Aug-08	23:00:00	21.1	9-Sep-08	04:30:00	13.2
23-May-08	12:30:00	9.9	28-Jun-08	18:00:00	23.4	3-Aug-08	23:30:00	20.6	9-Sep-08	05:00:00	13.0
23-May-08	13:00:00	10.1	28-Jun-08	18:30:00	23.2	4-Aug-08	00:00:00	20.2	9-Sep-08	05:30:00	12.9
23-May-08	13:30:00	10.1	28-Jun-08	19:00:00	23.1	4-Aug-08	00:30:00	19.9	9-Sep-08	06:00:00	12.9
23-May-08	14:00:00	10.1	28-Jun-08	19:30:00	22.6	4-Aug-08	01:00:00	19.4	9-Sep-08	06:30:00	12.7
23-May-08	14:30:00	10.2	28-Jun-08	20:00:00	22.1	4-Aug-08	01:30:00	19.1	9-Sep-08	07:00:00	12.7
23-May-08	15:00:00	10.3	28-Jun-08	20:30:00	21.8	4-Aug-08	02:00:00	18.6	9-Sep-08	07:30:00	12.6
23-May-08	15:30:00	10.8	28-Jun-08	21:00:00	21.3	4-Aug-08	02:30:00	18.1	9-Sep-08	08:00:00	12.6
23-May-08	16:00:00	11.1	28-Jun-08	21:30:00	21.1	4-Aug-08	03:00:00	17.8	9-Sep-08	08:30:00	12.4
23-May-08	16:30:00	11.7	28-Jun-08	22:00:00	20.8	4-Aug-08	03:30:00	17.5	9-Sep-08	09:00:00	12.3
23-May-08	17:00:00	11.8	28-Jun-08	22:30:00	20.3	4-Aug-08	04:00:00	17.2	9-Sep-08	09:30:00	12.3
23-May-08	17:30:00	12.0	28-Jun-08	23:00:00	20.0	4-Aug-08	04:30:00	16.9	9-Sep-08	10:00:00	12.3
23-May-08	18:00:00	12.1	28-Jun-08	23:30:00	19.9	4-Aug-08	05:00:00	16.8	9-Sep-08	10:30:00	12.4
23-May-08	18:30:00	12.1	29-Jun-08	00:00:00	19.4	4-Aug-08	05:30:00	16.6	9-Sep-08	11:00:00	12.6
23-May-08	19:00:00	12.0	29-Jun-08	00:30:00	19.1	4-Aug-08	06:00:00	16.5	9-Sep-08	11:30:00	12.7
23-May-08	19:30:00	11.8	29-Jun-08	01:00:00	18.8	4-Aug-08	06:30:00	16.3	9-Sep-08	12:00:00	13.0
23-May-08	20:00:00	11.8	29-Jun-08	01:30:00	18.4	4-Aug-08	07:00:00	16.2	9-Sep-08	12:30:00	13.5
23-May-08	20:30:00	11.7	29-Jun-08	02:00:00	18.1	4-Aug-08	07:30:00	16.2	9-Sep-08	13:00:00	14.0
23-May-08	21:00:00	11.5	29-Jun-08	02:30:00	17.8	4-Aug-08	08:00:00	16.2	9-Sep-08	13:30:00	14.6
23-May-08	21:30:00	11.5	29-Jun-08	03:00:00	17.4	4-Aug-08	08:30:00	16.0	9-Sep-08	14:00:00	15.4
23-May-08	22:00:00	11.4	29-Jun-08	03:30:00	17.2	4-Aug-08	09:00:00	16.2	9-Sep-08	14:30:00	16.0
23-May-08	22:30:00	11.2	29-Jun-08	04:00:00	16.8	4-Aug-08	09:30:00	16.2	9-Sep-08	15:00:00	16.6

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
23-May-08	23:00:00	11.2	29-Jun-08	04:30:00	16.6	4-Aug-08	10:00:00	16.3	9-Sep-08	15:30:00	17.1
23-May-08	23:30:00	11.1	29-Jun-08	05:00:00	16.3	4-Aug-08	10:30:00	16.3	9-Sep-08	16:00:00	17.4
24-May-08	00:00:00	10.9	29-Jun-08	05:30:00	16.0	4-Aug-08	11:00:00	16.5	9-Sep-08	16:30:00	17.7
24-May-08	00:30:00	10.9	29-Jun-08	06:00:00	15.7	4-Aug-08	11:30:00	16.8	9-Sep-08	17:00:00	17.8
24-May-08	01:00:00	10.8	29-Jun-08	06:30:00	15.5	4-Aug-08	12:00:00	17.1	9-Sep-08	17:30:00	17.5
24-May-08	01:30:00	10.8	29-Jun-08	07:00:00	15.4	4-Aug-08	12:30:00	17.4	9-Sep-08	18:00:00	17.1
24-May-08	02:00:00	10.6	29-Jun-08	07:30:00	15.2	4-Aug-08	13:00:00	18.1	9-Sep-08	18:30:00	16.8
24-May-08	02:30:00	10.6	29-Jun-08	08:00:00	15.1	4-Aug-08	13:30:00	18.9	9-Sep-08	19:00:00	16.5
24-May-08	03:00:00	10.5	29-Jun-08	08:30:00	15.1	4-Aug-08	14:00:00	19.5	9-Sep-08	19:30:00	16.3
24-May-08	03:30:00	10.5	29-Jun-08	09:00:00	15.2	4-Aug-08	14:30:00	20.5	9-Sep-08	20:00:00	16.2
24-May-08	04:00:00	10.3	29-Jun-08	09:30:00	15.4	4-Aug-08	15:00:00	21.0	9-Sep-08	20:30:00	16.0
24-May-08	04:30:00	10.2	29-Jun-08	10:00:00	15.5	4-Aug-08	15:30:00	21.9	9-Sep-08	21:00:00	15.9
24-May-08	05:00:00	10.2	29-Jun-08	10:30:00	15.9	4-Aug-08	16:00:00	22.4	9-Sep-08	21:30:00	15.7
24-May-08	05:30:00	10.1	29-Jun-08	11:00:00	16.5	4-Aug-08	16:30:00	23.2	9-Sep-08	22:00:00	15.4
24-May-08	06:00:00	9.9	29-Jun-08	11:30:00	17.1	4-Aug-08	17:00:00	24.0	9-Sep-08	22:30:00	15.1
24-May-08	06:30:00	9.9	29-Jun-08	12:00:00	18.0	4-Aug-08	17:30:00	24.4	9-Sep-08	23:00:00	14.8
24-May-08	07:00:00	9.8	29-Jun-08	12:30:00	19.1	4-Aug-08	18:00:00	24.2	9-Sep-08	23:30:00	14.5
24-May-08	07:30:00	9.8	29-Jun-08	13:00:00	20.0	4-Aug-08	18:30:00	23.9	10-Sep-08	00:00:00	14.0
24-May-08	08:00:00	9.6	29-Jun-08	13:30:00	21.0	4-Aug-08	19:00:00	23.7	10-Sep-08	00:30:00	13.8
24-May-08	08:30:00	9.6	29-Jun-08	14:00:00	21.4	4-Aug-08	19:30:00	23.6	10-Sep-08	01:00:00	13.5
24-May-08	09:00:00	9.6	29-Jun-08	14:30:00	21.9	4-Aug-08	20:00:00	23.2	10-Sep-08	01:30:00	13.2
24-May-08	09:30:00	9.6	29-Jun-08	15:00:00	22.4	4-Aug-08	20:30:00	22.9	10-Sep-08	02:00:00	12.9
24-May-08	10:00:00	9.6	29-Jun-08	15:30:00	23.2	4-Aug-08	21:00:00	22.6	10-Sep-08	02:30:00	12.6
24-May-08	10:30:00	9.6	29-Jun-08	16:00:00	23.9	4-Aug-08	21:30:00	22.2	10-Sep-08	03:00:00	12.3
24-May-08	11:00:00	9.6	29-Jun-08	16:30:00	24.2	4-Aug-08	22:00:00	22.1	10-Sep-08	03:30:00	12.1
24-May-08	11:30:00	9.6	29-Jun-08	17:00:00	24.5	4-Aug-08	22:30:00	21.8	10-Sep-08	04:00:00	11.8
24-May-08	12:00:00	9.6	29-Jun-08	17:30:00	24.7	4-Aug-08	23:00:00	21.3	10-Sep-08	04:30:00	11.7
24-May-08	12:30:00	9.6	29-Jun-08	18:00:00	24.5	4-Aug-08	23:30:00	21.0	10-Sep-08	05:00:00	11.5
24-May-08	13:00:00	9.8	29-Jun-08	18:30:00	24.5	5-Aug-08	00:00:00	20.6	10-Sep-08	05:30:00	11.4
24-May-08	13:30:00	9.9	29-Jun-08	19:00:00	24.5	5-Aug-08	00:30:00	20.3	10-Sep-08	06:00:00	11.2
24-May-08	14:00:00	10.1	29-Jun-08	19:30:00	24.2	5-Aug-08	01:00:00	20.0	10-Sep-08	06:30:00	11.1
24-May-08	14:30:00	10.1	29-Jun-08	20:00:00	23.7	5-Aug-08	01:30:00	19.7	10-Sep-08	07:00:00	10.9
24-May-08	15:00:00	10.2	29-Jun-08	20:30:00	23.2	5-Aug-08	02:00:00	19.4	10-Sep-08	07:30:00	10.9
24-May-08	15:30:00	10.2	29-Jun-08	21:00:00	23.1	5-Aug-08	02:30:00	19.2	10-Sep-08	08:00:00	10.8
24-May-08	16:00:00	10.3	29-Jun-08	21:30:00	22.6	5-Aug-08	03:00:00	18.9	10-Sep-08	08:30:00	10.6
24-May-08	16:30:00	10.5	29-Jun-08	22:00:00	22.2	5-Aug-08	03:30:00	18.6	10-Sep-08	09:00:00	10.6
24-May-08	17:00:00	10.6	29-Jun-08	22:30:00	21.9	5-Aug-08	04:00:00	18.3	10-Sep-08	09:30:00	10.6
24-May-08	17:30:00	10.8	29-Jun-08	23:00:00	21.6	5-Aug-08	04:30:00	18.0	10-Sep-08	10:00:00	10.8
24-May-08	18:00:00	10.9	29-Jun-08	23:30:00	21.3	5-Aug-08	05:00:00	17.7	10-Sep-08	10:30:00	10.9
24-May-08	18:30:00	10.9	30-Jun-08	00:00:00	21.1	5-Aug-08	05:30:00	17.4	10-Sep-08	11:00:00	11.1
24-May-08	19:00:00	11.1	30-Jun-08	00:30:00	20.6	5-Aug-08	06:00:00	17.1	10-Sep-08	11:30:00	11.4
24-May-08	19:30:00	11.1	30-Jun-08	01:00:00	20.3	5-Aug-08	06:30:00	16.8	10-Sep-08	12:00:00	11.8
24-May-08	20:00:00	11.1	30-Jun-08	01:30:00	20.0	5-Aug-08	07:00:00	16.6	10-Sep-08	12:30:00	12.3
24-May-08	20:30:00	11.1	30-Jun-08	02:00:00	19.5	5-Aug-08	07:30:00	16.3	10-Sep-08	13:00:00	12.6
24-May-08	21:00:00	10.9	30-Jun-08	02:30:00	19.2	5-Aug-08	08:00:00	16.3	10-Sep-08	13:30:00	12.9
24-May-08	21:30:00	10.9	30-Jun-08	03:00:00	18.9	5-Aug-08	08:30:00	16.3	10-Sep-08	14:00:00	13.6
24-May-08	22:00:00	10.8	30-Jun-08	03:30:00	18.4	5-Aug-08	09:00:00	16.5	10-Sep-08	14:30:00	14.0
24-May-08	22:30:00	10.8	30-Jun-08	04:00:00	18.1	5-Aug-08	09:30:00	16.8	10-Sep-08	15:00:00	14.5
24-May-08	23:00:00	10.6	30-Jun-08	04:30:00	17.8	5-Aug-08	10:00:00	17.1	10-Sep-08	15:30:00	14.6
24-May-08	23:30:00	10.5	30-Jun-08	05:00:00	17.5	5-Aug-08	10:30:00	17.4	10-Sep-08	16:00:00	14.6
25-May-08	00:00:00	10.5	30-Jun-08	05:30:00	17.2	5-Aug-08	11:00:00	17.8	10-Sep-08	16:30:00	14.8
25-May-08	00:30:00	10.5	30-Jun-08	06:00:00	16.9	5-Aug-08	11:30:00	18.3	10-Sep-08	17:00:00	14.6
25-May-08	01:00:00	10.3	30-Jun-08	06:30:00	16.8	5-Aug-08	12:00:00	18.6	10-Sep-08	17:30:00	14.5
25-May-08	01:30:00	10.3	30-Jun-08	07:00:00	16.6	5-Aug-08	12:30:00	19.1	10-Sep-08	18:00:00	14.5
25-May-08	02:00:00	10.2	30-Jun-08	07:30:00	16.5	5-Aug-08	13:00:00	19.9	10-Sep-08	18:30:00	14.3
25-May-08	02:30:00	10.2	30-Jun-08	08:00:00	16.5	5-Aug-08	13:30:00	20.8	10-Sep-08	19:00:00	14.3
25-May-08	03:00:00	10.2	30-Jun-08	08:30:00	16.3	5-Aug-08	14:00:00	21.8	10-Sep-08	19:30:00	14.2
25-May-08	03:30:00	10.1	30-Jun-08	09:00:00	16.5	5-Aug-08	14:30:00	22.9	10-Sep-08	20:00:00	14.2
25-May-08	04:00:00	10.1	30-Jun-08	09:30:00	16.8	5-Aug-08	15:00:00	23.9	10-Sep-08	20:30:00	14.0

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
25-May-08	04:30:00	9.9	30-Jun-08	10:00:00	16.9	5-Aug-08	15:30:00	24.9	10-Sep-08	21:00:00	13.9
25-May-08	05:00:00	9.9	30-Jun-08	10:30:00	17.4	5-Aug-08	16:00:00	25.2	10-Sep-08	21:30:00	13.8
25-May-08	05:30:00	9.8	30-Jun-08	11:00:00	17.8	5-Aug-08	16:30:00	25.7	10-Sep-08	22:00:00	13.5
25-May-08	06:00:00	9.8	30-Jun-08	11:30:00	18.4	5-Aug-08	17:00:00	26.4	10-Sep-08	22:30:00	13.5
25-May-08	06:30:00	9.6	30-Jun-08	12:00:00	19.2	5-Aug-08	17:30:00	26.6	10-Sep-08	23:00:00	13.3
25-May-08	07:00:00	9.6	30-Jun-08	12:30:00	20.2	5-Aug-08	18:00:00	26.9	10-Sep-08	23:30:00	13.2
25-May-08	07:30:00	9.6	30-Jun-08	13:00:00	21.1	5-Aug-08	18:30:00	26.9	11-Sep-08	00:00:00	13.0
25-May-08	08:00:00	9.6	30-Jun-08	13:30:00	22.1	5-Aug-08	19:00:00	26.8	11-Sep-08	00:30:00	12.9
25-May-08	08:30:00	9.6	30-Jun-08	14:00:00	23.2	5-Aug-08	19:30:00	26.8	11-Sep-08	01:00:00	12.7
25-May-08	09:00:00	9.6	30-Jun-08	14:30:00	23.9	5-Aug-08	20:00:00	26.4	11-Sep-08	01:30:00	12.6
25-May-08	09:30:00	9.6	30-Jun-08	15:00:00	24.5	5-Aug-08	20:30:00	26.1	11-Sep-08	02:00:00	12.4
25-May-08	10:00:00	9.6	30-Jun-08	15:30:00	25.1	5-Aug-08	21:00:00	25.7	11-Sep-08	02:30:00	12.4
25-May-08	10:30:00	9.8	30-Jun-08	16:00:00	25.6	5-Aug-08	21:30:00	25.2	11-Sep-08	03:00:00	12.3
25-May-08	11:00:00	9.9	30-Jun-08	16:30:00	25.9	5-Aug-08	22:00:00	24.5	11-Sep-08	03:30:00	12.1
25-May-08	11:30:00	10.1	30-Jun-08	17:00:00	26.2	5-Aug-08	22:30:00	23.9	11-Sep-08	04:00:00	12.0
25-May-08	12:00:00	10.2	30-Jun-08	17:30:00	26.2	5-Aug-08	23:00:00	23.2	11-Sep-08	04:30:00	12.0
25-May-08	12:30:00	10.5	30-Jun-08	18:00:00	26.2	5-Aug-08	23:30:00	22.4	11-Sep-08	05:00:00	11.8
25-May-08	13:00:00	10.9	30-Jun-08	18:30:00	26.1	6-Aug-08	00:00:00	21.9	11-Sep-08	05:30:00	11.8
25-May-08	13:30:00	11.5	30-Jun-08	19:00:00	25.9	6-Aug-08	00:30:00	21.3	11-Sep-08	06:00:00	11.7
25-May-08	14:00:00	12.1	30-Jun-08	19:30:00	25.6	6-Aug-08	01:00:00	20.8	11-Sep-08	06:30:00	11.7
25-May-08	14:30:00	12.4	30-Jun-08	20:00:00	25.1	6-Aug-08	01:30:00	20.3	11-Sep-08	07:00:00	11.5
25-May-08	15:00:00	12.6	30-Jun-08	20:30:00	24.5	6-Aug-08	02:00:00	19.9	11-Sep-08	07:30:00	11.5
25-May-08	15:30:00	12.6	30-Jun-08	21:00:00	24.2	6-Aug-08	02:30:00	19.4	11-Sep-08	08:00:00	11.4
25-May-08	16:00:00	12.9	30-Jun-08	21:30:00	23.9	6-Aug-08	03:00:00	19.1	11-Sep-08	08:30:00	11.4
25-May-08	16:30:00	12.9	30-Jun-08	22:00:00	23.4	6-Aug-08	03:30:00	18.6	11-Sep-08	09:00:00	11.4
25-May-08	17:00:00	13.3	30-Jun-08	22:30:00	23.1	6-Aug-08	04:00:00	18.3	11-Sep-08	09:30:00	11.4
25-May-08	17:30:00	13.5	30-Jun-08	23:00:00	22.6	6-Aug-08	04:30:00	18.0	11-Sep-08	10:00:00	11.5
25-May-08	18:00:00	13.5	30-Jun-08	23:30:00	22.1	6-Aug-08	05:00:00	17.7	11-Sep-08	10:30:00	11.7
25-May-08	18:30:00	13.8	1-Jul-08	00:00:00	21.8	6-Aug-08	05:30:00	17.4	11-Sep-08	11:00:00	11.8
25-May-08	19:00:00	13.9	1-Jul-08	00:30:00	21.4	6-Aug-08	06:00:00	17.1	11-Sep-08	11:30:00	12.1
25-May-08	19:30:00	13.9	1-Jul-08	01:00:00	21.0	6-Aug-08	06:30:00	16.8	11-Sep-08	12:00:00	12.3
25-May-08	20:00:00	14.2	1-Jul-08	01:30:00	20.6	6-Aug-08	07:00:00	16.6	11-Sep-08	12:30:00	12.9
25-May-08	20:30:00	14.2	1-Jul-08	02:00:00	20.2	6-Aug-08	07:30:00	16.3	11-Sep-08	13:00:00	13.3
25-May-08	21:00:00	14.2	1-Jul-08	02:30:00	19.9	6-Aug-08	08:00:00	16.3	11-Sep-08	13:30:00	14.0
25-May-08	21:30:00	13.9	1-Jul-08	03:00:00	19.4	6-Aug-08	08:30:00	16.3	11-Sep-08	14:00:00	14.3
25-May-08	22:00:00	13.6	1-Jul-08	03:30:00	19.1	6-Aug-08	09:00:00	16.3	11-Sep-08	14:30:00	14.6
25-May-08	22:30:00	13.3	1-Jul-08	04:00:00	18.8	6-Aug-08	09:30:00	16.5	11-Sep-08	15:00:00	14.6
25-May-08	23:00:00	13.0	1-Jul-08	04:30:00	18.3	6-Aug-08	10:00:00	16.8	11-Sep-08	15:30:00	14.8
25-May-08	23:30:00	12.9	1-Jul-08	05:00:00	18.0	6-Aug-08	10:30:00	17.2	11-Sep-08	16:00:00	14.8
26-May-08	00:00:00	12.6	1-Jul-08	05:30:00	17.5	6-Aug-08	11:00:00	17.7	11-Sep-08	16:30:00	14.6
26-May-08	00:30:00	12.3	1-Jul-08	06:00:00	17.4	6-Aug-08	11:30:00	18.1	11-Sep-08	17:00:00	14.5
26-May-08	01:00:00	12.1	1-Jul-08	06:30:00	17.1	6-Aug-08	12:00:00	18.6	11-Sep-08	17:30:00	14.5
26-May-08	01:30:00	11.8	1-Jul-08	07:00:00	16.8	6-Aug-08	12:30:00	19.2	11-Sep-08	18:00:00	14.5
26-May-08	02:00:00	11.7	1-Jul-08	07:30:00	16.8	6-Aug-08	13:00:00	19.9	11-Sep-08	18:30:00	14.6
26-May-08	02:30:00	11.5	1-Jul-08	08:00:00	16.6	6-Aug-08	13:30:00	20.8	11-Sep-08	19:00:00	14.6
26-May-08	03:00:00	11.2	1-Jul-08	08:30:00	16.6	6-Aug-08	14:00:00	21.9	11-Sep-08	19:30:00	14.5
26-May-08	03:30:00	10.9	1-Jul-08	09:00:00	16.8	6-Aug-08	14:30:00	23.1	11-Sep-08	20:00:00	14.3
26-May-08	04:00:00	10.8	1-Jul-08	09:30:00	16.9	6-Aug-08	15:00:00	23.9	11-Sep-08	20:30:00	14.2
26-May-08	04:30:00	10.5	1-Jul-08	10:00:00	16.9	6-Aug-08	15:30:00	25.1	11-Sep-08	21:00:00	13.9
26-May-08	05:00:00	10.2	1-Jul-08	10:30:00	17.5	6-Aug-08	16:00:00	25.4	11-Sep-08	21:30:00	13.8
26-May-08	05:30:00	9.9	1-Jul-08	11:00:00	18.0	6-Aug-08	16:30:00	25.9	11-Sep-08	22:00:00	13.6
26-May-08	06:00:00	9.8	1-Jul-08	11:30:00	18.6	6-Aug-08	17:00:00	26.4	11-Sep-08	22:30:00	13.5
26-May-08	06:30:00	9.5	1-Jul-08	12:00:00	19.4	6-Aug-08	17:30:00	26.8	11-Sep-08	23:00:00	13.3
26-May-08	07:00:00	9.3	1-Jul-08	12:30:00	20.3	6-Aug-08	18:00:00	27.1	11-Sep-08	23:30:00	13.0
26-May-08	07:30:00	9.2	1-Jul-08	13:00:00	21.3	6-Aug-08	18:30:00	27.1	12-Sep-08	00:00:00	12.9
26-May-08	08:00:00	9.0	1-Jul-08	13:30:00	22.4	6-Aug-08	19:00:00	27.1	12-Sep-08	00:30:00	12.6
26-May-08	08:30:00	8.9	1-Jul-08	14:00:00	23.2	6-Aug-08	19:30:00	26.9	12-Sep-08	01:00:00	12.3
26-May-08	09:00:00	8.9	1-Jul-08	14:30:00	23.9	6-Aug-08	20:00:00	26.8	12-Sep-08	01:30:00	12.1
26-May-08	09:30:00	8.9	1-Jul-08	15:00:00	24.5	6-Aug-08	20:30:00	26.4	12-Sep-08	02:00:00	11.8

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
26-May-08	10:00:00	9.2	1-Jul-08	15:30:00	25.4	6-Aug-08	21:00:00	26.1	12-Sep-08	02:30:00	11.7
26-May-08	10:30:00	9.5	1-Jul-08	16:00:00	26.1	6-Aug-08	21:30:00	25.6	12-Sep-08	03:00:00	11.5
26-May-08	11:00:00	9.9	1-Jul-08	16:30:00	26.4	6-Aug-08	22:00:00	25.1	12-Sep-08	03:30:00	11.2
26-May-08	11:30:00	10.5	1-Jul-08	17:00:00	26.8	6-Aug-08	22:30:00	24.5	12-Sep-08	04:00:00	11.1
26-May-08	12:00:00	11.1	1-Jul-08	17:30:00	26.8	6-Aug-08	23:00:00	23.9	12-Sep-08	04:30:00	10.9
26-May-08	12:30:00	11.8	1-Jul-08	18:00:00	26.8	6-Aug-08	23:30:00	23.2	12-Sep-08	05:00:00	10.8
26-May-08	13:00:00	12.4	1-Jul-08	18:30:00	26.8	7-Aug-08	00:00:00	22.6	12-Sep-08	05:30:00	10.6
26-May-08	13:30:00	13.2	1-Jul-08	19:00:00	26.6	7-Aug-08	00:30:00	22.1	12-Sep-08	06:00:00	10.3
26-May-08	14:00:00	13.8	1-Jul-08	19:30:00	26.1	7-Aug-08	01:00:00	21.6	12-Sep-08	06:30:00	10.2
26-May-08	14:30:00	14.3	1-Jul-08	20:00:00	25.6	7-Aug-08	01:30:00	21.1	12-Sep-08	07:00:00	10.1
26-May-08	15:00:00	14.9	1-Jul-08	20:30:00	25.1	7-Aug-08	02:00:00	20.6	12-Sep-08	07:30:00	9.9
26-May-08	15:30:00	15.5	1-Jul-08	21:00:00	24.7	7-Aug-08	02:30:00	20.2	12-Sep-08	08:00:00	9.9
26-May-08	16:00:00	15.9	1-Jul-08	21:30:00	24.5	7-Aug-08	03:00:00	19.9	12-Sep-08	08:30:00	9.9
26-May-08	16:30:00	16.3	1-Jul-08	22:00:00	24.2	7-Aug-08	03:30:00	19.4	12-Sep-08	09:00:00	9.8
26-May-08	17:00:00	16.6	1-Jul-08	22:30:00	23.9	7-Aug-08	04:00:00	19.1	12-Sep-08	09:30:00	9.9
26-May-08	17:30:00	16.8	1-Jul-08	23:00:00	23.4	7-Aug-08	04:30:00	18.6	12-Sep-08	10:00:00	9.9
26-May-08	18:00:00	16.9	1-Jul-08	23:30:00	23.1	7-Aug-08	05:00:00	18.3	12-Sep-08	10:30:00	10.1
26-May-08	18:30:00	16.9	2-Jul-08	00:00:00	22.6	7-Aug-08	05:30:00	18.0	12-Sep-08	11:00:00	10.3
26-May-08	19:00:00	16.9	2-Jul-08	00:30:00	22.2	7-Aug-08	06:00:00	17.7	12-Sep-08	11:30:00	10.6
26-May-08	19:30:00	16.8	2-Jul-08	01:00:00	21.9	7-Aug-08	06:30:00	17.4	12-Sep-08	12:00:00	11.1
26-May-08	20:00:00	16.6	2-Jul-08	01:30:00	21.6	7-Aug-08	07:00:00	17.1	12-Sep-08	12:30:00	11.4
26-May-08	20:30:00	16.5	2-Jul-08	02:00:00	21.1	7-Aug-08	07:30:00	16.9	12-Sep-08	13:00:00	11.8
26-May-08	21:00:00	16.3	2-Jul-08	02:30:00	20.8	7-Aug-08	08:00:00	16.8	12-Sep-08	13:30:00	12.6
26-May-08	21:30:00	16.0	2-Jul-08	03:00:00	20.5	7-Aug-08	08:30:00	16.8	12-Sep-08	14:00:00	13.3
26-May-08	22:00:00	15.7	2-Jul-08	03:30:00	20.0	7-Aug-08	09:00:00	16.9	12-Sep-08	14:30:00	13.9
26-May-08	22:30:00	15.4	2-Jul-08	04:00:00	19.7	7-Aug-08	09:30:00	17.2	12-Sep-08	15:00:00	14.5
26-May-08	23:00:00	15.2	2-Jul-08	04:30:00	19.4	7-Aug-08	10:00:00	17.7	12-Sep-08	15:30:00	15.1
26-May-08	23:30:00	14.9	2-Jul-08	05:00:00	19.1	7-Aug-08	10:30:00	18.0	12-Sep-08	16:00:00	15.7
27-May-08	00:00:00	14.8	2-Jul-08	05:30:00	18.8	7-Aug-08	11:00:00	18.4	12-Sep-08	16:30:00	16.0
27-May-08	00:30:00	14.5	2-Jul-08	06:00:00	18.4	7-Aug-08	11:30:00	18.9	12-Sep-08	17:00:00	16.2
27-May-08	01:00:00	14.2	2-Jul-08	06:30:00	18.1	7-Aug-08	12:00:00	19.4	12-Sep-08	17:30:00	15.9
27-May-08	01:30:00	13.9	2-Jul-08	07:00:00	18.1	7-Aug-08	12:30:00	19.9	12-Sep-08	18:00:00	15.7
27-May-08	02:00:00	13.6	2-Jul-08	07:30:00	18.0	7-Aug-08	13:00:00	20.5	12-Sep-08	18:30:00	15.2
27-May-08	02:30:00	13.5	2-Jul-08	08:00:00	17.8	7-Aug-08	13:30:00	21.1	12-Sep-08	19:00:00	14.8
27-May-08	03:00:00	13.2	2-Jul-08	08:30:00	17.8	7-Aug-08	14:00:00	21.9	12-Sep-08	19:30:00	14.3
27-May-08	03:30:00	12.9	2-Jul-08	09:00:00	18.1	7-Aug-08	14:30:00	22.9	12-Sep-08	20:00:00	13.9
27-May-08	04:00:00	12.6	2-Jul-08	09:30:00	18.1	7-Aug-08	15:00:00	23.9	12-Sep-08	20:30:00	13.5
27-May-08	04:30:00	12.3	2-Jul-08	10:00:00	18.0	7-Aug-08	15:30:00	24.7	12-Sep-08	21:00:00	13.2
27-May-08	05:00:00	12.1	2-Jul-08	10:30:00	18.6	7-Aug-08	16:00:00	25.2	12-Sep-08	21:30:00	13.0
27-May-08	05:30:00	11.8	2-Jul-08	11:00:00	19.2	7-Aug-08	16:30:00	25.4	12-Sep-08	22:00:00	12.7
27-May-08	06:00:00	11.5	2-Jul-08	11:30:00	19.9	7-Aug-08	17:00:00	25.7	12-Sep-08	22:30:00	12.4
27-May-08	06:30:00	11.2	2-Jul-08	12:00:00	20.8	7-Aug-08	17:30:00	25.7	12-Sep-08	23:00:00	12.3
27-May-08	07:00:00	10.9	2-Jul-08	12:30:00	21.8	7-Aug-08	18:00:00	25.9	12-Sep-08	23:30:00	12.0
27-May-08	07:30:00	10.8	2-Jul-08	13:00:00	22.6	7-Aug-08	18:30:00	25.7	13-Sep-08	00:00:00	11.8
27-May-08	08:00:00	10.6	2-Jul-08	13:30:00	23.2	7-Aug-08	19:00:00	25.6	13-Sep-08	00:30:00	11.5
27-May-08	08:30:00	10.5	2-Jul-08	14:00:00	24.2	7-Aug-08	19:30:00	25.4	13-Sep-08	01:00:00	11.4
27-May-08	09:00:00	10.5	2-Jul-08	14:30:00	24.9	7-Aug-08	20:00:00	25.1	13-Sep-08	01:30:00	10.9
27-May-08	09:30:00	10.5	2-Jul-08	15:00:00	25.6	7-Aug-08	20:30:00	24.7	13-Sep-08	02:00:00	10.8
27-May-08	10:00:00	10.8	2-Jul-08	15:30:00	25.9	7-Aug-08	21:00:00	24.5	13-Sep-08	02:30:00	10.5
27-May-08	10:30:00	11.1	2-Jul-08	16:00:00	25.9	7-Aug-08	21:30:00	24.2	13-Sep-08	03:00:00	10.2
27-May-08	11:00:00	11.5	2-Jul-08	16:30:00	25.9	7-Aug-08	22:00:00	23.7	13-Sep-08	03:30:00	9.9
27-May-08	11:30:00	12.0	2-Jul-08	17:00:00	25.9	7-Aug-08	22:30:00	23.2	13-Sep-08	04:00:00	9.8
27-May-08	12:00:00	12.6	2-Jul-08	17:30:00	25.9	7-Aug-08	23:00:00	22.7	13-Sep-08	04:30:00	9.6
27-May-08	12:30:00	13.3	2-Jul-08	18:00:00	25.9	7-Aug-08	23:30:00	22.2	13-Sep-08	05:00:00	9.5
27-May-08	13:00:00	14.0	2-Jul-08	18:30:00	25.9	8-Aug-08	00:00:00	21.8	13-Sep-08	05:30:00	9.2
27-May-08	13:30:00	14.6	2-Jul-08	19:00:00	25.7	8-Aug-08	00:30:00	21.4	13-Sep-08	06:00:00	9.2
27-May-08	14:00:00	15.4	2-Jul-08	19:30:00	25.7	8-Aug-08	01:00:00	21.0	13-Sep-08	06:30:00	9.0
27-May-08	14:30:00	16.0	2-Jul-08	20:00:00	25.6	8-Aug-08	01:30:00	20.6	13-Sep-08	07:00:00	8.9
27-May-08	15:00:00	16.6	2-Jul-08	20:30:00	25.6	8-Aug-08	02:00:00	20.3	13-Sep-08	07:30:00	8.9

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
27-May-08	15:30:00	17.1	2-Jul-08	21:00:00	25.2	8-Aug-08	02:30:00	20.0	13-Sep-08	08:00:00	8.7
27-May-08	16:00:00	17.5	2-Jul-08	21:30:00	24.9	8-Aug-08	03:00:00	19.5	13-Sep-08	08:30:00	8.7
27-May-08	16:30:00	18.0	2-Jul-08	22:00:00	24.4	8-Aug-08	03:30:00	19.2	13-Sep-08	09:00:00	8.7
27-May-08	17:00:00	18.1	2-Jul-08	22:30:00	23.9	8-Aug-08	04:00:00	19.1	13-Sep-08	09:30:00	8.6
27-May-08	17:30:00	18.4	2-Jul-08	23:00:00	23.6	8-Aug-08	04:30:00	18.9	13-Sep-08	10:00:00	8.7
27-May-08	18:00:00	18.6	2-Jul-08	23:30:00	23.1	8-Aug-08	05:00:00	18.6	13-Sep-08	10:30:00	8.9
27-May-08	18:30:00	18.8	3-Jul-08	00:00:00	22.7	8-Aug-08	05:30:00	18.4	13-Sep-08	11:00:00	9.2
27-May-08	19:00:00	18.8	3-Jul-08	00:30:00	22.4	8-Aug-08	06:00:00	18.1	13-Sep-08	11:30:00	9.5
27-May-08	19:30:00	18.8	3-Jul-08	01:00:00	22.2	8-Aug-08	06:30:00	18.0	13-Sep-08	12:00:00	9.6
27-May-08	20:00:00	18.6	3-Jul-08	01:30:00	21.9	8-Aug-08	07:00:00	17.8	13-Sep-08	12:30:00	10.1
27-May-08	20:30:00	18.6	3-Jul-08	02:00:00	21.6	8-Aug-08	07:30:00	17.8	13-Sep-08	13:00:00	10.5
27-May-08	21:00:00	18.4	3-Jul-08	02:30:00	21.3	8-Aug-08	08:00:00	17.7	13-Sep-08	13:30:00	10.9
27-May-08	21:30:00	18.1	3-Jul-08	03:00:00	21.0	8-Aug-08	08:30:00	17.7	13-Sep-08	14:00:00	11.8
27-May-08	22:00:00	17.8	3-Jul-08	03:30:00	20.6	8-Aug-08	09:00:00	17.5	13-Sep-08	14:30:00	12.4
27-May-08	22:30:00	17.4	3-Jul-08	04:00:00	20.3	8-Aug-08	09:30:00	17.7	13-Sep-08	15:00:00	13.0
27-May-08	23:00:00	17.2	3-Jul-08	04:30:00	20.0	8-Aug-08	10:00:00	18.3	13-Sep-08	15:30:00	13.8
27-May-08	23:30:00	17.1	3-Jul-08	05:00:00	19.7	8-Aug-08	10:30:00	18.6	13-Sep-08	16:00:00	14.2
28-May-08	00:00:00	16.8	3-Jul-08	05:30:00	19.4	8-Aug-08	11:00:00	19.2	13-Sep-08	16:30:00	14.5
28-May-08	00:30:00	16.5	3-Jul-08	06:00:00	19.1	8-Aug-08	11:30:00	19.9	13-Sep-08	17:00:00	14.8
28-May-08	01:00:00	16.3	3-Jul-08	06:30:00	18.9	8-Aug-08	12:00:00	20.5	13-Sep-08	17:30:00	14.8
28-May-08	01:30:00	15.9	3-Jul-08	07:00:00	18.8	8-Aug-08	12:30:00	21.1	13-Sep-08	18:00:00	14.6
28-May-08	02:00:00	15.7	3-Jul-08	07:30:00	18.8	8-Aug-08	13:00:00	21.6	13-Sep-08	18:30:00	14.2
28-May-08	02:30:00	15.4	3-Jul-08	08:00:00	18.6	8-Aug-08	13:30:00	22.1	13-Sep-08	19:00:00	13.8
28-May-08	03:00:00	15.1	3-Jul-08	08:30:00	18.8	8-Aug-08	14:00:00	22.6	13-Sep-08	19:30:00	13.3
28-May-08	03:30:00	14.9	3-Jul-08	09:00:00	18.8	8-Aug-08	14:30:00	23.2	13-Sep-08	20:00:00	13.0
28-May-08	04:00:00	14.6	3-Jul-08	09:30:00	18.9	8-Aug-08	15:00:00	23.9	13-Sep-08	20:30:00	12.7
28-May-08	04:30:00	14.5	3-Jul-08	10:00:00	19.2	8-Aug-08	15:30:00	24.9	13-Sep-08	21:00:00	12.6
28-May-08	05:00:00	14.2	3-Jul-08	10:30:00	19.7	8-Aug-08	16:00:00	25.4	13-Sep-08	21:30:00	12.6
28-May-08	05:30:00	13.9	3-Jul-08	11:00:00	20.2	8-Aug-08	16:30:00	26.1	13-Sep-08	22:00:00	12.4
28-May-08	06:00:00	13.6	3-Jul-08	11:30:00	20.8	8-Aug-08	17:00:00	26.6	13-Sep-08	22:30:00	12.3
28-May-08	06:30:00	13.3	3-Jul-08	12:00:00	21.6	8-Aug-08	17:30:00	26.9	13-Sep-08	23:00:00	12.1
28-May-08	07:00:00	13.2	3-Jul-08	12:30:00	22.4	8-Aug-08	18:00:00	27.1	13-Sep-08	23:30:00	12.0
28-May-08	07:30:00	13.0	3-Jul-08	13:00:00	23.2	8-Aug-08	18:30:00	27.3	14-Sep-08	00:00:00	11.8
28-May-08	08:00:00	12.7	3-Jul-08	13:30:00	24.2	8-Aug-08	19:00:00	27.3	14-Sep-08	00:30:00	11.7
28-May-08	08:30:00	12.7	3-Jul-08	14:00:00	25.1	8-Aug-08	19:30:00	27.1	14-Sep-08	01:00:00	11.4
28-May-08	09:00:00	12.6	3-Jul-08	14:30:00	25.6	8-Aug-08	20:00:00	26.9	14-Sep-08	01:30:00	11.2
28-May-08	09:30:00	12.7	3-Jul-08	15:00:00	25.7	8-Aug-08	20:30:00	26.8	14-Sep-08	02:00:00	10.9
28-May-08	10:00:00	12.7	3-Jul-08	15:30:00	25.9	8-Aug-08	21:00:00	26.4	14-Sep-08	02:30:00	10.8
28-May-08	10:30:00	13.0	3-Jul-08	16:00:00	26.2	8-Aug-08	21:30:00	25.9	14-Sep-08	03:00:00	10.5
28-May-08	11:00:00	13.2	3-Jul-08	16:30:00	26.8	8-Aug-08	22:00:00	24.9	14-Sep-08	03:30:00	10.3
28-May-08	11:30:00	13.9	3-Jul-08	17:00:00	26.8	8-Aug-08	22:30:00	24.2	14-Sep-08	04:00:00	10.2
28-May-08	12:00:00	14.8	3-Jul-08	17:30:00	26.2	8-Aug-08	23:00:00	24.0	14-Sep-08	04:30:00	9.9
28-May-08	12:30:00	15.5	3-Jul-08	18:00:00	25.9	8-Aug-08	23:30:00	23.7	14-Sep-08	05:00:00	9.8
28-May-08	13:00:00	16.2	3-Jul-08	18:30:00	25.6	9-Aug-08	00:00:00	23.4	14-Sep-08	05:30:00	9.8
28-May-08	13:30:00	16.6	3-Jul-08	19:00:00	25.2	9-Aug-08	00:30:00	23.1	14-Sep-08	06:00:00	9.5
28-May-08	14:00:00	16.6	3-Jul-08	19:30:00	25.2	9-Aug-08	01:00:00	22.6	14-Sep-08	06:30:00	9.5
28-May-08	14:30:00	16.5	3-Jul-08	20:00:00	25.2	9-Aug-08	01:30:00	22.1	14-Sep-08	07:00:00	9.3
28-May-08	15:00:00	16.2	3-Jul-08	20:30:00	24.9	9-Aug-08	02:00:00	21.8	14-Sep-08	07:30:00	9.2
28-May-08	15:30:00	16.0	3-Jul-08	21:00:00	24.5	9-Aug-08	02:30:00	21.4	14-Sep-08	08:00:00	9.2
28-May-08	16:00:00	16.0	3-Jul-08	21:30:00	24.4	9-Aug-08	03:00:00	21.1	14-Sep-08	08:30:00	9.0
28-May-08	16:30:00	16.2	3-Jul-08	22:00:00	24.0	9-Aug-08	03:30:00	21.0	14-Sep-08	09:00:00	9.0
28-May-08	17:00:00	16.5	3-Jul-08	22:30:00	23.7	9-Aug-08	04:00:00	20.6	14-Sep-08	09:30:00	9.0
28-May-08	17:30:00	16.6	3-Jul-08	23:00:00	23.4	9-Aug-08	04:30:00	20.5	14-Sep-08	10:00:00	9.3
28-May-08	18:00:00	16.8	3-Jul-08	23:30:00	23.1	9-Aug-08	05:00:00	20.3	14-Sep-08	10:30:00	9.5
28-May-08	18:30:00	16.6	4-Jul-08	00:00:00	22.7	9-Aug-08	05:30:00	20.0	14-Sep-08	11:00:00	9.8
28-May-08	19:00:00	16.6	4-Jul-08	00:30:00	22.6	9-Aug-08	06:00:00	19.9	14-Sep-08	11:30:00	9.9
28-May-08	19:30:00	16.5	4-Jul-08	01:00:00	22.4	9-Aug-08	06:30:00	19.7	14-Sep-08	12:00:00	10.3
28-May-08	20:00:00	16.5	4-Jul-08	01:30:00	22.1	9-Aug-08	07:00:00	19.5	14-Sep-08	12:30:00	10.6
28-May-08	20:30:00	16.3	4-Jul-08	02:00:00	21.9	9-Aug-08	07:30:00	19.4	14-Sep-08	13:00:00	11.1

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
28-May-08	21:00:00	16.3	4-Jul-08	02:30:00	21.6	9-Aug-08	08:00:00	19.2	14-Sep-08	13:30:00	11.5
28-May-08	21:30:00	16.3	4-Jul-08	03:00:00	21.4	9-Aug-08	08:30:00	19.2	14-Sep-08	14:00:00	12.0
28-May-08	22:00:00	16.2	4-Jul-08	03:30:00	21.3	9-Aug-08	09:00:00	19.4	14-Sep-08	14:30:00	12.4
28-May-08	22:30:00	16.0	4-Jul-08	04:00:00	21.0	9-Aug-08	09:30:00	19.7	14-Sep-08	15:00:00	12.7
28-May-08	23:00:00	15.9	4-Jul-08	04:30:00	20.8	9-Aug-08	10:00:00	20.2	14-Sep-08	15:30:00	12.9
28-May-08	23:30:00	15.9	4-Jul-08	05:00:00	20.6	9-Aug-08	10:30:00	20.6	14-Sep-08	16:00:00	13.2
29-May-08	00:00:00	15.7	4-Jul-08	05:30:00	20.5	9-Aug-08	11:00:00	21.3	14-Sep-08	16:30:00	13.3
29-May-08	00:30:00	15.5	4-Jul-08	06:00:00	20.3	9-Aug-08	11:30:00	21.8	14-Sep-08	17:00:00	13.6
29-May-08	01:00:00	15.4	4-Jul-08	06:30:00	20.2	9-Aug-08	12:00:00	22.2	14-Sep-08	17:30:00	13.8
29-May-08	01:30:00	15.2	4-Jul-08	07:00:00	20.0	9-Aug-08	12:30:00	22.7	14-Sep-08	18:00:00	13.8
29-May-08	02:00:00	15.1	4-Jul-08	07:30:00	19.9	9-Aug-08	13:00:00	23.2	14-Sep-08	18:30:00	13.8
29-May-08	02:30:00	14.9	4-Jul-08	08:00:00	19.9	9-Aug-08	13:30:00	23.7	14-Sep-08	19:00:00	13.6
29-May-08	03:00:00	14.6	4-Jul-08	08:30:00	20.2	9-Aug-08	14:00:00	24.0	14-Sep-08	19:30:00	13.5
29-May-08	03:30:00	14.5	4-Jul-08	09:00:00	20.3	9-Aug-08	14:30:00	24.5	14-Sep-08	20:00:00	13.5
29-May-08	04:00:00	14.3	4-Jul-08	09:30:00	20.6	9-Aug-08	15:00:00	24.7	14-Sep-08	20:30:00	13.3
29-May-08	04:30:00	14.2	4-Jul-08	10:00:00	20.8	9-Aug-08	15:30:00	25.6	14-Sep-08	21:00:00	13.2
29-May-08	05:00:00	13.9	4-Jul-08	10:30:00	21.0	9-Aug-08	16:00:00	25.9	14-Sep-08	21:30:00	13.0
29-May-08	05:30:00	13.9	4-Jul-08	11:00:00	21.4	9-Aug-08	16:30:00	26.4	14-Sep-08	22:00:00	12.7
29-May-08	06:00:00	13.8	4-Jul-08	11:30:00	21.9	9-Aug-08	17:00:00	26.6	14-Sep-08	22:30:00	12.6
29-May-08	06:30:00	13.6	4-Jul-08	12:00:00	22.4	9-Aug-08	17:30:00	26.8	14-Sep-08	23:00:00	12.4
29-May-08	07:00:00	13.5	4-Jul-08	12:30:00	22.9	9-Aug-08	18:00:00	26.9	14-Sep-08	23:30:00	12.3
29-May-08	07:30:00	13.3	4-Jul-08	13:00:00	23.4	9-Aug-08	18:30:00	27.3	15-Sep-08	00:00:00	12.1
29-May-08	08:00:00	13.3	4-Jul-08	13:30:00	23.9	9-Aug-08	19:00:00	27.3	15-Sep-08	00:30:00	12.0
29-May-08	08:30:00	13.3	4-Jul-08	14:00:00	24.2	9-Aug-08	19:30:00	26.9	15-Sep-08	01:00:00	11.8
29-May-08	09:00:00	13.3	4-Jul-08	14:30:00	25.1	9-Aug-08	20:00:00	26.8	15-Sep-08	01:30:00	11.8
29-May-08	09:30:00	13.3	4-Jul-08	15:00:00	25.2	9-Aug-08	20:30:00	26.2	15-Sep-08	02:00:00	11.7
29-May-08	10:00:00	13.3	4-Jul-08	15:30:00	25.7	9-Aug-08	21:00:00	25.7	15-Sep-08	02:30:00	11.5
29-May-08	10:30:00	13.2	4-Jul-08	16:00:00	26.1	9-Aug-08	21:30:00	25.1	15-Sep-08	03:00:00	11.4
29-May-08	11:00:00	13.2	4-Jul-08	16:30:00	26.2	9-Aug-08	22:00:00	24.5	15-Sep-08	03:30:00	11.4
29-May-08	11:30:00	13.2	4-Jul-08	17:00:00	26.4	9-Aug-08	22:30:00	23.6	15-Sep-08	04:00:00	11.2
29-May-08	12:00:00	13.2	4-Jul-08	17:30:00	26.2	9-Aug-08	23:00:00	23.1	15-Sep-08	04:30:00	11.1
29-May-08	12:30:00	13.0	4-Jul-08	18:00:00	26.4	9-Aug-08	23:30:00	22.6	15-Sep-08	05:00:00	10.9
29-May-08	13:00:00	13.0	4-Jul-08	18:30:00	26.2	10-Aug-08	00:00:00	22.2	15-Sep-08	05:30:00	10.8
29-May-08	13:30:00	13.0	4-Jul-08	19:00:00	25.7	10-Aug-08	00:30:00	21.8	15-Sep-08	06:00:00	10.8
29-May-08	14:00:00	13.0	4-Jul-08	19:30:00	25.2	10-Aug-08	01:00:00	21.4	15-Sep-08	06:30:00	10.6
29-May-08	14:30:00	13.0	4-Jul-08	20:00:00	24.7	10-Aug-08	01:30:00	21.0	15-Sep-08	07:00:00	10.5
29-May-08	15:00:00	13.0	4-Jul-08	20:30:00	24.5	10-Aug-08	02:00:00	20.8	15-Sep-08	07:30:00	10.3
29-May-08	15:30:00	13.2	4-Jul-08	21:00:00	24.0	10-Aug-08	02:30:00	20.6	15-Sep-08	08:00:00	10.3
29-May-08	16:00:00	13.3	4-Jul-08	21:30:00	23.6	10-Aug-08	03:00:00	20.5	15-Sep-08	08:30:00	10.2
29-May-08	16:30:00	13.5	4-Jul-08	22:00:00	23.1	10-Aug-08	03:30:00	20.3	15-Sep-08	09:00:00	10.2
29-May-08	17:00:00	13.6	4-Jul-08	22:30:00	22.7	10-Aug-08	04:00:00	20.2	15-Sep-08	09:30:00	10.2
29-May-08	17:30:00	13.8	4-Jul-08	23:00:00	22.4	10-Aug-08	04:30:00	20.0	15-Sep-08	10:00:00	10.3
29-May-08	18:00:00	13.9	4-Jul-08	23:30:00	22.1	10-Aug-08	05:00:00	19.9	15-Sep-08	10:30:00	10.6
29-May-08	18:30:00	13.9	5-Jul-08	00:00:00	21.9	10-Aug-08	05:30:00	19.9	15-Sep-08	11:00:00	10.9
29-May-08	19:00:00	13.9	5-Jul-08	00:30:00	21.6	10-Aug-08	06:00:00	19.5	15-Sep-08	11:30:00	11.4
29-May-08	19:30:00	13.9	5-Jul-08	01:00:00	21.3	10-Aug-08	06:30:00	19.4	15-Sep-08	12:00:00	11.8
29-May-08	20:00:00	13.8	5-Jul-08	01:30:00	21.0	10-Aug-08	07:00:00	19.2	15-Sep-08	12:30:00	12.3
29-May-08	20:30:00	13.6	5-Jul-08	02:00:00	20.6	10-Aug-08	07:30:00	19.2	15-Sep-08	13:00:00	12.9
29-May-08	21:00:00	13.5	5-Jul-08	02:30:00	20.5	10-Aug-08	08:00:00	19.1	15-Sep-08	13:30:00	13.6
29-May-08	21:30:00	13.5	5-Jul-08	03:00:00	20.2	10-Aug-08	08:30:00	18.9	15-Sep-08	14:00:00	14.2
29-May-08	22:00:00	13.3	5-Jul-08	03:30:00	20.0	10-Aug-08	09:00:00	18.9	15-Sep-08	14:30:00	14.9
29-May-08	22:30:00	13.3	5-Jul-08	04:00:00	19.7	10-Aug-08	09:30:00	18.9	15-Sep-08	15:00:00	15.7
29-May-08	23:00:00	13.3	5-Jul-08	04:30:00	19.5	10-Aug-08	10:00:00	18.8	15-Sep-08	15:30:00	16.0
29-May-08	23:30:00	13.2	5-Jul-08	05:00:00	19.4	10-Aug-08	10:30:00	18.9	15-Sep-08	16:00:00	16.6
30-May-08	00:00:00	13.2	5-Jul-08	05:30:00	19.2	10-Aug-08	11:00:00	18.9	15-Sep-08	16:30:00	16.8
30-May-08	00:30:00	13.0	5-Jul-08	06:00:00	19.1	10-Aug-08	11:30:00	18.9	15-Sep-08	17:00:00	17.1
30-May-08	01:00:00	13.0	5-Jul-08	06:30:00	18.9	10-Aug-08	12:00:00	18.9	15-Sep-08	17:30:00	17.1
30-May-08	01:30:00	12.9	5-Jul-08	07:00:00	18.8	10-Aug-08	12:30:00	18.9	15-Sep-08	18:00:00	17.1
30-May-08	02:00:00	12.7	5-Jul-08	07:30:00	18.6	10-Aug-08	13:00:00	18.9	15-Sep-08	18:30:00	16.8

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
30-May-08	02:30:00	12.6	5-Jul-08	08:00:00	18.4	10-Aug-08	13:30:00	18.9	15-Sep-08	19:00:00	16.5
30-May-08	03:00:00	12.6	5-Jul-08	08:30:00	18.4	10-Aug-08	14:00:00	18.9	15-Sep-08	19:30:00	16.2
30-May-08	03:30:00	12.4	5-Jul-08	09:00:00	18.4	10-Aug-08	14:30:00	18.9	15-Sep-08	20:00:00	15.9
30-May-08	04:00:00	12.3	5-Jul-08	09:30:00	18.3	10-Aug-08	15:00:00	18.9	15-Sep-08	20:30:00	15.5
30-May-08	04:30:00	12.1	5-Jul-08	10:00:00	18.4	10-Aug-08	15:30:00	18.9	15-Sep-08	21:00:00	15.2
30-May-08	05:00:00	12.1	5-Jul-08	10:30:00	18.6	10-Aug-08	16:00:00	18.9	15-Sep-08	21:30:00	15.1
30-May-08	05:30:00	12.0	5-Jul-08	11:00:00	18.9	10-Aug-08	16:30:00	18.9	15-Sep-08	22:00:00	14.9
30-May-08	06:00:00	11.8	5-Jul-08	11:30:00	19.5	10-Aug-08	17:00:00	18.9	15-Sep-08	22:30:00	14.8
30-May-08	06:30:00	11.8	5-Jul-08	12:00:00	20.3	10-Aug-08	17:30:00	18.9	15-Sep-08	23:00:00	14.6
30-May-08	07:00:00	11.8	5-Jul-08	12:30:00	21.1	10-Aug-08	18:00:00	18.8	15-Sep-08	23:30:00	14.5
30-May-08	07:30:00	11.8	5-Jul-08	13:00:00	21.4	10-Aug-08	18:30:00	18.8	16-Sep-08	00:00:00	14.5
30-May-08	08:00:00	11.8	5-Jul-08	13:30:00	22.2	10-Aug-08	19:00:00	18.6	16-Sep-08	00:30:00	14.3
30-May-08	08:30:00	11.8	5-Jul-08	14:00:00	22.9	10-Aug-08	19:30:00	18.4	16-Sep-08	01:00:00	14.2
30-May-08	09:00:00	12.0	5-Jul-08	14:30:00	23.1	10-Aug-08	20:00:00	18.3	16-Sep-08	01:30:00	14.0
30-May-08	09:30:00	12.0	5-Jul-08	15:00:00	23.4	10-Aug-08	20:30:00	18.1	16-Sep-08	02:00:00	13.9
30-May-08	10:00:00	12.3	5-Jul-08	15:30:00	23.6	10-Aug-08	21:00:00	18.0	16-Sep-08	02:30:00	13.8
30-May-08	10:30:00	12.6	5-Jul-08	16:00:00	23.9	10-Aug-08	21:30:00	17.7	16-Sep-08	03:00:00	13.6
30-May-08	11:00:00	13.0	5-Jul-08	16:30:00	24.0	10-Aug-08	22:00:00	17.5	16-Sep-08	03:30:00	13.5
30-May-08	11:30:00	13.3	5-Jul-08	17:00:00	24.2	10-Aug-08	22:30:00	17.4	16-Sep-08	04:00:00	13.3
30-May-08	12:00:00	13.9	5-Jul-08	17:30:00	24.0	10-Aug-08	23:00:00	17.2	16-Sep-08	04:30:00	13.2
30-May-08	12:30:00	14.6	5-Jul-08	18:00:00	23.6	10-Aug-08	23:30:00	17.1	16-Sep-08	05:00:00	12.9
30-May-08	13:00:00	15.2	5-Jul-08	18:30:00	22.7	11-Aug-08	00:00:00	16.9	16-Sep-08	05:30:00	12.7
30-May-08	13:30:00	15.9	5-Jul-08	19:00:00	21.9	11-Aug-08	00:30:00	16.8	16-Sep-08	06:00:00	12.6
30-May-08	14:00:00	16.5	5-Jul-08	19:30:00	21.6	11-Aug-08	01:00:00	16.8	16-Sep-08	06:30:00	12.3
30-May-08	14:30:00	17.1	5-Jul-08	20:00:00	21.3	11-Aug-08	01:30:00	16.6	16-Sep-08	07:00:00	12.1
30-May-08	15:00:00	17.5	5-Jul-08	20:30:00	21.1	11-Aug-08	02:00:00	16.5	16-Sep-08	07:30:00	12.1
30-May-08	15:30:00	18.0	5-Jul-08	21:00:00	20.8	11-Aug-08	02:30:00	16.5	16-Sep-08	08:00:00	12.0
30-May-08	16:00:00	18.4	5-Jul-08	21:30:00	20.6	11-Aug-08	03:00:00	16.3	16-Sep-08	08:30:00	12.0
30-May-08	16:30:00	18.8	5-Jul-08	22:00:00	20.3	11-Aug-08	03:30:00	16.3	16-Sep-08	09:00:00	12.0
30-May-08	17:00:00	18.8	5-Jul-08	22:30:00	20.2	11-Aug-08	04:00:00	16.2	16-Sep-08	09:30:00	12.0
30-May-08	17:30:00	18.8	5-Jul-08	23:00:00	19.9	11-Aug-08	04:30:00	16.0	16-Sep-08	10:00:00	12.1
30-May-08	18:00:00	18.8	5-Jul-08	23:30:00	19.7	11-Aug-08	05:00:00	16.0	16-Sep-08	10:30:00	12.1
30-May-08	18:30:00	18.6	6-Jul-08	00:00:00	19.4	11-Aug-08	05:30:00	15.9	16-Sep-08	11:00:00	12.3
30-May-08	19:00:00	18.6	6-Jul-08	00:30:00	19.2	11-Aug-08	06:00:00	15.9	16-Sep-08	11:30:00	12.6
30-May-08	19:30:00	18.3	6-Jul-08	01:00:00	19.1	11-Aug-08	06:30:00	15.7	16-Sep-08	12:00:00	13.0
30-May-08	20:00:00	18.1	6-Jul-08	01:30:00	18.8	11-Aug-08	07:00:00	15.7	16-Sep-08	12:30:00	13.5
30-May-08	20:30:00	17.8	6-Jul-08	02:00:00	18.6	11-Aug-08	07:30:00	15.7	16-Sep-08	13:00:00	13.9
30-May-08	21:00:00	17.7	6-Jul-08	02:30:00	18.4	11-Aug-08	08:00:00	15.7	16-Sep-08	13:30:00	14.3
30-May-08	21:30:00	17.4	6-Jul-08	03:00:00	18.3	11-Aug-08	08:30:00	15.7	16-Sep-08	14:00:00	14.8
30-May-08	22:00:00	17.1	6-Jul-08	03:30:00	18.1	11-Aug-08	09:00:00	15.7	16-Sep-08	14:30:00	15.4
30-May-08	22:30:00	16.9	6-Jul-08	04:00:00	18.1	11-Aug-08	09:30:00	15.9	16-Sep-08	15:00:00	15.9
30-May-08	23:00:00	16.8	6-Jul-08	04:30:00	18.0	11-Aug-08	10:00:00	16.0	16-Sep-08	15:30:00	16.3
30-May-08	23:30:00	16.6	6-Jul-08	05:00:00	17.8	11-Aug-08	10:30:00	16.2	16-Sep-08	16:00:00	16.8
31-May-08	00:00:00	16.3	6-Jul-08	05:30:00	17.7	11-Aug-08	11:00:00	16.3	16-Sep-08	16:30:00	16.8
31-May-08	00:30:00	16.0	6-Jul-08	06:00:00	17.5	11-Aug-08	11:30:00	16.5	16-Sep-08	17:00:00	16.9
31-May-08	01:00:00	15.9	6-Jul-08	06:30:00	17.5	11-Aug-08	12:00:00	16.8	16-Sep-08	17:30:00	17.1
31-May-08	01:30:00	15.5	6-Jul-08	07:00:00	17.4	11-Aug-08	12:30:00	17.1	16-Sep-08	18:00:00	17.2
31-May-08	02:00:00	15.4	6-Jul-08	07:30:00	17.2	11-Aug-08	13:00:00	17.2	16-Sep-08	18:30:00	17.2
31-May-08	02:30:00	14.9	6-Jul-08	08:00:00	17.4	11-Aug-08	13:30:00	17.5	16-Sep-08	19:00:00	17.1
31-May-08	03:00:00	14.6	6-Jul-08	08:30:00	17.2	11-Aug-08	14:00:00	18.0	16-Sep-08	19:30:00	16.8
31-May-08	03:30:00	14.3	6-Jul-08	09:00:00	17.4	11-Aug-08	14:30:00	18.3	16-Sep-08	20:00:00	16.5
31-May-08	04:00:00	14.0	6-Jul-08	09:30:00	17.5	11-Aug-08	15:00:00	18.4	16-Sep-08	20:30:00	16.3
31-May-08	04:30:00	13.8	6-Jul-08	10:00:00	17.5	11-Aug-08	15:30:00	18.4	16-Sep-08	21:00:00	15.9
31-May-08	05:00:00	13.5	6-Jul-08	10:30:00	18.1	11-Aug-08	16:00:00	18.6	16-Sep-08	21:30:00	15.7
31-May-08	05:30:00	13.3	6-Jul-08	11:00:00	18.4	11-Aug-08	16:30:00	18.9	16-Sep-08	22:00:00	15.4
31-May-08	06:00:00	13.0	6-Jul-08	11:30:00	18.9	11-Aug-08	17:00:00	19.2	16-Sep-08	22:30:00	15.2
31-May-08	06:30:00	12.9	6-Jul-08	12:00:00	19.5	11-Aug-08	17:30:00	19.5	16-Sep-08	23:00:00	14.9
31-May-08	07:00:00	12.9	6-Jul-08	12:30:00	20.3	11-Aug-08	18:00:00	19.9	16-Sep-08	23:30:00	14.8
31-May-08	07:30:00	12.7	6-Jul-08	13:00:00	21.1	11-Aug-08	18:30:00	20.0	17-Sep-08	00:00:00	14.5

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
31-May-08	08:00:00	12.6	6-Jul-08	13:30:00	21.9	11-Aug-08	19:00:00	20.3	17-Sep-08	00:30:00	14.2
31-May-08	08:30:00	12.6	6-Jul-08	14:00:00	22.6	11-Aug-08	19:30:00	20.5	17-Sep-08	01:00:00	14.0
31-May-08	09:00:00	12.7	6-Jul-08	14:30:00	23.1	11-Aug-08	20:00:00	20.3	17-Sep-08	01:30:00	13.8
31-May-08	09:30:00	12.7	6-Jul-08	15:00:00	23.4	11-Aug-08	20:30:00	20.0	17-Sep-08	02:00:00	13.6
31-May-08	10:00:00	12.9	6-Jul-08	15:30:00	23.6	11-Aug-08	21:00:00	19.7	17-Sep-08	02:30:00	13.3
31-May-08	10:30:00	13.0	6-Jul-08	16:00:00	23.7	11-Aug-08	21:30:00	19.4	17-Sep-08	03:00:00	13.2
31-May-08	11:00:00	13.3	6-Jul-08	16:30:00	23.9	11-Aug-08	22:00:00	19.1	17-Sep-08	03:30:00	12.9
31-May-08	11:30:00	13.5	6-Jul-08	17:00:00	24.0	11-Aug-08	22:30:00	18.8	17-Sep-08	04:00:00	12.7
31-May-08	12:00:00	13.9	6-Jul-08	17:30:00	24.0	11-Aug-08	23:00:00	18.6	17-Sep-08	04:30:00	12.6
31-May-08	12:30:00	14.0	6-Jul-08	18:00:00	24.0	11-Aug-08	23:30:00	18.3	17-Sep-08	05:00:00	12.4
31-May-08	13:00:00	14.6	6-Jul-08	18:30:00	23.7	12-Aug-08	00:00:00	18.0	17-Sep-08	05:30:00	12.4
31-May-08	13:30:00	15.1	6-Jul-08	19:00:00	23.4	12-Aug-08	00:30:00	17.8	17-Sep-08	06:00:00	12.3
31-May-08	14:00:00	15.4	6-Jul-08	19:30:00	22.9	12-Aug-08	01:00:00	17.5	17-Sep-08	06:30:00	12.3
31-May-08	14:30:00	16.2	6-Jul-08	20:00:00	22.4	12-Aug-08	01:30:00	17.4	17-Sep-08	07:00:00	12.1
31-May-08	15:00:00	16.5	6-Jul-08	20:30:00	21.9	12-Aug-08	02:00:00	17.2	17-Sep-08	07:30:00	12.1
31-May-08	15:30:00	16.8	6-Jul-08	21:00:00	21.3	12-Aug-08	02:30:00	16.9	17-Sep-08	08:00:00	12.1
31-May-08	16:00:00	17.1	6-Jul-08	21:30:00	21.1	12-Aug-08	03:00:00	16.8	17-Sep-08	08:30:00	12.0
31-May-08	16:30:00	17.4	6-Jul-08	22:00:00	20.8	12-Aug-08	03:30:00	16.8	17-Sep-08	09:00:00	12.0
31-May-08	17:00:00	17.5	6-Jul-08	22:30:00	20.6	12-Aug-08	04:00:00	16.6	17-Sep-08	09:30:00	12.0
31-May-08	17:30:00	17.8	6-Jul-08	23:00:00	20.5	12-Aug-08	04:30:00	16.5	17-Sep-08	10:00:00	12.0
31-May-08	18:00:00	18.1	6-Jul-08	23:30:00	20.3	12-Aug-08	05:00:00	16.3	17-Sep-08	10:30:00	12.1
31-May-08	18:30:00	18.1	7-Jul-08	00:00:00	20.0	12-Aug-08	05:30:00	16.3	17-Sep-08	11:00:00	12.1
31-May-08	19:00:00	18.1	7-Jul-08	00:30:00	19.9	12-Aug-08	06:00:00	16.2	17-Sep-08	11:30:00	12.4
31-May-08	19:30:00	18.0	7-Jul-08	01:00:00	19.5	12-Aug-08	06:30:00	16.0	17-Sep-08	12:00:00	12.7
31-May-08	20:00:00	17.8	7-Jul-08	01:30:00	19.2	12-Aug-08	07:00:00	15.9	17-Sep-08	12:30:00	12.9
31-May-08	20:30:00	17.7	7-Jul-08	02:00:00	18.9	12-Aug-08	07:30:00	15.9	17-Sep-08	13:00:00	13.3
31-May-08	21:00:00	17.4	7-Jul-08	02:30:00	18.6	12-Aug-08	08:00:00	15.7	17-Sep-08	13:30:00	13.6
31-May-08	21:30:00	16.9	7-Jul-08	03:00:00	18.1	12-Aug-08	08:30:00	15.7	17-Sep-08	14:00:00	14.0
31-May-08	22:00:00	16.8	7-Jul-08	03:30:00	17.8	12-Aug-08	09:00:00	15.7	17-Sep-08	14:30:00	14.8
31-May-08	22:30:00	16.5	7-Jul-08	04:00:00	17.5	12-Aug-08	09:30:00	15.7	17-Sep-08	15:00:00	15.1
31-May-08	23:00:00	16.2	7-Jul-08	04:30:00	17.2	12-Aug-08	10:00:00	15.9	17-Sep-08	15:30:00	15.9
31-May-08	23:30:00	15.9	7-Jul-08	05:00:00	16.9	12-Aug-08	10:30:00	16.2	17-Sep-08	16:00:00	16.2
1-Jun-08	00:00:00	15.5	7-Jul-08	05:30:00	16.6	12-Aug-08	11:00:00	16.5	17-Sep-08	16:30:00	16.6
1-Jun-08	00:30:00	15.2	7-Jul-08	06:00:00	16.5	12-Aug-08	11:30:00	17.1	17-Sep-08	17:00:00	16.9
1-Jun-08	01:00:00	14.9	7-Jul-08	06:30:00	16.2	12-Aug-08	12:00:00	17.4	17-Sep-08	17:30:00	17.1
1-Jun-08	01:30:00	14.6	7-Jul-08	07:00:00	15.9	12-Aug-08	12:30:00	18.1	17-Sep-08	18:00:00	17.2
1-Jun-08	02:00:00	14.5	7-Jul-08	07:30:00	15.7	12-Aug-08	13:00:00	18.9	17-Sep-08	18:30:00	17.1
1-Jun-08	02:30:00	14.2	7-Jul-08	08:00:00	15.7	12-Aug-08	13:30:00	19.9	17-Sep-08	19:00:00	16.8
1-Jun-08	03:00:00	13.9	7-Jul-08	08:30:00	15.7	12-Aug-08	14:00:00	21.0	17-Sep-08	19:30:00	16.3
1-Jun-08	03:30:00	13.8	7-Jul-08	09:00:00	15.9	12-Aug-08	14:30:00	21.8	17-Sep-08	20:00:00	16.2
1-Jun-08	04:00:00	13.5	7-Jul-08	09:30:00	15.9	12-Aug-08	15:00:00	22.6	17-Sep-08	20:30:00	15.7
1-Jun-08	04:30:00	13.2	7-Jul-08	10:00:00	16.0	12-Aug-08	15:30:00	23.2	17-Sep-08	21:00:00	15.5
1-Jun-08	05:00:00	12.9	7-Jul-08	10:30:00	16.3	12-Aug-08	16:00:00	23.7	17-Sep-08	21:30:00	15.2
1-Jun-08	05:30:00	12.7	7-Jul-08	11:00:00	16.8	12-Aug-08	16:30:00	24.0	17-Sep-08	22:00:00	15.1
1-Jun-08	06:00:00	12.6	7-Jul-08	11:30:00	17.4	12-Aug-08	17:00:00	24.5	17-Sep-08	22:30:00	14.9
1-Jun-08	06:30:00	12.3	7-Jul-08	12:00:00	18.1	12-Aug-08	17:30:00	23.4	17-Sep-08	23:00:00	14.8
1-Jun-08	07:00:00	12.1	7-Jul-08	12:30:00	19.1	12-Aug-08	18:00:00	22.9	17-Sep-08	23:30:00	14.6
1-Jun-08	07:30:00	12.0	7-Jul-08	13:00:00	19.9	12-Aug-08	18:30:00	23.1	18-Sep-08	00:00:00	14.5
1-Jun-08	08:00:00	12.0	7-Jul-08	13:30:00	20.6	12-Aug-08	19:00:00	22.7	18-Sep-08	00:30:00	14.2
1-Jun-08	08:30:00	11.8	7-Jul-08	14:00:00	21.3	12-Aug-08	19:30:00	22.4	18-Sep-08	01:00:00	14.0
1-Jun-08	09:00:00	11.8	7-Jul-08	14:30:00	21.9	12-Aug-08	20:00:00	22.1	18-Sep-08	01:30:00	13.9
1-Jun-08	09:30:00	12.0	7-Jul-08	15:00:00	22.2	12-Aug-08	20:30:00	21.8	18-Sep-08	02:00:00	13.8
1-Jun-08	10:00:00	12.1	7-Jul-08	15:30:00	22.6	12-Aug-08	21:00:00	21.3	18-Sep-08	02:30:00	13.6
1-Jun-08	10:30:00	12.4	7-Jul-08	16:00:00	22.9	12-Aug-08	21:30:00	20.8	18-Sep-08	03:00:00	13.5
1-Jun-08	11:00:00	12.9	7-Jul-08	16:30:00	23.1	12-Aug-08	22:00:00	20.5	18-Sep-08	03:30:00	13.3
1-Jun-08	11:30:00	13.3	7-Jul-08	17:00:00	23.1	12-Aug-08	22:30:00	20.2	18-Sep-08	04:00:00	13.3
1-Jun-08	12:00:00	13.9	7-Jul-08	17:30:00	23.1	12-Aug-08	23:00:00	19.9	18-Sep-08	04:30:00	13.2
1-Jun-08	12:30:00	14.5	7-Jul-08	18:00:00	22.9	12-Aug-08	23:30:00	19.5	18-Sep-08	05:00:00	13.0
1-Jun-08	13:00:00	14.9	7-Jul-08	18:30:00	22.4	13-Aug-08	00:00:00	19.4	18-Sep-08	05:30:00	12.9

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
1-Jun-08	13:30:00	15.5	7-Jul-08	19:00:00	22.1	13-Aug-08	00:30:00	19.1	18-Sep-08	06:00:00	12.9
1-Jun-08	14:00:00	16.2	7-Jul-08	19:30:00	21.8	13-Aug-08	01:00:00	18.9	18-Sep-08	06:30:00	12.7
1-Jun-08	14:30:00	16.6	7-Jul-08	20:00:00	21.3	13-Aug-08	01:30:00	18.6	18-Sep-08	07:00:00	12.6
1-Jun-08	15:00:00	17.2	7-Jul-08	20:30:00	21.0	13-Aug-08	02:00:00	18.4	18-Sep-08	07:30:00	12.6
1-Jun-08	15:30:00	17.7	7-Jul-08	21:00:00	20.6	13-Aug-08	02:30:00	18.1	18-Sep-08	08:00:00	12.4
1-Jun-08	16:00:00	18.1	7-Jul-08	21:30:00	20.3	13-Aug-08	03:00:00	18.0	18-Sep-08	08:30:00	12.3
1-Jun-08	16:30:00	18.4	7-Jul-08	22:00:00	20.0	13-Aug-08	03:30:00	17.8	18-Sep-08	09:00:00	12.3
1-Jun-08	17:00:00	18.8	7-Jul-08	22:30:00	19.9	13-Aug-08	04:00:00	17.5	18-Sep-08	09:30:00	12.3
1-Jun-08	17:30:00	18.9	7-Jul-08	23:00:00	19.5	13-Aug-08	04:30:00	17.4	18-Sep-08	10:00:00	12.4
1-Jun-08	18:00:00	19.1	7-Jul-08	23:30:00	19.2	13-Aug-08	05:00:00	17.1	18-Sep-08	10:30:00	12.7
1-Jun-08	18:30:00	19.1	8-Jul-08	00:00:00	19.1	13-Aug-08	05:30:00	16.9	18-Sep-08	11:00:00	13.0
1-Jun-08	19:00:00	19.1	8-Jul-08	00:30:00	18.6	13-Aug-08	06:00:00	16.8	18-Sep-08	11:30:00	13.3
1-Jun-08	19:30:00	19.1	8-Jul-08	01:00:00	18.3	13-Aug-08	06:30:00	16.5	18-Sep-08	12:00:00	13.6
1-Jun-08	20:00:00	18.9	8-Jul-08	01:30:00	18.0	13-Aug-08	07:00:00	16.3	18-Sep-08	12:30:00	14.0
1-Jun-08	20:30:00	18.8	8-Jul-08	02:00:00	17.7	13-Aug-08	07:30:00	16.2	18-Sep-08	13:00:00	14.5
1-Jun-08	21:00:00	18.6	8-Jul-08	02:30:00	17.4	13-Aug-08	08:00:00	15.9	18-Sep-08	13:30:00	14.8
1-Jun-08	21:30:00	18.3	8-Jul-08	03:00:00	17.1	13-Aug-08	08:30:00	15.7	18-Sep-08	14:00:00	15.4
1-Jun-08	22:00:00	18.1	8-Jul-08	03:30:00	16.8	13-Aug-08	09:00:00	15.7	18-Sep-08	14:30:00	15.9
1-Jun-08	22:30:00	17.8	8-Jul-08	04:00:00	16.5	13-Aug-08	09:30:00	15.7	18-Sep-08	15:00:00	16.3
1-Jun-08	23:00:00	17.7	8-Jul-08	04:30:00	16.3	13-Aug-08	10:00:00	15.7	18-Sep-08	15:30:00	16.8
1-Jun-08	23:30:00	17.4	8-Jul-08	05:00:00	16.0	13-Aug-08	10:30:00	16.0	18-Sep-08	16:00:00	17.2
2-Jun-08	00:00:00	17.1	8-Jul-08	05:30:00	15.7	13-Aug-08	11:00:00	16.3	18-Sep-08	16:30:00	17.4
2-Jun-08	00:30:00	16.8	8-Jul-08	06:00:00	15.5	13-Aug-08	11:30:00	16.5	18-Sep-08	17:00:00	17.7
2-Jun-08	01:00:00	16.6	8-Jul-08	06:30:00	15.4	13-Aug-08	12:00:00	16.8	18-Sep-08	17:30:00	17.8
2-Jun-08	01:30:00	16.3	8-Jul-08	07:00:00	15.1	13-Aug-08	12:30:00	17.1	18-Sep-08	18:00:00	17.8
2-Jun-08	02:00:00	16.0	8-Jul-08	07:30:00	15.2	13-Aug-08	13:00:00	17.5	18-Sep-08	18:30:00	17.7
2-Jun-08	02:30:00	15.7	8-Jul-08	08:00:00	15.2	13-Aug-08	13:30:00	17.8	18-Sep-08	19:00:00	17.5
2-Jun-08	03:00:00	15.4	8-Jul-08	08:30:00	15.2	13-Aug-08	14:00:00	18.0	18-Sep-08	19:30:00	17.2
2-Jun-08	03:30:00	14.9	8-Jul-08	09:00:00	15.4	13-Aug-08	14:30:00	18.6	18-Sep-08	20:00:00	16.9
2-Jun-08	04:00:00	14.6	8-Jul-08	09:30:00	15.7	13-Aug-08	15:00:00	19.2	18-Sep-08	20:30:00	16.5
2-Jun-08	04:30:00	14.3	8-Jul-08	10:00:00	15.9	13-Aug-08	15:30:00	19.5	18-Sep-08	21:00:00	16.2
2-Jun-08	05:00:00	14.0	8-Jul-08	10:30:00	16.3	13-Aug-08	16:00:00	19.9	18-Sep-08	21:30:00	15.9
2-Jun-08	05:30:00	13.8	8-Jul-08	11:00:00	16.8	13-Aug-08	16:30:00	20.3	18-Sep-08	22:00:00	15.7
2-Jun-08	06:00:00	13.5	8-Jul-08	11:30:00	17.4	13-Aug-08	17:00:00	20.5	18-Sep-08	22:30:00	15.4
2-Jun-08	06:30:00	13.2	8-Jul-08	12:00:00	18.1	13-Aug-08	17:30:00	20.5	18-Sep-08	23:00:00	15.2
2-Jun-08	07:00:00	12.9	8-Jul-08	12:30:00	18.9	13-Aug-08	18:00:00	20.5	18-Sep-08	23:30:00	15.1
2-Jun-08	07:30:00	12.7	8-Jul-08	13:00:00	19.5	13-Aug-08	18:30:00	20.6	19-Sep-08	00:00:00	14.9
2-Jun-08	08:00:00	12.6	8-Jul-08	13:30:00	20.2	13-Aug-08	19:00:00	20.6	19-Sep-08	00:30:00	14.6
2-Jun-08	08:30:00	12.6	8-Jul-08	14:00:00	21.0	13-Aug-08	19:30:00	20.6	19-Sep-08	01:00:00	14.6
2-Jun-08	09:00:00	12.6	8-Jul-08	14:30:00	21.6	13-Aug-08	20:00:00	20.8	19-Sep-08	01:30:00	14.5
2-Jun-08	09:30:00	12.6	8-Jul-08	15:00:00	21.8	13-Aug-08	20:30:00	20.6	19-Sep-08	02:00:00	14.3
2-Jun-08	10:00:00	12.7	8-Jul-08	15:30:00	22.1	13-Aug-08	21:00:00	20.5	19-Sep-08	02:30:00	14.2
2-Jun-08	10:30:00	13.2	8-Jul-08	16:00:00	21.9	13-Aug-08	21:30:00	20.3	19-Sep-08	03:00:00	14.0
2-Jun-08	11:00:00	13.5	8-Jul-08	16:30:00	21.9	13-Aug-08	22:00:00	20.0	19-Sep-08	03:30:00	13.9
2-Jun-08	11:30:00	14.0	8-Jul-08	17:00:00	22.1	13-Aug-08	22:30:00	19.9	19-Sep-08	04:00:00	13.8
2-Jun-08	12:00:00	14.6	8-Jul-08	17:30:00	22.2	13-Aug-08	23:00:00	19.7	19-Sep-08	04:30:00	13.5
2-Jun-08	12:30:00	15.2	8-Jul-08	18:00:00	22.4	13-Aug-08	23:30:00	19.4	19-Sep-08	05:00:00	13.5
2-Jun-08	13:00:00	15.9	8-Jul-08	18:30:00	21.9	14-Aug-08	00:00:00	19.2	19-Sep-08	05:30:00	13.3
2-Jun-08	13:30:00	16.5	8-Jul-08	19:00:00	21.6	14-Aug-08	00:30:00	18.9	19-Sep-08	06:00:00	13.2
2-Jun-08	14:00:00	17.1	8-Jul-08	19:30:00	21.3	14-Aug-08	01:00:00	18.8	19-Sep-08	06:30:00	13.0
2-Jun-08	14:30:00	17.7	8-Jul-08	20:00:00	21.1	14-Aug-08	01:30:00	18.6	19-Sep-08	07:00:00	12.7
2-Jun-08	15:00:00	18.3	8-Jul-08	20:30:00	21.0	14-Aug-08	02:00:00	18.3	19-Sep-08	07:30:00	12.6
2-Jun-08	15:30:00	18.8	8-Jul-08	21:00:00	20.6	14-Aug-08	02:30:00	18.1	19-Sep-08	08:00:00	12.4
2-Jun-08	16:00:00	19.2	8-Jul-08	21:30:00	20.3	14-Aug-08	03:00:00	18.0	19-Sep-08	08:30:00	12.1
2-Jun-08	16:30:00	19.7	8-Jul-08	22:00:00	20.2	14-Aug-08	03:30:00	17.8	19-Sep-08	09:00:00	12.1
2-Jun-08	17:00:00	19.9	8-Jul-08	22:30:00	20.0	14-Aug-08	04:00:00	17.5	19-Sep-08	09:30:00	12.0
2-Jun-08	17:30:00	20.0	8-Jul-08	23:00:00	19.9	14-Aug-08	04:30:00	17.4	19-Sep-08	10:00:00	12.0
2-Jun-08	18:00:00	20.0	8-Jul-08	23:30:00	19.5	14-Aug-08	05:00:00	17.2	19-Sep-08	10:30:00	12.1
2-Jun-08	18:30:00	20.2	9-Jul-08	00:00:00	19.2	14-Aug-08	05:30:00	17.1	19-Sep-08	11:00:00	12.3

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
2-Jun-08	19:00:00	20.2	9-Jul-08	00:30:00	18.9	14-Aug-08	06:00:00	16.9	19-Sep-08	11:30:00	12.6
2-Jun-08	19:30:00	20.2	9-Jul-08	01:00:00	18.6	14-Aug-08	06:30:00	16.8	19-Sep-08	12:00:00	12.9
2-Jun-08	20:00:00	20.0	9-Jul-08	01:30:00	18.3	14-Aug-08	07:00:00	16.6	19-Sep-08	12:30:00	13.3
2-Jun-08	20:30:00	19.9	9-Jul-08	02:00:00	18.1	14-Aug-08	07:30:00	16.6	19-Sep-08	13:00:00	13.6
2-Jun-08	21:00:00	19.5	9-Jul-08	02:30:00	17.8	14-Aug-08	08:00:00	16.5	19-Sep-08	13:30:00	14.0
2-Jun-08	21:30:00	19.2	9-Jul-08	03:00:00	17.5	14-Aug-08	08:30:00	16.5	19-Sep-08	14:00:00	14.5
2-Jun-08	22:00:00	19.1	9-Jul-08	03:30:00	17.4	14-Aug-08	09:00:00	16.5	19-Sep-08	14:30:00	14.9
2-Jun-08	22:30:00	18.9	9-Jul-08	04:00:00	17.1	14-Aug-08	09:30:00	16.6	19-Sep-08	15:00:00	15.4
2-Jun-08	23:00:00	18.8	9-Jul-08	04:30:00	16.9	14-Aug-08	10:00:00	16.8	19-Sep-08	15:30:00	15.9
2-Jun-08	23:30:00	18.4	9-Jul-08	05:00:00	16.8	14-Aug-08	10:30:00	17.1	19-Sep-08	16:00:00	16.3
3-Jun-08	00:00:00	18.1	9-Jul-08	05:30:00	16.5	14-Aug-08	11:00:00	17.5	19-Sep-08	16:30:00	16.6
3-Jun-08	00:30:00	17.8	9-Jul-08	06:00:00	16.3	14-Aug-08	11:30:00	18.0	19-Sep-08	17:00:00	16.9
3-Jun-08	01:00:00	17.7	9-Jul-08	06:30:00	16.2	14-Aug-08	12:00:00	18.4	19-Sep-08	17:30:00	17.1
3-Jun-08	01:30:00	17.4	9-Jul-08	07:00:00	16.0	14-Aug-08	12:30:00	19.2	19-Sep-08	18:00:00	17.1
3-Jun-08	02:00:00	17.2	9-Jul-08	07:30:00	16.0	14-Aug-08	13:00:00	19.9	19-Sep-08	18:30:00	16.9
3-Jun-08	02:30:00	17.1	9-Jul-08	08:00:00	15.9	14-Aug-08	13:30:00	20.6	19-Sep-08	19:00:00	16.9
3-Jun-08	03:00:00	16.8	9-Jul-08	08:30:00	15.9	14-Aug-08	14:00:00	21.1	19-Sep-08	19:30:00	16.8
3-Jun-08	03:30:00	16.6	9-Jul-08	09:00:00	16.2	14-Aug-08	14:30:00	21.8	19-Sep-08	20:00:00	16.3
3-Jun-08	04:00:00	16.5	9-Jul-08	09:30:00	16.2	14-Aug-08	15:00:00	22.1	19-Sep-08	20:30:00	16.0
3-Jun-08	04:30:00	16.3	9-Jul-08	10:00:00	16.3	14-Aug-08	15:30:00	22.6	19-Sep-08	21:00:00	15.7
3-Jun-08	05:00:00	16.0	9-Jul-08	10:30:00	16.5	14-Aug-08	16:00:00	22.9	19-Sep-08	21:30:00	15.4
3-Jun-08	05:30:00	15.9	9-Jul-08	11:00:00	16.8	14-Aug-08	16:30:00	23.1	19-Sep-08	22:00:00	14.9
3-Jun-08	06:00:00	15.5	9-Jul-08	11:30:00	17.1	14-Aug-08	17:00:00	23.2	19-Sep-08	22:30:00	14.8
3-Jun-08	06:30:00	15.4	9-Jul-08	12:00:00	17.8	14-Aug-08	17:30:00	23.2	19-Sep-08	23:00:00	14.6
3-Jun-08	07:00:00	15.1	9-Jul-08	12:30:00	18.8	14-Aug-08	18:00:00	23.4	19-Sep-08	23:30:00	14.5
3-Jun-08	07:30:00	14.9	9-Jul-08	13:00:00	19.7	14-Aug-08	18:30:00	23.2	20-Sep-08	00:00:00	14.2
3-Jun-08	08:00:00	14.8	9-Jul-08	13:30:00	20.5	14-Aug-08	19:00:00	23.2	20-Sep-08	00:30:00	13.9
3-Jun-08	08:30:00	14.8	9-Jul-08	14:00:00	20.8	14-Aug-08	19:30:00	23.1	20-Sep-08	01:00:00	13.8
3-Jun-08	09:00:00	14.8	9-Jul-08	14:30:00	20.8	14-Aug-08	20:00:00	23.1	20-Sep-08	01:30:00	13.6
3-Jun-08	09:30:00	14.8	9-Jul-08	15:00:00	20.5	14-Aug-08	20:30:00	22.9	20-Sep-08	02:00:00	13.3
3-Jun-08	10:00:00	14.9	9-Jul-08	15:30:00	20.2	14-Aug-08	21:00:00	22.7	20-Sep-08	02:30:00	13.2
3-Jun-08	10:30:00	15.2	9-Jul-08	16:00:00	20.0	14-Aug-08	21:30:00	22.4	20-Sep-08	03:00:00	13.0
3-Jun-08	11:00:00	15.7	9-Jul-08	16:30:00	20.0	14-Aug-08	22:00:00	22.1	20-Sep-08	03:30:00	12.7
3-Jun-08	11:30:00	16.0	9-Jul-08	17:00:00	19.9	14-Aug-08	22:30:00	21.9	20-Sep-08	04:00:00	12.6
3-Jun-08	12:00:00	16.6	9-Jul-08	17:30:00	19.5	14-Aug-08	23:00:00	21.6	20-Sep-08	04:30:00	12.4
3-Jun-08	12:30:00	17.1	9-Jul-08	18:00:00	19.4	14-Aug-08	23:30:00	21.3	20-Sep-08	05:00:00	12.1
3-Jun-08	13:00:00	17.5	9-Jul-08	18:30:00	19.4	15-Aug-08	00:00:00	21.1	20-Sep-08	05:30:00	12.0
3-Jun-08	13:30:00	17.8	9-Jul-08	19:00:00	19.2	15-Aug-08	00:30:00	21.0	20-Sep-08	06:00:00	11.8
3-Jun-08	14:00:00	18.4	9-Jul-08	19:30:00	18.8	15-Aug-08	01:00:00	20.6	20-Sep-08	06:30:00	11.5
3-Jun-08	14:30:00	19.1	9-Jul-08	20:00:00	18.4	15-Aug-08	01:30:00	20.5	20-Sep-08	07:00:00	11.4
3-Jun-08	15:00:00	19.4	9-Jul-08	20:30:00	18.1	15-Aug-08	02:00:00	20.3	20-Sep-08	07:30:00	11.4
3-Jun-08	15:30:00	19.9	9-Jul-08	21:00:00	18.0	15-Aug-08	02:30:00	20.2	20-Sep-08	08:00:00	11.2
3-Jun-08	16:00:00	20.0	9-Jul-08	21:30:00	17.7	15-Aug-08	03:00:00	19.9	20-Sep-08	08:30:00	11.2
3-Jun-08	16:30:00	20.3	9-Jul-08	22:00:00	17.2	15-Aug-08	03:30:00	19.7	20-Sep-08	09:00:00	11.1
3-Jun-08	17:00:00	20.6	9-Jul-08	22:30:00	16.9	15-Aug-08	04:00:00	19.4	20-Sep-08	09:30:00	11.2
3-Jun-08	17:30:00	21.0	9-Jul-08	23:00:00	16.6	15-Aug-08	04:30:00	19.2	20-Sep-08	10:00:00	11.2
3-Jun-08	18:00:00	20.8	9-Jul-08	23:30:00	16.3	15-Aug-08	05:00:00	18.9	20-Sep-08	10:30:00	11.2
3-Jun-08	18:30:00	20.8	10-Jul-08	00:00:00	16.0	15-Aug-08	05:30:00	18.8	20-Sep-08	11:00:00	11.4
3-Jun-08	19:00:00	20.8	10-Jul-08	00:30:00	15.9	15-Aug-08	06:00:00	18.4	20-Sep-08	11:30:00	11.7
3-Jun-08	19:30:00	20.6	10-Jul-08	01:00:00	15.7	15-Aug-08	06:30:00	18.1	20-Sep-08	12:00:00	12.1
3-Jun-08	20:00:00	20.3	10-Jul-08	01:30:00	15.4	15-Aug-08	07:00:00	18.0	20-Sep-08	12:30:00	12.6
3-Jun-08	20:30:00	20.0	10-Jul-08	02:00:00	15.1	15-Aug-08	07:30:00	17.8	20-Sep-08	13:00:00	12.9
3-Jun-08	21:00:00	19.9	10-Jul-08	02:30:00	14.9	15-Aug-08	08:00:00	17.5	20-Sep-08	13:30:00	13.2
3-Jun-08	21:30:00	19.5	10-Jul-08	03:00:00	14.6	15-Aug-08	08:30:00	17.5	20-Sep-08	14:00:00	13.6
3-Jun-08	22:00:00	19.4	10-Jul-08	03:30:00	14.5	15-Aug-08	09:00:00	17.5	20-Sep-08	14:30:00	14.2
3-Jun-08	22:30:00	19.1	10-Jul-08	04:00:00	14.2	15-Aug-08	09:30:00	17.5	20-Sep-08	15:00:00	14.6
3-Jun-08	23:00:00	18.8	10-Jul-08	04:30:00	13.9	15-Aug-08	10:00:00	17.7	20-Sep-08	15:30:00	15.1
3-Jun-08	23:30:00	18.4	10-Jul-08	05:00:00	13.8	15-Aug-08	10:30:00	17.8	20-Sep-08	16:00:00	15.5
4-Jun-08	00:00:00	18.3	10-Jul-08	05:30:00	13.5	15-Aug-08	11:00:00	18.1	20-Sep-08	16:30:00	15.7

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
4-Jun-08	00:30:00	18.1	10-Jul-08	06:00:00	13.3	15-Aug-08	11:30:00	18.6	20-Sep-08	17:00:00	16.0
4-Jun-08	01:00:00	18.0	10-Jul-08	06:30:00	13.0	15-Aug-08	12:00:00	19.1	20-Sep-08	17:30:00	16.0
4-Jun-08	01:30:00	17.8	10-Jul-08	07:00:00	12.9	15-Aug-08	12:30:00	19.9	20-Sep-08	18:00:00	16.2
4-Jun-08	02:00:00	17.7	10-Jul-08	07:30:00	12.9	15-Aug-08	13:00:00	20.6	20-Sep-08	18:30:00	16.0
4-Jun-08	02:30:00	17.4	10-Jul-08	08:00:00	12.9	15-Aug-08	13:30:00	21.3	20-Sep-08	19:00:00	15.9
4-Jun-08	03:00:00	17.2	10-Jul-08	08:30:00	13.0	15-Aug-08	14:00:00	21.9	20-Sep-08	19:30:00	15.7
4-Jun-08	03:30:00	17.1	10-Jul-08	09:00:00	13.2	15-Aug-08	14:30:00	22.6	20-Sep-08	20:00:00	15.4
4-Jun-08	04:00:00	16.9	10-Jul-08	09:30:00	13.5	15-Aug-08	15:00:00	23.2	20-Sep-08	20:30:00	15.1
4-Jun-08	04:30:00	16.8	10-Jul-08	10:00:00	13.9	15-Aug-08	15:30:00	23.7	20-Sep-08	21:00:00	14.8
4-Jun-08	05:00:00	16.6	10-Jul-08	10:30:00	14.3	15-Aug-08	16:00:00	23.7	20-Sep-08	21:30:00	14.6
4-Jun-08	05:30:00	16.3	10-Jul-08	11:00:00	14.9	15-Aug-08	16:30:00	23.9	20-Sep-08	22:00:00	14.3
4-Jun-08	06:00:00	16.2	10-Jul-08	11:30:00	15.5	15-Aug-08	17:00:00	24.4	20-Sep-08	22:30:00	14.0
4-Jun-08	06:30:00	16.0	10-Jul-08	12:00:00	16.3	15-Aug-08	17:30:00	24.5	20-Sep-08	23:00:00	13.9
4-Jun-08	07:00:00	15.7	10-Jul-08	12:30:00	17.2	15-Aug-08	18:00:00	24.5	20-Sep-08	23:30:00	13.8
4-Jun-08	07:30:00	15.5	10-Jul-08	13:00:00	17.5	15-Aug-08	18:30:00	24.4	21-Sep-08	00:00:00	13.6
4-Jun-08	08:00:00	15.4	10-Jul-08	13:30:00	18.0	15-Aug-08	19:00:00	24.2	21-Sep-08	00:30:00	13.5
4-Jun-08	08:30:00	15.4	10-Jul-08	14:00:00	18.6	15-Aug-08	19:30:00	24.0	21-Sep-08	01:00:00	13.5
4-Jun-08	09:00:00	15.4	10-Jul-08	14:30:00	19.5	15-Aug-08	20:00:00	23.9	21-Sep-08	01:30:00	13.3
4-Jun-08	09:30:00	15.4	10-Jul-08	15:00:00	19.9	15-Aug-08	20:30:00	23.7	21-Sep-08	02:00:00	13.3
4-Jun-08	10:00:00	15.5	10-Jul-08	15:30:00	20.0	15-Aug-08	21:00:00	23.6	21-Sep-08	02:30:00	13.2
4-Jun-08	10:30:00	15.7	10-Jul-08	16:00:00	20.5	15-Aug-08	21:30:00	23.4	21-Sep-08	03:00:00	13.0
4-Jun-08	11:00:00	16.0	10-Jul-08	16:30:00	20.8	15-Aug-08	22:00:00	23.2	21-Sep-08	03:30:00	12.9
4-Jun-08	11:30:00	16.5	10-Jul-08	17:00:00	20.8	15-Aug-08	22:30:00	23.1	21-Sep-08	04:00:00	12.7
4-Jun-08	12:00:00	16.9	10-Jul-08	17:30:00	20.6	15-Aug-08	23:00:00	22.7	21-Sep-08	04:30:00	12.6
4-Jun-08	12:30:00	17.2	10-Jul-08	18:00:00	20.5	15-Aug-08	23:30:00	22.4	21-Sep-08	05:00:00	12.4
4-Jun-08	13:00:00	17.4	10-Jul-08	18:30:00	20.3	16-Aug-08	00:00:00	22.1	21-Sep-08	05:30:00	12.3
4-Jun-08	13:30:00	18.0	10-Jul-08	19:00:00	20.0	16-Aug-08	00:30:00	21.9	21-Sep-08	06:00:00	12.3
4-Jun-08	14:00:00	18.3	10-Jul-08	19:30:00	19.9	16-Aug-08	01:00:00	21.6	21-Sep-08	06:30:00	12.1
4-Jun-08	14:30:00	18.8	10-Jul-08	20:00:00	19.5	16-Aug-08	01:30:00	21.4	21-Sep-08	07:00:00	12.0
4-Jun-08	15:00:00	18.9	10-Jul-08	20:30:00	19.1	16-Aug-08	02:00:00	21.3	21-Sep-08	07:30:00	12.0
4-Jun-08	15:30:00	18.8	10-Jul-08	21:00:00	18.6	16-Aug-08	02:30:00	21.0	21-Sep-08	08:00:00	11.8
4-Jun-08	16:00:00	19.2	10-Jul-08	21:30:00	18.1	16-Aug-08	03:00:00	20.8	21-Sep-08	08:30:00	11.8
4-Jun-08	16:30:00	19.5	10-Jul-08	22:00:00	17.8	16-Aug-08	03:30:00	20.5	21-Sep-08	09:00:00	11.8
4-Jun-08	17:00:00	19.5	10-Jul-08	22:30:00	17.4	16-Aug-08	04:00:00	20.3	21-Sep-08	09:30:00	11.8
4-Jun-08	17:30:00	19.7	10-Jul-08	23:00:00	17.1	16-Aug-08	04:30:00	20.0	21-Sep-08	10:00:00	11.8
4-Jun-08	18:00:00	19.5	10-Jul-08	23:30:00	16.8	16-Aug-08	05:00:00	19.7	21-Sep-08	10:30:00	11.8
4-Jun-08	18:30:00	19.4	11-Jul-08	00:00:00	16.6	16-Aug-08	05:30:00	19.5	21-Sep-08	11:00:00	11.8
4-Jun-08	19:00:00	19.2	11-Jul-08	00:30:00	16.5	16-Aug-08	06:00:00	19.2	21-Sep-08	11:30:00	12.0
4-Jun-08	19:30:00	19.2	11-Jul-08	01:00:00	16.3	16-Aug-08	06:30:00	19.1	21-Sep-08	12:00:00	12.0
4-Jun-08	20:00:00	19.1	11-Jul-08	01:30:00	16.2	16-Aug-08	07:00:00	18.8	21-Sep-08	12:30:00	12.0
4-Jun-08	20:30:00	18.9	11-Jul-08	02:00:00	15.9	16-Aug-08	07:30:00	18.4	21-Sep-08	13:00:00	12.1
4-Jun-08	21:00:00	18.8	11-Jul-08	02:30:00	15.7	16-Aug-08	08:00:00	18.3	21-Sep-08	13:30:00	12.1
4-Jun-08	21:30:00	18.6	11-Jul-08	03:00:00	15.5	16-Aug-08	08:30:00	18.1	21-Sep-08	14:00:00	12.3
4-Jun-08	22:00:00	18.3	11-Jul-08	03:30:00	15.2	16-Aug-08	09:00:00	18.0	21-Sep-08	14:30:00	12.6
4-Jun-08	22:30:00	18.0	11-Jul-08	04:00:00	15.1	16-Aug-08	09:30:00	18.0	21-Sep-08	15:00:00	12.9
4-Jun-08	23:00:00	17.5	11-Jul-08	04:30:00	14.9	16-Aug-08	10:00:00	18.1	21-Sep-08	15:30:00	13.0
4-Jun-08	23:30:00	17.4	11-Jul-08	05:00:00	14.8	16-Aug-08	10:30:00	18.1	21-Sep-08	16:00:00	13.2
5-Jun-08	00:00:00	17.1	11-Jul-08	05:30:00	14.5	16-Aug-08	11:00:00	18.4	21-Sep-08	16:30:00	13.3
5-Jun-08	00:30:00	16.8	11-Jul-08	06:00:00	14.3	16-Aug-08	11:30:00	18.8	21-Sep-08	17:00:00	13.5
5-Jun-08	01:00:00	16.6	11-Jul-08	06:30:00	14.2	16-Aug-08	12:00:00	19.4	21-Sep-08	17:30:00	13.5
5-Jun-08	01:30:00	16.3	11-Jul-08	07:00:00	13.9	16-Aug-08	12:30:00	19.9	21-Sep-08	18:00:00	13.5
5-Jun-08	02:00:00	16.0	11-Jul-08	07:30:00	13.9	16-Aug-08	13:00:00	20.6	21-Sep-08	18:30:00	13.6
5-Jun-08	02:30:00	15.9	11-Jul-08	08:00:00	13.9	16-Aug-08	13:30:00	21.4	21-Sep-08	19:00:00	13.5
5-Jun-08	03:00:00	15.5	11-Jul-08	08:30:00	13.9	16-Aug-08	14:00:00	22.1	21-Sep-08	19:30:00	13.5
5-Jun-08	03:30:00	15.4	11-Jul-08	09:00:00	14.2	16-Aug-08	14:30:00	22.7	21-Sep-08	20:00:00	13.3
5-Jun-08	04:00:00	15.1	11-Jul-08	09:30:00	14.5	16-Aug-08	15:00:00	23.2	21-Sep-08	20:30:00	13.2
5-Jun-08	04:30:00	14.9	11-Jul-08	10:00:00	14.6	16-Aug-08	15:30:00	23.7	21-Sep-08	21:00:00	13.0
5-Jun-08	05:00:00	14.6	11-Jul-08	10:30:00	15.1	16-Aug-08	16:00:00	24.0	21-Sep-08	21:30:00	12.9
5-Jun-08	05:30:00	14.5	11-Jul-08	11:00:00	15.7	16-Aug-08	16:30:00	24.4	21-Sep-08	22:00:00	12.9

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
5-Jun-08	06:00:00	14.3	11-Jul-08	11:30:00	16.3	16-Aug-08	17:00:00	24.5	21-Sep-08	22:30:00	12.6
5-Jun-08	06:30:00	14.2	11-Jul-08	12:00:00	17.1	16-Aug-08	17:30:00	24.4	21-Sep-08	23:00:00	12.6
5-Jun-08	07:00:00	14.0	11-Jul-08	12:30:00	18.0	16-Aug-08	18:00:00	24.4	21-Sep-08	23:30:00	12.4
5-Jun-08	07:30:00	13.9	11-Jul-08	13:00:00	18.9	16-Aug-08	18:30:00	24.2	22-Sep-08	00:00:00	12.3
5-Jun-08	08:00:00	13.9	11-Jul-08	13:30:00	19.9	16-Aug-08	19:00:00	24.0	22-Sep-08	00:30:00	12.3
5-Jun-08	08:30:00	13.9	11-Jul-08	14:00:00	21.0	16-Aug-08	19:30:00	23.9	22-Sep-08	01:00:00	12.1
5-Jun-08	09:00:00	13.8	11-Jul-08	14:30:00	21.8	16-Aug-08	20:00:00	23.6	22-Sep-08	01:30:00	12.1
5-Jun-08	09:30:00	13.9	11-Jul-08	15:00:00	21.9	16-Aug-08	20:30:00	23.4	22-Sep-08	02:00:00	12.0
5-Jun-08	10:00:00	13.9	11-Jul-08	15:30:00	22.7	16-Aug-08	21:00:00	23.2	22-Sep-08	02:30:00	12.0
5-Jun-08	10:30:00	14.0	11-Jul-08	16:00:00	23.2	16-Aug-08	21:30:00	23.1	22-Sep-08	03:00:00	11.8
5-Jun-08	11:00:00	14.2	11-Jul-08	16:30:00	23.7	16-Aug-08	22:00:00	22.7	22-Sep-08	03:30:00	11.7
5-Jun-08	11:30:00	14.6	11-Jul-08	17:00:00	23.9	16-Aug-08	22:30:00	22.4	22-Sep-08	04:00:00	11.7
5-Jun-08	12:00:00	15.1	11-Jul-08	17:30:00	23.7	16-Aug-08	23:00:00	22.2	22-Sep-08	04:30:00	11.7
5-Jun-08	12:30:00	15.4	11-Jul-08	18:00:00	23.7	16-Aug-08	23:30:00	21.9	22-Sep-08	05:00:00	11.5
5-Jun-08	13:00:00	15.7	11-Jul-08	18:30:00	23.7	17-Aug-08	00:00:00	21.6	22-Sep-08	05:30:00	11.5
5-Jun-08	13:30:00	16.0	11-Jul-08	19:00:00	23.6	17-Aug-08	00:30:00	21.4	22-Sep-08	06:00:00	11.5
5-Jun-08	14:00:00	16.5	11-Jul-08	19:30:00	23.1	17-Aug-08	01:00:00	21.1	22-Sep-08	06:30:00	11.4
5-Jun-08	14:30:00	16.9	11-Jul-08	20:00:00	22.6	17-Aug-08	01:30:00	20.8	22-Sep-08	07:00:00	11.4
5-Jun-08	15:00:00	17.1	11-Jul-08	20:30:00	22.1	17-Aug-08	02:00:00	20.6	22-Sep-08	07:30:00	11.2
5-Jun-08	15:30:00	17.1	11-Jul-08	21:00:00	21.9	17-Aug-08	02:30:00	20.3	22-Sep-08	08:00:00	11.2
5-Jun-08	16:00:00	17.1	11-Jul-08	21:30:00	21.4	17-Aug-08	03:00:00	20.0	22-Sep-08	08:30:00	11.1
5-Jun-08	16:30:00	17.2	11-Jul-08	22:00:00	21.1	17-Aug-08	03:30:00	19.9	22-Sep-08	09:00:00	11.1
5-Jun-08	17:00:00	17.4	11-Jul-08	22:30:00	21.0	17-Aug-08	04:00:00	19.5	22-Sep-08	09:30:00	11.1
5-Jun-08	17:30:00	17.4	11-Jul-08	23:00:00	20.6	17-Aug-08	04:30:00	19.4	22-Sep-08	10:00:00	11.1
5-Jun-08	18:00:00	17.4	11-Jul-08	23:30:00	20.3	17-Aug-08	05:00:00	19.2	22-Sep-08	10:30:00	11.1
5-Jun-08	18:30:00	17.4	12-Jul-08	00:00:00	20.0	17-Aug-08	05:30:00	18.9	22-Sep-08	11:00:00	11.1
5-Jun-08	19:00:00	17.4	12-Jul-08	00:30:00	19.9	17-Aug-08	06:00:00	18.8	22-Sep-08	11:30:00	11.2
5-Jun-08	19:30:00	17.4	12-Jul-08	01:00:00	19.5	17-Aug-08	06:30:00	18.6	22-Sep-08	12:00:00	11.4
5-Jun-08	20:00:00	17.2	12-Jul-08	01:30:00	19.2	17-Aug-08	07:00:00	18.3	22-Sep-08	12:30:00	11.8
5-Jun-08	20:30:00	17.1	12-Jul-08	02:00:00	18.9	17-Aug-08	07:30:00	18.1	22-Sep-08	13:00:00	12.0
5-Jun-08	21:00:00	17.1	12-Jul-08	02:30:00	18.6	17-Aug-08	08:00:00	18.1	22-Sep-08	13:30:00	11.8
5-Jun-08	21:30:00	16.9	12-Jul-08	03:00:00	18.3	17-Aug-08	08:30:00	18.1	22-Sep-08	14:00:00	12.3
5-Jun-08	22:00:00	16.8	12-Jul-08	03:30:00	18.0	17-Aug-08	09:00:00	18.0	22-Sep-08	14:30:00	12.7
5-Jun-08	22:30:00	16.6	12-Jul-08	04:00:00	17.7	17-Aug-08	09:30:00	17.8	22-Sep-08	15:00:00	12.9
5-Jun-08	23:00:00	16.3	12-Jul-08	04:30:00	17.4	17-Aug-08	10:00:00	18.0	22-Sep-08	15:30:00	13.2
5-Jun-08	23:30:00	16.2	12-Jul-08	05:00:00	17.1	17-Aug-08	10:30:00	18.0	22-Sep-08	16:00:00	13.3
6-Jun-08	00:00:00	16.0	12-Jul-08	05:30:00	16.8	17-Aug-08	11:00:00	18.1	22-Sep-08	16:30:00	13.3
6-Jun-08	00:30:00	15.9	12-Jul-08	06:00:00	16.5	17-Aug-08	11:30:00	18.4	22-Sep-08	17:00:00	13.5
6-Jun-08	01:00:00	15.7	12-Jul-08	06:30:00	16.3	17-Aug-08	12:00:00	18.9	22-Sep-08	17:30:00	13.5
6-Jun-08	01:30:00	15.7	12-Jul-08	07:00:00	16.0	17-Aug-08	12:30:00	19.4	22-Sep-08	18:00:00	13.5
6-Jun-08	02:00:00	15.5	12-Jul-08	07:30:00	15.9	17-Aug-08	13:00:00	20.3	22-Sep-08	18:30:00	13.5
6-Jun-08	02:30:00	15.4	12-Jul-08	08:00:00	15.9	17-Aug-08	13:30:00	21.1	22-Sep-08	19:00:00	13.3
6-Jun-08	03:00:00	15.2	12-Jul-08	08:30:00	15.9	17-Aug-08	14:00:00	21.9	22-Sep-08	19:30:00	13.0
6-Jun-08	03:30:00	15.1	12-Jul-08	09:00:00	16.0	17-Aug-08	14:30:00	22.7	22-Sep-08	20:00:00	12.9
6-Jun-08	04:00:00	14.9	12-Jul-08	09:30:00	16.2	17-Aug-08	15:00:00	23.4	22-Sep-08	20:30:00	12.6
6-Jun-08	04:30:00	14.8	12-Jul-08	10:00:00	16.5	17-Aug-08	15:30:00	23.9	22-Sep-08	21:00:00	12.4
6-Jun-08	05:00:00	14.6	12-Jul-08	10:30:00	17.1	17-Aug-08	16:00:00	24.4	22-Sep-08	21:30:00	12.1
6-Jun-08	05:30:00	14.5	12-Jul-08	11:00:00	16.9	17-Aug-08	16:30:00	24.9	22-Sep-08	22:00:00	12.0
6-Jun-08	06:00:00	14.2	12-Jul-08	11:30:00	18.0	17-Aug-08	17:00:00	25.1	22-Sep-08	22:30:00	11.8
6-Jun-08	06:30:00	14.0	12-Jul-08	12:00:00	18.3	17-Aug-08	17:30:00	24.9	22-Sep-08	23:00:00	11.7
6-Jun-08	07:00:00	13.9	12-Jul-08	12:30:00	18.8	17-Aug-08	18:00:00	24.7	22-Sep-08	23:30:00	11.5
6-Jun-08	07:30:00	13.9	12-Jul-08	13:00:00	19.1	17-Aug-08	18:30:00	24.9	23-Sep-08	00:00:00	11.4
6-Jun-08	08:00:00	13.8	12-Jul-08	13:30:00	19.4	17-Aug-08	19:00:00	24.7	23-Sep-08	00:30:00	11.4
6-Jun-08	08:30:00	13.6	12-Jul-08	14:00:00	19.9	17-Aug-08	19:30:00	24.5	23-Sep-08	01:00:00	11.2
6-Jun-08	09:00:00	13.6	12-Jul-08	14:30:00	20.6	17-Aug-08	20:00:00	24.4	23-Sep-08	01:30:00	11.1
6-Jun-08	09:30:00	13.5	12-Jul-08	15:00:00	20.8	17-Aug-08	20:30:00	24.2	23-Sep-08	02:00:00	10.9
6-Jun-08	10:00:00	13.5	12-Jul-08	15:30:00	21.4	17-Aug-08	21:00:00	24.0	23-Sep-08	02:30:00	10.8
6-Jun-08	10:30:00	13.5	12-Jul-08	16:00:00	21.9	17-Aug-08	21:30:00	23.9	23-Sep-08	03:00:00	10.6
6-Jun-08	11:00:00	13.5	12-Jul-08	16:30:00	22.1	17-Aug-08	22:00:00	23.6	23-Sep-08	03:30:00	10.6

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
6-Jun-08	11:30:00	13.5	12-Jul-08	17:00:00	22.1	17-Aug-08	22:30:00	23.2	23-Sep-08	04:00:00	10.5
6-Jun-08	12:00:00	13.5	12-Jul-08	17:30:00	21.9	17-Aug-08	23:00:00	22.9	23-Sep-08	04:30:00	10.3
6-Jun-08	12:30:00	13.5	12-Jul-08	18:00:00	21.8	17-Aug-08	23:30:00	22.6	23-Sep-08	05:00:00	10.3
6-Jun-08	13:00:00	13.6	12-Jul-08	18:30:00	21.8	18-Aug-08	00:00:00	22.2	23-Sep-08	05:30:00	10.2
6-Jun-08	13:30:00	13.8	12-Jul-08	19:00:00	21.6	18-Aug-08	00:30:00	21.9	23-Sep-08	06:00:00	10.2
6-Jun-08	14:00:00	13.8	12-Jul-08	19:30:00	21.4	18-Aug-08	01:00:00	21.6	23-Sep-08	06:30:00	10.1
6-Jun-08	14:30:00	13.9	12-Jul-08	20:00:00	21.3	18-Aug-08	01:30:00	21.3	23-Sep-08	07:00:00	9.9
6-Jun-08	15:00:00	13.9	12-Jul-08	20:30:00	21.0	18-Aug-08	02:00:00	21.0	23-Sep-08	07:30:00	9.9
6-Jun-08	15:30:00	13.9	12-Jul-08	21:00:00	20.5	18-Aug-08	02:30:00	20.6	23-Sep-08	08:00:00	9.8
6-Jun-08	16:00:00	14.0	12-Jul-08	21:30:00	20.2	18-Aug-08	03:00:00	20.5	23-Sep-08	08:30:00	9.6
6-Jun-08	16:30:00	14.0	12-Jul-08	22:00:00	19.9	18-Aug-08	03:30:00	20.2	23-Sep-08	09:00:00	9.5
6-Jun-08	17:00:00	14.5	12-Jul-08	22:30:00	19.5	18-Aug-08	04:00:00	19.9	23-Sep-08	09:30:00	9.5
6-Jun-08	17:30:00	14.8	12-Jul-08	23:00:00	19.2	18-Aug-08	04:30:00	19.7	23-Sep-08	10:00:00	9.5
6-Jun-08	18:00:00	14.8	12-Jul-08	23:30:00	19.1	18-Aug-08	05:00:00	19.4	23-Sep-08	10:30:00	9.3
6-Jun-08	18:30:00	14.9	13-Jul-08	00:00:00	18.8	18-Aug-08	05:30:00	19.1	23-Sep-08	11:00:00	9.6
6-Jun-08	19:00:00	14.9	13-Jul-08	00:30:00	18.4	18-Aug-08	06:00:00	18.9	23-Sep-08	11:30:00	9.9
6-Jun-08	19:30:00	14.9	13-Jul-08	01:00:00	18.1	18-Aug-08	06:30:00	18.6	23-Sep-08	12:00:00	10.1
6-Jun-08	20:00:00	14.9	13-Jul-08	01:30:00	17.8	18-Aug-08	07:00:00	18.4	23-Sep-08	12:30:00	10.3
6-Jun-08	20:30:00	14.9	13-Jul-08	02:00:00	17.5	18-Aug-08	07:30:00	18.1	23-Sep-08	13:00:00	10.8
6-Jun-08	21:00:00	14.9	13-Jul-08	02:30:00	17.2	18-Aug-08	08:00:00	18.0	23-Sep-08	13:30:00	11.1
6-Jun-08	21:30:00	14.9	13-Jul-08	03:00:00	16.9	18-Aug-08	08:30:00	17.7	23-Sep-08	14:00:00	11.7
6-Jun-08	22:00:00	14.8	13-Jul-08	03:30:00	16.8	18-Aug-08	09:00:00	17.7	23-Sep-08	14:30:00	12.4
6-Jun-08	22:30:00	14.6	13-Jul-08	04:00:00	16.3	18-Aug-08	09:30:00	17.5	23-Sep-08	15:00:00	12.6
6-Jun-08	23:00:00	14.5	13-Jul-08	04:30:00	16.2	18-Aug-08	10:00:00	17.7	23-Sep-08	15:30:00	12.4
6-Jun-08	23:30:00	14.3	13-Jul-08	05:00:00	15.9	18-Aug-08	10:30:00	17.7	23-Sep-08	16:00:00	12.6
7-Jun-08	00:00:00	14.2	13-Jul-08	05:30:00	15.5	18-Aug-08	11:00:00	18.1	23-Sep-08	16:30:00	12.6
7-Jun-08	00:30:00	13.9	13-Jul-08	06:00:00	15.2	18-Aug-08	11:30:00	18.4	23-Sep-08	17:00:00	12.3
7-Jun-08	01:00:00	13.8	13-Jul-08	06:30:00	15.1	18-Aug-08	12:00:00	18.8	23-Sep-08	17:30:00	12.4
7-Jun-08	01:30:00	13.5	13-Jul-08	07:00:00	14.9	18-Aug-08	12:30:00	19.2	23-Sep-08	18:00:00	12.4
7-Jun-08	02:00:00	13.3	13-Jul-08	07:30:00	14.9	18-Aug-08	13:00:00	20.0	23-Sep-08	18:30:00	12.4
7-Jun-08	02:30:00	13.2	13-Jul-08	08:00:00	14.9	18-Aug-08	13:30:00	20.8	23-Sep-08	19:00:00	12.3
7-Jun-08	03:00:00	13.0	13-Jul-08	08:30:00	15.1	18-Aug-08	14:00:00	21.6	23-Sep-08	19:30:00	12.0
7-Jun-08	03:30:00	12.7	13-Jul-08	09:00:00	15.2	18-Aug-08	14:30:00	21.9	23-Sep-08	20:00:00	11.7
7-Jun-08	04:00:00	12.6	13-Jul-08	09:30:00	15.5	18-Aug-08	15:00:00	21.9	23-Sep-08	20:30:00	11.2
7-Jun-08	04:30:00	12.4	13-Jul-08	10:00:00	15.9	18-Aug-08	15:30:00	21.8	23-Sep-08	21:00:00	10.8
7-Jun-08	05:00:00	12.1	13-Jul-08	10:30:00	16.0	18-Aug-08	16:00:00	21.9	23-Sep-08	21:30:00	10.5
7-Jun-08	05:30:00	12.1	13-Jul-08	11:00:00	16.3	18-Aug-08	16:30:00	22.2	23-Sep-08	22:00:00	10.1
7-Jun-08	06:00:00	12.0	13-Jul-08	11:30:00	17.1	18-Aug-08	17:00:00	22.6	23-Sep-08	22:30:00	9.8
7-Jun-08	06:30:00	11.8	13-Jul-08	12:00:00	18.0	18-Aug-08	17:30:00	22.9	23-Sep-08	23:00:00	9.5
7-Jun-08	07:00:00	11.7	13-Jul-08	12:30:00	18.6	18-Aug-08	18:00:00	22.7	23-Sep-08	23:30:00	9.2
7-Jun-08	07:30:00	11.5	13-Jul-08	13:00:00	19.5	18-Aug-08	18:30:00	22.6	24-Sep-08	00:00:00	8.9
7-Jun-08	08:00:00	11.5	13-Jul-08	13:30:00	20.5	18-Aug-08	19:00:00	22.1	24-Sep-08	00:30:00	8.6
7-Jun-08	08:30:00	11.5	13-Jul-08	14:00:00	21.4	18-Aug-08	19:30:00	21.8	24-Sep-08	01:00:00	8.4
7-Jun-08	09:00:00	11.5	13-Jul-08	14:30:00	22.1	18-Aug-08	20:00:00	21.3	24-Sep-08	01:30:00	8.1
7-Jun-08	09:30:00	11.7	13-Jul-08	15:00:00	22.1	18-Aug-08	20:30:00	21.0	24-Sep-08	02:00:00	7.8
7-Jun-08	10:00:00	12.0	13-Jul-08	15:30:00	22.9	18-Aug-08	21:00:00	20.8	24-Sep-08	02:30:00	7.7
7-Jun-08	10:30:00	12.6	13-Jul-08	16:00:00	23.4	18-Aug-08	21:30:00	20.5	24-Sep-08	03:00:00	7.4
7-Jun-08	11:00:00	13.2	13-Jul-08	16:30:00	23.9	18-Aug-08	22:00:00	20.2	24-Sep-08	03:30:00	7.3
7-Jun-08	11:30:00	13.8	13-Jul-08	17:00:00	24.2	18-Aug-08	22:30:00	19.9	24-Sep-08	04:00:00	7.0
7-Jun-08	12:00:00	14.3	13-Jul-08	17:30:00	24.2	18-Aug-08	23:00:00	19.5	24-Sep-08	04:30:00	6.8
7-Jun-08	12:30:00	14.9	13-Jul-08	18:00:00	24.0	18-Aug-08	23:30:00	19.2	24-Sep-08	05:00:00	6.7
7-Jun-08	13:00:00	15.7	13-Jul-08	18:30:00	24.0	19-Aug-08	00:00:00	18.9	24-Sep-08	05:30:00	6.4
7-Jun-08	13:30:00	16.5	13-Jul-08	19:00:00	23.6	19-Aug-08	00:30:00	18.6	24-Sep-08	06:00:00	6.2
7-Jun-08	14:00:00	16.9	13-Jul-08	19:30:00	22.9	19-Aug-08	01:00:00	18.3	24-Sep-08	06:30:00	6.1
7-Jun-08	14:30:00	16.9	13-Jul-08	20:00:00	22.1	19-Aug-08	01:30:00	18.0	24-Sep-08	07:00:00	5.9
7-Jun-08	15:00:00	17.7	13-Jul-08	20:30:00	21.6	19-Aug-08	02:00:00	17.7	24-Sep-08	07:30:00	5.9
7-Jun-08	15:30:00	18.1	13-Jul-08	21:00:00	21.3	19-Aug-08	02:30:00	17.4	24-Sep-08	08:00:00	5.8
7-Jun-08	16:00:00	17.8	13-Jul-08	21:30:00	21.0	19-Aug-08	03:00:00	17.1	24-Sep-08	08:30:00	5.6
7-Jun-08	16:30:00	17.5	13-Jul-08	22:00:00	20.6	19-Aug-08	03:30:00	16.8	24-Sep-08	09:00:00	5.6

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
7-Jun-08	17:00:00	17.5	13-Jul-08	22:30:00	20.3	19-Aug-08	04:00:00	16.6	24-Sep-08	09:30:00	5.5
7-Jun-08	17:30:00	17.4	13-Jul-08	23:00:00	19.9	19-Aug-08	04:30:00	16.3	24-Sep-08	10:00:00	5.5
7-Jun-08	18:00:00	17.2	13-Jul-08	23:30:00	19.7	19-Aug-08	05:00:00	16.2	24-Sep-08	10:30:00	5.5
7-Jun-08	18:30:00	17.4	14-Jul-08	00:00:00	19.4	19-Aug-08	05:30:00	15.9	24-Sep-08	11:00:00	5.6
7-Jun-08	19:00:00	17.4	14-Jul-08	00:30:00	19.1	19-Aug-08	06:00:00	15.7	24-Sep-08	11:30:00	5.8
7-Jun-08	19:30:00	17.2	14-Jul-08	01:00:00	18.8	19-Aug-08	06:30:00	15.4	24-Sep-08	12:00:00	5.9
7-Jun-08	20:00:00	17.2	14-Jul-08	01:30:00	18.6	19-Aug-08	07:00:00	15.1	24-Sep-08	12:30:00	6.2
7-Jun-08	20:30:00	16.9	14-Jul-08	02:00:00	18.3	19-Aug-08	07:30:00	14.9	24-Sep-08	13:00:00	6.4
7-Jun-08	21:00:00	16.8	14-Jul-08	02:30:00	18.1	19-Aug-08	08:00:00	14.9	24-Sep-08	13:30:00	6.5
7-Jun-08	21:30:00	16.5	14-Jul-08	03:00:00	17.8	19-Aug-08	08:30:00	14.8	24-Sep-08	14:00:00	6.8
7-Jun-08	22:00:00	16.0	14-Jul-08	03:30:00	17.7	19-Aug-08	09:00:00	14.6	24-Sep-08	14:30:00	7.3
7-Jun-08	22:30:00	15.7	14-Jul-08	04:00:00	17.5	19-Aug-08	09:30:00	14.8	24-Sep-08	15:00:00	7.5
7-Jun-08	23:00:00	15.2	14-Jul-08	04:30:00	17.2	19-Aug-08	10:00:00	14.9	24-Sep-08	15:30:00	7.7
7-Jun-08	23:30:00	14.9	14-Jul-08	05:00:00	17.1	19-Aug-08	10:30:00	15.1	24-Sep-08	16:00:00	7.8
8-Jun-08	00:00:00	14.8	14-Jul-08	05:30:00	16.9	19-Aug-08	11:00:00	15.1	24-Sep-08	16:30:00	8.0
8-Jun-08	00:30:00	14.6	14-Jul-08	06:00:00	16.8	19-Aug-08	11:30:00	15.4	24-Sep-08	17:00:00	8.1
8-Jun-08	01:00:00	14.5	14-Jul-08	06:30:00	16.6	19-Aug-08	12:00:00	15.4	24-Sep-08	17:30:00	8.1
8-Jun-08	01:30:00	14.2	14-Jul-08	07:00:00	16.5	19-Aug-08	12:30:00	15.7	24-Sep-08	18:00:00	8.3
8-Jun-08	02:00:00	13.9	14-Jul-08	07:30:00	16.3	19-Aug-08	13:00:00	16.0	24-Sep-08	18:30:00	8.3
8-Jun-08	02:30:00	13.8	14-Jul-08	08:00:00	16.3	19-Aug-08	13:30:00	16.3	24-Sep-08	19:00:00	8.3
8-Jun-08	03:00:00	13.5	14-Jul-08	08:30:00	16.3	19-Aug-08	14:00:00	16.6	24-Sep-08	19:30:00	8.3
8-Jun-08	03:30:00	13.3	14-Jul-08	09:00:00	16.3	19-Aug-08	14:30:00	16.9	24-Sep-08	20:00:00	8.1
8-Jun-08	04:00:00	13.0	14-Jul-08	09:30:00	16.5	19-Aug-08	15:00:00	17.1	24-Sep-08	20:30:00	8.1
8-Jun-08	04:30:00	12.7	14-Jul-08	10:00:00	16.9	19-Aug-08	15:30:00	17.1	24-Sep-08	21:00:00	8.0
8-Jun-08	05:00:00	12.6	14-Jul-08	10:30:00	17.5	19-Aug-08	16:00:00	17.1	24-Sep-08	21:30:00	8.0
8-Jun-08	05:30:00	12.3	14-Jul-08	11:00:00	17.7	19-Aug-08	16:30:00	17.2	24-Sep-08	22:00:00	8.0
8-Jun-08	06:00:00	12.0	14-Jul-08	11:30:00	18.0	19-Aug-08	17:00:00	17.4	24-Sep-08	22:30:00	7.8
8-Jun-08	06:30:00	11.7	14-Jul-08	12:00:00	17.8	19-Aug-08	17:30:00	17.4	24-Sep-08	23:00:00	7.8
8-Jun-08	07:00:00	11.5	14-Jul-08	12:30:00	18.0	19-Aug-08	18:00:00	17.4	24-Sep-08	23:30:00	7.7
8-Jun-08	07:30:00	11.4	14-Jul-08	13:00:00	19.1	19-Aug-08	18:30:00	17.5	25-Sep-08	00:00:00	7.7
8-Jun-08	08:00:00	11.2	14-Jul-08	13:30:00	20.0	19-Aug-08	19:00:00	17.4	25-Sep-08	00:30:00	7.5
8-Jun-08	08:30:00	11.2	14-Jul-08	14:00:00	19.5	19-Aug-08	19:30:00	17.4	25-Sep-08	01:00:00	7.5
8-Jun-08	09:00:00	11.2	14-Jul-08	14:30:00	19.9	19-Aug-08	20:00:00	17.4	25-Sep-08	01:30:00	7.4
8-Jun-08	09:30:00	11.4	14-Jul-08	15:00:00	20.2	19-Aug-08	20:30:00	17.4	25-Sep-08	02:00:00	7.3
8-Jun-08	10:00:00	11.7	14-Jul-08	15:30:00	20.8	19-Aug-08	21:00:00	17.2	25-Sep-08	02:30:00	7.3
8-Jun-08	10:30:00	12.0	14-Jul-08	16:00:00	21.3	19-Aug-08	21:30:00	17.1	25-Sep-08	03:00:00	7.3
8-Jun-08	11:00:00	12.4	14-Jul-08	16:30:00	21.4	19-Aug-08	22:00:00	16.9	25-Sep-08	03:30:00	7.3
8-Jun-08	11:30:00	12.9	14-Jul-08	17:00:00	21.1	19-Aug-08	22:30:00	16.8	25-Sep-08	04:00:00	7.1
8-Jun-08	12:00:00	13.5	14-Jul-08	17:30:00	20.6	19-Aug-08	23:00:00	16.6	25-Sep-08	04:30:00	7.1
8-Jun-08	12:30:00	13.8	14-Jul-08	18:00:00	20.3	19-Aug-08	23:30:00	16.6	25-Sep-08	05:00:00	7.1
8-Jun-08	13:00:00	14.3	14-Jul-08	18:30:00	19.9	20-Aug-08	00:00:00	16.3	25-Sep-08	05:30:00	7.0
8-Jun-08	13:30:00	14.9	14-Jul-08	19:00:00	19.7	20-Aug-08	00:30:00	16.3	25-Sep-08	06:00:00	7.0
8-Jun-08	14:00:00	15.7	14-Jul-08	19:30:00	19.4	20-Aug-08	01:00:00	16.3	25-Sep-08	06:30:00	7.0
8-Jun-08	14:30:00	16.0	14-Jul-08	20:00:00	19.4	20-Aug-08	01:30:00	16.2	25-Sep-08	07:00:00	7.0
8-Jun-08	15:00:00	16.3	14-Jul-08	20:30:00	19.2	20-Aug-08	02:00:00	16.0	25-Sep-08	07:30:00	6.8
8-Jun-08	15:30:00	16.5	14-Jul-08	21:00:00	19.1	20-Aug-08	02:30:00	16.0	25-Sep-08	08:00:00	6.8
8-Jun-08	16:00:00	16.6	14-Jul-08	21:30:00	18.9	20-Aug-08	03:00:00	15.9	25-Sep-08	08:30:00	6.7
8-Jun-08	16:30:00	16.8	14-Jul-08	22:00:00	18.6	20-Aug-08	03:30:00	15.9	25-Sep-08	09:00:00	6.7
8-Jun-08	17:00:00	16.8	14-Jul-08	22:30:00	18.4	20-Aug-08	04:00:00	15.7	25-Sep-08	09:30:00	6.7
8-Jun-08	17:30:00	16.6	14-Jul-08	23:00:00	18.0	20-Aug-08	04:30:00	15.7	25-Sep-08	10:00:00	6.7
8-Jun-08	18:00:00	16.8	14-Jul-08	23:30:00	17.7	20-Aug-08	05:00:00	15.5	25-Sep-08	10:30:00	6.7
8-Jun-08	18:30:00	16.6	15-Jul-08	00:00:00	17.4	20-Aug-08	05:30:00	15.5	25-Sep-08	11:00:00	6.8
8-Jun-08	19:00:00	16.8	15-Jul-08	00:30:00	17.1	20-Aug-08	06:00:00	15.4	25-Sep-08	11:30:00	6.8
8-Jun-08	19:30:00	16.8	15-Jul-08	01:00:00	16.8	20-Aug-08	06:30:00	15.4	25-Sep-08	12:00:00	7.0
8-Jun-08	20:00:00	16.8	15-Jul-08	01:30:00	16.5	20-Aug-08	07:00:00	15.2	25-Sep-08	12:30:00	7.1
8-Jun-08	20:30:00	16.8	15-Jul-08	02:00:00	16.3	20-Aug-08	07:30:00	15.2	25-Sep-08	13:00:00	7.3
8-Jun-08	21:00:00	16.6	15-Jul-08	02:30:00	16.0	20-Aug-08	08:00:00	15.1	25-Sep-08	13:30:00	7.4
8-Jun-08	21:30:00	16.3	15-Jul-08	03:00:00	15.9	20-Aug-08	08:30:00	15.1	25-Sep-08	14:00:00	7.7
8-Jun-08	22:00:00	16.0	15-Jul-08	03:30:00	15.7	20-Aug-08	09:00:00	14.9	25-Sep-08	14:30:00	7.8

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
8-Jun-08	22:30:00	15.7	15-Jul-08	04:00:00	15.5	20-Aug-08	09:30:00	14.9	25-Sep-08	15:00:00	8.1
8-Jun-08	23:00:00	15.4	15-Jul-08	04:30:00	15.4	20-Aug-08	10:00:00	14.8	25-Sep-08	15:30:00	8.1
8-Jun-08	23:30:00	15.1	15-Jul-08	05:00:00	15.1	20-Aug-08	10:30:00	14.8	25-Sep-08	16:00:00	8.3
9-Jun-08	00:00:00	14.9	15-Jul-08	05:30:00	14.9	20-Aug-08	11:00:00	14.8	25-Sep-08	16:30:00	8.4
9-Jun-08	00:30:00	14.6	15-Jul-08	06:00:00	14.8	20-Aug-08	11:30:00	14.6	25-Sep-08	17:00:00	8.6
9-Jun-08	01:00:00	14.3	15-Jul-08	06:30:00	14.6	20-Aug-08	12:00:00	14.6	25-Sep-08	17:30:00	8.7
9-Jun-08	01:30:00	14.2	15-Jul-08	07:00:00	14.5	20-Aug-08	12:30:00	14.6	25-Sep-08	18:00:00	8.7
9-Jun-08	02:00:00	13.9	15-Jul-08	07:30:00	14.5	20-Aug-08	13:00:00	14.6	25-Sep-08	18:30:00	8.7
9-Jun-08	02:30:00	13.6	15-Jul-08	08:00:00	14.3	20-Aug-08	13:30:00	14.6	25-Sep-08	19:00:00	8.7
9-Jun-08	03:00:00	13.3	15-Jul-08	08:30:00	14.5	20-Aug-08	14:00:00	14.6	25-Sep-08	19:30:00	8.7
9-Jun-08	03:30:00	13.0	15-Jul-08	09:00:00	14.6	20-Aug-08	14:30:00	14.6	25-Sep-08	20:00:00	8.7
9-Jun-08	04:00:00	12.7	15-Jul-08	09:30:00	15.1	20-Aug-08	15:00:00	14.6	25-Sep-08	20:30:00	8.6
9-Jun-08	04:30:00	12.4	15-Jul-08	10:00:00	15.4	20-Aug-08	15:30:00	14.8	25-Sep-08	21:00:00	8.6
9-Jun-08	05:00:00	12.1	15-Jul-08	10:30:00	15.9	20-Aug-08	16:00:00	14.8	25-Sep-08	21:30:00	8.6
9-Jun-08	05:30:00	11.8	15-Jul-08	11:00:00	16.3	20-Aug-08	16:30:00	14.9	25-Sep-08	22:00:00	8.4
9-Jun-08	06:00:00	11.5	15-Jul-08	11:30:00	16.9	20-Aug-08	17:00:00	14.9	25-Sep-08	22:30:00	8.4
9-Jun-08	06:30:00	11.2	15-Jul-08	12:00:00	17.7	20-Aug-08	17:30:00	14.9	25-Sep-08	23:00:00	8.4
9-Jun-08	07:00:00	10.9	15-Jul-08	12:30:00	18.6	20-Aug-08	18:00:00	15.1	25-Sep-08	23:30:00	8.4
9-Jun-08	07:30:00	10.8	15-Jul-08	13:00:00	19.4	20-Aug-08	18:30:00	15.1	26-Sep-08	00:00:00	8.3
9-Jun-08	08:00:00	10.6	15-Jul-08	13:30:00	20.3	20-Aug-08	19:00:00	15.1	26-Sep-08	00:30:00	8.3
9-Jun-08	08:30:00	10.5	15-Jul-08	14:00:00	21.3	20-Aug-08	19:30:00	15.1	26-Sep-08	01:00:00	8.3
9-Jun-08	09:00:00	10.5	15-Jul-08	14:30:00	21.9	20-Aug-08	20:00:00	15.1	26-Sep-08	01:30:00	8.1
9-Jun-08	09:30:00	10.6	15-Jul-08	15:00:00	22.1	20-Aug-08	20:30:00	14.9	26-Sep-08	02:00:00	8.0
9-Jun-08	10:00:00	10.9	15-Jul-08	15:30:00	22.9	20-Aug-08	21:00:00	14.9	26-Sep-08	02:30:00	7.8
9-Jun-08	10:30:00	11.2	15-Jul-08	16:00:00	23.6	20-Aug-08	21:30:00	14.9	26-Sep-08	03:00:00	7.7
9-Jun-08	11:00:00	11.8	15-Jul-08	16:30:00	24.0	20-Aug-08	22:00:00	14.8	26-Sep-08	03:30:00	7.5
9-Jun-08	11:30:00	12.3	15-Jul-08	17:00:00	24.2	20-Aug-08	22:30:00	14.6	26-Sep-08	04:00:00	7.4
9-Jun-08	12:00:00	13.0	15-Jul-08	17:30:00	24.0	20-Aug-08	23:00:00	14.6	26-Sep-08	04:30:00	7.3
9-Jun-08	12:30:00	13.8	15-Jul-08	18:00:00	23.6	20-Aug-08	23:30:00	14.5	26-Sep-08	05:00:00	7.1
9-Jun-08	13:00:00	14.5	15-Jul-08	18:30:00	22.7	21-Aug-08	00:00:00	14.3	26-Sep-08	05:30:00	7.0
9-Jun-08	13:30:00	15.1	15-Jul-08	19:00:00	22.2	21-Aug-08	00:30:00	14.2	26-Sep-08	06:00:00	6.8
9-Jun-08	14:00:00	15.7	15-Jul-08	19:30:00	22.2	21-Aug-08	01:00:00	14.2	26-Sep-08	06:30:00	6.8
9-Jun-08	14:30:00	16.3	15-Jul-08	20:00:00	22.1	21-Aug-08	01:30:00	14.0	26-Sep-08	07:00:00	6.7
9-Jun-08	15:00:00	16.8	15-Jul-08	20:30:00	21.9	21-Aug-08	02:00:00	13.9	26-Sep-08	07:30:00	6.7
9-Jun-08	15:30:00	17.4	15-Jul-08	21:00:00	21.6	21-Aug-08	02:30:00	13.8	26-Sep-08	08:00:00	6.7
9-Jun-08	16:00:00	17.5	15-Jul-08	21:30:00	21.1	21-Aug-08	03:00:00	13.8	26-Sep-08	08:30:00	6.5
9-Jun-08	16:30:00	17.8	15-Jul-08	22:00:00	20.6	21-Aug-08	03:30:00	13.5	26-Sep-08	09:00:00	6.5
9-Jun-08	17:00:00	18.0	15-Jul-08	22:30:00	20.3	21-Aug-08	04:00:00	13.5	26-Sep-08	09:30:00	6.5
9-Jun-08	17:30:00	18.1	15-Jul-08	23:00:00	19.9	21-Aug-08	04:30:00	13.3	26-Sep-08	10:00:00	6.5
9-Jun-08	18:00:00	18.0	15-Jul-08	23:30:00	19.4	21-Aug-08	05:00:00	13.3	26-Sep-08	10:30:00	6.7
9-Jun-08	18:30:00	18.1	16-Jul-08	00:00:00	19.1	21-Aug-08	05:30:00	13.2	26-Sep-08	11:00:00	6.7
9-Jun-08	19:00:00	18.1	16-Jul-08	00:30:00	18.8	21-Aug-08	06:00:00	13.2	26-Sep-08	11:30:00	6.8
9-Jun-08	19:30:00	18.0	16-Jul-08	01:00:00	18.3	21-Aug-08	06:30:00	13.0	26-Sep-08	12:00:00	7.0
9-Jun-08	20:00:00	17.8	16-Jul-08	01:30:00	18.0	21-Aug-08	07:00:00	13.0	26-Sep-08	12:30:00	7.5
9-Jun-08	20:30:00	17.8	16-Jul-08	02:00:00	17.7	21-Aug-08	07:30:00	12.9	26-Sep-08	13:00:00	7.8
9-Jun-08	21:00:00	17.7	16-Jul-08	02:30:00	17.5	21-Aug-08	08:00:00	12.9	26-Sep-08	13:30:00	7.7
9-Jun-08	21:30:00	17.4	16-Jul-08	03:00:00	17.1	21-Aug-08	08:30:00	12.7	26-Sep-08	14:00:00	8.1
9-Jun-08	22:00:00	17.1	16-Jul-08	03:30:00	16.8	21-Aug-08	09:00:00	12.7	26-Sep-08	14:30:00	8.6
9-Jun-08	22:30:00	16.8	16-Jul-08	04:00:00	16.6	21-Aug-08	09:30:00	12.7	26-Sep-08	15:00:00	9.0
9-Jun-08	23:00:00	16.5	16-Jul-08	04:30:00	16.2	21-Aug-08	10:00:00	12.7	26-Sep-08	15:30:00	9.2
9-Jun-08	23:30:00	16.2	16-Jul-08	05:00:00	15.9	21-Aug-08	10:30:00	12.7	26-Sep-08	16:00:00	9.5
10-Jun-08	00:00:00	15.9	16-Jul-08	05:30:00	15.7	21-Aug-08	11:00:00	12.9	26-Sep-08	16:30:00	9.8
10-Jun-08	00:30:00	15.5	16-Jul-08	06:00:00	15.4	21-Aug-08	11:30:00	13.0	26-Sep-08	17:00:00	9.9
10-Jun-08	01:00:00	15.4	16-Jul-08	06:30:00	15.2	21-Aug-08	12:00:00	13.2	26-Sep-08	17:30:00	10.1
10-Jun-08	01:30:00	15.2	16-Jul-08	07:00:00	15.1	21-Aug-08	12:30:00	13.3	26-Sep-08	18:00:00	10.2
10-Jun-08	02:00:00	14.9	16-Jul-08	07:30:00	15.1	21-Aug-08	13:00:00	13.3	26-Sep-08	18:30:00	10.2
10-Jun-08	02:30:00	14.8	16-Jul-08	08:00:00	15.1	21-Aug-08	13:30:00	13.5	26-Sep-08	19:00:00	10.2
10-Jun-08	03:00:00	14.6	16-Jul-08	08:30:00	15.1	21-Aug-08	14:00:00	13.8	26-Sep-08	19:30:00	10.2
10-Jun-08	03:30:00	14.5	16-Jul-08	09:00:00	15.2	21-Aug-08	14:30:00	14.3	26-Sep-08	20:00:00	10.1

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
10-Jun-08	04:00:00	14.3	16-Jul-08	09:30:00	15.9	21-Aug-08	15:00:00	14.6	26-Sep-08	20:30:00	9.8
10-Jun-08	04:30:00	14.2	16-Jul-08	10:00:00	16.0	21-Aug-08	15:30:00	14.9	26-Sep-08	21:00:00	9.6
10-Jun-08	05:00:00	14.0	16-Jul-08	10:30:00	16.2	21-Aug-08	16:00:00	15.1	26-Sep-08	21:30:00	9.5
10-Jun-08	05:30:00	13.9	16-Jul-08	11:00:00	16.8	21-Aug-08	16:30:00	15.4	26-Sep-08	22:00:00	9.3
10-Jun-08	06:00:00	13.9	16-Jul-08	11:30:00	17.4	21-Aug-08	17:00:00	15.7	26-Sep-08	22:30:00	9.3
10-Jun-08	06:30:00	13.8	16-Jul-08	12:00:00	18.1	21-Aug-08	17:30:00	16.2	26-Sep-08	23:00:00	9.2
10-Jun-08	07:00:00	13.6	16-Jul-08	12:30:00	18.9	21-Aug-08	18:00:00	16.3	26-Sep-08	23:30:00	9.2
10-Jun-08	07:30:00	13.5	16-Jul-08	13:00:00	19.9	21-Aug-08	18:30:00	16.6	27-Sep-08	00:00:00	9.2
10-Jun-08	08:00:00	13.5	16-Jul-08	13:30:00	21.0	21-Aug-08	19:00:00	16.6	27-Sep-08	00:30:00	9.0
10-Jun-08	08:30:00	13.3	16-Jul-08	14:00:00	21.9	21-Aug-08	19:30:00	16.3	27-Sep-08	01:00:00	9.0
10-Jun-08	09:00:00	13.3	16-Jul-08	14:30:00	21.8	21-Aug-08	20:00:00	16.0	27-Sep-08	01:30:00	9.0
10-Jun-08	09:30:00	13.5	16-Jul-08	15:00:00	22.4	21-Aug-08	20:30:00	15.7	27-Sep-08	02:00:00	8.9
10-Jun-08	10:00:00	13.6	16-Jul-08	15:30:00	22.7	21-Aug-08	21:00:00	15.4	27-Sep-08	02:30:00	8.9
10-Jun-08	10:30:00	13.9	16-Jul-08	16:00:00	23.2	21-Aug-08	21:30:00	15.1	27-Sep-08	03:00:00	8.9
10-Jun-08	11:00:00	14.3	16-Jul-08	16:30:00	23.2	21-Aug-08	22:00:00	14.9	27-Sep-08	03:30:00	8.7
10-Jun-08	11:30:00	14.9	16-Jul-08	17:00:00	23.2	21-Aug-08	22:30:00	14.6	27-Sep-08	04:00:00	8.7
10-Jun-08	12:00:00	15.5	16-Jul-08	17:30:00	23.2	21-Aug-08	23:00:00	14.5	27-Sep-08	04:30:00	8.7
10-Jun-08	12:30:00	16.3	16-Jul-08	18:00:00	23.2	21-Aug-08	23:30:00	14.3	27-Sep-08	05:00:00	8.7
10-Jun-08	13:00:00	16.6	16-Jul-08	18:30:00	23.1	22-Aug-08	00:00:00	14.2	27-Sep-08	05:30:00	8.6
10-Jun-08	13:30:00	17.1	16-Jul-08	19:00:00	22.6	22-Aug-08	00:30:00	13.9	27-Sep-08	06:00:00	8.6
10-Jun-08	14:00:00	17.7	16-Jul-08	19:30:00	22.1	22-Aug-08	01:00:00	13.8	27-Sep-08	06:30:00	8.4
10-Jun-08	14:30:00	17.5	16-Jul-08	20:00:00	21.6	22-Aug-08	01:30:00	13.5	27-Sep-08	07:00:00	8.4
10-Jun-08	15:00:00	17.8	16-Jul-08	20:30:00	21.1	22-Aug-08	02:00:00	13.3	27-Sep-08	07:30:00	8.4
10-Jun-08	15:30:00	18.1	16-Jul-08	21:00:00	21.0	22-Aug-08	02:30:00	13.2	27-Sep-08	08:00:00	8.3
10-Jun-08	16:00:00	18.0	16-Jul-08	21:30:00	20.6	22-Aug-08	03:00:00	13.0	27-Sep-08	08:30:00	8.3
10-Jun-08	16:30:00	18.1	16-Jul-08	22:00:00	20.3	22-Aug-08	03:30:00	12.9	27-Sep-08	09:00:00	8.3
10-Jun-08	17:00:00	18.3	16-Jul-08	22:30:00	20.0	22-Aug-08	04:00:00	12.7	27-Sep-08	09:30:00	8.3
10-Jun-08	17:30:00	18.6	16-Jul-08	23:00:00	19.9	22-Aug-08	04:30:00	12.6	27-Sep-08	10:00:00	8.4
10-Jun-08	18:00:00	18.4	16-Jul-08	23:30:00	19.5	22-Aug-08	05:00:00	12.6	27-Sep-08	10:30:00	8.6
10-Jun-08	18:30:00	18.8	17-Jul-08	00:00:00	19.2	22-Aug-08	05:30:00	12.4	27-Sep-08	11:00:00	8.6
10-Jun-08	19:00:00	18.6	17-Jul-08	00:30:00	18.9	22-Aug-08	06:00:00	12.3	27-Sep-08	11:30:00	8.7
10-Jun-08	19:30:00	18.8	17-Jul-08	01:00:00	18.6	22-Aug-08	06:30:00	12.3	27-Sep-08	12:00:00	9.0
10-Jun-08	20:00:00	18.8	17-Jul-08	01:30:00	18.3	22-Aug-08	07:00:00	12.1	27-Sep-08	12:30:00	9.3
10-Jun-08	20:30:00	18.4	17-Jul-08	02:00:00	18.1	22-Aug-08	07:30:00	12.1	27-Sep-08	13:00:00	9.8
10-Jun-08	21:00:00	18.3	17-Jul-08	02:30:00	17.8	22-Aug-08	08:00:00	12.1	27-Sep-08	13:30:00	10.2
10-Jun-08	21:30:00	18.1	17-Jul-08	03:00:00	17.5	22-Aug-08	08:30:00	12.1	27-Sep-08	14:00:00	10.5
10-Jun-08	22:00:00	17.8	17-Jul-08	03:30:00	17.4	22-Aug-08	09:00:00	12.1	27-Sep-08	14:30:00	10.8
10-Jun-08	22:30:00	17.4	17-Jul-08	04:00:00	17.2	22-Aug-08	09:30:00	12.1	27-Sep-08	15:00:00	10.9
10-Jun-08	23:00:00	17.1	17-Jul-08	04:30:00	17.1	22-Aug-08	10:00:00	12.3	27-Sep-08	15:30:00	11.5
10-Jun-08	23:30:00	16.8	17-Jul-08	05:00:00	16.9	22-Aug-08	10:30:00	12.6	27-Sep-08	16:00:00	12.0
11-Jun-08	00:00:00	16.5	17-Jul-08	05:30:00	16.8	22-Aug-08	11:00:00	12.9	27-Sep-08	16:30:00	11.8
11-Jun-08	00:30:00	16.3	17-Jul-08	06:00:00	16.6	22-Aug-08	11:30:00	13.2	27-Sep-08	17:00:00	12.0
11-Jun-08	01:00:00	16.0	17-Jul-08	06:30:00	16.5	22-Aug-08	12:00:00	13.6	27-Sep-08	17:30:00	12.1
11-Jun-08	01:30:00	15.9	17-Jul-08	07:00:00	16.3	22-Aug-08	12:30:00	14.3	27-Sep-08	18:00:00	12.1
11-Jun-08	02:00:00	15.5	17-Jul-08	07:30:00	16.3	22-Aug-08	13:00:00	15.1	27-Sep-08	18:30:00	12.0
11-Jun-08	02:30:00	15.4	17-Jul-08	08:00:00	16.3	22-Aug-08	13:30:00	15.9	27-Sep-08	19:00:00	11.8
11-Jun-08	03:00:00	15.1	17-Jul-08	08:30:00	16.3	22-Aug-08	14:00:00	16.3	27-Sep-08	19:30:00	11.5
11-Jun-08	03:30:00	14.8	17-Jul-08	09:00:00	16.5	22-Aug-08	14:30:00	17.1	27-Sep-08	20:00:00	11.1
11-Jun-08	04:00:00	14.5	17-Jul-08	09:30:00	16.9	22-Aug-08	15:00:00	17.8	27-Sep-08	20:30:00	10.8
11-Jun-08	04:30:00	14.2	17-Jul-08	10:00:00	17.4	22-Aug-08	15:30:00	18.4	27-Sep-08	21:00:00	10.5
11-Jun-08	05:00:00	13.9	17-Jul-08	10:30:00	17.7	22-Aug-08	16:00:00	19.1	27-Sep-08	21:30:00	10.1
11-Jun-08	05:30:00	13.8	17-Jul-08	11:00:00	18.3	22-Aug-08	16:30:00	19.2	27-Sep-08	22:00:00	9.8
11-Jun-08	06:00:00	13.5	17-Jul-08	11:30:00	18.9	22-Aug-08	17:00:00	19.4	27-Sep-08	22:30:00	9.5
11-Jun-08	06:30:00	13.3	17-Jul-08	12:00:00	19.1	22-Aug-08	17:30:00	19.2	27-Sep-08	23:00:00	9.2
11-Jun-08	07:00:00	13.2	17-Jul-08	12:30:00	20.3	22-Aug-08	18:00:00	19.1	27-Sep-08	23:30:00	8.9
11-Jun-08	07:30:00	12.9	17-Jul-08	13:00:00	20.2	22-Aug-08	18:30:00	18.8	28-Sep-08	00:00:00	8.6
11-Jun-08	08:00:00	12.7	17-Jul-08	13:30:00	20.5	22-Aug-08	19:00:00	18.8	28-Sep-08	00:30:00	8.4
11-Jun-08	08:30:00	12.7	17-Jul-08	14:00:00	21.6	22-Aug-08	19:30:00	18.4	28-Sep-08	01:00:00	8.3
11-Jun-08	09:00:00	12.7	17-Jul-08	14:30:00	22.2	22-Aug-08	20:00:00	17.8	28-Sep-08	01:30:00	8.1

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
11-Jun-08	09:30:00	12.9	17-Jul-08	15:00:00	22.6	22-Aug-08	20:30:00	17.5	28-Sep-08	02:00:00	7.8
11-Jun-08	10:00:00	13.2	17-Jul-08	15:30:00	23.6	22-Aug-08	21:00:00	17.5	28-Sep-08	02:30:00	7.7
11-Jun-08	10:30:00	13.5	17-Jul-08	16:00:00	24.2	22-Aug-08	21:30:00	17.4	28-Sep-08	03:00:00	7.5
11-Jun-08	11:00:00	13.9	17-Jul-08	16:30:00	24.5	22-Aug-08	22:00:00	17.1	28-Sep-08	03:30:00	7.4
11-Jun-08	11:30:00	14.6	17-Jul-08	17:00:00	24.4	22-Aug-08	22:30:00	16.9	28-Sep-08	04:00:00	7.3
11-Jun-08	12:00:00	15.4	17-Jul-08	17:30:00	24.0	22-Aug-08	23:00:00	16.8	28-Sep-08	04:30:00	7.1
11-Jun-08	12:30:00	16.2	17-Jul-08	18:00:00	23.9	22-Aug-08	23:30:00	16.5	28-Sep-08	05:00:00	7.0
11-Jun-08	13:00:00	16.9	17-Jul-08	18:30:00	23.9	23-Aug-08	00:00:00	16.2	28-Sep-08	05:30:00	6.8
11-Jun-08	13:30:00	17.5	17-Jul-08	19:00:00	23.6	23-Aug-08	00:30:00	15.7	28-Sep-08	06:00:00	6.7
11-Jun-08	14:00:00	18.3	17-Jul-08	19:30:00	23.4	23-Aug-08	01:00:00	15.4	28-Sep-08	06:30:00	6.5
11-Jun-08	14:30:00	18.9	17-Jul-08	20:00:00	23.2	23-Aug-08	01:30:00	15.1	28-Sep-08	07:00:00	6.4
11-Jun-08	15:00:00	19.5	17-Jul-08	20:30:00	22.9	23-Aug-08	02:00:00	14.8	28-Sep-08	07:30:00	6.2
11-Jun-08	15:30:00	19.9	17-Jul-08	21:00:00	22.4	23-Aug-08	02:30:00	14.5	28-Sep-08	08:00:00	6.1
11-Jun-08	16:00:00	20.5	17-Jul-08	21:30:00	21.9	23-Aug-08	03:00:00	14.3	28-Sep-08	08:30:00	5.9
11-Jun-08	16:30:00	20.8	17-Jul-08	22:00:00	21.6	23-Aug-08	03:30:00	14.2	28-Sep-08	09:00:00	5.9
11-Jun-08	17:00:00	21.1	17-Jul-08	22:30:00	21.1	23-Aug-08	04:00:00	13.9	28-Sep-08	09:30:00	5.9
11-Jun-08	17:30:00	20.6	17-Jul-08	23:00:00	20.6	23-Aug-08	04:30:00	13.9	28-Sep-08	10:00:00	5.9
11-Jun-08	18:00:00	20.8	17-Jul-08	23:30:00	20.3	23-Aug-08	05:00:00	13.8	28-Sep-08	10:30:00	6.1
11-Jun-08	18:30:00	21.0	18-Jul-08	00:00:00	19.9	23-Aug-08	05:30:00	13.6	28-Sep-08	11:00:00	6.2
11-Jun-08	19:00:00	20.8	18-Jul-08	00:30:00	19.4	23-Aug-08	06:00:00	13.5	28-Sep-08	11:30:00	6.7
11-Jun-08	19:30:00	20.6	18-Jul-08	01:00:00	19.1	23-Aug-08	06:30:00	13.3	28-Sep-08	12:00:00	6.8
11-Jun-08	20:00:00	20.5	18-Jul-08	01:30:00	18.8	23-Aug-08	07:00:00	13.2	28-Sep-08	12:30:00	7.1
11-Jun-08	20:30:00	20.3	18-Jul-08	02:00:00	18.4	23-Aug-08	07:30:00	13.0	28-Sep-08	13:00:00	7.5
11-Jun-08	21:00:00	20.2	18-Jul-08	02:30:00	18.1	23-Aug-08	08:00:00	12.9	28-Sep-08	13:30:00	8.0
11-Jun-08	21:30:00	19.9	18-Jul-08	03:00:00	17.7	23-Aug-08	08:30:00	12.9	28-Sep-08	14:00:00	8.3
11-Jun-08	22:00:00	19.4	18-Jul-08	03:30:00	17.4	23-Aug-08	09:00:00	13.0	28-Sep-08	14:30:00	8.6
11-Jun-08	22:30:00	19.1	18-Jul-08	04:00:00	17.1	23-Aug-08	09:30:00	13.0	28-Sep-08	15:00:00	8.9
11-Jun-08	23:00:00	18.6	18-Jul-08	04:30:00	16.8	23-Aug-08	10:00:00	13.3	28-Sep-08	15:30:00	9.0
11-Jun-08	23:30:00	18.1	18-Jul-08	05:00:00	16.5	23-Aug-08	10:30:00	13.5	28-Sep-08	16:00:00	9.0
12-Jun-08	00:00:00	17.8	18-Jul-08	05:30:00	16.2	23-Aug-08	11:00:00	13.8	28-Sep-08	16:30:00	9.2
12-Jun-08	00:30:00	17.5	18-Jul-08	06:00:00	15.9	23-Aug-08	11:30:00	14.0	28-Sep-08	17:00:00	9.2
12-Jun-08	01:00:00	17.2	18-Jul-08	06:30:00	15.7	23-Aug-08	12:00:00	14.2	28-Sep-08	17:30:00	9.2
12-Jun-08	01:30:00	16.9	18-Jul-08	07:00:00	15.4	23-Aug-08	12:30:00	14.5	28-Sep-08	18:00:00	9.3
12-Jun-08	02:00:00	16.6	18-Jul-08	07:30:00	15.2	23-Aug-08	13:00:00	14.5	28-Sep-08	18:30:00	9.2
12-Jun-08	02:30:00	16.3	18-Jul-08	08:00:00	15.2	23-Aug-08	13:30:00	14.8	28-Sep-08	19:00:00	9.3
12-Jun-08	03:00:00	16.0	18-Jul-08	08:30:00	15.2	23-Aug-08	14:00:00	15.1	28-Sep-08	19:30:00	9.3
12-Jun-08	03:30:00	15.9	18-Jul-08	09:00:00	15.4	23-Aug-08	14:30:00	15.4	28-Sep-08	20:00:00	9.3
12-Jun-08	04:00:00	15.5	18-Jul-08	09:30:00	15.5	23-Aug-08	15:00:00	15.5	28-Sep-08	20:30:00	9.2
12-Jun-08	04:30:00	15.2	18-Jul-08	10:00:00	15.9	23-Aug-08	15:30:00	15.9	28-Sep-08	21:00:00	9.0
12-Jun-08	05:00:00	14.9	18-Jul-08	10:30:00	16.2	23-Aug-08	16:00:00	16.5	28-Sep-08	21:30:00	9.0
12-Jun-08	05:30:00	14.6	18-Jul-08	11:00:00	16.8	23-Aug-08	16:30:00	16.9	28-Sep-08	22:00:00	8.9
12-Jun-08	06:00:00	14.5	18-Jul-08	11:30:00	17.2	23-Aug-08	17:00:00	16.8	28-Sep-08	22:30:00	8.7
12-Jun-08	06:30:00	14.3	18-Jul-08	12:00:00	18.0	23-Aug-08	17:30:00	17.2	28-Sep-08	23:00:00	8.7
12-Jun-08	07:00:00	14.0	18-Jul-08	12:30:00	18.9	23-Aug-08	18:00:00	17.4	28-Sep-08	23:30:00	8.6
12-Jun-08	07:30:00	14.0	18-Jul-08	13:00:00	20.0	23-Aug-08	18:30:00	17.5	29-Sep-08	00:00:00	8.6
12-Jun-08	08:00:00	13.9	18-Jul-08	13:30:00	21.1	23-Aug-08	19:00:00	17.7	29-Sep-08	00:30:00	8.4
12-Jun-08	08:30:00	13.9	18-Jul-08	14:00:00	22.1	23-Aug-08	19:30:00	17.7	29-Sep-08	01:00:00	8.3
12-Jun-08	09:00:00	13.9	18-Jul-08	14:30:00	22.9	23-Aug-08	20:00:00	17.5	29-Sep-08	01:30:00	8.3
12-Jun-08	09:30:00	14.0	18-Jul-08	15:00:00	23.1	23-Aug-08	20:30:00	17.4	29-Sep-08	02:00:00	8.1
12-Jun-08	10:00:00	14.3	18-Jul-08	15:30:00	23.7	23-Aug-08	21:00:00	17.2	29-Sep-08	02:30:00	8.0
12-Jun-08	10:30:00	14.6	18-Jul-08	16:00:00	24.0	23-Aug-08	21:30:00	17.1	29-Sep-08	03:00:00	8.0
12-Jun-08	11:00:00	15.2	18-Jul-08	16:30:00	24.5	23-Aug-08	22:00:00	16.9	29-Sep-08	03:30:00	7.8
12-Jun-08	11:30:00	15.7	18-Jul-08	17:00:00	24.9	23-Aug-08	22:30:00	16.8	29-Sep-08	04:00:00	7.8
12-Jun-08	12:00:00	16.2	18-Jul-08	17:30:00	25.1	23-Aug-08	23:00:00	16.6	29-Sep-08	04:30:00	7.8
12-Jun-08	12:30:00	16.8	18-Jul-08	18:00:00	25.1	23-Aug-08	23:30:00	16.3	29-Sep-08	05:00:00	7.7
12-Jun-08	13:00:00	17.5	18-Jul-08	18:30:00	24.9	24-Aug-08	00:00:00	16.3	29-Sep-08	05:30:00	7.7
12-Jun-08	13:30:00	18.3	18-Jul-08	19:00:00	24.5	24-Aug-08	00:30:00	16.2	29-Sep-08	06:00:00	7.7
12-Jun-08	14:00:00	18.9	18-Jul-08	19:30:00	24.2	24-Aug-08	01:00:00	16.0	29-Sep-08	06:30:00	7.5
12-Jun-08	14:30:00	19.2	18-Jul-08	20:00:00	23.9	24-Aug-08	01:30:00	16.0	29-Sep-08	07:00:00	7.7

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
12-Jun-08	15:00:00	19.2	18-Jul-08	20:30:00	23.2	24-Aug-08	02:00:00	15.9	29-Sep-08	07:30:00	7.5
12-Jun-08	15:30:00	19.2	18-Jul-08	21:00:00	22.7	24-Aug-08	02:30:00	15.7	29-Sep-08	08:00:00	7.5
12-Jun-08	16:00:00	19.4	18-Jul-08	21:30:00	22.4	24-Aug-08	03:00:00	15.7	29-Sep-08	08:30:00	7.5
12-Jun-08	16:30:00	19.5	18-Jul-08	22:00:00	21.9	24-Aug-08	03:30:00	15.5	29-Sep-08	09:00:00	7.7
12-Jun-08	17:00:00	19.4	18-Jul-08	22:30:00	21.6	24-Aug-08	04:00:00	15.4	29-Sep-08	09:30:00	7.8
12-Jun-08	17:30:00	18.9	18-Jul-08	23:00:00	21.3	24-Aug-08	04:30:00	15.4	29-Sep-08	10:00:00	8.0
12-Jun-08	18:00:00	18.8	18-Jul-08	23:30:00	20.8	24-Aug-08	05:00:00	15.2	29-Sep-08	10:30:00	8.3
12-Jun-08	18:30:00	18.8	19-Jul-08	00:00:00	20.6	24-Aug-08	05:30:00	15.2	29-Sep-08	11:00:00	8.6
12-Jun-08	19:00:00	18.6	19-Jul-08	00:30:00	20.2	24-Aug-08	06:00:00	15.1	29-Sep-08	11:30:00	9.0
12-Jun-08	19:30:00	18.4	19-Jul-08	01:00:00	19.9	24-Aug-08	06:30:00	15.1	29-Sep-08	12:00:00	9.5
12-Jun-08	20:00:00	18.1	19-Jul-08	01:30:00	19.4	24-Aug-08	07:00:00	14.9	29-Sep-08	12:30:00	9.9
12-Jun-08	20:30:00	18.0	19-Jul-08	02:00:00	19.1	24-Aug-08	07:30:00	14.9	29-Sep-08	13:00:00	10.2
12-Jun-08	21:00:00	17.8	19-Jul-08	02:30:00	18.8	24-Aug-08	08:00:00	14.9	29-Sep-08	13:30:00	10.8
12-Jun-08	21:30:00	17.5	19-Jul-08	03:00:00	18.4	24-Aug-08	08:30:00	14.9	29-Sep-08	14:00:00	11.2
12-Jun-08	22:00:00	17.4	19-Jul-08	03:30:00	18.1	24-Aug-08	09:00:00	14.9	29-Sep-08	14:30:00	11.8
12-Jun-08	22:30:00	17.1	19-Jul-08	04:00:00	18.0	24-Aug-08	09:30:00	14.9	29-Sep-08	15:00:00	12.3
12-Jun-08	23:00:00	16.8	19-Jul-08	04:30:00	17.7	24-Aug-08	10:00:00	14.8	29-Sep-08	15:30:00	12.9
12-Jun-08	23:30:00	16.5	19-Jul-08	05:00:00	17.5	24-Aug-08	10:30:00	14.9	29-Sep-08	16:00:00	13.5
13-Jun-08	00:00:00	16.2	19-Jul-08	05:30:00	17.2	24-Aug-08	11:00:00	14.9	29-Sep-08	16:30:00	13.6
13-Jun-08	00:30:00	15.9	19-Jul-08	06:00:00	17.1	24-Aug-08	11:30:00	15.1	29-Sep-08	17:00:00	13.9
13-Jun-08	01:00:00	15.7	19-Jul-08	06:30:00	16.9	24-Aug-08	12:00:00	15.4	29-Sep-08	17:30:00	14.0
13-Jun-08	01:30:00	15.4	19-Jul-08	07:00:00	16.8	24-Aug-08	12:30:00	15.7	29-Sep-08	18:00:00	14.2
13-Jun-08	02:00:00	15.2	19-Jul-08	07:30:00	16.5	24-Aug-08	13:00:00	16.2	29-Sep-08	18:30:00	14.2
13-Jun-08	02:30:00	15.1	19-Jul-08	08:00:00	16.5	24-Aug-08	13:30:00	16.6	29-Sep-08	19:00:00	13.9
13-Jun-08	03:00:00	14.9	19-Jul-08	08:30:00	16.3	24-Aug-08	14:00:00	16.9	29-Sep-08	19:30:00	13.8
13-Jun-08	03:30:00	14.6	19-Jul-08	09:00:00	16.5	24-Aug-08	14:30:00	17.1	29-Sep-08	20:00:00	13.5
13-Jun-08	04:00:00	14.5	19-Jul-08	09:30:00	16.5	24-Aug-08	15:00:00	17.1	29-Sep-08	20:30:00	13.2
13-Jun-08	04:30:00	14.3	19-Jul-08	10:00:00	16.6	24-Aug-08	15:30:00	17.1	29-Sep-08	21:00:00	12.9
13-Jun-08	05:00:00	14.0	19-Jul-08	10:30:00	16.8	24-Aug-08	16:00:00	17.2	29-Sep-08	21:30:00	12.6
13-Jun-08	05:30:00	13.9	19-Jul-08	11:00:00	17.2	24-Aug-08	16:30:00	17.2	29-Sep-08	22:00:00	12.3
13-Jun-08	06:00:00	13.8	19-Jul-08	11:30:00	17.8	24-Aug-08	17:00:00	17.1	29-Sep-08	22:30:00	12.1
13-Jun-08	06:30:00	13.5	19-Jul-08	12:00:00	18.4	24-Aug-08	17:30:00	17.2	29-Sep-08	23:00:00	11.8
13-Jun-08	07:00:00	13.5	19-Jul-08	12:30:00	19.2	24-Aug-08	18:00:00	17.2	29-Sep-08	23:30:00	11.7
13-Jun-08	07:30:00	13.3	19-Jul-08	13:00:00	19.9	24-Aug-08	18:30:00	17.2	30-Sep-08	00:00:00	11.4
13-Jun-08	08:00:00	13.3	19-Jul-08	13:30:00	20.6	24-Aug-08	19:00:00	17.2	30-Sep-08	00:30:00	11.2
13-Jun-08	08:30:00	13.2	19-Jul-08	14:00:00	21.1	24-Aug-08	19:30:00	17.2	30-Sep-08	01:00:00	11.1
13-Jun-08	09:00:00	13.2	19-Jul-08	14:30:00	21.3	24-Aug-08	20:00:00	17.1	30-Sep-08	01:30:00	10.9
13-Jun-08	09:30:00	13.3	19-Jul-08	15:00:00	21.4	24-Aug-08	20:30:00	16.9	30-Sep-08	02:00:00	10.8
13-Jun-08	10:00:00	13.3	19-Jul-08	15:30:00	21.4	24-Aug-08	21:00:00	16.8	30-Sep-08	02:30:00	10.5
13-Jun-08	10:30:00	13.5	19-Jul-08	16:00:00	21.3	24-Aug-08	21:30:00	16.6	30-Sep-08	03:00:00	10.3
13-Jun-08	11:00:00	13.8	19-Jul-08	16:30:00	21.3	24-Aug-08	22:00:00	16.3	30-Sep-08	03:30:00	10.2
13-Jun-08	11:30:00	13.9	19-Jul-08	17:00:00	21.3	24-Aug-08	22:30:00	16.2	30-Sep-08	04:00:00	10.1
13-Jun-08	12:00:00	14.2	19-Jul-08	17:30:00	21.3	24-Aug-08	23:00:00	16.0	30-Sep-08	04:30:00	9.9
13-Jun-08	12:30:00	14.3	19-Jul-08	18:00:00	21.0	24-Aug-08	23:30:00	15.9	30-Sep-08	05:00:00	9.8
13-Jun-08	13:00:00	14.6	19-Jul-08	18:30:00	20.8	25-Aug-08	00:00:00	15.7	30-Sep-08	05:30:00	9.6
13-Jun-08	13:30:00	15.4	19-Jul-08	19:00:00	20.6	25-Aug-08	00:30:00	15.5	30-Sep-08	06:00:00	9.5
13-Jun-08	14:00:00	16.0	19-Jul-08	19:30:00	20.5	25-Aug-08	01:00:00	15.2	30-Sep-08	06:30:00	9.2
13-Jun-08	14:30:00	16.3	19-Jul-08	20:00:00	20.3	25-Aug-08	01:30:00	15.1	30-Sep-08	07:00:00	9.0
13-Jun-08	15:00:00	17.1	19-Jul-08	20:30:00	19.9	25-Aug-08	02:00:00	14.9	30-Sep-08	07:30:00	8.9
13-Jun-08	15:30:00	17.7	19-Jul-08	21:00:00	19.7	25-Aug-08	02:30:00	14.6	30-Sep-08	08:00:00	8.7
13-Jun-08	16:00:00	17.8	19-Jul-08	21:30:00	19.4	25-Aug-08	03:00:00	14.5	30-Sep-08	08:30:00	8.6
13-Jun-08	16:30:00	18.3	19-Jul-08	22:00:00	19.2	25-Aug-08	03:30:00	14.3	30-Sep-08	09:00:00	8.4
13-Jun-08	17:00:00	18.3	19-Jul-08	22:30:00	18.9	25-Aug-08	04:00:00	14.0	30-Sep-08	09:30:00	8.4
13-Jun-08	17:30:00	18.0	19-Jul-08	23:00:00	18.6	25-Aug-08	04:30:00	13.9	30-Sep-08	10:00:00	8.4
13-Jun-08	18:00:00	18.0	19-Jul-08	23:30:00	18.3	25-Aug-08	05:00:00	13.9	30-Sep-08	10:30:00	8.6
13-Jun-08	18:30:00	17.8	20-Jul-08	00:00:00	18.1	25-Aug-08	05:30:00	13.6	30-Sep-08	11:00:00	8.7
13-Jun-08	19:00:00	17.4	20-Jul-08	00:30:00	17.8	25-Aug-08	06:00:00	13.5	30-Sep-08	11:30:00	9.0
13-Jun-08	19:30:00	17.2	20-Jul-08	01:00:00	17.7	25-Aug-08	06:30:00	13.3	30-Sep-08	12:00:00	9.5
13-Jun-08	20:00:00	17.4	20-Jul-08	01:30:00	17.5	25-Aug-08	07:00:00	13.2	30-Sep-08	12:30:00	9.8

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
13-Jun-08	20:30:00	17.1	20-Jul-08	02:00:00	17.4	25-Aug-08	07:30:00	13.0	30-Sep-08	13:00:00	10.1
13-Jun-08	21:00:00	16.8	20-Jul-08	02:30:00	17.2	25-Aug-08	08:00:00	12.9	30-Sep-08	13:30:00	10.3
13-Jun-08	21:30:00	16.8	20-Jul-08	03:00:00	17.1	25-Aug-08	08:30:00	12.7	30-Sep-08	14:00:00	10.8
13-Jun-08	22:00:00	16.5	20-Jul-08	03:30:00	16.9	25-Aug-08	09:00:00	12.7	30-Sep-08	14:30:00	11.1
13-Jun-08	22:30:00	16.3	20-Jul-08	04:00:00	16.8	25-Aug-08	09:30:00	12.7	30-Sep-08	15:00:00	11.5
13-Jun-08	23:00:00	16.0	20-Jul-08	04:30:00	16.6	25-Aug-08	10:00:00	12.7	30-Sep-08	15:30:00	12.0
13-Jun-08	23:30:00	15.7	20-Jul-08	05:00:00	16.5	25-Aug-08	10:30:00	12.9	30-Sep-08	16:00:00	12.0
14-Jun-08	00:00:00	15.4	20-Jul-08	05:30:00	16.3	25-Aug-08	11:00:00	13.0	30-Sep-08	16:30:00	12.4
14-Jun-08	00:30:00	15.1	20-Jul-08	06:00:00	16.2	25-Aug-08	11:30:00	13.5	30-Sep-08	17:00:00	12.6
14-Jun-08	01:00:00	14.9	20-Jul-08	06:30:00	16.0	25-Aug-08	12:00:00	13.8	30-Sep-08	17:30:00	13.0
14-Jun-08	01:30:00	14.8	20-Jul-08	07:00:00	15.9	25-Aug-08	12:30:00	14.0	30-Sep-08	18:00:00	13.2
14-Jun-08	02:00:00	14.6	20-Jul-08	07:30:00	15.9	25-Aug-08	13:00:00	14.6	30-Sep-08	18:30:00	13.2
14-Jun-08	02:30:00	14.5	20-Jul-08	08:00:00	15.9	25-Aug-08	13:30:00	15.2	30-Sep-08	19:00:00	12.9
14-Jun-08	03:00:00	14.3	20-Jul-08	08:30:00	15.9	25-Aug-08	14:00:00	15.9	30-Sep-08	19:30:00	12.6
14-Jun-08	03:30:00	14.2	20-Jul-08	09:00:00	16.0	25-Aug-08	14:30:00	16.5	30-Sep-08	20:00:00	12.3
14-Jun-08	04:00:00	14.0	20-Jul-08	09:30:00	16.0	25-Aug-08	15:00:00	16.9	30-Sep-08	20:30:00	12.0
14-Jun-08	04:30:00	13.9	20-Jul-08	10:00:00	16.2	25-Aug-08	15:30:00	16.9	30-Sep-08	21:00:00	11.7
14-Jun-08	05:00:00	13.8	20-Jul-08	10:30:00	16.3	25-Aug-08	16:00:00	16.9	30-Sep-08	21:30:00	11.5
14-Jun-08	05:30:00	13.6	20-Jul-08	11:00:00	16.6	25-Aug-08	16:30:00	17.1	30-Sep-08	22:00:00	11.2
14-Jun-08	06:00:00	13.5	20-Jul-08	11:30:00	16.9	25-Aug-08	17:00:00	17.2	30-Sep-08	22:30:00	11.1
14-Jun-08	06:30:00	13.5	20-Jul-08	12:00:00	17.1	25-Aug-08	17:30:00	17.2	30-Sep-08	23:00:00	10.8
14-Jun-08	07:00:00	13.3	20-Jul-08	12:30:00	17.4	25-Aug-08	18:00:00	16.9	30-Sep-08	23:30:00	10.6
14-Jun-08	07:30:00	13.3	20-Jul-08	13:00:00	17.5	25-Aug-08	18:30:00	16.8	1-Oct-08	00:00:00	10.5
14-Jun-08	08:00:00	13.3	20-Jul-08	13:30:00	17.8	25-Aug-08	19:00:00	16.6	1-Oct-08	00:30:00	10.3
14-Jun-08	08:30:00	13.2	20-Jul-08	14:00:00	18.4	25-Aug-08	19:30:00	16.3	1-Oct-08	01:00:00	10.2
14-Jun-08	09:00:00	13.3	20-Jul-08	14:30:00	18.9	25-Aug-08	20:00:00	16.2	1-Oct-08	01:30:00	10.1
14-Jun-08	09:30:00	13.3	20-Jul-08	15:00:00	19.2	25-Aug-08	20:30:00	15.9	1-Oct-08	02:00:00	9.9
14-Jun-08	10:00:00	13.5	20-Jul-08	15:30:00	19.2	25-Aug-08	21:00:00	15.7	1-Oct-08	02:30:00	9.8
14-Jun-08	10:30:00	13.6	20-Jul-08	16:00:00	19.4	25-Aug-08	21:30:00	15.4	1-Oct-08	03:00:00	9.6
14-Jun-08	11:00:00	13.6	20-Jul-08	16:30:00	19.5	25-Aug-08	22:00:00	15.1	1-Oct-08	03:30:00	9.5
14-Jun-08	11:30:00	13.8	20-Jul-08	17:00:00	20.0	25-Aug-08	22:30:00	14.8	1-Oct-08	04:00:00	9.3
14-Jun-08	12:00:00	13.9	20-Jul-08	17:30:00	20.3	25-Aug-08	23:00:00	14.5	1-Oct-08	04:30:00	9.2
14-Jun-08	12:30:00	13.9	20-Jul-08	18:00:00	20.5	25-Aug-08	23:30:00	14.2	1-Oct-08	05:00:00	8.9
14-Jun-08	13:00:00	14.0	20-Jul-08	18:30:00	20.0	26-Aug-08	00:00:00	13.9	1-Oct-08	05:30:00	8.7
14-Jun-08	13:30:00	14.3	20-Jul-08	19:00:00	19.9	26-Aug-08	00:30:00	13.8	1-Oct-08	06:00:00	8.6
14-Jun-08	14:00:00	14.5	20-Jul-08	19:30:00	19.7	26-Aug-08	01:00:00	13.5	1-Oct-08	06:30:00	8.4
14-Jun-08	14:30:00	14.8	20-Jul-08	20:00:00	19.5	26-Aug-08	01:30:00	13.3	1-Oct-08	07:00:00	8.3
14-Jun-08	15:00:00	14.9	20-Jul-08	20:30:00	19.4	26-Aug-08	02:00:00	13.2	1-Oct-08	07:30:00	8.1
14-Jun-08	15:30:00	15.1	20-Jul-08	21:00:00	19.2	26-Aug-08	02:30:00	13.0	1-Oct-08	08:00:00	8.0
14-Jun-08	16:00:00	14.9	20-Jul-08	21:30:00	18.9	26-Aug-08	03:00:00	12.9	1-Oct-08	08:30:00	7.8
14-Jun-08	16:30:00	15.2	20-Jul-08	22:00:00	18.8	26-Aug-08	03:30:00	12.6	1-Oct-08	09:00:00	7.8
14-Jun-08	17:00:00	15.1	20-Jul-08	22:30:00	18.6	26-Aug-08	04:00:00	12.4	1-Oct-08	09:30:00	7.7
14-Jun-08	17:30:00	15.1	20-Jul-08	23:00:00	18.3	26-Aug-08	04:30:00	12.3	1-Oct-08	10:00:00	7.7
14-Jun-08	18:00:00	15.4	20-Jul-08	23:30:00	18.1	26-Aug-08	05:00:00	12.1	1-Oct-08	10:30:00	7.8
14-Jun-08	18:30:00	15.4	21-Jul-08	00:00:00	18.0	26-Aug-08	05:30:00	11.8	1-Oct-08	11:00:00	7.8
14-Jun-08	19:00:00	15.4	21-Jul-08	00:30:00	17.7	26-Aug-08	06:00:00	11.7	1-Oct-08	11:30:00	8.1
14-Jun-08	19:30:00	15.5	21-Jul-08	01:00:00	17.5	26-Aug-08	06:30:00	11.5	1-Oct-08	12:00:00	8.4
14-Jun-08	20:00:00	15.5	21-Jul-08	01:30:00	17.2	26-Aug-08	07:00:00	11.4	1-Oct-08	12:30:00	8.6
14-Jun-08	20:30:00	15.4	21-Jul-08	02:00:00	17.1	26-Aug-08	07:30:00	11.2	1-Oct-08	13:00:00	9.2
14-Jun-08	21:00:00	15.4	21-Jul-08	02:30:00	16.8	26-Aug-08	08:00:00	11.1	1-Oct-08	13:30:00	9.5
14-Jun-08	21:30:00	15.2	21-Jul-08	03:00:00	16.6	26-Aug-08	08:30:00	11.1	1-Oct-08	14:00:00	9.9
14-Jun-08	22:00:00	14.9	21-Jul-08	03:30:00	16.3	26-Aug-08	09:00:00	11.1	1-Oct-08	14:30:00	10.3
14-Jun-08	22:30:00	14.8	21-Jul-08	04:00:00	16.2	26-Aug-08	09:30:00	11.2	1-Oct-08	15:00:00	10.9
14-Jun-08	23:00:00	14.8	21-Jul-08	04:30:00	15.9	26-Aug-08	10:00:00	11.4	1-Oct-08	15:30:00	11.5
14-Jun-08	23:30:00	14.6	21-Jul-08	05:00:00	15.5	26-Aug-08	10:30:00	11.5	1-Oct-08	16:00:00	12.0
15-Jun-08	00:00:00	14.5	21-Jul-08	05:30:00	15.4	26-Aug-08	11:00:00	11.8	1-Oct-08	16:30:00	12.3
15-Jun-08	00:30:00	14.3	21-Jul-08	06:00:00	15.1	26-Aug-08	11:30:00	12.1	1-Oct-08	17:00:00	12.6
15-Jun-08	01:00:00	14.0	21-Jul-08	06:30:00	14.9	26-Aug-08	12:00:00	12.7	1-Oct-08	17:30:00	12.9
15-Jun-08	01:30:00	13.9	21-Jul-08	07:00:00	14.6	26-Aug-08	12:30:00	13.0	1-Oct-08	18:00:00	13.0

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
15-Jun-08	02:00:00	13.8	21-Jul-08	07:30:00	14.6	26-Aug-08	13:00:00	13.2	1-Oct-08	18:30:00	13.0
15-Jun-08	02:30:00	13.6	21-Jul-08	08:00:00	14.5	26-Aug-08	13:30:00	13.3	1-Oct-08	19:00:00	12.9
15-Jun-08	03:00:00	13.3	21-Jul-08	08:30:00	14.5	26-Aug-08	14:00:00	13.5	1-Oct-08	19:30:00	12.6
15-Jun-08	03:30:00	13.2	21-Jul-08	09:00:00	14.6	26-Aug-08	14:30:00	13.8	1-Oct-08	20:00:00	12.3
15-Jun-08	04:00:00	13.2	21-Jul-08	09:30:00	14.8	26-Aug-08	15:00:00	13.9	1-Oct-08	20:30:00	11.8
15-Jun-08	04:30:00	13.0	21-Jul-08	10:00:00	14.9	26-Aug-08	15:30:00	14.3	1-Oct-08	21:00:00	11.5
15-Jun-08	05:00:00	12.9	21-Jul-08	10:30:00	15.2	26-Aug-08	16:00:00	14.9	1-Oct-08	21:30:00	11.2
15-Jun-08	05:30:00	12.7	21-Jul-08	11:00:00	15.4	26-Aug-08	16:30:00	15.4	1-Oct-08	22:00:00	10.9
15-Jun-08	06:00:00	12.6	21-Jul-08	11:30:00	15.9	26-Aug-08	17:00:00	15.5	1-Oct-08	22:30:00	10.8
15-Jun-08	06:30:00	12.6	21-Jul-08	12:00:00	16.6	26-Aug-08	17:30:00	15.5	1-Oct-08	23:00:00	10.6
15-Jun-08	07:00:00	12.4	21-Jul-08	12:30:00	17.4	26-Aug-08	18:00:00	15.4	1-Oct-08	23:30:00	10.5
15-Jun-08	07:30:00	12.4	21-Jul-08	13:00:00	18.1	26-Aug-08	18:30:00	15.4	2-Oct-08	00:00:00	10.3
15-Jun-08	08:00:00	12.4	21-Jul-08	13:30:00	18.9	26-Aug-08	19:00:00	15.4	2-Oct-08	00:30:00	10.2
15-Jun-08	08:30:00	12.6	21-Jul-08	14:00:00	19.7	26-Aug-08	19:30:00	15.2	2-Oct-08	01:00:00	10.1
15-Jun-08	09:00:00	12.6	21-Jul-08	14:30:00	20.3	26-Aug-08	20:00:00	15.1	2-Oct-08	01:30:00	9.8
15-Jun-08	09:30:00	12.7	21-Jul-08	15:00:00	20.6	26-Aug-08	20:30:00	14.9	2-Oct-08	02:00:00	9.8
15-Jun-08	10:00:00	13.0	21-Jul-08	15:30:00	21.0	26-Aug-08	21:00:00	14.6	2-Oct-08	02:30:00	9.6
15-Jun-08	10:30:00	13.3	21-Jul-08	16:00:00	21.3	26-Aug-08	21:30:00	14.3	2-Oct-08	03:00:00	9.5
15-Jun-08	11:00:00	13.9	21-Jul-08	16:30:00	21.4	26-Aug-08	22:00:00	14.0	2-Oct-08	03:30:00	9.3
15-Jun-08	11:30:00	14.6	21-Jul-08	17:00:00	21.6	26-Aug-08	22:30:00	13.8	2-Oct-08	04:00:00	9.2
15-Jun-08	12:00:00	15.1	21-Jul-08	17:30:00	21.4	26-Aug-08	23:00:00	13.5	2-Oct-08	04:30:00	9.0
15-Jun-08	12:30:00	15.9	21-Jul-08	18:00:00	21.4	26-Aug-08	23:30:00	13.2	2-Oct-08	05:00:00	8.9
15-Jun-08	13:00:00	16.8	21-Jul-08	18:30:00	21.3	27-Aug-08	00:00:00	13.0	2-Oct-08	05:30:00	8.7
15-Jun-08	13:30:00	17.4	21-Jul-08	19:00:00	21.0	27-Aug-08	00:30:00	12.7	2-Oct-08	06:00:00	8.7
15-Jun-08	14:00:00	18.1	21-Jul-08	19:30:00	20.5	27-Aug-08	01:00:00	12.6	2-Oct-08	06:30:00	8.6
15-Jun-08	14:30:00	18.4	21-Jul-08	20:00:00	20.0	27-Aug-08	01:30:00	12.6	2-Oct-08	07:00:00	8.4
15-Jun-08	15:00:00	18.9	21-Jul-08	20:30:00	19.4	27-Aug-08	02:00:00	12.4	2-Oct-08	07:30:00	8.4
15-Jun-08	15:30:00	19.2	21-Jul-08	21:00:00	18.9	27-Aug-08	02:30:00	12.4	2-Oct-08	08:00:00	8.3
15-Jun-08	16:00:00	19.5	21-Jul-08	21:30:00	18.6	27-Aug-08	03:00:00	12.3	2-Oct-08	08:30:00	8.3
15-Jun-08	16:30:00	19.7	21-Jul-08	22:00:00	18.3	27-Aug-08	03:30:00	12.1	2-Oct-08	09:00:00	8.1
15-Jun-08	17:00:00	19.9	21-Jul-08	22:30:00	18.0	27-Aug-08	04:00:00	12.1	2-Oct-08	09:30:00	8.1
15-Jun-08	17:30:00	19.9	21-Jul-08	23:00:00	17.8	27-Aug-08	04:30:00	12.0	2-Oct-08	10:00:00	8.1
15-Jun-08	18:00:00	19.4	21-Jul-08	23:30:00	17.4	27-Aug-08	05:00:00	11.8	2-Oct-08	10:30:00	8.1
15-Jun-08	18:30:00	19.2	22-Jul-08	00:00:00	17.2	27-Aug-08	05:30:00	11.5	2-Oct-08	11:00:00	8.4
15-Jun-08	19:00:00	19.1	22-Jul-08	00:30:00	16.8	27-Aug-08	06:00:00	11.4	2-Oct-08	11:30:00	8.6
15-Jun-08	19:30:00	18.6	22-Jul-08	01:00:00	16.6	27-Aug-08	06:30:00	11.2	2-Oct-08	12:00:00	8.9
15-Jun-08	20:00:00	18.4	22-Jul-08	01:30:00	16.3	27-Aug-08	07:00:00	11.1	2-Oct-08	12:30:00	9.0
15-Jun-08	20:30:00	18.1	22-Jul-08	02:00:00	15.9	27-Aug-08	07:30:00	10.9	2-Oct-08	13:00:00	9.2
15-Jun-08	21:00:00	17.8	22-Jul-08	02:30:00	15.5	27-Aug-08	08:00:00	10.8	2-Oct-08	13:30:00	9.8
15-Jun-08	21:30:00	17.4	22-Jul-08	03:00:00	15.2	27-Aug-08	08:30:00	10.8	2-Oct-08	14:00:00	10.2
15-Jun-08	22:00:00	17.1	22-Jul-08	03:30:00	14.9	27-Aug-08	09:00:00	10.6	2-Oct-08	14:30:00	10.2
15-Jun-08	22:30:00	16.8	22-Jul-08	04:00:00	14.6	27-Aug-08	09:30:00	10.8	2-Oct-08	15:00:00	10.5
15-Jun-08	23:00:00	16.6	22-Jul-08	04:30:00	14.5	27-Aug-08	10:00:00	10.8	2-Oct-08	15:30:00	10.8
15-Jun-08	23:30:00	16.3	22-Jul-08	05:00:00	14.0	27-Aug-08	10:30:00	10.9	2-Oct-08	16:00:00	11.1
16-Jun-08	00:00:00	16.0	22-Jul-08	05:30:00	13.9	27-Aug-08	11:00:00	11.2	2-Oct-08	16:30:00	11.2
16-Jun-08	00:30:00	15.7	22-Jul-08	06:00:00	13.6	27-Aug-08	11:30:00	11.5	2-Oct-08	17:00:00	11.4
16-Jun-08	01:00:00	15.5	22-Jul-08	06:30:00	13.3	27-Aug-08	12:00:00	12.0	2-Oct-08	17:30:00	11.5
16-Jun-08	01:30:00	15.2	22-Jul-08	07:00:00	13.2	27-Aug-08	12:30:00	12.4	2-Oct-08	18:00:00	11.5
16-Jun-08	02:00:00	14.9	22-Jul-08	07:30:00	13.0	27-Aug-08	13:00:00	13.2	2-Oct-08	18:30:00	11.5
16-Jun-08	02:30:00	14.6	22-Jul-08	08:00:00	13.0	27-Aug-08	13:30:00	13.8	2-Oct-08	19:00:00	11.5
16-Jun-08	03:00:00	14.5	22-Jul-08	08:30:00	13.0	27-Aug-08	14:00:00	14.5	2-Oct-08	19:30:00	11.4
16-Jun-08	03:30:00	14.2	22-Jul-08	09:00:00	13.2	27-Aug-08	14:30:00	15.1	2-Oct-08	20:00:00	11.2
16-Jun-08	04:00:00	13.9	22-Jul-08	09:30:00	13.3	27-Aug-08	15:00:00	15.5	2-Oct-08	20:30:00	11.2
16-Jun-08	04:30:00	13.8	22-Jul-08	10:00:00	13.6	27-Aug-08	15:30:00	15.9	2-Oct-08	21:00:00	11.1
16-Jun-08	05:00:00	13.5	22-Jul-08	10:30:00	13.9	27-Aug-08	16:00:00	16.3	2-Oct-08	21:30:00	11.1
16-Jun-08	05:30:00	13.2	22-Jul-08	11:00:00	14.3	27-Aug-08	16:30:00	16.5	2-Oct-08	22:00:00	11.1
16-Jun-08	06:00:00	13.0	22-Jul-08	11:30:00	14.9	27-Aug-08	17:00:00	16.5	2-Oct-08	22:30:00	11.1
16-Jun-08	06:30:00	12.7	22-Jul-08	12:00:00	15.5	27-Aug-08	17:30:00	16.3	2-Oct-08	23:00:00	11.1
16-Jun-08	07:00:00	12.6	22-Jul-08	12:30:00	16.3	27-Aug-08	18:00:00	16.3	2-Oct-08	23:30:00	11.1

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
16-Jun-08	07:30:00	12.4	22-Jul-08	13:00:00	17.2	27-Aug-08	18:30:00	16.0	3-Oct-08	00:00:00	11.2
16-Jun-08	08:00:00	12.4	22-Jul-08	13:30:00	18.1	27-Aug-08	19:00:00	15.7	3-Oct-08	00:30:00	11.1
16-Jun-08	08:30:00	12.4	22-Jul-08	14:00:00	19.1	27-Aug-08	19:30:00	15.5	3-Oct-08	01:00:00	11.1
16-Jun-08	09:00:00	12.4	22-Jul-08	14:30:00	19.9	27-Aug-08	20:00:00	15.2	3-Oct-08	01:30:00	11.1
16-Jun-08	09:30:00	12.6	22-Jul-08	15:00:00	20.0	27-Aug-08	20:30:00	15.1	3-Oct-08	02:00:00	10.9
16-Jun-08	10:00:00	12.9	22-Jul-08	15:30:00	20.6	27-Aug-08	21:00:00	14.9	3-Oct-08	02:30:00	10.8
16-Jun-08	10:30:00	13.2	22-Jul-08	16:00:00	21.3	27-Aug-08	21:30:00	14.6	3-Oct-08	03:00:00	10.8
16-Jun-08	11:00:00	13.8	22-Jul-08	16:30:00	21.9	27-Aug-08	22:00:00	14.5	3-Oct-08	03:30:00	10.8
16-Jun-08	11:30:00	14.3	22-Jul-08	17:00:00	22.1	27-Aug-08	22:30:00	14.3	3-Oct-08	04:00:00	10.8
16-Jun-08	12:00:00	14.8	22-Jul-08	17:30:00	22.4	27-Aug-08	23:00:00	14.2	3-Oct-08	04:30:00	10.8
16-Jun-08	12:30:00	15.2	22-Jul-08	18:00:00	22.4	27-Aug-08	23:30:00	14.0	3-Oct-08	05:00:00	10.8
16-Jun-08	13:00:00	15.5	22-Jul-08	18:30:00	22.4	28-Aug-08	00:00:00	13.9	3-Oct-08	05:30:00	10.8
16-Jun-08	13:30:00	16.2	22-Jul-08	19:00:00	22.2	28-Aug-08	00:30:00	13.8	3-Oct-08	06:00:00	10.6
16-Jun-08	14:00:00	16.6	22-Jul-08	19:30:00	21.9	28-Aug-08	01:00:00	13.8	3-Oct-08	06:30:00	10.6
16-Jun-08	14:30:00	17.1	22-Jul-08	20:00:00	21.6	28-Aug-08	01:30:00	13.6	3-Oct-08	07:00:00	10.5
16-Jun-08	15:00:00	17.8	22-Jul-08	20:30:00	21.1	28-Aug-08	02:00:00	13.5	3-Oct-08	07:30:00	10.5
16-Jun-08	15:30:00	18.4	22-Jul-08	21:00:00	20.8	28-Aug-08	02:30:00	13.5	3-Oct-08	08:00:00	10.3
16-Jun-08	16:00:00	18.9	22-Jul-08	21:30:00	20.5	28-Aug-08	03:00:00	13.5	3-Oct-08	08:30:00	10.3
16-Jun-08	16:30:00	19.2	22-Jul-08	22:00:00	20.0	28-Aug-08	03:30:00	13.3	3-Oct-08	09:00:00	10.2
16-Jun-08	17:00:00	19.5	22-Jul-08	22:30:00	19.5	28-Aug-08	04:00:00	13.3	3-Oct-08	09:30:00	10.2
16-Jun-08	17:30:00	19.7	22-Jul-08	23:00:00	19.2	28-Aug-08	04:30:00	13.2	3-Oct-08	10:00:00	10.2
16-Jun-08	18:00:00	19.7	22-Jul-08	23:30:00	18.9	28-Aug-08	05:00:00	13.2	3-Oct-08	10:30:00	10.2
16-Jun-08	18:30:00	19.7	23-Jul-08	00:00:00	18.6	28-Aug-08	05:30:00	13.0	3-Oct-08	11:00:00	10.3
16-Jun-08	19:00:00	19.5	23-Jul-08	00:30:00	18.1	28-Aug-08	06:00:00	12.9	3-Oct-08	11:30:00	10.6
16-Jun-08	19:30:00	19.4	23-Jul-08	01:00:00	18.0	28-Aug-08	06:30:00	12.7	3-Oct-08	12:00:00	10.8
16-Jun-08	20:00:00	19.2	23-Jul-08	01:30:00	17.5	28-Aug-08	07:00:00	12.6	3-Oct-08	12:30:00	11.1
16-Jun-08	20:30:00	19.1	23-Jul-08	02:00:00	17.2	28-Aug-08	07:30:00	12.6	3-Oct-08	13:00:00	11.4
16-Jun-08	21:00:00	18.9	23-Jul-08	02:30:00	16.9	28-Aug-08	08:00:00	12.4	3-Oct-08	13:30:00	11.5
16-Jun-08	21:30:00	18.8	23-Jul-08	03:00:00	16.5	28-Aug-08	08:30:00	12.4	3-Oct-08	14:00:00	11.8
16-Jun-08	22:00:00	18.4	23-Jul-08	03:30:00	16.2	28-Aug-08	09:00:00	12.4	3-Oct-08	14:30:00	12.1
16-Jun-08	22:30:00	18.1	23-Jul-08	04:00:00	15.9	28-Aug-08	09:30:00	12.4	3-Oct-08	15:00:00	12.6
16-Jun-08	23:00:00	17.7	23-Jul-08	04:30:00	15.5	28-Aug-08	10:00:00	12.6	3-Oct-08	15:30:00	13.0
16-Jun-08	23:30:00	17.4	23-Jul-08	05:00:00	15.2	28-Aug-08	10:30:00	12.6	3-Oct-08	16:00:00	13.3
17-Jun-08	00:00:00	17.1	23-Jul-08	05:30:00	14.9	28-Aug-08	11:00:00	12.7	3-Oct-08	16:30:00	13.5
17-Jun-08	00:30:00	16.8	23-Jul-08	06:00:00	14.6	28-Aug-08	11:30:00	12.9	3-Oct-08	17:00:00	13.6
17-Jun-08	01:00:00	16.5	23-Jul-08	06:30:00	14.5	28-Aug-08	12:00:00	13.2	3-Oct-08	17:30:00	13.6
17-Jun-08	01:30:00	16.3	23-Jul-08	07:00:00	14.2	28-Aug-08	12:30:00	13.9	3-Oct-08	18:00:00	13.5
17-Jun-08	02:00:00	16.0	23-Jul-08	07:30:00	14.0	28-Aug-08	13:00:00	14.3	3-Oct-08	18:30:00	13.2
17-Jun-08	02:30:00	15.7	23-Jul-08	08:00:00	14.0	28-Aug-08	13:30:00	15.1	3-Oct-08	19:00:00	13.0
17-Jun-08	03:00:00	15.4	23-Jul-08	08:30:00	14.0	28-Aug-08	14:00:00	15.9	3-Oct-08	19:30:00	12.6
17-Jun-08	03:30:00	15.1	23-Jul-08	09:00:00	14.2	28-Aug-08	14:30:00	16.3	3-Oct-08	20:00:00	12.4
17-Jun-08	04:00:00	14.9	23-Jul-08	09:30:00	14.3	28-Aug-08	15:00:00	16.9	3-Oct-08	20:30:00	12.1
17-Jun-08	04:30:00	14.6	23-Jul-08	10:00:00	14.6	28-Aug-08	15:30:00	17.2	3-Oct-08	21:00:00	12.0
17-Jun-08	05:00:00	14.5	23-Jul-08	10:30:00	15.1	28-Aug-08	16:00:00	17.4	3-Oct-08	21:30:00	11.8
17-Jun-08	05:30:00	14.3	23-Jul-08	11:00:00	15.5	28-Aug-08	16:30:00	17.4	3-Oct-08	22:00:00	11.7
17-Jun-08	06:00:00	14.2	23-Jul-08	11:30:00	15.9	28-Aug-08	17:00:00	17.2	3-Oct-08	22:30:00	11.5
17-Jun-08	06:30:00	14.0	23-Jul-08	12:00:00	16.6	28-Aug-08	17:30:00	17.1	3-Oct-08	23:00:00	11.5
17-Jun-08	07:00:00	13.9	23-Jul-08	12:30:00	17.4	28-Aug-08	18:00:00	16.9	3-Oct-08	23:30:00	11.5
17-Jun-08	07:30:00	13.9	23-Jul-08	13:00:00	18.1	28-Aug-08	18:30:00	16.8	4-Oct-08	00:00:00	11.4
17-Jun-08	08:00:00	13.9	23-Jul-08	13:30:00	19.1	28-Aug-08	19:00:00	16.3	4-Oct-08	00:30:00	11.4
17-Jun-08	08:30:00	13.9	23-Jul-08	14:00:00	20.0	28-Aug-08	19:30:00	16.0	4-Oct-08	01:00:00	11.2
17-Jun-08	09:00:00	13.9	23-Jul-08	14:30:00	20.6	28-Aug-08	20:00:00	15.9	4-Oct-08	01:30:00	11.2
17-Jun-08	09:30:00	13.9	23-Jul-08	15:00:00	21.0	28-Aug-08	20:30:00	15.7	4-Oct-08	02:00:00	11.1
17-Jun-08	10:00:00	13.9	23-Jul-08	15:30:00	21.6	28-Aug-08	21:00:00	15.4	4-Oct-08	02:30:00	10.9
17-Jun-08	10:30:00	14.0	23-Jul-08	16:00:00	22.2	28-Aug-08	21:30:00	15.2	4-Oct-08	03:00:00	10.9
17-Jun-08	11:00:00	14.2	23-Jul-08	16:30:00	22.9	28-Aug-08	22:00:00	14.9	4-Oct-08	03:30:00	10.8
17-Jun-08	11:30:00	14.6	23-Jul-08	17:00:00	23.1	28-Aug-08	22:30:00	14.8	4-Oct-08	04:00:00	10.6
17-Jun-08	12:00:00	15.2	23-Jul-08	17:30:00	23.2	28-Aug-08	23:00:00	14.5	4-Oct-08	04:30:00	10.6
17-Jun-08	12:30:00	16.2	23-Jul-08	18:00:00	23.2	28-Aug-08	23:30:00	14.3	4-Oct-08	05:00:00	10.5

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
17-Jun-08	13:00:00	16.8	23-Jul-08	18:30:00	23.1	29-Aug-08	00:00:00	14.0	4-Oct-08	05:30:00	10.5
17-Jun-08	13:30:00	17.5	23-Jul-08	19:00:00	22.9	29-Aug-08	00:30:00	13.9	4-Oct-08	06:00:00	10.3
17-Jun-08	14:00:00	18.1	23-Jul-08	19:30:00	22.7	29-Aug-08	01:00:00	13.8	4-Oct-08	06:30:00	10.3
17-Jun-08	14:30:00	18.3	23-Jul-08	20:00:00	22.4	29-Aug-08	01:30:00	13.5	4-Oct-08	07:00:00	10.2
17-Jun-08	15:00:00	18.3	23-Jul-08	20:30:00	21.9	29-Aug-08	02:00:00	13.2	4-Oct-08	07:30:00	10.2
17-Jun-08	15:30:00	18.3	23-Jul-08	21:00:00	21.6	29-Aug-08	02:30:00	13.0	4-Oct-08	08:00:00	10.2
17-Jun-08	16:00:00	18.4	23-Jul-08	21:30:00	21.1	29-Aug-08	03:00:00	12.7	4-Oct-08	08:30:00	10.2
17-Jun-08	16:30:00	18.8	23-Jul-08	22:00:00	20.6	29-Aug-08	03:30:00	12.6	4-Oct-08	09:00:00	10.1
17-Jun-08	17:00:00	19.2	23-Jul-08	22:30:00	20.3	29-Aug-08	04:00:00	12.4	4-Oct-08	09:30:00	10.1
17-Jun-08	17:30:00	19.5	23-Jul-08	23:00:00	19.9	29-Aug-08	04:30:00	12.3	4-Oct-08	10:00:00	10.1
17-Jun-08	18:00:00	19.4	23-Jul-08	23:30:00	19.4	29-Aug-08	05:00:00	12.1	4-Oct-08	10:30:00	10.1
17-Jun-08	18:30:00	19.4	24-Jul-08	00:00:00	19.1	29-Aug-08	05:30:00	11.8	4-Oct-08	11:00:00	10.1
17-Jun-08	19:00:00	19.5	24-Jul-08	00:30:00	18.8	29-Aug-08	06:00:00	11.7	4-Oct-08	11:30:00	10.2
17-Jun-08	19:30:00	19.2	24-Jul-08	01:00:00	18.4	29-Aug-08	06:30:00	11.4	4-Oct-08	12:00:00	10.5
17-Jun-08	20:00:00	18.9	24-Jul-08	01:30:00	18.1	29-Aug-08	07:00:00	11.2	4-Oct-08	12:30:00	10.6
17-Jun-08	20:30:00	18.6	24-Jul-08	02:00:00	17.8	29-Aug-08	07:30:00	11.1	4-Oct-08	13:00:00	10.8
17-Jun-08	21:00:00	18.3	24-Jul-08	02:30:00	17.5	29-Aug-08	08:00:00	10.9	4-Oct-08	13:30:00	11.1
17-Jun-08	21:30:00	17.8	24-Jul-08	03:00:00	17.1	29-Aug-08	08:30:00	10.8	4-Oct-08	14:00:00	11.2
17-Jun-08	22:00:00	17.4	24-Jul-08	03:30:00	16.9	29-Aug-08	09:00:00	10.6	4-Oct-08	14:30:00	11.4
17-Jun-08	22:30:00	17.1	24-Jul-08	04:00:00	16.6	29-Aug-08	09:30:00	10.6	4-Oct-08	15:00:00	11.5
17-Jun-08	23:00:00	16.8	24-Jul-08	04:30:00	16.2	29-Aug-08	10:00:00	10.8	4-Oct-08	15:30:00	11.7
17-Jun-08	23:30:00	16.6	24-Jul-08	05:00:00	15.9	29-Aug-08	10:30:00	10.9	4-Oct-08	16:00:00	11.7
18-Jun-08	00:00:00	16.3	24-Jul-08	05:30:00	15.5	29-Aug-08	11:00:00	11.1	4-Oct-08	16:30:00	11.8
18-Jun-08	00:30:00	16.0	24-Jul-08	06:00:00	15.2	29-Aug-08	11:30:00	11.2	4-Oct-08	17:00:00	11.8
18-Jun-08	01:00:00	15.7	24-Jul-08	06:30:00	14.9	29-Aug-08	12:00:00	11.7	4-Oct-08	17:30:00	12.0
18-Jun-08	01:30:00	15.2	24-Jul-08	07:00:00	14.8	29-Aug-08	12:30:00	12.3	4-Oct-08	18:00:00	12.0
18-Jun-08	02:00:00	14.9	24-Jul-08	07:30:00	14.6	29-Aug-08	13:00:00	12.9	4-Oct-08	18:30:00	12.0
18-Jun-08	02:30:00	14.8	24-Jul-08	08:00:00	14.6	29-Aug-08	13:30:00	13.2	4-Oct-08	19:00:00	11.8
18-Jun-08	03:00:00	14.5	24-Jul-08	08:30:00	14.6	29-Aug-08	14:00:00	13.5	4-Oct-08	19:30:00	11.8
18-Jun-08	03:30:00	14.3	24-Jul-08	09:00:00	14.8	29-Aug-08	14:30:00	13.5	4-Oct-08	20:00:00	11.8
18-Jun-08	04:00:00	14.0	24-Jul-08	09:30:00	14.9	29-Aug-08	15:00:00	13.5	4-Oct-08	20:30:00	11.7
18-Jun-08	04:30:00	13.9	24-Jul-08	10:00:00	15.4	29-Aug-08	15:30:00	13.6	4-Oct-08	21:00:00	11.7
18-Jun-08	05:00:00	13.8	24-Jul-08	10:30:00	15.7	29-Aug-08	16:00:00	13.6	4-Oct-08	21:30:00	11.5
18-Jun-08	05:30:00	13.6	24-Jul-08	11:00:00	16.2	29-Aug-08	16:30:00	13.8	4-Oct-08	22:00:00	11.5
18-Jun-08	06:00:00	13.5	24-Jul-08	11:30:00	16.8	29-Aug-08	17:00:00	13.9	4-Oct-08	22:30:00	11.4
18-Jun-08	06:30:00	13.5	24-Jul-08	12:00:00	17.4	29-Aug-08	17:30:00	13.9	4-Oct-08	23:00:00	11.4
18-Jun-08	07:00:00	13.5	24-Jul-08	12:30:00	18.1	29-Aug-08	18:00:00	13.8	4-Oct-08	23:30:00	11.4
18-Jun-08	07:30:00	13.5	24-Jul-08	13:00:00	18.9	29-Aug-08	18:30:00	13.8	5-Oct-08	00:00:00	11.2
18-Jun-08	08:00:00	13.5	24-Jul-08	13:30:00	19.7	29-Aug-08	19:00:00	13.8	5-Oct-08	00:30:00	11.2
18-Jun-08	08:30:00	13.5	24-Jul-08	14:00:00	20.6	29-Aug-08	19:30:00	13.6	5-Oct-08	01:00:00	11.2
18-Jun-08	09:00:00	13.6	24-Jul-08	14:30:00	21.3	29-Aug-08	20:00:00	13.6	5-Oct-08	01:30:00	11.1
18-Jun-08	09:30:00	13.8	24-Jul-08	15:00:00	21.3	29-Aug-08	20:30:00	13.5	5-Oct-08	02:00:00	11.1
18-Jun-08	10:00:00	14.0	24-Jul-08	15:30:00	21.9	29-Aug-08	21:00:00	13.3	5-Oct-08	02:30:00	11.1
18-Jun-08	10:30:00	14.3	24-Jul-08	16:00:00	22.6	29-Aug-08	21:30:00	13.3	5-Oct-08	03:00:00	10.9
18-Jun-08	11:00:00	14.8	24-Jul-08	16:30:00	23.2	29-Aug-08	22:00:00	13.2	5-Oct-08	03:30:00	10.9
18-Jun-08	11:30:00	15.1	24-Jul-08	17:00:00	23.6	29-Aug-08	22:30:00	13.0	5-Oct-08	04:00:00	10.9
18-Jun-08	12:00:00	15.5	24-Jul-08	17:30:00	23.7	29-Aug-08	23:00:00	13.0	5-Oct-08	04:30:00	10.8
18-Jun-08	12:30:00	16.3	24-Jul-08	18:00:00	23.7	29-Aug-08	23:30:00	12.9	5-Oct-08	05:00:00	10.8
18-Jun-08	13:00:00	16.9	24-Jul-08	18:30:00	23.9	30-Aug-08	00:00:00	12.7	5-Oct-08	05:30:00	10.6
18-Jun-08	13:30:00	17.4	24-Jul-08	19:00:00	23.7	30-Aug-08	00:30:00	12.7	5-Oct-08	06:00:00	10.5
18-Jun-08	14:00:00	17.8	24-Jul-08	19:30:00	23.6	30-Aug-08	01:00:00	12.6	5-Oct-08	06:30:00	10.3
18-Jun-08	14:30:00	18.0	24-Jul-08	20:00:00	23.2	30-Aug-08	01:30:00	12.6	5-Oct-08	07:00:00	10.3
18-Jun-08	15:00:00	18.4	24-Jul-08	20:30:00	22.9	30-Aug-08	02:00:00	12.3	5-Oct-08	07:30:00	10.3
18-Jun-08	15:30:00	18.8	24-Jul-08	21:00:00	22.4	30-Aug-08	02:30:00	12.3	5-Oct-08	08:00:00	10.2
18-Jun-08	16:00:00	19.1	24-Jul-08	21:30:00	21.9	30-Aug-08	03:00:00	12.1	5-Oct-08	08:30:00	10.2
18-Jun-08	16:30:00	19.2	24-Jul-08	22:00:00	21.6	30-Aug-08	03:30:00	12.1	5-Oct-08	09:00:00	10.2
18-Jun-08	17:00:00	19.5	24-Jul-08	22:30:00	21.1	30-Aug-08	04:00:00	12.0	5-Oct-08	09:30:00	10.2
18-Jun-08	17:30:00	19.9	24-Jul-08	23:00:00	20.6	30-Aug-08	04:30:00	11.8	5-Oct-08	10:00:00	10.2
18-Jun-08	18:00:00	19.9	24-Jul-08	23:30:00	20.2	30-Aug-08	05:00:00	11.7	5-Oct-08	10:30:00	10.2

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
18-Jun-08	18:30:00	19.9	25-Jul-08	00:00:00	19.9	30-Aug-08	05:30:00	11.7	5-Oct-08	11:00:00	10.2
18-Jun-08	19:00:00	19.7	25-Jul-08	00:30:00	19.4	30-Aug-08	06:00:00	11.5	5-Oct-08	11:30:00	10.3
18-Jun-08	19:30:00	19.5	25-Jul-08	01:00:00	19.2	30-Aug-08	06:30:00	11.5	5-Oct-08	12:00:00	10.5
18-Jun-08	20:00:00	19.4	25-Jul-08	01:30:00	18.9	30-Aug-08	07:00:00	11.4	5-Oct-08	12:30:00	10.5
18-Jun-08	20:30:00	19.1	25-Jul-08	02:00:00	18.6	30-Aug-08	07:30:00	11.4	5-Oct-08	13:00:00	10.6
18-Jun-08	21:00:00	18.6	25-Jul-08	02:30:00	18.3	30-Aug-08	08:00:00	11.4	5-Oct-08	13:30:00	10.9
18-Jun-08	21:30:00	18.3	25-Jul-08	03:00:00	18.0	30-Aug-08	08:30:00	11.2	5-Oct-08	14:00:00	11.2
18-Jun-08	22:00:00	18.0	25-Jul-08	03:30:00	17.7	30-Aug-08	09:00:00	11.2	5-Oct-08	14:30:00	11.2
18-Jun-08	22:30:00	17.8	25-Jul-08	04:00:00	17.4	30-Aug-08	09:30:00	11.4	5-Oct-08	15:00:00	11.5
18-Jun-08	23:00:00	17.5	25-Jul-08	04:30:00	17.1	30-Aug-08	10:00:00	11.4	5-Oct-08	15:30:00	11.7
18-Jun-08	23:30:00	17.2	25-Jul-08	05:00:00	16.8	30-Aug-08	10:30:00	11.5	5-Oct-08	16:00:00	11.8
19-Jun-08	00:00:00	16.9	25-Jul-08	05:30:00	16.5	30-Aug-08	11:00:00	11.5	5-Oct-08	16:30:00	11.8
19-Jun-08	00:30:00	16.8	25-Jul-08	06:00:00	16.2	30-Aug-08	11:30:00	11.7	5-Oct-08	17:00:00	11.8
19-Jun-08	01:00:00	16.5	25-Jul-08	06:30:00	15.9	30-Aug-08	12:00:00	12.0	5-Oct-08	17:30:00	11.7
19-Jun-08	01:30:00	16.2	25-Jul-08	07:00:00	15.7	30-Aug-08	12:30:00	12.3	5-Oct-08	18:00:00	11.4
19-Jun-08	02:00:00	15.9	25-Jul-08	07:30:00	15.5	30-Aug-08	13:00:00	12.6	5-Oct-08	18:30:00	11.1
19-Jun-08	02:30:00	15.7	25-Jul-08	08:00:00	15.5	30-Aug-08	13:30:00	12.7	5-Oct-08	19:00:00	10.8
19-Jun-08	03:00:00	15.4	25-Jul-08	08:30:00	15.5	30-Aug-08	14:00:00	12.9	5-Oct-08	19:30:00	10.5
19-Jun-08	03:30:00	15.1	25-Jul-08	09:00:00	15.7	30-Aug-08	14:30:00	13.3	5-Oct-08	20:00:00	10.1
19-Jun-08	04:00:00	14.8	25-Jul-08	09:30:00	15.9	30-Aug-08	15:00:00	13.6	5-Oct-08	20:30:00	9.8
19-Jun-08	04:30:00	14.6	25-Jul-08	10:00:00	16.2	30-Aug-08	15:30:00	13.9	5-Oct-08	21:00:00	9.5
19-Jun-08	05:00:00	14.3	25-Jul-08	10:30:00	16.6	30-Aug-08	16:00:00	14.2	5-Oct-08	21:30:00	9.2
19-Jun-08	05:30:00	14.2	25-Jul-08	11:00:00	17.1	30-Aug-08	16:30:00	14.5	5-Oct-08	22:00:00	9.0
19-Jun-08	06:00:00	13.9	25-Jul-08	11:30:00	17.5	30-Aug-08	17:00:00	14.6	5-Oct-08	22:30:00	8.7
19-Jun-08	06:30:00	13.8	25-Jul-08	12:00:00	18.1	30-Aug-08	17:30:00	14.9	5-Oct-08	23:00:00	8.7
19-Jun-08	07:00:00	13.5	25-Jul-08	12:30:00	18.9	30-Aug-08	18:00:00	14.9	5-Oct-08	23:30:00	8.6
19-Jun-08	07:30:00	13.3	25-Jul-08	13:00:00	19.7	30-Aug-08	18:30:00	14.8	6-Oct-08	00:00:00	8.3
19-Jun-08	08:00:00	13.3	25-Jul-08	13:30:00	20.6	30-Aug-08	19:00:00	14.6	6-Oct-08	00:30:00	8.1
19-Jun-08	08:30:00	13.3	25-Jul-08	14:00:00	21.4	30-Aug-08	19:30:00	14.5	6-Oct-08	01:00:00	8.0
19-Jun-08	09:00:00	13.3	25-Jul-08	14:30:00	22.1	30-Aug-08	20:00:00	14.3	6-Oct-08	01:30:00	7.8
19-Jun-08	09:30:00	13.5	25-Jul-08	15:00:00	22.1	30-Aug-08	20:30:00	14.2	6-Oct-08	02:00:00	7.7
19-Jun-08	10:00:00	13.6	25-Jul-08	15:30:00	22.6	30-Aug-08	21:00:00	13.9	6-Oct-08	02:30:00	7.5
19-Jun-08	10:30:00	14.0	25-Jul-08	16:00:00	23.6	30-Aug-08	21:30:00	13.8	6-Oct-08	03:00:00	7.4
19-Jun-08	11:00:00	14.6	25-Jul-08	16:30:00	24.0	30-Aug-08	22:00:00	13.5	6-Oct-08	03:30:00	7.3
19-Jun-08	11:30:00	15.2	25-Jul-08	17:00:00	24.2	30-Aug-08	22:30:00	13.3	6-Oct-08	04:00:00	7.1
19-Jun-08	12:00:00	15.9	25-Jul-08	17:30:00	24.5	30-Aug-08	23:00:00	13.2	6-Oct-08	04:30:00	7.0
19-Jun-08	12:30:00	16.8	25-Jul-08	18:00:00	24.5	30-Aug-08	23:30:00	12.9	6-Oct-08	05:00:00	7.0
19-Jun-08	13:00:00	17.5	25-Jul-08	18:30:00	24.5	31-Aug-08	00:00:00	12.7	6-Oct-08	05:30:00	6.8
19-Jun-08	13:30:00	18.3	25-Jul-08	19:00:00	24.5	31-Aug-08	00:30:00	12.4	6-Oct-08	06:00:00	6.7
19-Jun-08	14:00:00	18.9	25-Jul-08	19:30:00	24.5	31-Aug-08	01:00:00	12.3	6-Oct-08	06:30:00	6.4
19-Jun-08	14:30:00	19.5	25-Jul-08	20:00:00	24.4	31-Aug-08	01:30:00	12.1	6-Oct-08	07:00:00	6.2
19-Jun-08	15:00:00	20.0	25-Jul-08	20:30:00	24.0	31-Aug-08	02:00:00	11.8	6-Oct-08	07:30:00	6.1
19-Jun-08	15:30:00	20.6	25-Jul-08	21:00:00	23.7	31-Aug-08	02:30:00	11.5	6-Oct-08	08:00:00	5.9
19-Jun-08	16:00:00	21.0	25-Jul-08	21:30:00	23.4	31-Aug-08	03:00:00	11.4	6-Oct-08	08:30:00	5.8
19-Jun-08	16:30:00	21.3	25-Jul-08	22:00:00	22.9	31-Aug-08	03:30:00	11.1	6-Oct-08	09:00:00	5.6
19-Jun-08	17:00:00	21.4	25-Jul-08	22:30:00	22.4	31-Aug-08	04:00:00	10.9	6-Oct-08	09:30:00	5.6
19-Jun-08	17:30:00	21.4	25-Jul-08	23:00:00	21.9	31-Aug-08	04:30:00	10.8	6-Oct-08	10:00:00	5.5
19-Jun-08	18:00:00	21.4	25-Jul-08	23:30:00	21.4	31-Aug-08	05:00:00	10.8	6-Oct-08	10:30:00	5.6
19-Jun-08	18:30:00	21.3	26-Jul-08	00:00:00	21.1	31-Aug-08	05:30:00	10.6	6-Oct-08	11:00:00	5.8
19-Jun-08	19:00:00	21.3	26-Jul-08	00:30:00	20.6	31-Aug-08	06:00:00	10.5	6-Oct-08	11:30:00	6.1
19-Jun-08	19:30:00	21.1	26-Jul-08	01:00:00	20.3	31-Aug-08	06:30:00	10.5	6-Oct-08	12:00:00	6.4
19-Jun-08	20:00:00	20.8	26-Jul-08	01:30:00	20.0	31-Aug-08	07:00:00	10.5	6-Oct-08	12:30:00	6.5
19-Jun-08	20:30:00	20.6	26-Jul-08	02:00:00	19.9	31-Aug-08	07:30:00	10.3	6-Oct-08	13:00:00	7.0
19-Jun-08	21:00:00	20.3	26-Jul-08	02:30:00	19.5	31-Aug-08	08:00:00	10.3	6-Oct-08	13:30:00	7.3
19-Jun-08	21:30:00	19.9	26-Jul-08	03:00:00	19.2	31-Aug-08	08:30:00	10.3	6-Oct-08	14:00:00	7.5
19-Jun-08	22:00:00	19.5	26-Jul-08	03:30:00	19.1	31-Aug-08	09:00:00	10.3	6-Oct-08	14:30:00	7.8
19-Jun-08	22:30:00	19.1	26-Jul-08	04:00:00	18.8	31-Aug-08	09:30:00	10.3	6-Oct-08	15:00:00	8.1
19-Jun-08	23:00:00	18.8	26-Jul-08	04:30:00	18.6	31-Aug-08	10:00:00	10.5	6-Oct-08	15:30:00	8.4
19-Jun-08	23:30:00	18.3	26-Jul-08	05:00:00	18.3	31-Aug-08	10:30:00	10.8	6-Oct-08	16:00:00	8.6

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
20-Jun-08	00:00:00	17.8	26-Jul-08	05:30:00	18.1	31-Aug-08	11:00:00	10.9	6-Oct-08	16:30:00	8.7
20-Jun-08	00:30:00	17.4	26-Jul-08	06:00:00	17.8	31-Aug-08	11:30:00	10.9	6-Oct-08	17:00:00	8.9
20-Jun-08	01:00:00	17.1	26-Jul-08	06:30:00	17.5	31-Aug-08	12:00:00	11.2	6-Oct-08	17:30:00	8.9
20-Jun-08	01:30:00	16.8	26-Jul-08	07:00:00	17.4	31-Aug-08	12:30:00	11.5	6-Oct-08	18:00:00	8.7
20-Jun-08	02:00:00	16.5	26-Jul-08	07:30:00	17.2	31-Aug-08	13:00:00	12.1	6-Oct-08	18:30:00	8.7
20-Jun-08	02:30:00	16.3	26-Jul-08	08:00:00	17.1	31-Aug-08	13:30:00	12.7	6-Oct-08	19:00:00	8.4
20-Jun-08	03:00:00	15.9	26-Jul-08	08:30:00	16.9	31-Aug-08	14:00:00	13.3	6-Oct-08	19:30:00	8.1
20-Jun-08	03:30:00	15.5	26-Jul-08	09:00:00	17.1	31-Aug-08	14:30:00	13.5	6-Oct-08	20:00:00	8.0
20-Jun-08	04:00:00	15.2	26-Jul-08	09:30:00	17.2	31-Aug-08	15:00:00	14.2	6-Oct-08	20:30:00	8.0
20-Jun-08	04:30:00	14.9	26-Jul-08	10:00:00	17.2	31-Aug-08	15:30:00	14.6	6-Oct-08	21:00:00	7.8
20-Jun-08	05:00:00	14.6	26-Jul-08	10:30:00	17.1	31-Aug-08	16:00:00	14.6	6-Oct-08	21:30:00	7.7
20-Jun-08	05:30:00	14.3	26-Jul-08	11:00:00	17.4	31-Aug-08	16:30:00	14.9	6-Oct-08	22:00:00	7.5
20-Jun-08	06:00:00	14.0	26-Jul-08	11:30:00	17.5	31-Aug-08	17:00:00	15.4	6-Oct-08	22:30:00	7.5
20-Jun-08	06:30:00	13.8	26-Jul-08	12:00:00	18.1	31-Aug-08	17:30:00	15.4	6-Oct-08	23:00:00	7.4
20-Jun-08	07:00:00	13.6	26-Jul-08	12:30:00	18.9	31-Aug-08	18:00:00	15.4	6-Oct-08	23:30:00	7.3
20-Jun-08	07:30:00	13.3	26-Jul-08	13:00:00	19.4	31-Aug-08	18:30:00	15.1	7-Oct-08	00:00:00	7.3
20-Jun-08	08:00:00	13.3	26-Jul-08	13:30:00	19.7	31-Aug-08	19:00:00	14.9	7-Oct-08	00:30:00	7.1
20-Jun-08	08:30:00	13.3	26-Jul-08	14:00:00	20.3	31-Aug-08	19:30:00	14.8	7-Oct-08	01:00:00	7.1
20-Jun-08	09:00:00	13.3	26-Jul-08	14:30:00	21.1	31-Aug-08	20:00:00	14.6	7-Oct-08	01:30:00	7.0
20-Jun-08	09:30:00	13.5	26-Jul-08	15:00:00	21.6	31-Aug-08	20:30:00	14.5	7-Oct-08	02:00:00	7.0
20-Jun-08	10:00:00	13.8	26-Jul-08	15:30:00	22.1	31-Aug-08	21:00:00	14.2	7-Oct-08	02:30:00	7.0
20-Jun-08	10:30:00	14.2	26-Jul-08	16:00:00	22.6	31-Aug-08	21:30:00	13.9	7-Oct-08	03:00:00	7.0
20-Jun-08	11:00:00	14.9	26-Jul-08	16:30:00	22.9	31-Aug-08	22:00:00	13.6	7-Oct-08	03:30:00	6.8
20-Jun-08	11:30:00	15.5	26-Jul-08	17:00:00	22.9	31-Aug-08	22:30:00	13.3	7-Oct-08	04:00:00	6.8
20-Jun-08	12:00:00	16.3	26-Jul-08	17:30:00	22.9	31-Aug-08	23:00:00	13.0	7-Oct-08	04:30:00	6.8
20-Jun-08	12:30:00	17.1	26-Jul-08	18:00:00	23.1	31-Aug-08	23:30:00	12.9	7-Oct-08	05:00:00	6.8
20-Jun-08	13:00:00	18.0	26-Jul-08	18:30:00	23.2	1-Sep-08	00:00:00	12.6	7-Oct-08	05:30:00	6.8
20-Jun-08	13:30:00	18.8	26-Jul-08	19:00:00	23.4	1-Sep-08	00:30:00	12.3	7-Oct-08	06:00:00	6.8
20-Jun-08	14:00:00	19.2	26-Jul-08	19:30:00	23.4	1-Sep-08	01:00:00	12.1	7-Oct-08	06:30:00	6.8
20-Jun-08	14:30:00	19.9	26-Jul-08	20:00:00	23.2	1-Sep-08	01:30:00	11.8	7-Oct-08	07:00:00	6.7
20-Jun-08	15:00:00	20.6	26-Jul-08	20:30:00	23.1	1-Sep-08	02:00:00	11.5	7-Oct-08	07:30:00	6.7
20-Jun-08	15:30:00	21.0	26-Jul-08	21:00:00	22.7	1-Sep-08	02:30:00	11.4	7-Oct-08	08:00:00	6.7
20-Jun-08	16:00:00	21.3	26-Jul-08	21:30:00	22.4	1-Sep-08	03:00:00	11.4	7-Oct-08	08:30:00	6.7
20-Jun-08	16:30:00	21.8	26-Jul-08	22:00:00	22.1	1-Sep-08	03:30:00	11.2	7-Oct-08	09:00:00	6.7
20-Jun-08	17:00:00	21.9	26-Jul-08	22:30:00	21.8	1-Sep-08	04:00:00	11.1	7-Oct-08	09:30:00	6.7
20-Jun-08	17:30:00	21.6	26-Jul-08	23:00:00	21.3	1-Sep-08	04:30:00	10.9	7-Oct-08	10:00:00	6.7
20-Jun-08	18:00:00	21.8	26-Jul-08	23:30:00	21.0	1-Sep-08	05:00:00	10.9	7-Oct-08	10:30:00	6.7
20-Jun-08	18:30:00	21.9	27-Jul-08	00:00:00	20.5	1-Sep-08	05:30:00	10.8	7-Oct-08	11:00:00	6.7
20-Jun-08	19:00:00	21.8	27-Jul-08	00:30:00	20.2	1-Sep-08	06:00:00	10.6	7-Oct-08	11:30:00	6.8
20-Jun-08	19:30:00	21.4	27-Jul-08	01:00:00	19.9	1-Sep-08	06:30:00	10.3	7-Oct-08	12:00:00	7.0
20-Jun-08	20:00:00	21.3	27-Jul-08	01:30:00	19.5	1-Sep-08	07:00:00	10.2	7-Oct-08	12:30:00	7.0
20-Jun-08	20:30:00	21.1	27-Jul-08	02:00:00	19.4	1-Sep-08	07:30:00	10.1	7-Oct-08	13:00:00	7.3
20-Jun-08	21:00:00	21.0	27-Jul-08	02:30:00	19.1	1-Sep-08	08:00:00	9.9	7-Oct-08	13:30:00	7.3
20-Jun-08	21:30:00	20.6	27-Jul-08	03:00:00	18.8	1-Sep-08	08:30:00	9.8	7-Oct-08	14:00:00	7.4
20-Jun-08	22:00:00	20.3	27-Jul-08	03:30:00	18.4	1-Sep-08	09:00:00	9.6	7-Oct-08	14:30:00	7.5
20-Jun-08	22:30:00	19.9	27-Jul-08	04:00:00	18.3	1-Sep-08	09:30:00	9.6	7-Oct-08	15:00:00	7.7
20-Jun-08	23:00:00	19.5	27-Jul-08	04:30:00	18.0	1-Sep-08	10:00:00	9.6	7-Oct-08	15:30:00	7.8
20-Jun-08	23:30:00	19.2	27-Jul-08	05:00:00	17.7	1-Sep-08	10:30:00	9.8	7-Oct-08	16:00:00	7.8
21-Jun-08	00:00:00	18.9	27-Jul-08	05:30:00	17.4	1-Sep-08	11:00:00	9.9	7-Oct-08	16:30:00	8.0
21-Jun-08	00:30:00	18.4	27-Jul-08	06:00:00	17.2	1-Sep-08	11:30:00	10.2	7-Oct-08	17:00:00	8.0
21-Jun-08	01:00:00	18.1	27-Jul-08	06:30:00	16.9	1-Sep-08	12:00:00	10.5	7-Oct-08	17:30:00	8.1
21-Jun-08	01:30:00	18.0	27-Jul-08	07:00:00	16.6	1-Sep-08	12:30:00	10.9	7-Oct-08	18:00:00	8.0
21-Jun-08	02:00:00	17.7	27-Jul-08	07:30:00	16.5	1-Sep-08	13:00:00	11.4	7-Oct-08	18:30:00	8.1
21-Jun-08	02:30:00	17.4	27-Jul-08	08:00:00	16.5	1-Sep-08	13:30:00	12.0	7-Oct-08	19:00:00	8.0
21-Jun-08	03:00:00	17.1	27-Jul-08	08:30:00	16.6	1-Sep-08	14:00:00	12.9	7-Oct-08	19:30:00	8.0
21-Jun-08	03:30:00	16.8	27-Jul-08	09:00:00	16.5	1-Sep-08	14:30:00	13.6	7-Oct-08	20:00:00	8.0
21-Jun-08	04:00:00	16.5	27-Jul-08	09:30:00	16.6	1-Sep-08	15:00:00	14.0	7-Oct-08	20:30:00	7.8
21-Jun-08	04:30:00	16.2	27-Jul-08	10:00:00	16.6	1-Sep-08	15:30:00	14.5	7-Oct-08	21:00:00	7.7
21-Jun-08	05:00:00	15.9	27-Jul-08	10:30:00	16.9	1-Sep-08	16:00:00	14.8	7-Oct-08	21:30:00	7.7

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
21-Jun-08	05:30:00	15.5	27-Jul-08	11:00:00	17.4	1-Sep-08	16:30:00	14.9	7-Oct-08	22:00:00	7.5
21-Jun-08	06:00:00	15.4	27-Jul-08	11:30:00	18.3	1-Sep-08	17:00:00	14.9	7-Oct-08	22:30:00	7.5
21-Jun-08	06:30:00	15.1	27-Jul-08	12:00:00	19.1	1-Sep-08	17:30:00	14.9	7-Oct-08	23:00:00	7.4
21-Jun-08	07:00:00	14.9	27-Jul-08	12:30:00	19.2	1-Sep-08	18:00:00	14.9	7-Oct-08	23:30:00	7.3
21-Jun-08	07:30:00	14.9	27-Jul-08	13:00:00	19.9	1-Sep-08	18:30:00	14.9	8-Oct-08	00:00:00	7.3
21-Jun-08	08:00:00	14.9	27-Jul-08	13:30:00	20.5	1-Sep-08	19:00:00	14.9	8-Oct-08	00:30:00	7.1
21-Jun-08	08:30:00	14.9	27-Jul-08	14:00:00	21.3	1-Sep-08	19:30:00	14.8	8-Oct-08	01:00:00	7.0
21-Jun-08	09:00:00	14.9	27-Jul-08	14:30:00	21.9	1-Sep-08	20:00:00	14.6	8-Oct-08	01:30:00	6.8
21-Jun-08	09:30:00	15.1	27-Jul-08	15:00:00	21.9	1-Sep-08	20:30:00	14.5	8-Oct-08	02:00:00	6.7
21-Jun-08	10:00:00	15.2	27-Jul-08	15:30:00	22.2	1-Sep-08	21:00:00	14.0	8-Oct-08	02:30:00	6.4
21-Jun-08	10:30:00	15.4	27-Jul-08	16:00:00	22.6	1-Sep-08	21:30:00	13.8	8-Oct-08	03:00:00	6.2
21-Jun-08	11:00:00	15.7	27-Jul-08	16:30:00	22.9	1-Sep-08	22:00:00	13.5	8-Oct-08	03:30:00	6.1
21-Jun-08	11:30:00	16.2	27-Jul-08	17:00:00	23.2	1-Sep-08	22:30:00	13.2	8-Oct-08	04:00:00	5.9
21-Jun-08	12:00:00	16.5	27-Jul-08	17:30:00	23.2	1-Sep-08	23:00:00	12.7	8-Oct-08	04:30:00	5.8
21-Jun-08	12:30:00	16.9	27-Jul-08	18:00:00	23.2	1-Sep-08	23:30:00	12.6	8-Oct-08	05:00:00	5.6
21-Jun-08	13:00:00	17.5	27-Jul-08	18:30:00	23.2	2-Sep-08	00:00:00	12.3	8-Oct-08	05:30:00	5.5
21-Jun-08	13:30:00	18.1	27-Jul-08	19:00:00	23.2	2-Sep-08	00:30:00	12.1	8-Oct-08	06:00:00	5.3
21-Jun-08	14:00:00	18.9	27-Jul-08	19:30:00	23.1	2-Sep-08	01:00:00	11.8	8-Oct-08	06:30:00	5.2
21-Jun-08	14:30:00	19.5	27-Jul-08	20:00:00	22.9	2-Sep-08	01:30:00	11.5	8-Oct-08	07:00:00	5.0
21-Jun-08	15:00:00	19.9	27-Jul-08	20:30:00	22.6	2-Sep-08	02:00:00	11.4	8-Oct-08	07:30:00	4.9
21-Jun-08	15:30:00	20.2	27-Jul-08	21:00:00	22.4	2-Sep-08	02:30:00	11.1	8-Oct-08	08:00:00	4.7
21-Jun-08	16:00:00	20.5	27-Jul-08	21:30:00	22.1	2-Sep-08	03:00:00	10.9	8-Oct-08	08:30:00	4.6
21-Jun-08	16:30:00	21.0	27-Jul-08	22:00:00	21.6	2-Sep-08	03:30:00	10.8	8-Oct-08	09:00:00	4.4
21-Jun-08	17:00:00	21.3	27-Jul-08	22:30:00	21.3	2-Sep-08	04:00:00	10.6	8-Oct-08	09:30:00	4.3
21-Jun-08	17:30:00	21.3	27-Jul-08	23:00:00	21.0	2-Sep-08	04:30:00	10.5	8-Oct-08	10:00:00	4.3
21-Jun-08	18:00:00	21.1	27-Jul-08	23:30:00	20.5	2-Sep-08	05:00:00	10.3	8-Oct-08	10:30:00	4.3
21-Jun-08	18:30:00	21.3	28-Jul-08	00:00:00	20.2	2-Sep-08	05:30:00	10.2	8-Oct-08	11:00:00	4.4
21-Jun-08	19:00:00	21.0	28-Jul-08	00:30:00	19.9	2-Sep-08	06:00:00	10.1	8-Oct-08	11:30:00	4.6
21-Jun-08	19:30:00	21.0	28-Jul-08	01:00:00	19.4	2-Sep-08	06:30:00	9.9	8-Oct-08	12:00:00	4.7
21-Jun-08	20:00:00	21.0	28-Jul-08	01:30:00	19.1	2-Sep-08	07:00:00	9.9	8-Oct-08	12:30:00	5.0
21-Jun-08	20:30:00	20.6	28-Jul-08	02:00:00	18.9	2-Sep-08	07:30:00	9.8	8-Oct-08	13:00:00	5.3
21-Jun-08	21:00:00	20.5	28-Jul-08	02:30:00	18.6	2-Sep-08	08:00:00	9.8	8-Oct-08	13:30:00	5.6
21-Jun-08	21:30:00	20.3	28-Jul-08	03:00:00	18.4	2-Sep-08	08:30:00	9.6	8-Oct-08	14:00:00	5.9
21-Jun-08	22:00:00	20.0	28-Jul-08	03:30:00	18.3	2-Sep-08	09:00:00	9.6	8-Oct-08	14:30:00	6.5
21-Jun-08	22:30:00	19.7	28-Jul-08	04:00:00	18.0	2-Sep-08	09:30:00	9.6	8-Oct-08	15:00:00	7.0
21-Jun-08	23:00:00	19.4	28-Jul-08	04:30:00	17.8	2-Sep-08	10:00:00	9.6	8-Oct-08	15:30:00	7.4
21-Jun-08	23:30:00	19.1	28-Jul-08	05:00:00	17.5	2-Sep-08	10:30:00	9.8	8-Oct-08	16:00:00	7.5
22-Jun-08	00:00:00	18.8	28-Jul-08	05:30:00	17.4	2-Sep-08	11:00:00	9.9	8-Oct-08	16:30:00	7.7
22-Jun-08	00:30:00	18.6	28-Jul-08	06:00:00	17.1	2-Sep-08	11:30:00	10.3	8-Oct-08	17:00:00	7.5
22-Jun-08	01:00:00	18.3	28-Jul-08	06:30:00	16.8	2-Sep-08	12:00:00	10.8	8-Oct-08	17:30:00	7.4
22-Jun-08	01:30:00	18.1	28-Jul-08	07:00:00	16.6	2-Sep-08	12:30:00	11.2	8-Oct-08	18:00:00	7.1
22-Jun-08	02:00:00	17.8	28-Jul-08	07:30:00	16.5	2-Sep-08	13:00:00	12.1	8-Oct-08	18:30:00	6.7
22-Jun-08	02:30:00	17.7	28-Jul-08	08:00:00	16.5	2-Sep-08	13:30:00	12.9	8-Oct-08	19:00:00	6.4
22-Jun-08	03:00:00	17.4	28-Jul-08	08:30:00	16.6	2-Sep-08	14:00:00	13.6	8-Oct-08	19:30:00	6.2
22-Jun-08	03:30:00	17.4	28-Jul-08	09:00:00	16.8	2-Sep-08	14:30:00	14.2	8-Oct-08	20:00:00	6.1
22-Jun-08	04:00:00	17.1	28-Jul-08	09:30:00	16.9	2-Sep-08	15:00:00	14.6	8-Oct-08	20:30:00	5.9
22-Jun-08	04:30:00	16.9	28-Jul-08	10:00:00	17.2	2-Sep-08	15:30:00	14.8	8-Oct-08	21:00:00	5.6
22-Jun-08	05:00:00	16.8	28-Jul-08	10:30:00	17.5	2-Sep-08	16:00:00	14.8	8-Oct-08	21:30:00	5.5
22-Jun-08	05:30:00	16.6	28-Jul-08	11:00:00	18.1	2-Sep-08	16:30:00	14.8	8-Oct-08	22:00:00	5.3
22-Jun-08	06:00:00	16.5	28-Jul-08	11:30:00	18.4	2-Sep-08	17:00:00	14.9	8-Oct-08	22:30:00	5.2
22-Jun-08	06:30:00	16.5	28-Jul-08	12:00:00	18.9	2-Sep-08	17:30:00	15.2	8-Oct-08	23:00:00	5.0
22-Jun-08	07:00:00	16.3	28-Jul-08	12:30:00	19.4	2-Sep-08	18:00:00	15.1	8-Oct-08	23:30:00	4.7
22-Jun-08	07:30:00	16.2	28-Jul-08	13:00:00	20.2	2-Sep-08	18:30:00	14.8	9-Oct-08	00:00:00	4.6
22-Jun-08	08:00:00	16.2	28-Jul-08	13:30:00	21.0	2-Sep-08	19:00:00	14.8	9-Oct-08	00:30:00	4.4
22-Jun-08	08:30:00	16.2	28-Jul-08	14:00:00	21.8	2-Sep-08	19:30:00	14.6	9-Oct-08	01:00:00	4.3
22-Jun-08	09:00:00	16.2	28-Jul-08	14:30:00	22.1	2-Sep-08	20:00:00	14.5	9-Oct-08	01:30:00	4.1
22-Jun-08	09:30:00	16.2	28-Jul-08	15:00:00	22.1	2-Sep-08	20:30:00	14.5	9-Oct-08	02:00:00	3.8
22-Jun-08	10:00:00	16.2	28-Jul-08	15:30:00	22.6	2-Sep-08	21:00:00	14.2	9-Oct-08	02:30:00	3.7
22-Jun-08	10:30:00	16.3	28-Jul-08	16:00:00	23.1	2-Sep-08	21:30:00	14.0	9-Oct-08	03:00:00	3.5

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
22-Jun-08	11:00:00	16.5	28-Jul-08	16:30:00	23.1	2-Sep-08	22:00:00	13.8	9-Oct-08	03:30:00	3.4
22-Jun-08	11:30:00	16.9	28-Jul-08	17:00:00	23.2	2-Sep-08	22:30:00	13.6	9-Oct-08	04:00:00	3.4
22-Jun-08	12:00:00	17.4	28-Jul-08	17:30:00	23.4	2-Sep-08	23:00:00	13.5	9-Oct-08	04:30:00	3.2
22-Jun-08	12:30:00	17.7	28-Jul-08	18:00:00	23.4	2-Sep-08	23:30:00	13.3	9-Oct-08	05:00:00	3.1
22-Jun-08	13:00:00	18.0	28-Jul-08	18:30:00	23.7	3-Sep-08	00:00:00	13.2	9-Oct-08	05:30:00	3.2
22-Jun-08	13:30:00	18.0	28-Jul-08	19:00:00	23.6	3-Sep-08	00:30:00	13.0	9-Oct-08	06:00:00	3.2
22-Jun-08	14:00:00	18.4	28-Jul-08	19:30:00	23.4	3-Sep-08	01:00:00	12.9	9-Oct-08	06:30:00	3.1
22-Jun-08	14:30:00	19.2	28-Jul-08	20:00:00	23.1	3-Sep-08	01:30:00	12.7	9-Oct-08	07:00:00	3.1
22-Jun-08	15:00:00	19.5	28-Jul-08	20:30:00	22.6	3-Sep-08	02:00:00	12.7	9-Oct-08	07:30:00	3.1
22-Jun-08	15:30:00	20.0	28-Jul-08	21:00:00	22.1	3-Sep-08	02:30:00	12.6	9-Oct-08	08:00:00	3.1
22-Jun-08	16:00:00	20.3	28-Jul-08	21:30:00	21.8	3-Sep-08	03:00:00	12.4	9-Oct-08	08:30:00	3.1
22-Jun-08	16:30:00	21.0	28-Jul-08	22:00:00	21.3	3-Sep-08	03:30:00	12.4	9-Oct-08	09:00:00	2.9
22-Jun-08	17:00:00	21.1	28-Jul-08	22:30:00	20.8	3-Sep-08	04:00:00	12.3	9-Oct-08	09:30:00	2.9
22-Jun-08	17:30:00	21.0	28-Jul-08	23:00:00	20.5	3-Sep-08	04:30:00	12.3	9-Oct-08	10:00:00	2.9
22-Jun-08	18:00:00	20.8	28-Jul-08	23:30:00	20.0	3-Sep-08	05:00:00	12.1	9-Oct-08	10:30:00	3.1
22-Jun-08	18:30:00	20.5	29-Jul-08	00:00:00	19.9	3-Sep-08	05:30:00	12.0	9-Oct-08	11:00:00	3.2
22-Jun-08	19:00:00	20.0	29-Jul-08	00:30:00	19.4	3-Sep-08	06:00:00	12.0	9-Oct-08	11:30:00	3.5
22-Jun-08	19:30:00	19.7	29-Jul-08	01:00:00	19.2	3-Sep-08	06:30:00	11.7	9-Oct-08	12:00:00	3.7
22-Jun-08	20:00:00	19.2	29-Jul-08	01:30:00	18.9	3-Sep-08	07:00:00	11.5	9-Oct-08	12:30:00	4.0
22-Jun-08	20:30:00	18.9	29-Jul-08	02:00:00	18.8	3-Sep-08	07:30:00	11.4	9-Oct-08	13:00:00	4.3
22-Jun-08	21:00:00	18.6	29-Jul-08	02:30:00	18.6	3-Sep-08	08:00:00	11.1	9-Oct-08	13:30:00	4.4
22-Jun-08	21:30:00	18.0	29-Jul-08	03:00:00	18.4	3-Sep-08	08:30:00	10.9	9-Oct-08	14:00:00	4.7
22-Jun-08	22:00:00	17.4	29-Jul-08	03:30:00	18.3	3-Sep-08	09:00:00	10.9	9-Oct-08	14:30:00	5.0
22-Jun-08	22:30:00	17.1	29-Jul-08	04:00:00	18.1	3-Sep-08	09:30:00	10.8	9-Oct-08	15:00:00	5.2
22-Jun-08	23:00:00	16.8	29-Jul-08	04:30:00	18.0	3-Sep-08	10:00:00	10.9	9-Oct-08	15:30:00	5.5
22-Jun-08	23:30:00	16.3	29-Jul-08	05:00:00	17.8	3-Sep-08	10:30:00	10.9	9-Oct-08	16:00:00	5.6
23-Jun-08	00:00:00	15.9	29-Jul-08	05:30:00	17.8	3-Sep-08	11:00:00	11.2	9-Oct-08	16:30:00	5.8
23-Jun-08	00:30:00	15.5	29-Jul-08	06:00:00	17.7	3-Sep-08	11:30:00	11.5	9-Oct-08	17:00:00	6.1
23-Jun-08	01:00:00	15.2	29-Jul-08	06:30:00	17.5	3-Sep-08	12:00:00	11.8	9-Oct-08	17:30:00	6.1
23-Jun-08	01:30:00	15.1	29-Jul-08	07:00:00	17.4	3-Sep-08	12:30:00	12.3	9-Oct-08	18:00:00	6.2
23-Jun-08	02:00:00	14.8	29-Jul-08	07:30:00	17.4	3-Sep-08	13:00:00	13.0	9-Oct-08	18:30:00	6.1
23-Jun-08	02:30:00	14.6	29-Jul-08	08:00:00	17.4	3-Sep-08	13:30:00	13.8	9-Oct-08	19:00:00	5.9
23-Jun-08	03:00:00	14.5	29-Jul-08	08:30:00	17.7	3-Sep-08	14:00:00	14.5	9-Oct-08	19:30:00	5.8
23-Jun-08	03:30:00	14.2	29-Jul-08	09:00:00	18.3	3-Sep-08	14:30:00	15.2	9-Oct-08	20:00:00	5.6
23-Jun-08	04:00:00	13.9	29-Jul-08	09:30:00	18.4	3-Sep-08	15:00:00	15.7	9-Oct-08	20:30:00	5.6
23-Jun-08	04:30:00	13.8	29-Jul-08	10:00:00	18.9	3-Sep-08	15:30:00	16.2	9-Oct-08	21:00:00	5.5
23-Jun-08	05:00:00	13.6	29-Jul-08	10:30:00	19.1	3-Sep-08	16:00:00	16.5	9-Oct-08	21:30:00	5.3
23-Jun-08	05:30:00	13.3	29-Jul-08	11:00:00	19.7	3-Sep-08	16:30:00	16.6	9-Oct-08	22:00:00	5.3
23-Jun-08	06:00:00	13.2	29-Jul-08	11:30:00	19.5	3-Sep-08	17:00:00	16.5	9-Oct-08	22:30:00	5.2
23-Jun-08	06:30:00	13.0	29-Jul-08	12:00:00	20.0	3-Sep-08	17:30:00	16.3	9-Oct-08	23:00:00	5.2
23-Jun-08	07:00:00	12.7	29-Jul-08	12:30:00	20.3	3-Sep-08	18:00:00	16.0	9-Oct-08	23:30:00	5.2
23-Jun-08	07:30:00	12.6	29-Jul-08	13:00:00	21.0	3-Sep-08	18:30:00	15.7	10-Oct-08	00:00:00	5.0
23-Jun-08	08:00:00	12.4	29-Jul-08	13:30:00	20.6	3-Sep-08	19:00:00	15.4	10-Oct-08	00:30:00	4.9
23-Jun-08	08:30:00	12.4	29-Jul-08	14:00:00	21.3	3-Sep-08	19:30:00	15.2	10-Oct-08	01:00:00	4.7
23-Jun-08	09:00:00	12.6	29-Jul-08	14:30:00	21.6	3-Sep-08	20:00:00	15.1	10-Oct-08	01:30:00	4.7
23-Jun-08	09:30:00	12.7	29-Jul-08	15:00:00	21.9	3-Sep-08	20:30:00	14.9	10-Oct-08	02:00:00	4.7
23-Jun-08	10:00:00	12.9	29-Jul-08	15:30:00	22.1	3-Sep-08	21:00:00	14.6	10-Oct-08	02:30:00	4.7
23-Jun-08	10:30:00	13.3	29-Jul-08	16:00:00	21.9	3-Sep-08	21:30:00	14.5	10-Oct-08	03:00:00	4.6
23-Jun-08	11:00:00	13.9	29-Jul-08	16:30:00	21.8	3-Sep-08	22:00:00	14.2	10-Oct-08	03:30:00	4.6
23-Jun-08	11:30:00	14.5	29-Jul-08	17:00:00	21.6	3-Sep-08	22:30:00	14.0	10-Oct-08	04:00:00	4.4
23-Jun-08	12:00:00	15.4	29-Jul-08	17:30:00	21.6	3-Sep-08	23:00:00	13.9	10-Oct-08	04:30:00	4.4
23-Jun-08	12:30:00	16.2	29-Jul-08	18:00:00	21.3	3-Sep-08	23:30:00	13.8	10-Oct-08	05:00:00	4.1
23-Jun-08	13:00:00	17.1	29-Jul-08	18:30:00	21.1	4-Sep-08	00:00:00	13.5	10-Oct-08	05:30:00	4.0
23-Jun-08	13:30:00	17.8	29-Jul-08	19:00:00	21.0	4-Sep-08	00:30:00	13.3	10-Oct-08	06:00:00	3.8
23-Jun-08	14:00:00	18.6	29-Jul-08	19:30:00	20.6	4-Sep-08	01:00:00	13.2	10-Oct-08	06:30:00	3.7
23-Jun-08	14:30:00	19.4	29-Jul-08	20:00:00	20.5	4-Sep-08	01:30:00	13.0	10-Oct-08	07:00:00	3.5
23-Jun-08	15:00:00	19.9	29-Jul-08	20:30:00	20.2	4-Sep-08	02:00:00	12.9	10-Oct-08	07:30:00	3.4
23-Jun-08	15:30:00	20.3	29-Jul-08	21:00:00	20.0	4-Sep-08	02:30:00	12.7	10-Oct-08	08:00:00	3.4
23-Jun-08	16:00:00	20.8	29-Jul-08	21:30:00	19.9	4-Sep-08	03:00:00	12.4	10-Oct-08	08:30:00	3.4

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
23-Jun-08	16:30:00	21.1	29-Jul-08	22:00:00	19.5	4-Sep-08	03:30:00	12.3	10-Oct-08	09:00:00	3.4
23-Jun-08	17:00:00	21.4	29-Jul-08	22:30:00	19.4	4-Sep-08	04:00:00	12.1	10-Oct-08	09:30:00	3.4
23-Jun-08	17:30:00	21.4	29-Jul-08	23:00:00	18.9	4-Sep-08	04:30:00	12.0	10-Oct-08	10:00:00	3.4
23-Jun-08	18:00:00	21.4	29-Jul-08	23:30:00	18.6	4-Sep-08	05:00:00	11.8	10-Oct-08	10:30:00	3.4
23-Jun-08	18:30:00	21.3	30-Jul-08	00:00:00	18.3	4-Sep-08	05:30:00	11.7	10-Oct-08	11:00:00	3.5
23-Jun-08	19:00:00	21.0	30-Jul-08	00:30:00	18.1	4-Sep-08	06:00:00	11.5	10-Oct-08	11:30:00	3.7
23-Jun-08	19:30:00	20.6	30-Jul-08	01:00:00	17.8	4-Sep-08	06:30:00	11.5	10-Oct-08	12:00:00	3.7
23-Jun-08	20:00:00	20.5	30-Jul-08	01:30:00	17.5	4-Sep-08	07:00:00	11.4	10-Oct-08	12:30:00	4.0
23-Jun-08	20:30:00	20.2	30-Jul-08	02:00:00	17.2	4-Sep-08	07:30:00	11.1	10-Oct-08	13:00:00	4.3
23-Jun-08	21:00:00	20.0	30-Jul-08	02:30:00	16.9	4-Sep-08	08:00:00	11.1	10-Oct-08	13:30:00	4.6
23-Jun-08	21:30:00	19.7	30-Jul-08	03:00:00	16.6	4-Sep-08	08:30:00	10.9	10-Oct-08	14:00:00	4.7
23-Jun-08	22:00:00	19.4	30-Jul-08	03:30:00	16.3	4-Sep-08	09:00:00	10.9	10-Oct-08	14:30:00	5.0
23-Jun-08	22:30:00	19.1	30-Jul-08	04:00:00	16.0	4-Sep-08	09:30:00	10.9	10-Oct-08	15:00:00	5.5
23-Jun-08	23:00:00	18.8	30-Jul-08	04:30:00	15.9	4-Sep-08	10:00:00	11.1	10-Oct-08	15:30:00	5.9
23-Jun-08	23:30:00	18.3	30-Jul-08	05:00:00	15.7	4-Sep-08	10:30:00	11.2	10-Oct-08	16:00:00	6.2
24-Jun-08	00:00:00	17.8	30-Jul-08	05:30:00	15.4	4-Sep-08	11:00:00	11.4	10-Oct-08	16:30:00	6.4
24-Jun-08	00:30:00	17.4	30-Jul-08	06:00:00	15.2	4-Sep-08	11:30:00	11.7	10-Oct-08	17:00:00	6.5
24-Jun-08	01:00:00	16.9	30-Jul-08	06:30:00	15.1	4-Sep-08	12:00:00	12.1	10-Oct-08	17:30:00	6.4
24-Jun-08	01:30:00	16.6	30-Jul-08	07:00:00	14.9	4-Sep-08	12:30:00	12.6	10-Oct-08	18:00:00	6.2
24-Jun-08	02:00:00	16.3	30-Jul-08	07:30:00	14.9	4-Sep-08	13:00:00	12.9	10-Oct-08	18:30:00	5.9
24-Jun-08	02:30:00	16.0	30-Jul-08	08:00:00	14.9	4-Sep-08	13:30:00	13.3	10-Oct-08	19:00:00	5.6
24-Jun-08	03:00:00	15.7	30-Jul-08	08:30:00	14.9	4-Sep-08	14:00:00	13.8	10-Oct-08	19:30:00	5.3
24-Jun-08	03:30:00	15.4	30-Jul-08	09:00:00	15.1	4-Sep-08	14:30:00	14.2	10-Oct-08	20:00:00	5.0
24-Jun-08	04:00:00	15.1	30-Jul-08	09:30:00	15.9	4-Sep-08	15:00:00	14.8	10-Oct-08	20:30:00	4.9
24-Jun-08	04:30:00	14.9	30-Jul-08	10:00:00	16.5	4-Sep-08	15:30:00	15.4	10-Oct-08	21:00:00	4.6
24-Jun-08	05:00:00	14.6	30-Jul-08	10:30:00	17.1	4-Sep-08	16:00:00	16.0	10-Oct-08	21:30:00	4.4
24-Jun-08	05:30:00	14.3	30-Jul-08	11:00:00	17.5	4-Sep-08	16:30:00	16.2	10-Oct-08	22:00:00	4.3
24-Jun-08	06:00:00	14.0	30-Jul-08	11:30:00	18.3	4-Sep-08	17:00:00	16.2	10-Oct-08	22:30:00	4.1
24-Jun-08	06:30:00	13.8	30-Jul-08	12:00:00	18.6	4-Sep-08	17:30:00	16.0	10-Oct-08	23:00:00	4.0
24-Jun-08	07:00:00	13.6	30-Jul-08	12:30:00	18.9	4-Sep-08	18:00:00	15.9	10-Oct-08	23:30:00	3.8
24-Jun-08	07:30:00	13.5	30-Jul-08	13:00:00	19.4	4-Sep-08	18:30:00	15.7	11-Oct-08	00:00:00	3.7
24-Jun-08	08:00:00	13.3	30-Jul-08	13:30:00	19.9	4-Sep-08	19:00:00	15.7	11-Oct-08	00:30:00	3.5
24-Jun-08	08:30:00	13.3	30-Jul-08	14:00:00	20.2	4-Sep-08	19:30:00	15.7	11-Oct-08	01:00:00	3.4
24-Jun-08	09:00:00	13.3	30-Jul-08	14:30:00	20.0	4-Sep-08	20:00:00	15.5	11-Oct-08	01:30:00	3.2
24-Jun-08	09:30:00	13.5	30-Jul-08	15:00:00	20.5	4-Sep-08	20:30:00	15.4	11-Oct-08	02:00:00	3.1
24-Jun-08	10:00:00	13.6	30-Jul-08	15:30:00	21.0	4-Sep-08	21:00:00	15.2	11-Oct-08	02:30:00	2.9
24-Jun-08	10:30:00	14.0	30-Jul-08	16:00:00	21.4	4-Sep-08	21:30:00	15.1	11-Oct-08	03:00:00	2.8
24-Jun-08	11:00:00	14.6	30-Jul-08	16:30:00	21.9	4-Sep-08	22:00:00	14.8	11-Oct-08	03:30:00	2.8
24-Jun-08	11:30:00	15.5	30-Jul-08	17:00:00	21.8	4-Sep-08	22:30:00	14.6	11-Oct-08	04:00:00	2.6
24-Jun-08	12:00:00	16.5	30-Jul-08	17:30:00	21.9	4-Sep-08	23:00:00	14.5	11-Oct-08	04:30:00	2.6
24-Jun-08	12:30:00	17.4	30-Jul-08	18:00:00	21.6	4-Sep-08	23:30:00	14.2	11-Oct-08	05:00:00	2.6
24-Jun-08	13:00:00	17.7	30-Jul-08	18:30:00	21.6	5-Sep-08	00:00:00	14.0	11-Oct-08	05:30:00	2.6
24-Jun-08	13:30:00	17.5	30-Jul-08	19:00:00	21.3	5-Sep-08	00:30:00	13.9	11-Oct-08	06:00:00	2.6
24-Jun-08	14:00:00	17.8	30-Jul-08	19:30:00	21.0	5-Sep-08	01:00:00	13.8	11-Oct-08	06:30:00	2.6
24-Jun-08	14:30:00	18.1	30-Jul-08	20:00:00	20.6	5-Sep-08	01:30:00	13.8	11-Oct-08	07:00:00	2.6
24-Jun-08	15:00:00	18.4	30-Jul-08	20:30:00	20.0	5-Sep-08	02:00:00	13.5	11-Oct-08	07:30:00	2.6
24-Jun-08	15:30:00	18.6	30-Jul-08	21:00:00	19.5	5-Sep-08	02:30:00	13.5	11-Oct-08	08:00:00	2.6
24-Jun-08	16:00:00	18.6	30-Jul-08	21:30:00	19.1	5-Sep-08	03:00:00	13.3	11-Oct-08	08:30:00	2.6
24-Jun-08	16:30:00	18.6	30-Jul-08	22:00:00	18.8	5-Sep-08	03:30:00	13.2	11-Oct-08	09:00:00	2.6
24-Jun-08	17:00:00	18.8	30-Jul-08	22:30:00	18.3	5-Sep-08	04:00:00	13.2	11-Oct-08	09:30:00	2.8
24-Jun-08	17:30:00	18.8	30-Jul-08	23:00:00	17.8	5-Sep-08	04:30:00	12.9	11-Oct-08	10:00:00	2.9
24-Jun-08	18:00:00	18.8	30-Jul-08	23:30:00	17.5	5-Sep-08	05:00:00	12.7	11-Oct-08	10:30:00	3.1
24-Jun-08	18:30:00	18.8	31-Jul-08	00:00:00	17.1	5-Sep-08	05:30:00	12.6	11-Oct-08	11:00:00	3.4
24-Jun-08	19:00:00	18.8	31-Jul-08	00:30:00	16.8	5-Sep-08	06:00:00	12.4	11-Oct-08	11:30:00	3.7
24-Jun-08	19:30:00	18.8	31-Jul-08	01:00:00	16.5	5-Sep-08	06:30:00	12.3	11-Oct-08	12:00:00	4.0
24-Jun-08	20:00:00	18.6	31-Jul-08	01:30:00	16.2	5-Sep-08	07:00:00	12.1	11-Oct-08	12:30:00	4.3
24-Jun-08	20:30:00	18.1	31-Jul-08	02:00:00	15.9	5-Sep-08	07:30:00	12.0	11-Oct-08	13:00:00	4.6
24-Jun-08	21:00:00	17.8	31-Jul-08	02:30:00	15.5	5-Sep-08	08:00:00	11.7	11-Oct-08	13:30:00	4.9
24-Jun-08	21:30:00	17.4	31-Jul-08	03:00:00	15.2	5-Sep-08	08:30:00	11.5	11-Oct-08	14:00:00	5.2

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
24-Jun-08	22:00:00	17.4	31-Jul-08	03:30:00	14.9	5-Sep-08	09:00:00	11.5	11-Oct-08	14:30:00	5.5
24-Jun-08	22:30:00	17.1	31-Jul-08	04:00:00	14.8	5-Sep-08	09:30:00	11.5	11-Oct-08	15:00:00	5.8
24-Jun-08	23:00:00	16.8	31-Jul-08	04:30:00	14.5	5-Sep-08	10:00:00	11.5	11-Oct-08	15:30:00	5.9
24-Jun-08	23:30:00	16.5	31-Jul-08	05:00:00	14.3	5-Sep-08	10:30:00	11.7	11-Oct-08	16:00:00	6.2
25-Jun-08	00:00:00	16.2	31-Jul-08	05:30:00	14.0	5-Sep-08	11:00:00	12.0	11-Oct-08	16:30:00	6.4
25-Jun-08	00:30:00	15.7	31-Jul-08	06:00:00	13.9	5-Sep-08	11:30:00	12.3	11-Oct-08	17:00:00	6.4
25-Jun-08	01:00:00	15.4	31-Jul-08	06:30:00	13.8	5-Sep-08	12:00:00	12.6	11-Oct-08	17:30:00	6.4
25-Jun-08	01:30:00	15.1	31-Jul-08	07:00:00	13.5	5-Sep-08	12:30:00	13.0	11-Oct-08	18:00:00	6.4
25-Jun-08	02:00:00	14.8	31-Jul-08	07:30:00	13.5	5-Sep-08	13:00:00	13.3	11-Oct-08	18:30:00	6.4
25-Jun-08	02:30:00	14.5	31-Jul-08	08:00:00	13.5	5-Sep-08	13:30:00	13.8	11-Oct-08	19:00:00	6.4
25-Jun-08	03:00:00	14.2	31-Jul-08	08:30:00	13.6	5-Sep-08	14:00:00	14.5	11-Oct-08	19:30:00	6.2
25-Jun-08	03:30:00	14.0	31-Jul-08	09:00:00	13.8	5-Sep-08	14:30:00	15.4	11-Oct-08	20:00:00	6.1
25-Jun-08	04:00:00	13.8	31-Jul-08	09:30:00	14.0	5-Sep-08	15:00:00	16.0	11-Oct-08	20:30:00	6.1
25-Jun-08	04:30:00	13.6	31-Jul-08	10:00:00	14.5	5-Sep-08	15:30:00	16.6	11-Oct-08	21:00:00	5.9
25-Jun-08	05:00:00	13.3	31-Jul-08	10:30:00	14.9	5-Sep-08	16:00:00	17.2	11-Oct-08	21:30:00	5.9
25-Jun-08	05:30:00	13.2	31-Jul-08	11:00:00	15.4	5-Sep-08	16:30:00	17.7	11-Oct-08	22:00:00	5.9
25-Jun-08	06:00:00	12.9	31-Jul-08	11:30:00	15.7	5-Sep-08	17:00:00	17.8	11-Oct-08	22:30:00	5.8
25-Jun-08	06:30:00	12.6	31-Jul-08	12:00:00	16.2	5-Sep-08	17:30:00	17.7	11-Oct-08	23:00:00	5.8
25-Jun-08	07:00:00	12.4	31-Jul-08	12:30:00	16.6	5-Sep-08	18:00:00	17.4	11-Oct-08	23:30:00	5.8
25-Jun-08	07:30:00	12.3	31-Jul-08	13:00:00	17.2	5-Sep-08	18:30:00	16.9	12-Oct-08	00:00:00	5.6
25-Jun-08	08:00:00	12.1	31-Jul-08	13:30:00	18.1	5-Sep-08	19:00:00	16.6	12-Oct-08	00:30:00	5.6
25-Jun-08	08:30:00	12.3	31-Jul-08	14:00:00	19.1	5-Sep-08	19:30:00	16.5	12-Oct-08	01:00:00	5.6
25-Jun-08	09:00:00	12.3	31-Jul-08	14:30:00	20.0	5-Sep-08	20:00:00	16.3	12-Oct-08	01:30:00	5.6
25-Jun-08	09:30:00	12.3	31-Jul-08	15:00:00	20.6	5-Sep-08	20:30:00	16.0	12-Oct-08	02:00:00	5.5
25-Jun-08	10:00:00	12.6	31-Jul-08	15:30:00	21.1	5-Sep-08	21:00:00	15.9	12-Oct-08	02:30:00	5.5
25-Jun-08	10:30:00	12.9	31-Jul-08	16:00:00	21.9	5-Sep-08	21:30:00	15.5	12-Oct-08	03:00:00	5.5
25-Jun-08	11:00:00	13.5	31-Jul-08	16:30:00	21.9	5-Sep-08	22:00:00	15.4	12-Oct-08	03:30:00	5.3
25-Jun-08	11:30:00	14.2	31-Jul-08	17:00:00	21.9	5-Sep-08	22:30:00	15.1	12-Oct-08	04:00:00	5.3
25-Jun-08	12:00:00	14.9	31-Jul-08	17:30:00	21.8	5-Sep-08	23:00:00	14.9	12-Oct-08	04:30:00	5.2
25-Jun-08	12:30:00	15.9	31-Jul-08	18:00:00	21.4	5-Sep-08	23:30:00	14.6	12-Oct-08	05:00:00	5.2
25-Jun-08	13:00:00	16.8	31-Jul-08	18:30:00	21.4	6-Sep-08	00:00:00	14.5	12-Oct-08	05:30:00	5.0
25-Jun-08	13:30:00	17.5	31-Jul-08	19:00:00	21.1	6-Sep-08	00:30:00	14.2	12-Oct-08	06:00:00	5.0
25-Jun-08	14:00:00	18.1	31-Jul-08	19:30:00	20.8	6-Sep-08	01:00:00	14.0	12-Oct-08	06:30:00	5.0
25-Jun-08	14:30:00	18.9	31-Jul-08	20:00:00	20.6	6-Sep-08	01:30:00	13.9	12-Oct-08	07:00:00	4.9
25-Jun-08	15:00:00	19.4	31-Jul-08	20:30:00	20.3	6-Sep-08	02:00:00	13.8	12-Oct-08	07:30:00	4.7
25-Jun-08	15:30:00	19.9	31-Jul-08	21:00:00	20.0	6-Sep-08	02:30:00	13.5	12-Oct-08	08:00:00	4.7
25-Jun-08	16:00:00	20.3	31-Jul-08	21:30:00	19.9	6-Sep-08	03:00:00	13.3	12-Oct-08	08:30:00	4.6
25-Jun-08	16:30:00	20.5	31-Jul-08	22:00:00	19.5	6-Sep-08	03:30:00	13.0	12-Oct-08	09:00:00	4.4
25-Jun-08	17:00:00	20.8	31-Jul-08	22:30:00	19.1	6-Sep-08	04:00:00	12.9	12-Oct-08	09:30:00	4.4
25-Jun-08	17:30:00	20.6	31-Jul-08	23:00:00	18.8	6-Sep-08	04:30:00	12.9	12-Oct-08	10:00:00	4.4
25-Jun-08	18:00:00	20.6	31-Jul-08	23:30:00	18.3	6-Sep-08	05:00:00	12.7	12-Oct-08	10:30:00	4.4
25-Jun-08	18:30:00	20.5	1-Aug-08	00:00:00	18.0	6-Sep-08	05:30:00	12.6	12-Oct-08	11:00:00	4.7
25-Jun-08	19:00:00	20.0	1-Aug-08	00:30:00	17.5	6-Sep-08	06:00:00	12.6	12-Oct-08	11:30:00	4.9
25-Jun-08	19:30:00	19.7	1-Aug-08	01:00:00	17.1	6-Sep-08	06:30:00	12.4	12-Oct-08	12:00:00	5.0
25-Jun-08	20:00:00	19.2	1-Aug-08	01:30:00	16.8	6-Sep-08	07:00:00	12.3	12-Oct-08	12:30:00	5.3
25-Jun-08	20:30:00	18.9	1-Aug-08	02:00:00	16.3	6-Sep-08	07:30:00	12.3	12-Oct-08	13:00:00	5.6
25-Jun-08	21:00:00	18.8	1-Aug-08	02:30:00	16.0	6-Sep-08	08:00:00	12.1	12-Oct-08	13:30:00	5.9
25-Jun-08	21:30:00	18.4	1-Aug-08	03:00:00	15.7	6-Sep-08	08:30:00	12.1	12-Oct-08	14:00:00	6.2
25-Jun-08	22:00:00	18.1	1-Aug-08	03:30:00	15.4	6-Sep-08	09:00:00	12.1	12-Oct-08	14:30:00	6.7
25-Jun-08	22:30:00	17.8	1-Aug-08	04:00:00	15.1	6-Sep-08	09:30:00	12.1	12-Oct-08	15:00:00	7.1
25-Jun-08	23:00:00	17.7	1-Aug-08	04:30:00	14.8	6-Sep-08	10:00:00	12.1	12-Oct-08	15:30:00	7.4
25-Jun-08	23:30:00	17.4	1-Aug-08	05:00:00	14.6	6-Sep-08	10:30:00	12.3	12-Oct-08	16:00:00	7.5
26-Jun-08	00:00:00	17.1	1-Aug-08	05:30:00	14.5	6-Sep-08	11:00:00	12.3	12-Oct-08	16:30:00	7.7
26-Jun-08	00:30:00	16.8	1-Aug-08	06:00:00	14.3	6-Sep-08	11:30:00	12.6	12-Oct-08	17:00:00	7.7
26-Jun-08	01:00:00	16.5	1-Aug-08	06:30:00	14.2	6-Sep-08	12:00:00	13.0	12-Oct-08	17:30:00	7.7
26-Jun-08	01:30:00	16.2	1-Aug-08	07:00:00	14.0	6-Sep-08	12:30:00	13.3	12-Oct-08	18:00:00	7.5
26-Jun-08	02:00:00	15.9	1-Aug-08	07:30:00	13.8	6-Sep-08	13:00:00	13.8	12-Oct-08	18:30:00	7.4
26-Jun-08	02:30:00	15.5	1-Aug-08	08:00:00	13.8	6-Sep-08	13:30:00	14.0	12-Oct-08	19:00:00	7.3
26-Jun-08	03:00:00	15.2	1-Aug-08	08:30:00	13.8	6-Sep-08	14:00:00	14.5	12-Oct-08	19:30:00	7.1

Appendix C Table C1C. Temperature data collected on Farrell Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
26-Jun-08	03:30:00	14.9	1-Aug-08	09:00:00	13.6	6-Sep-08	14:30:00	15.1	12-Oct-08	20:00:00	7.0
26-Jun-08	04:00:00	14.8	1-Aug-08	09:30:00	13.5	6-Sep-08	15:00:00	15.2	12-Oct-08	20:30:00	6.8
26-Jun-08	04:30:00	14.6	1-Aug-08	10:00:00	13.5	6-Sep-08	15:30:00	15.5	12-Oct-08	21:00:00	6.7
26-Jun-08	05:00:00	14.5	1-Aug-08	10:30:00	13.5	6-Sep-08	16:00:00	15.7	12-Oct-08	21:30:00	6.7
26-Jun-08	05:30:00	14.2	1-Aug-08	11:00:00	13.5	6-Sep-08	16:30:00	16.0	12-Oct-08	22:00:00	6.5
26-Jun-08	06:00:00	13.9	1-Aug-08	11:30:00	13.5	6-Sep-08	17:00:00	16.0	12-Oct-08	22:30:00	6.4
26-Jun-08	06:30:00	13.6	1-Aug-08	12:00:00	13.5	6-Sep-08	17:30:00	15.9	12-Oct-08	23:00:00	6.4
26-Jun-08	07:00:00	13.5	1-Aug-08	12:30:00	13.6	6-Sep-08	18:00:00	15.7	12-Oct-08	23:30:00	6.2
26-Jun-08	07:30:00	13.3	1-Aug-08	13:00:00	13.8	6-Sep-08	18:30:00	15.5	13-Oct-08	00:00:00	6.1
26-Jun-08	08:00:00	13.3	1-Aug-08	13:30:00	13.9	6-Sep-08	19:00:00	15.5	13-Oct-08	00:30:00	6.1
26-Jun-08	08:30:00	13.3	1-Aug-08	14:00:00	14.0	6-Sep-08	19:30:00	15.4	13-Oct-08	01:00:00	5.9
26-Jun-08	09:00:00	13.3	1-Aug-08	14:30:00	14.2	6-Sep-08	20:00:00	15.1	13-Oct-08	01:30:00	5.8
26-Jun-08	09:30:00	13.3	1-Aug-08	15:00:00	14.5	6-Sep-08	20:30:00	14.9	13-Oct-08	02:00:00	5.8
26-Jun-08	10:00:00	13.6	1-Aug-08	15:30:00	14.9	6-Sep-08	21:00:00	14.6	13-Oct-08	02:30:00	5.6
26-Jun-08	10:30:00	14.0	1-Aug-08	16:00:00	15.5	6-Sep-08	21:30:00	14.3	13-Oct-08	03:00:00	5.5
26-Jun-08	11:00:00	14.5	1-Aug-08	16:30:00	16.0	6-Sep-08	22:00:00	14.0	13-Oct-08	03:30:00	5.3
26-Jun-08	11:30:00	15.2	1-Aug-08	17:00:00	16.3	6-Sep-08	22:30:00	13.8	13-Oct-08	04:00:00	5.2
26-Jun-08	12:00:00	15.7	1-Aug-08	17:30:00	16.5	6-Sep-08	23:00:00	13.5	13-Oct-08	04:30:00	5.0
26-Jun-08	12:30:00	15.9	1-Aug-08	18:00:00	16.6	6-Sep-08	23:30:00	13.2	13-Oct-08	05:00:00	5.0
26-Jun-08	13:00:00	16.0	1-Aug-08	18:30:00	16.8	7-Sep-08	00:00:00	13.0	13-Oct-08	05:30:00	4.9
26-Jun-08	13:30:00	16.2	1-Aug-08	19:00:00	16.8	7-Sep-08	00:30:00	12.7	13-Oct-08	06:00:00	4.7
26-Jun-08	14:00:00	16.5	1-Aug-08	19:30:00	16.9	7-Sep-08	01:00:00	12.6	13-Oct-08	06:30:00	4.7
26-Jun-08	14:30:00	16.8	1-Aug-08	20:00:00	16.9	7-Sep-08	01:30:00	12.4	13-Oct-08	07:00:00	4.6
26-Jun-08	15:00:00	17.1	1-Aug-08	20:30:00	16.9	7-Sep-08	02:00:00	12.1	13-Oct-08	07:30:00	4.4
26-Jun-08	15:30:00	17.5	1-Aug-08	21:00:00	16.8	7-Sep-08	02:30:00	12.0	13-Oct-08	08:00:00	4.3
26-Jun-08	16:00:00	17.8	1-Aug-08	21:30:00	16.6	7-Sep-08	03:00:00	11.8	13-Oct-08	08:30:00	4.3
26-Jun-08	16:30:00	18.1	1-Aug-08	22:00:00	16.5	7-Sep-08	03:30:00	11.7	13-Oct-08	09:00:00	4.1
26-Jun-08	17:00:00	18.6	1-Aug-08	22:30:00	16.3	7-Sep-08	04:00:00	11.5	13-Oct-08	09:30:00	4.0

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
21-May-08	17:00:00	8.6	29-Jun-08	04:30:00	13.5	6-Aug-08	16:00:00	17.7	14-Sep-08	03:30:00	10.6
21-May-08	17:30:00	8.6	29-Jun-08	05:00:00	13.3	6-Aug-08	16:30:00	17.8	14-Sep-08	04:00:00	10.5
21-May-08	18:00:00	8.6	29-Jun-08	05:30:00	13.3	6-Aug-08	17:00:00	17.8	14-Sep-08	04:30:00	10.3
21-May-08	18:30:00	8.4	29-Jun-08	06:00:00	13.2	6-Aug-08	17:30:00	18.0	14-Sep-08	05:00:00	10.3
21-May-08	19:00:00	8.4	29-Jun-08	06:30:00	13.2	6-Aug-08	18:00:00	18.0	14-Sep-08	05:30:00	10.2
21-May-08	19:30:00	8.3	29-Jun-08	07:00:00	13.0	6-Aug-08	18:30:00	18.1	14-Sep-08	06:00:00	10.2
21-May-08	20:00:00	8.3	29-Jun-08	07:30:00	12.9	6-Aug-08	19:00:00	18.1	14-Sep-08	06:30:00	10.1
21-May-08	20:30:00	8.3	29-Jun-08	08:00:00	12.9	6-Aug-08	19:30:00	18.1	14-Sep-08	07:00:00	10.1
21-May-08	21:00:00	8.1	29-Jun-08	08:30:00	12.7	6-Aug-08	20:00:00	18.1	14-Sep-08	07:30:00	9.9
21-May-08	21:30:00	8.1	29-Jun-08	09:00:00	12.6	6-Aug-08	20:30:00	18.1	14-Sep-08	08:00:00	9.9
21-May-08	22:00:00	8.0	29-Jun-08	09:30:00	12.6	6-Aug-08	21:00:00	18.3	14-Sep-08	08:30:00	9.9
21-May-08	22:30:00	8.0	29-Jun-08	10:00:00	12.6	6-Aug-08	21:30:00	18.3	14-Sep-08	09:00:00	9.8
21-May-08	23:00:00	7.8	29-Jun-08	10:30:00	12.6	6-Aug-08	22:00:00	18.3	14-Sep-08	09:30:00	9.8
21-May-08	23:30:00	7.7	29-Jun-08	11:00:00	12.6	6-Aug-08	22:30:00	18.3	14-Sep-08	10:00:00	9.8
22-May-08	00:00:00	7.7	29-Jun-08	11:30:00	12.6	6-Aug-08	23:00:00	18.3	14-Sep-08	10:30:00	9.8
22-May-08	00:30:00	7.5	29-Jun-08	12:00:00	12.7	6-Aug-08	23:30:00	18.3	14-Sep-08	11:00:00	9.9
22-May-08	01:00:00	7.5	29-Jun-08	12:30:00	12.7	7-Aug-08	00:00:00	18.4	14-Sep-08	11:30:00	10.1
22-May-08	01:30:00	7.5	29-Jun-08	13:00:00	12.9	7-Aug-08	00:30:00	18.4	14-Sep-08	12:00:00	10.2
22-May-08	02:00:00	7.5	29-Jun-08	13:30:00	13.0	7-Aug-08	01:00:00	18.4	14-Sep-08	12:30:00	10.2
22-May-08	02:30:00	7.4	29-Jun-08	14:00:00	13.2	7-Aug-08	01:30:00	18.3	14-Sep-08	13:00:00	10.3
22-May-08	03:00:00	7.4	29-Jun-08	14:30:00	13.3	7-Aug-08	02:00:00	18.4	14-Sep-08	13:30:00	10.3
22-May-08	03:30:00	7.4	29-Jun-08	15:00:00	13.3	7-Aug-08	02:30:00	18.3	14-Sep-08	14:00:00	10.6
22-May-08	04:00:00	7.3	29-Jun-08	15:30:00	13.5	7-Aug-08	03:00:00	18.3	14-Sep-08	14:30:00	10.6
22-May-08	04:30:00	7.3	29-Jun-08	16:00:00	13.8	7-Aug-08	03:30:00	18.3	14-Sep-08	15:00:00	10.8
22-May-08	05:00:00	7.1	29-Jun-08	16:30:00	13.8	7-Aug-08	04:00:00	18.3	14-Sep-08	15:30:00	10.8
22-May-08	05:30:00	7.1	29-Jun-08	17:00:00	13.9	7-Aug-08	04:30:00	18.3	14-Sep-08	16:00:00	10.8
22-May-08	06:00:00	7.0	29-Jun-08	17:30:00	14.2	7-Aug-08	05:00:00	18.1	14-Sep-08	16:30:00	10.8
22-May-08	06:30:00	7.0	29-Jun-08	18:00:00	14.2	7-Aug-08	05:30:00	18.1	14-Sep-08	17:00:00	10.9
22-May-08	07:00:00	7.0	29-Jun-08	18:30:00	14.3	7-Aug-08	06:00:00	18.1	14-Sep-08	17:30:00	10.9
22-May-08	07:30:00	7.0	29-Jun-08	19:00:00	14.5	7-Aug-08	06:30:00	18.1	14-Sep-08	18:00:00	11.1
22-May-08	08:00:00	7.0	29-Jun-08	19:30:00	14.5	7-Aug-08	07:00:00	18.0	14-Sep-08	18:30:00	11.1
22-May-08	08:30:00	7.0	29-Jun-08	20:00:00	14.5	7-Aug-08	07:30:00	18.0	14-Sep-08	19:00:00	11.1
22-May-08	09:00:00	7.1	29-Jun-08	20:30:00	14.5	7-Aug-08	08:00:00	17.8	14-Sep-08	19:30:00	11.1
22-May-08	09:30:00	7.3	29-Jun-08	21:00:00	14.6	7-Aug-08	08:30:00	17.7	14-Sep-08	20:00:00	10.9
22-May-08	10:00:00	7.3	29-Jun-08	21:30:00	14.6	7-Aug-08	09:00:00	17.7	14-Sep-08	20:30:00	10.9
22-May-08	10:30:00	7.4	29-Jun-08	22:00:00	14.6	7-Aug-08	09:30:00	17.5	14-Sep-08	21:00:00	10.9
22-May-08	11:00:00	7.5	29-Jun-08	22:30:00	14.6	7-Aug-08	10:00:00	17.4	14-Sep-08	21:30:00	10.9
22-May-08	11:30:00	7.7	29-Jun-08	23:00:00	14.6	7-Aug-08	10:30:00	17.4	14-Sep-08	22:00:00	10.8
22-May-08	12:00:00	7.8	29-Jun-08	23:30:00	14.6	7-Aug-08	11:00:00	17.4	14-Sep-08	22:30:00	10.8
22-May-08	12:30:00	8.1	30-Jun-08	00:00:00	14.6	7-Aug-08	11:30:00	17.2	14-Sep-08	23:00:00	10.8
22-May-08	13:00:00	8.3	30-Jun-08	00:30:00	14.6	7-Aug-08	12:00:00	17.2	14-Sep-08	23:30:00	10.8
22-May-08	13:30:00	8.4	30-Jun-08	01:00:00	14.6	7-Aug-08	12:30:00	17.2	15-Sep-08	00:00:00	10.6
22-May-08	14:00:00	8.6	30-Jun-08	01:30:00	14.6	7-Aug-08	13:00:00	17.2	15-Sep-08	00:30:00	10.6
22-May-08	14:30:00	8.6	30-Jun-08	02:00:00	14.6	7-Aug-08	13:30:00	17.2	15-Sep-08	01:00:00	10.6
22-May-08	15:00:00	8.6	30-Jun-08	02:30:00	14.5	7-Aug-08	14:00:00	17.2	15-Sep-08	01:30:00	10.6
22-May-08	15:30:00	8.6	30-Jun-08	03:00:00	14.5	7-Aug-08	14:30:00	17.2	15-Sep-08	02:00:00	10.6
22-May-08	16:00:00	8.7	30-Jun-08	03:30:00	14.5	7-Aug-08	15:00:00	17.4	15-Sep-08	02:30:00	10.6
22-May-08	16:30:00	8.6	30-Jun-08	04:00:00	14.5	7-Aug-08	15:30:00	17.4	15-Sep-08	03:00:00	10.5
22-May-08	17:00:00	8.6	30-Jun-08	04:30:00	14.5	7-Aug-08	16:00:00	17.4	15-Sep-08	03:30:00	10.3
22-May-08	17:30:00	8.7	30-Jun-08	05:00:00	14.3	7-Aug-08	16:30:00	17.4	15-Sep-08	04:00:00	10.3
22-May-08	18:00:00	8.7	30-Jun-08	05:30:00	14.3	7-Aug-08	17:00:00	17.5	15-Sep-08	04:30:00	10.3
22-May-08	18:30:00	8.7	30-Jun-08	06:00:00	14.2	7-Aug-08	17:30:00	17.5	15-Sep-08	05:00:00	10.2
22-May-08	19:00:00	8.7	30-Jun-08	06:30:00	14.2	7-Aug-08	18:00:00	17.7	15-Sep-08	05:30:00	10.2
22-May-08	19:30:00	8.6	30-Jun-08	07:00:00	14.0	7-Aug-08	18:30:00	17.8	15-Sep-08	06:00:00	10.2
22-May-08	20:00:00	8.6	30-Jun-08	07:30:00	14.0	7-Aug-08	19:00:00	17.8	15-Sep-08	06:30:00	10.2
22-May-08	20:30:00	8.4	30-Jun-08	08:00:00	13.9	7-Aug-08	19:30:00	18.0	15-Sep-08	07:00:00	10.1
22-May-08	21:00:00	8.6	30-Jun-08	08:30:00	13.9	7-Aug-08	20:00:00	18.0	15-Sep-08	07:30:00	10.1
22-May-08	21:30:00	8.6	30-Jun-08	09:00:00	13.9	7-Aug-08	20:30:00	18.0	15-Sep-08	08:00:00	10.1
22-May-08	22:00:00	8.4	30-Jun-08	09:30:00	13.8	7-Aug-08	21:00:00	18.1	15-Sep-08	08:30:00	9.9

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
22-May-08	22:30:00	8.4	30-Jun-08	10:00:00	13.8	7-Aug-08	21:30:00	18.1	15-Sep-08	09:00:00	10.1
22-May-08	23:00:00	8.4	30-Jun-08	10:30:00	13.8	7-Aug-08	22:00:00	18.1	15-Sep-08	09:30:00	10.1
22-May-08	23:30:00	8.4	30-Jun-08	11:00:00	13.8	7-Aug-08	22:30:00	18.1	15-Sep-08	10:00:00	10.1
23-May-08	00:00:00	8.3	30-Jun-08	11:30:00	13.8	7-Aug-08	23:00:00	18.3	15-Sep-08	10:30:00	10.1
23-May-08	00:30:00	8.3	30-Jun-08	12:00:00	13.8	7-Aug-08	23:30:00	18.3	15-Sep-08	11:00:00	10.3
23-May-08	01:00:00	8.3	30-Jun-08	12:30:00	13.9	8-Aug-08	00:00:00	18.3	15-Sep-08	11:30:00	10.5
23-May-08	01:30:00	8.3	30-Jun-08	13:00:00	13.9	8-Aug-08	00:30:00	18.3	15-Sep-08	12:00:00	10.8
23-May-08	02:00:00	8.1	30-Jun-08	13:30:00	14.0	8-Aug-08	01:00:00	18.3	15-Sep-08	12:30:00	10.9
23-May-08	02:30:00	8.1	30-Jun-08	14:00:00	14.2	8-Aug-08	01:30:00	18.3	15-Sep-08	13:00:00	11.2
23-May-08	03:00:00	8.1	30-Jun-08	14:30:00	14.3	8-Aug-08	02:00:00	18.3	15-Sep-08	13:30:00	11.5
23-May-08	03:30:00	8.0	30-Jun-08	15:00:00	14.5	8-Aug-08	02:30:00	18.3	15-Sep-08	14:00:00	11.7
23-May-08	04:00:00	8.0	30-Jun-08	15:30:00	14.5	8-Aug-08	03:00:00	18.3	15-Sep-08	14:30:00	12.0
23-May-08	04:30:00	7.8	30-Jun-08	16:00:00	14.6	8-Aug-08	03:30:00	18.3	15-Sep-08	15:00:00	12.1
23-May-08	05:00:00	7.8	30-Jun-08	16:30:00	14.8	8-Aug-08	04:00:00	18.1	15-Sep-08	15:30:00	12.6
23-May-08	05:30:00	7.7	30-Jun-08	17:00:00	14.9	8-Aug-08	04:30:00	18.1	15-Sep-08	16:00:00	12.7
23-May-08	06:00:00	7.7	30-Jun-08	17:30:00	15.1	8-Aug-08	05:00:00	18.1	15-Sep-08	16:30:00	12.9
23-May-08	06:30:00	7.5	30-Jun-08	18:00:00	15.2	8-Aug-08	05:30:00	18.1	15-Sep-08	17:00:00	13.2
23-May-08	07:00:00	7.5	30-Jun-08	18:30:00	15.4	8-Aug-08	06:00:00	18.1	15-Sep-08	17:30:00	13.3
23-May-08	07:30:00	7.5	30-Jun-08	19:00:00	15.5	8-Aug-08	06:30:00	18.1	15-Sep-08	18:00:00	13.3
23-May-08	08:00:00	7.5	30-Jun-08	19:30:00	15.5	8-Aug-08	07:00:00	18.0	15-Sep-08	18:30:00	13.3
23-May-08	08:30:00	7.5	30-Jun-08	20:00:00	15.5	8-Aug-08	07:30:00	18.0	15-Sep-08	19:00:00	13.5
23-May-08	09:00:00	7.4	30-Jun-08	20:30:00	15.7	8-Aug-08	08:00:00	17.8	15-Sep-08	19:30:00	13.5
23-May-08	09:30:00	7.4	30-Jun-08	21:00:00	15.7	8-Aug-08	08:30:00	17.8	15-Sep-08	20:00:00	13.5
23-May-08	10:00:00	7.4	30-Jun-08	21:30:00	15.7	8-Aug-08	09:00:00	17.7	15-Sep-08	20:30:00	13.5
23-May-08	10:30:00	7.4	30-Jun-08	22:00:00	15.7	8-Aug-08	09:30:00	17.5	15-Sep-08	21:00:00	13.3
23-May-08	11:00:00	7.4	30-Jun-08	22:30:00	15.7	8-Aug-08	10:00:00	17.5	15-Sep-08	21:30:00	13.3
23-May-08	11:30:00	7.5	30-Jun-08	23:00:00	15.7	8-Aug-08	10:30:00	17.4	15-Sep-08	22:00:00	13.3
23-May-08	12:00:00	7.4	30-Jun-08	23:30:00	15.7	8-Aug-08	11:00:00	17.1	15-Sep-08	22:30:00	13.3
23-May-08	12:30:00	7.5	1-Jul-08	00:00:00	15.5	8-Aug-08	11:30:00	17.1	15-Sep-08	23:00:00	13.3
23-May-08	13:00:00	7.5	1-Jul-08	00:30:00	15.5	8-Aug-08	12:00:00	16.9	15-Sep-08	23:30:00	13.2
23-May-08	13:30:00	7.5	1-Jul-08	01:00:00	15.5	8-Aug-08	12:30:00	16.8	16-Sep-08	00:00:00	13.2
23-May-08	14:00:00	7.5	1-Jul-08	01:30:00	15.5	8-Aug-08	13:00:00	16.8	16-Sep-08	00:30:00	13.0
23-May-08	14:30:00	7.7	1-Jul-08	02:00:00	15.4	8-Aug-08	13:30:00	16.8	16-Sep-08	01:00:00	12.9
23-May-08	15:00:00	7.7	1-Jul-08	02:30:00	15.4	8-Aug-08	14:00:00	16.8	16-Sep-08	01:30:00	12.7
23-May-08	15:30:00	7.8	1-Jul-08	03:00:00	15.4	8-Aug-08	14:30:00	16.8	16-Sep-08	02:00:00	12.7
23-May-08	16:00:00	7.8	1-Jul-08	03:30:00	15.2	8-Aug-08	15:00:00	16.8	16-Sep-08	02:30:00	12.7
23-May-08	16:30:00	8.0	1-Jul-08	04:00:00	15.1	8-Aug-08	15:30:00	16.9	16-Sep-08	03:00:00	12.6
23-May-08	17:00:00	8.0	1-Jul-08	04:30:00	14.9	8-Aug-08	16:00:00	16.9	16-Sep-08	03:30:00	12.6
23-May-08	17:30:00	8.0	1-Jul-08	05:00:00	14.8	8-Aug-08	16:30:00	16.9	16-Sep-08	04:00:00	12.6
23-May-08	18:00:00	8.1	1-Jul-08	05:30:00	14.8	8-Aug-08	17:00:00	17.1	16-Sep-08	04:30:00	12.6
23-May-08	18:30:00	8.0	1-Jul-08	06:00:00	14.6	8-Aug-08	17:30:00	17.2	16-Sep-08	05:00:00	12.6
23-May-08	19:00:00	8.1	1-Jul-08	06:30:00	14.5	8-Aug-08	18:00:00	17.2	16-Sep-08	05:30:00	12.4
23-May-08	19:30:00	8.1	1-Jul-08	07:00:00	14.5	8-Aug-08	18:30:00	17.4	16-Sep-08	06:00:00	12.3
23-May-08	20:00:00	8.1	1-Jul-08	07:30:00	14.3	8-Aug-08	19:00:00	17.4	16-Sep-08	06:30:00	12.3
23-May-08	20:30:00	8.1	1-Jul-08	08:00:00	14.2	8-Aug-08	19:30:00	17.4	16-Sep-08	07:00:00	12.3
23-May-08	21:00:00	8.1	1-Jul-08	08:30:00	14.0	8-Aug-08	20:00:00	17.5	16-Sep-08	07:30:00	12.1
23-May-08	21:30:00	8.1	1-Jul-08	09:00:00	13.9	8-Aug-08	20:30:00	17.5	16-Sep-08	08:00:00	12.1
23-May-08	22:00:00	8.1	1-Jul-08	09:30:00	13.9	8-Aug-08	21:00:00	17.7	16-Sep-08	08:30:00	12.1
23-May-08	22:30:00	8.1	1-Jul-08	10:00:00	13.8	8-Aug-08	21:30:00	17.7	16-Sep-08	09:00:00	12.1
23-May-08	23:00:00	8.1	1-Jul-08	10:30:00	13.8	8-Aug-08	22:00:00	17.8	16-Sep-08	09:30:00	12.1
23-May-08	23:30:00	8.1	1-Jul-08	11:00:00	13.8	8-Aug-08	22:30:00	17.8	16-Sep-08	10:00:00	12.1
24-May-08	00:00:00	8.1	1-Jul-08	11:30:00	13.9	8-Aug-08	23:00:00	18.0	16-Sep-08	10:30:00	12.1
24-May-08	00:30:00	8.0	1-Jul-08	12:00:00	13.9	8-Aug-08	23:30:00	18.0	16-Sep-08	11:00:00	12.1
24-May-08	01:00:00	8.0	1-Jul-08	12:30:00	13.9	9-Aug-08	00:00:00	18.0	16-Sep-08	11:30:00	12.1
24-May-08	01:30:00	8.1	1-Jul-08	13:00:00	14.0	9-Aug-08	00:30:00	18.0	16-Sep-08	12:00:00	12.3
24-May-08	02:00:00	8.0	1-Jul-08	13:30:00	14.0	9-Aug-08	01:00:00	18.0	16-Sep-08	12:30:00	12.6
24-May-08	02:30:00	8.0	1-Jul-08	14:00:00	14.2	9-Aug-08	01:30:00	18.0	16-Sep-08	13:00:00	12.6
24-May-08	03:00:00	8.0	1-Jul-08	14:30:00	14.5	9-Aug-08	02:00:00	17.8	16-Sep-08	13:30:00	12.7
24-May-08	03:30:00	8.0	1-Jul-08	15:00:00	14.6	9-Aug-08	02:30:00	17.8	16-Sep-08	14:00:00	12.9

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
24-May-08	04:00:00	8.0	1-Jul-08	15:30:00	14.8	9-Aug-08	03:00:00	17.7	16-Sep-08	14:30:00	13.2
24-May-08	04:30:00	8.0	1-Jul-08	16:00:00	15.1	9-Aug-08	03:30:00	17.7	16-Sep-08	15:00:00	13.3
24-May-08	05:00:00	8.0	1-Jul-08	16:30:00	15.2	9-Aug-08	04:00:00	17.5	16-Sep-08	15:30:00	13.3
24-May-08	05:30:00	8.0	1-Jul-08	17:00:00	15.4	9-Aug-08	04:30:00	17.5	16-Sep-08	16:00:00	13.5
24-May-08	06:00:00	7.8	1-Jul-08	17:30:00	15.5	9-Aug-08	05:00:00	17.4	16-Sep-08	16:30:00	13.8
24-May-08	06:30:00	7.8	1-Jul-08	18:00:00	15.7	9-Aug-08	05:30:00	17.4	16-Sep-08	17:00:00	13.8
24-May-08	07:00:00	7.8	1-Jul-08	18:30:00	15.9	9-Aug-08	06:00:00	17.2	16-Sep-08	17:30:00	13.9
24-May-08	07:30:00	7.8	1-Jul-08	19:00:00	15.9	9-Aug-08	06:30:00	17.1	16-Sep-08	18:00:00	13.9
24-May-08	08:00:00	7.8	1-Jul-08	19:30:00	16.0	9-Aug-08	07:00:00	16.9	16-Sep-08	18:30:00	13.9
24-May-08	08:30:00	7.8	1-Jul-08	20:00:00	16.2	9-Aug-08	07:30:00	16.8	16-Sep-08	19:00:00	13.9
24-May-08	09:00:00	7.8	1-Jul-08	20:30:00	16.2	9-Aug-08	08:00:00	16.6	16-Sep-08	19:30:00	13.9
24-May-08	09:30:00	7.8	1-Jul-08	21:00:00	16.2	9-Aug-08	08:30:00	16.5	16-Sep-08	20:00:00	13.9
24-May-08	10:00:00	7.8	1-Jul-08	21:30:00	16.2	9-Aug-08	09:00:00	16.3	16-Sep-08	20:30:00	13.9
24-May-08	10:30:00	7.8	1-Jul-08	22:00:00	16.2	9-Aug-08	09:30:00	16.3	16-Sep-08	21:00:00	13.8
24-May-08	11:00:00	7.8	1-Jul-08	22:30:00	16.2	9-Aug-08	10:00:00	16.3	16-Sep-08	21:30:00	13.6
24-May-08	11:30:00	7.8	1-Jul-08	23:00:00	16.2	9-Aug-08	10:30:00	16.3	16-Sep-08	22:00:00	13.5
24-May-08	12:00:00	7.8	1-Jul-08	23:30:00	16.2	9-Aug-08	11:00:00	16.3	16-Sep-08	22:30:00	13.5
24-May-08	12:30:00	7.8	2-Jul-08	00:00:00	16.0	9-Aug-08	11:30:00	16.5	16-Sep-08	23:00:00	13.3
24-May-08	13:00:00	7.7	2-Jul-08	00:30:00	16.0	9-Aug-08	12:00:00	16.6	16-Sep-08	23:30:00	13.3
24-May-08	13:30:00	7.8	2-Jul-08	01:00:00	16.0	9-Aug-08	12:30:00	16.8	17-Sep-08	00:00:00	13.3
24-May-08	14:00:00	7.8	2-Jul-08	01:30:00	16.0	9-Aug-08	13:00:00	17.1	17-Sep-08	00:30:00	13.2
24-May-08	14:30:00	7.7	2-Jul-08	02:00:00	15.9	9-Aug-08	13:30:00	17.2	17-Sep-08	01:00:00	13.2
24-May-08	15:00:00	7.8	2-Jul-08	02:30:00	15.9	9-Aug-08	14:00:00	17.4	17-Sep-08	01:30:00	13.2
24-May-08	15:30:00	7.8	2-Jul-08	03:00:00	15.7	9-Aug-08	14:30:00	17.5	17-Sep-08	02:00:00	13.0
24-May-08	16:00:00	7.8	2-Jul-08	03:30:00	15.7	9-Aug-08	15:00:00	17.8	17-Sep-08	02:30:00	13.0
24-May-08	16:30:00	7.8	2-Jul-08	04:00:00	15.5	9-Aug-08	15:30:00	18.0	17-Sep-08	03:00:00	12.9
24-May-08	17:00:00	8.0	2-Jul-08	04:30:00	15.5	9-Aug-08	16:00:00	18.0	17-Sep-08	03:30:00	12.7
24-May-08	17:30:00	8.0	2-Jul-08	05:00:00	15.5	9-Aug-08	16:30:00	18.1	17-Sep-08	04:00:00	12.7
24-May-08	18:00:00	8.0	2-Jul-08	05:30:00	15.4	9-Aug-08	17:00:00	18.1	17-Sep-08	04:30:00	12.6
24-May-08	18:30:00	8.0	2-Jul-08	06:00:00	15.2	9-Aug-08	17:30:00	18.3	17-Sep-08	05:00:00	12.6
24-May-08	19:00:00	8.0	2-Jul-08	06:30:00	15.2	9-Aug-08	18:00:00	18.3	17-Sep-08	05:30:00	12.4
24-May-08	19:30:00	8.0	2-Jul-08	07:00:00	15.1	9-Aug-08	18:30:00	18.4	17-Sep-08	06:00:00	12.3
24-May-08	20:00:00	8.0	2-Jul-08	07:30:00	14.9	9-Aug-08	19:00:00	18.4	17-Sep-08	06:30:00	12.1
24-May-08	20:30:00	8.0	2-Jul-08	08:00:00	14.9	9-Aug-08	19:30:00	18.6	17-Sep-08	07:00:00	12.1
24-May-08	21:00:00	8.0	2-Jul-08	08:30:00	14.9	9-Aug-08	20:00:00	18.6	17-Sep-08	07:30:00	12.1
24-May-08	21:30:00	8.0	2-Jul-08	09:00:00	14.8	9-Aug-08	20:30:00	18.8	17-Sep-08	08:00:00	12.0
24-May-08	22:00:00	8.0	2-Jul-08	09:30:00	14.8	9-Aug-08	21:00:00	18.8	17-Sep-08	08:30:00	11.8
24-May-08	22:30:00	8.0	2-Jul-08	10:00:00	14.6	9-Aug-08	21:30:00	18.8	17-Sep-08	09:00:00	11.8
24-May-08	23:00:00	8.0	2-Jul-08	10:30:00	14.6	9-Aug-08	22:00:00	18.8	17-Sep-08	09:30:00	11.8
24-May-08	23:30:00	7.8	2-Jul-08	11:00:00	14.6	9-Aug-08	22:30:00	18.9	17-Sep-08	10:00:00	11.8
25-May-08	00:00:00	7.8	2-Jul-08	11:30:00	14.6	9-Aug-08	23:00:00	18.9	17-Sep-08	10:30:00	11.7
25-May-08	00:30:00	7.8	2-Jul-08	12:00:00	14.6	9-Aug-08	23:30:00	18.9	17-Sep-08	11:00:00	11.8
25-May-08	01:00:00	7.8	2-Jul-08	12:30:00	14.8	10-Aug-08	00:00:00	18.9	17-Sep-08	11:30:00	11.8
25-May-08	01:30:00	7.7	2-Jul-08	13:00:00	14.9	10-Aug-08	00:30:00	18.9	17-Sep-08	12:00:00	11.8
25-May-08	02:00:00	7.7	2-Jul-08	13:30:00	14.9	10-Aug-08	01:00:00	18.9	17-Sep-08	12:30:00	12.0
25-May-08	02:30:00	7.7	2-Jul-08	14:00:00	15.2	10-Aug-08	01:30:00	18.9	17-Sep-08	13:00:00	12.1
25-May-08	03:00:00	7.7	2-Jul-08	14:30:00	15.4	10-Aug-08	02:00:00	18.9	17-Sep-08	13:30:00	12.3
25-May-08	03:30:00	7.7	2-Jul-08	15:00:00	15.7	10-Aug-08	02:30:00	18.8	17-Sep-08	14:00:00	12.3
25-May-08	04:00:00	7.7	2-Jul-08	15:30:00	15.9	10-Aug-08	03:00:00	18.8	17-Sep-08	14:30:00	12.6
25-May-08	04:30:00	7.7	2-Jul-08	16:00:00	16.0	10-Aug-08	03:30:00	18.8	17-Sep-08	15:00:00	12.7
25-May-08	05:00:00	7.5	2-Jul-08	16:30:00	16.3	10-Aug-08	04:00:00	18.8	17-Sep-08	15:30:00	12.9
25-May-08	05:30:00	7.5	2-Jul-08	17:00:00	16.5	10-Aug-08	04:30:00	18.6	17-Sep-08	16:00:00	13.2
25-May-08	06:00:00	7.5	2-Jul-08	17:30:00	16.6	10-Aug-08	05:00:00	18.6	17-Sep-08	16:30:00	13.3
25-May-08	06:30:00	7.5	2-Jul-08	18:00:00	16.6	10-Aug-08	05:30:00	18.4	17-Sep-08	17:00:00	13.3
25-May-08	07:00:00	7.5	2-Jul-08	18:30:00	16.8	10-Aug-08	06:00:00	18.3	17-Sep-08	17:30:00	13.3
25-May-08	07:30:00	7.5	2-Jul-08	19:00:00	16.8	10-Aug-08	06:30:00	18.1	17-Sep-08	18:00:00	13.3
25-May-08	08:00:00	7.5	2-Jul-08	19:30:00	16.9	10-Aug-08	07:00:00	18.0	17-Sep-08	18:30:00	13.3
25-May-08	08:30:00	7.5	2-Jul-08	20:00:00	16.9	10-Aug-08	07:30:00	18.0	17-Sep-08	19:00:00	13.3
25-May-08	09:00:00	7.4	2-Jul-08	20:30:00	17.1	10-Aug-08	08:00:00	17.8	17-Sep-08	19:30:00	13.3

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
25-May-08	09:30:00	7.4	2-Jul-08	21:00:00	17.1	10-Aug-08	08:30:00	17.7	17-Sep-08	20:00:00	13.3
25-May-08	10:00:00	7.4	2-Jul-08	21:30:00	17.1	10-Aug-08	09:00:00	17.5	17-Sep-08	20:30:00	13.2
25-May-08	10:30:00	7.4	2-Jul-08	22:00:00	17.1	10-Aug-08	09:30:00	17.5	17-Sep-08	21:00:00	13.2
25-May-08	11:00:00	7.5	2-Jul-08	22:30:00	17.1	10-Aug-08	10:00:00	17.4	17-Sep-08	21:30:00	13.2
25-May-08	11:30:00	7.5	2-Jul-08	23:00:00	17.1	10-Aug-08	10:30:00	17.4	17-Sep-08	22:00:00	13.2
25-May-08	12:00:00	7.5	2-Jul-08	23:30:00	17.1	10-Aug-08	11:00:00	17.2	17-Sep-08	22:30:00	13.2
25-May-08	12:30:00	7.7	3-Jul-08	00:00:00	17.1	10-Aug-08	11:30:00	17.2	17-Sep-08	23:00:00	13.2
25-May-08	13:00:00	7.7	3-Jul-08	00:30:00	16.9	10-Aug-08	12:00:00	17.1	17-Sep-08	23:30:00	13.0
25-May-08	13:30:00	7.7	3-Jul-08	01:00:00	16.9	10-Aug-08	12:30:00	17.1	18-Sep-08	00:00:00	13.0
25-May-08	14:00:00	7.8	3-Jul-08	01:30:00	16.9	10-Aug-08	13:00:00	16.9	18-Sep-08	00:30:00	12.9
25-May-08	14:30:00	8.0	3-Jul-08	02:00:00	16.9	10-Aug-08	13:30:00	16.9	18-Sep-08	01:00:00	12.7
25-May-08	15:00:00	8.1	3-Jul-08	02:30:00	16.8	10-Aug-08	14:00:00	16.9	18-Sep-08	01:30:00	12.7
25-May-08	15:30:00	8.1	3-Jul-08	03:00:00	16.8	10-Aug-08	14:30:00	16.9	18-Sep-08	02:00:00	12.6
25-May-08	16:00:00	8.1	3-Jul-08	03:30:00	16.8	10-Aug-08	15:00:00	16.8	18-Sep-08	02:30:00	12.6
25-May-08	16:30:00	8.3	3-Jul-08	04:00:00	16.6	10-Aug-08	15:30:00	16.8	18-Sep-08	03:00:00	12.6
25-May-08	17:00:00	8.4	3-Jul-08	04:30:00	16.6	10-Aug-08	16:00:00	16.8	18-Sep-08	03:30:00	12.4
25-May-08	17:30:00	8.4	3-Jul-08	05:00:00	16.5	10-Aug-08	16:30:00	16.8	18-Sep-08	04:00:00	12.3
25-May-08	18:00:00	8.6	3-Jul-08	05:30:00	16.3	10-Aug-08	17:00:00	16.8	18-Sep-08	04:30:00	12.3
25-May-08	18:30:00	8.6	3-Jul-08	06:00:00	16.3	10-Aug-08	17:30:00	16.8	18-Sep-08	05:00:00	12.3
25-May-08	19:00:00	8.7	3-Jul-08	06:30:00	16.3	10-Aug-08	18:00:00	16.9	18-Sep-08	05:30:00	12.3
25-May-08	19:30:00	8.7	3-Jul-08	07:00:00	16.2	10-Aug-08	18:30:00	16.9	18-Sep-08	06:00:00	12.3
25-May-08	20:00:00	8.9	3-Jul-08	07:30:00	16.0	10-Aug-08	19:00:00	16.9	18-Sep-08	06:30:00	12.1
25-May-08	20:30:00	8.9	3-Jul-08	08:00:00	15.9	10-Aug-08	19:30:00	16.9	18-Sep-08	07:00:00	12.1
25-May-08	21:00:00	8.9	3-Jul-08	08:30:00	15.9	10-Aug-08	20:00:00	16.9	18-Sep-08	07:30:00	12.1
25-May-08	21:30:00	8.9	3-Jul-08	09:00:00	15.7	10-Aug-08	20:30:00	16.9	18-Sep-08	08:00:00	12.1
25-May-08	22:00:00	8.9	3-Jul-08	09:30:00	15.7	10-Aug-08	21:00:00	16.9	18-Sep-08	08:30:00	12.1
25-May-08	22:30:00	8.9	3-Jul-08	10:00:00	15.7	10-Aug-08	21:30:00	16.9	18-Sep-08	09:00:00	12.0
25-May-08	23:00:00	9.0	3-Jul-08	10:30:00	15.7	10-Aug-08	22:00:00	16.9	18-Sep-08	09:30:00	12.0
25-May-08	23:30:00	9.0	3-Jul-08	11:00:00	15.5	10-Aug-08	22:30:00	16.8	18-Sep-08	10:00:00	12.0
26-May-08	00:00:00	9.0	3-Jul-08	11:30:00	15.7	10-Aug-08	23:00:00	16.8	18-Sep-08	10:30:00	12.0
26-May-08	00:30:00	9.0	3-Jul-08	12:00:00	15.7	10-Aug-08	23:30:00	16.8	18-Sep-08	11:00:00	12.1
26-May-08	01:00:00	9.0	3-Jul-08	12:30:00	15.9	11-Aug-08	00:00:00	16.8	18-Sep-08	11:30:00	12.1
26-May-08	01:30:00	8.9	3-Jul-08	13:00:00	15.9	11-Aug-08	00:30:00	16.6	18-Sep-08	12:00:00	12.3
26-May-08	02:00:00	8.9	3-Jul-08	13:30:00	16.0	11-Aug-08	01:00:00	16.5	18-Sep-08	12:30:00	12.6
26-May-08	02:30:00	8.9	3-Jul-08	14:00:00	16.2	11-Aug-08	01:30:00	16.5	18-Sep-08	13:00:00	12.7
26-May-08	03:00:00	8.7	3-Jul-08	14:30:00	16.3	11-Aug-08	02:00:00	16.3	18-Sep-08	13:30:00	12.9
26-May-08	03:30:00	8.7	3-Jul-08	15:00:00	16.6	11-Aug-08	02:30:00	16.3	18-Sep-08	14:00:00	13.0
26-May-08	04:00:00	8.7	3-Jul-08	15:30:00	16.8	11-Aug-08	03:00:00	16.2	18-Sep-08	14:30:00	13.3
26-May-08	04:30:00	8.6	3-Jul-08	16:00:00	16.9	11-Aug-08	03:30:00	16.2	18-Sep-08	15:00:00	13.3
26-May-08	05:00:00	8.6	3-Jul-08	16:30:00	17.1	11-Aug-08	04:00:00	16.0	18-Sep-08	15:30:00	13.6
26-May-08	05:30:00	8.6	3-Jul-08	17:00:00	17.1	11-Aug-08	04:30:00	15.9	18-Sep-08	16:00:00	13.8
26-May-08	06:00:00	8.4	3-Jul-08	17:30:00	17.2	11-Aug-08	05:00:00	15.9	18-Sep-08	16:30:00	13.9
26-May-08	06:30:00	8.4	3-Jul-08	18:00:00	17.4	11-Aug-08	05:30:00	15.7	18-Sep-08	17:00:00	13.9
26-May-08	07:00:00	8.4	3-Jul-08	18:30:00	17.4	11-Aug-08	06:00:00	15.7	18-Sep-08	17:30:00	14.0
26-May-08	07:30:00	8.3	3-Jul-08	19:00:00	17.4	11-Aug-08	06:30:00	15.5	18-Sep-08	18:00:00	14.0
26-May-08	08:00:00	8.3	3-Jul-08	19:30:00	17.4	11-Aug-08	07:00:00	15.5	18-Sep-08	18:30:00	14.0
26-May-08	08:30:00	8.3	3-Jul-08	20:00:00	17.5	11-Aug-08	07:30:00	15.4	18-Sep-08	19:00:00	14.0
26-May-08	09:00:00	8.3	3-Jul-08	20:30:00	17.4	11-Aug-08	08:00:00	15.4	18-Sep-08	19:30:00	14.0
26-May-08	09:30:00	8.3	3-Jul-08	21:00:00	17.4	11-Aug-08	08:30:00	15.2	18-Sep-08	20:00:00	14.0
26-May-08	10:00:00	8.3	3-Jul-08	21:30:00	17.4	11-Aug-08	09:00:00	15.2	18-Sep-08	20:30:00	14.0
26-May-08	10:30:00	8.3	3-Jul-08	22:00:00	17.4	11-Aug-08	09:30:00	15.2	18-Sep-08	21:00:00	13.9
26-May-08	11:00:00	8.3	3-Jul-08	22:30:00	17.2	11-Aug-08	10:00:00	15.2	18-Sep-08	21:30:00	13.9
26-May-08	11:30:00	8.4	3-Jul-08	23:00:00	17.2	11-Aug-08	10:30:00	15.4	18-Sep-08	22:00:00	13.9
26-May-08	12:00:00	8.4	3-Jul-08	23:30:00	17.2	11-Aug-08	11:00:00	15.4	18-Sep-08	22:30:00	13.8
26-May-08	12:30:00	8.4	4-Jul-08	00:00:00	17.2	11-Aug-08	11:30:00	15.4	18-Sep-08	23:00:00	13.9
26-May-08	13:00:00	8.6	4-Jul-08	00:30:00	17.2	11-Aug-08	12:00:00	15.4	18-Sep-08	23:30:00	13.8
26-May-08	13:30:00	8.7	4-Jul-08	01:00:00	17.2	11-Aug-08	12:30:00	15.4	19-Sep-08	00:00:00	13.6
26-May-08	14:00:00	8.9	4-Jul-08	01:30:00	17.2	11-Aug-08	13:00:00	15.4	19-Sep-08	00:30:00	13.6
26-May-08	14:30:00	8.9	4-Jul-08	02:00:00	17.1	11-Aug-08	13:30:00	15.2	19-Sep-08	01:00:00	13.5

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
26-May-08	15:00:00	9.0	4-Jul-08	02:30:00	17.1	11-Aug-08	14:00:00	15.2	19-Sep-08	01:30:00	13.5
26-May-08	15:30:00	9.2	4-Jul-08	03:00:00	17.1	11-Aug-08	14:30:00	15.2	19-Sep-08	02:00:00	13.5
26-May-08	16:00:00	9.3	4-Jul-08	03:30:00	17.1	11-Aug-08	15:00:00	15.2	19-Sep-08	02:30:00	13.3
26-May-08	16:30:00	9.5	4-Jul-08	04:00:00	16.9	11-Aug-08	15:30:00	14.8	19-Sep-08	03:00:00	13.3
26-May-08	17:00:00	9.5	4-Jul-08	04:30:00	16.9	11-Aug-08	16:00:00	14.6	19-Sep-08	03:30:00	13.2
26-May-08	17:30:00	9.6	4-Jul-08	05:00:00	16.9	11-Aug-08	16:30:00	14.5	19-Sep-08	04:00:00	13.2
26-May-08	18:00:00	9.8	4-Jul-08	05:30:00	16.9	11-Aug-08	17:00:00	14.3	19-Sep-08	04:30:00	13.0
26-May-08	18:30:00	9.9	4-Jul-08	06:00:00	16.8	11-Aug-08	17:30:00	14.5	19-Sep-08	05:00:00	12.9
26-May-08	19:00:00	9.9	4-Jul-08	06:30:00	16.8	11-Aug-08	18:00:00	14.5	19-Sep-08	05:30:00	12.7
26-May-08	19:30:00	10.1	4-Jul-08	07:00:00	16.6	11-Aug-08	18:30:00	14.6	19-Sep-08	06:00:00	12.7
26-May-08	20:00:00	10.2	4-Jul-08	07:30:00	16.6	11-Aug-08	19:00:00	14.8	19-Sep-08	06:30:00	12.7
26-May-08	20:30:00	10.2	4-Jul-08	08:00:00	16.6	11-Aug-08	19:30:00	14.9	19-Sep-08	07:00:00	12.6
26-May-08	21:00:00	10.2	4-Jul-08	08:30:00	16.6	11-Aug-08	20:00:00	14.9	19-Sep-08	07:30:00	12.6
26-May-08	21:30:00	10.3	4-Jul-08	09:00:00	16.5	11-Aug-08	20:30:00	15.1	19-Sep-08	08:00:00	12.6
26-May-08	22:00:00	10.3	4-Jul-08	09:30:00	16.3	11-Aug-08	21:00:00	14.9	19-Sep-08	08:30:00	12.3
26-May-08	22:30:00	10.3	4-Jul-08	10:00:00	16.3	11-Aug-08	21:30:00	15.1	19-Sep-08	09:00:00	12.3
26-May-08	23:00:00	10.5	4-Jul-08	10:30:00	16.3	11-Aug-08	22:00:00	14.9	19-Sep-08	09:30:00	12.3
26-May-08	23:30:00	10.5	4-Jul-08	11:00:00	16.3	11-Aug-08	22:30:00	14.6	19-Sep-08	10:00:00	12.3
27-May-08	00:00:00	10.3	4-Jul-08	11:30:00	16.5	11-Aug-08	23:00:00	14.5	19-Sep-08	10:30:00	12.3
27-May-08	00:30:00	10.5	4-Jul-08	12:00:00	16.3	11-Aug-08	23:30:00	14.5	19-Sep-08	11:00:00	12.3
27-May-08	01:00:00	10.3	4-Jul-08	12:30:00	16.5	12-Aug-08	00:00:00	14.3	19-Sep-08	11:30:00	12.4
27-May-08	01:30:00	10.3	4-Jul-08	13:00:00	16.5	12-Aug-08	00:30:00	14.3	19-Sep-08	12:00:00	12.6
27-May-08	02:00:00	10.3	4-Jul-08	13:30:00	16.6	12-Aug-08	01:00:00	14.2	19-Sep-08	12:30:00	12.6
27-May-08	02:30:00	10.3	4-Jul-08	14:00:00	16.6	12-Aug-08	01:30:00	14.2	19-Sep-08	13:00:00	12.7
27-May-08	03:00:00	10.3	4-Jul-08	14:30:00	16.8	12-Aug-08	02:00:00	14.0	19-Sep-08	13:30:00	13.0
27-May-08	03:30:00	10.3	4-Jul-08	15:00:00	16.8	12-Aug-08	02:30:00	13.9	19-Sep-08	14:00:00	13.0
27-May-08	04:00:00	10.2	4-Jul-08	15:30:00	16.8	12-Aug-08	03:00:00	13.9	19-Sep-08	14:30:00	13.2
27-May-08	04:30:00	10.2	4-Jul-08	16:00:00	16.9	12-Aug-08	03:30:00	13.8	19-Sep-08	15:00:00	13.3
27-May-08	05:00:00	10.2	4-Jul-08	16:30:00	17.1	12-Aug-08	04:00:00	13.8	19-Sep-08	15:30:00	13.5
27-May-08	05:30:00	10.2	4-Jul-08	17:00:00	17.2	12-Aug-08	04:30:00	13.6	19-Sep-08	16:00:00	13.5
27-May-08	06:00:00	10.1	4-Jul-08	17:30:00	17.4	12-Aug-08	05:00:00	13.6	19-Sep-08	16:30:00	13.8
27-May-08	06:30:00	10.1	4-Jul-08	18:00:00	17.4	12-Aug-08	05:30:00	13.5	19-Sep-08	17:00:00	13.8
27-May-08	07:00:00	10.1	4-Jul-08	18:30:00	17.5	12-Aug-08	06:00:00	13.5	19-Sep-08	17:30:00	13.9
27-May-08	07:30:00	10.1	4-Jul-08	19:00:00	17.5	12-Aug-08	06:30:00	13.5	19-Sep-08	18:00:00	13.9
27-May-08	08:00:00	10.1	4-Jul-08	19:30:00	17.5	12-Aug-08	07:00:00	13.5	19-Sep-08	18:30:00	13.9
27-May-08	08:30:00	9.9	4-Jul-08	20:00:00	17.5	12-Aug-08	07:30:00	13.6	19-Sep-08	19:00:00	13.9
27-May-08	09:00:00	9.9	4-Jul-08	20:30:00	17.5	12-Aug-08	08:00:00	13.6	19-Sep-08	19:30:00	13.9
27-May-08	09:30:00	9.9	4-Jul-08	21:00:00	17.5	12-Aug-08	08:30:00	13.5	19-Sep-08	20:00:00	13.8
27-May-08	10:00:00	9.9	4-Jul-08	21:30:00	17.4	12-Aug-08	09:00:00	13.5	19-Sep-08	20:30:00	13.8
27-May-08	10:30:00	9.8	4-Jul-08	22:00:00	17.4	12-Aug-08	09:30:00	13.5	19-Sep-08	21:00:00	13.6
27-May-08	11:00:00	9.9	4-Jul-08	22:30:00	17.4	12-Aug-08	10:00:00	13.5	19-Sep-08	21:30:00	13.5
27-May-08	11:30:00	9.9	4-Jul-08	23:00:00	17.4	12-Aug-08	10:30:00	13.5	19-Sep-08	22:00:00	13.5
27-May-08	12:00:00	9.9	4-Jul-08	23:30:00	17.4	12-Aug-08	11:00:00	13.5	19-Sep-08	22:30:00	13.5
27-May-08	12:30:00	9.9	5-Jul-08	00:00:00	17.2	12-Aug-08	11:30:00	13.5	19-Sep-08	23:00:00	13.3
27-May-08	13:00:00	10.1	5-Jul-08	00:30:00	17.2	12-Aug-08	12:00:00	13.5	19-Sep-08	23:30:00	13.2
27-May-08	13:30:00	10.1	5-Jul-08	01:00:00	17.2	12-Aug-08	12:30:00	13.6	20-Sep-08	00:00:00	13.2
27-May-08	14:00:00	10.1	5-Jul-08	01:30:00	17.1	12-Aug-08	13:00:00	13.6	20-Sep-08	00:30:00	13.2
27-May-08	14:30:00	10.2	5-Jul-08	02:00:00	17.1	12-Aug-08	13:30:00	13.6	20-Sep-08	01:00:00	13.2
27-May-08	15:00:00	10.2	5-Jul-08	02:30:00	17.1	12-Aug-08	14:00:00	13.6	20-Sep-08	01:30:00	13.2
27-May-08	15:30:00	10.3	5-Jul-08	03:00:00	16.9	12-Aug-08	14:30:00	13.6	20-Sep-08	02:00:00	13.0
27-May-08	16:00:00	10.5	5-Jul-08	03:30:00	16.9	12-Aug-08	15:00:00	13.6	20-Sep-08	02:30:00	13.0
27-May-08	16:30:00	10.5	5-Jul-08	04:00:00	16.8	12-Aug-08	15:30:00	13.6	20-Sep-08	03:00:00	13.0
27-May-08	17:00:00	10.6	5-Jul-08	04:30:00	16.8	12-Aug-08	16:00:00	13.6	20-Sep-08	03:30:00	12.7
27-May-08	17:30:00	10.8	5-Jul-08	05:00:00	16.6	12-Aug-08	16:30:00	13.8	20-Sep-08	04:00:00	12.7
27-May-08	18:00:00	10.8	5-Jul-08	05:30:00	16.6	12-Aug-08	17:00:00	13.6	20-Sep-08	04:30:00	12.6
27-May-08	18:30:00	10.9	5-Jul-08	06:00:00	16.5	12-Aug-08	17:30:00	13.8	20-Sep-08	05:00:00	12.6
27-May-08	19:00:00	10.9	5-Jul-08	06:30:00	16.5	12-Aug-08	18:00:00	13.8	20-Sep-08	05:30:00	12.3
27-May-08	19:30:00	11.1	5-Jul-08	07:00:00	16.3	12-Aug-08	18:30:00	13.8	20-Sep-08	06:00:00	12.3
27-May-08	20:00:00	11.2	5-Jul-08	07:30:00	16.3	12-Aug-08	19:00:00	13.9	20-Sep-08	06:30:00	12.1

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
27-May-08	20:30:00	11.2	5-Jul-08	08:00:00	16.2	12-Aug-08	19:30:00	13.9	20-Sep-08	07:00:00	12.1
27-May-08	21:00:00	11.4	5-Jul-08	08:30:00	16.2	12-Aug-08	20:00:00	13.9	20-Sep-08	07:30:00	12.1
27-May-08	21:30:00	11.4	5-Jul-08	09:00:00	16.0	12-Aug-08	20:30:00	13.9	20-Sep-08	08:00:00	12.0
27-May-08	22:00:00	11.4	5-Jul-08	09:30:00	16.0	12-Aug-08	21:00:00	13.9	20-Sep-08	08:30:00	11.8
27-May-08	22:30:00	11.5	5-Jul-08	10:00:00	15.9	12-Aug-08	21:30:00	13.9	20-Sep-08	09:00:00	11.8
27-May-08	23:00:00	11.5	5-Jul-08	10:30:00	15.9	12-Aug-08	22:00:00	14.0	20-Sep-08	09:30:00	11.7
27-May-08	23:30:00	11.5	5-Jul-08	11:00:00	15.9	12-Aug-08	22:30:00	14.0	20-Sep-08	10:00:00	11.7
28-May-08	00:00:00	11.5	5-Jul-08	11:30:00	15.7	12-Aug-08	23:00:00	14.0	20-Sep-08	10:30:00	11.7
28-May-08	00:30:00	11.5	5-Jul-08	12:00:00	15.7	12-Aug-08	23:30:00	14.0	20-Sep-08	11:00:00	11.7
28-May-08	01:00:00	11.5	5-Jul-08	12:30:00	15.7	13-Aug-08	00:00:00	14.0	20-Sep-08	11:30:00	11.8
28-May-08	01:30:00	11.5	5-Jul-08	13:00:00	15.7	13-Aug-08	00:30:00	14.0	20-Sep-08	12:00:00	11.8
28-May-08	02:00:00	11.5	5-Jul-08	13:30:00	15.9	13-Aug-08	01:00:00	14.0	20-Sep-08	12:30:00	12.1
28-May-08	02:30:00	11.5	5-Jul-08	14:00:00	16.0	13-Aug-08	01:30:00	14.0	20-Sep-08	13:00:00	12.1
28-May-08	03:00:00	11.5	5-Jul-08	14:30:00	16.0	13-Aug-08	02:00:00	14.0	20-Sep-08	13:30:00	12.3
28-May-08	03:30:00	11.4	5-Jul-08	15:00:00	16.2	13-Aug-08	02:30:00	14.0	20-Sep-08	14:00:00	12.6
28-May-08	04:00:00	11.4	5-Jul-08	15:30:00	16.3	13-Aug-08	03:00:00	14.0	20-Sep-08	14:30:00	12.6
28-May-08	04:30:00	11.4	5-Jul-08	16:00:00	16.5	13-Aug-08	03:30:00	14.0	20-Sep-08	15:00:00	12.7
28-May-08	05:00:00	11.4	5-Jul-08	16:30:00	16.6	13-Aug-08	04:00:00	13.9	20-Sep-08	15:30:00	13.0
28-May-08	05:30:00	11.4	5-Jul-08	17:00:00	16.6	13-Aug-08	04:30:00	13.9	20-Sep-08	16:00:00	13.0
28-May-08	06:00:00	11.2	5-Jul-08	17:30:00	16.8	13-Aug-08	05:00:00	13.9	20-Sep-08	16:30:00	13.2
28-May-08	06:30:00	11.2	5-Jul-08	18:00:00	16.8	13-Aug-08	05:30:00	13.9	20-Sep-08	17:00:00	13.2
28-May-08	07:00:00	11.1	5-Jul-08	18:30:00	16.9	13-Aug-08	06:00:00	13.9	20-Sep-08	17:30:00	13.3
28-May-08	07:30:00	11.1	5-Jul-08	19:00:00	16.9	13-Aug-08	06:30:00	13.9	20-Sep-08	18:00:00	13.3
28-May-08	08:00:00	11.1	5-Jul-08	19:30:00	16.9	13-Aug-08	07:00:00	13.9	20-Sep-08	18:30:00	13.3
28-May-08	08:30:00	11.1	5-Jul-08	20:00:00	16.9	13-Aug-08	07:30:00	13.9	20-Sep-08	19:00:00	13.3
28-May-08	09:00:00	10.9	5-Jul-08	20:30:00	16.9	13-Aug-08	08:00:00	13.9	20-Sep-08	19:30:00	13.3
28-May-08	09:30:00	10.9	5-Jul-08	21:00:00	16.9	13-Aug-08	08:30:00	13.9	20-Sep-08	20:00:00	13.3
28-May-08	10:00:00	10.9	5-Jul-08	21:30:00	16.9	13-Aug-08	09:00:00	13.9	20-Sep-08	20:30:00	13.3
28-May-08	10:30:00	10.9	5-Jul-08	22:00:00	16.8	13-Aug-08	09:30:00	13.9	20-Sep-08	21:00:00	13.3
28-May-08	11:00:00	10.9	5-Jul-08	22:30:00	16.8	13-Aug-08	10:00:00	13.9	20-Sep-08	21:30:00	13.2
28-May-08	11:30:00	10.9	5-Jul-08	23:00:00	16.8	13-Aug-08	10:30:00	13.8	20-Sep-08	22:00:00	13.2
28-May-08	12:00:00	10.9	5-Jul-08	23:30:00	16.8	13-Aug-08	11:00:00	13.8	20-Sep-08	22:30:00	13.0
28-May-08	12:30:00	10.9	6-Jul-08	00:00:00	16.6	13-Aug-08	11:30:00	13.8	20-Sep-08	23:00:00	13.0
28-May-08	13:00:00	10.9	6-Jul-08	00:30:00	16.6	13-Aug-08	12:00:00	13.8	20-Sep-08	23:30:00	13.0
28-May-08	13:30:00	10.9	6-Jul-08	01:00:00	16.5	13-Aug-08	12:30:00	13.8	21-Sep-08	00:00:00	13.0
28-May-08	14:00:00	11.1	6-Jul-08	01:30:00	16.5	13-Aug-08	13:00:00	13.8	21-Sep-08	00:30:00	13.0
28-May-08	14:30:00	11.1	6-Jul-08	02:00:00	16.3	13-Aug-08	13:30:00	13.8	21-Sep-08	01:00:00	12.9
28-May-08	15:00:00	11.1	6-Jul-08	02:30:00	16.3	13-Aug-08	14:00:00	13.8	21-Sep-08	01:30:00	12.9
28-May-08	15:30:00	11.2	6-Jul-08	03:00:00	16.3	13-Aug-08	14:30:00	13.8	21-Sep-08	02:00:00	12.9
28-May-08	16:00:00	11.2	6-Jul-08	03:30:00	16.2	13-Aug-08	15:00:00	13.8	21-Sep-08	02:30:00	12.7
28-May-08	16:30:00	11.2	6-Jul-08	04:00:00	16.2	13-Aug-08	15:30:00	13.8	21-Sep-08	03:00:00	12.7
28-May-08	17:00:00	11.2	6-Jul-08	04:30:00	16.2	13-Aug-08	16:00:00	13.8	21-Sep-08	03:30:00	12.6
28-May-08	17:30:00	11.2	6-Jul-08	05:00:00	16.0	13-Aug-08	16:30:00	13.8	21-Sep-08	04:00:00	12.6
28-May-08	18:00:00	11.4	6-Jul-08	05:30:00	16.0	13-Aug-08	17:00:00	13.8	21-Sep-08	04:30:00	12.6
28-May-08	18:30:00	11.4	6-Jul-08	06:00:00	15.9	13-Aug-08	17:30:00	13.8	21-Sep-08	05:00:00	12.6
28-May-08	19:00:00	11.4	6-Jul-08	06:30:00	15.9	13-Aug-08	18:00:00	13.9	21-Sep-08	05:30:00	12.4
28-May-08	19:30:00	11.5	6-Jul-08	07:00:00	15.9	13-Aug-08	18:30:00	13.9	21-Sep-08	06:00:00	12.3
28-May-08	20:00:00	11.5	6-Jul-08	07:30:00	15.7	13-Aug-08	19:00:00	13.9	21-Sep-08	06:30:00	12.3
28-May-08	20:30:00	11.5	6-Jul-08	08:00:00	15.7	13-Aug-08	19:30:00	13.8	21-Sep-08	07:00:00	12.3
28-May-08	21:00:00	11.5	6-Jul-08	08:30:00	15.7	13-Aug-08	20:00:00	13.9	21-Sep-08	07:30:00	12.1
28-May-08	21:30:00	11.5	6-Jul-08	09:00:00	15.5	13-Aug-08	20:30:00	13.9	21-Sep-08	08:00:00	12.1
28-May-08	22:00:00	11.5	6-Jul-08	09:30:00	15.5	13-Aug-08	21:00:00	13.9	21-Sep-08	08:30:00	12.1
28-May-08	22:30:00	11.5	6-Jul-08	10:00:00	15.5	13-Aug-08	21:30:00	13.9	21-Sep-08	09:00:00	12.1
28-May-08	23:00:00	11.5	6-Jul-08	10:30:00	15.4	13-Aug-08	22:00:00	13.9	21-Sep-08	09:30:00	12.1
28-May-08	23:30:00	11.5	6-Jul-08	11:00:00	15.4	13-Aug-08	22:30:00	13.9	21-Sep-08	10:00:00	12.0
29-May-08	00:00:00	11.5	6-Jul-08	11:30:00	15.4	13-Aug-08	23:00:00	13.9	21-Sep-08	10:30:00	12.0
29-May-08	00:30:00	11.5	6-Jul-08	12:00:00	15.4	13-Aug-08	23:30:00	13.9	21-Sep-08	11:00:00	12.0
29-May-08	01:00:00	11.5	6-Jul-08	12:30:00	15.5	14-Aug-08	00:00:00	13.9	21-Sep-08	11:30:00	12.0
29-May-08	01:30:00	11.5	6-Jul-08	13:00:00	15.5	14-Aug-08	00:30:00	13.9	21-Sep-08	12:00:00	12.0

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
29-May-08	02:00:00	11.5	6-Jul-08	13:30:00	15.7	14-Aug-08	01:00:00	13.9	21-Sep-08	12:30:00	12.0
29-May-08	02:30:00	11.5	6-Jul-08	14:00:00	15.7	14-Aug-08	01:30:00	13.9	21-Sep-08	13:00:00	12.0
29-May-08	03:00:00	11.4	6-Jul-08	14:30:00	15.9	14-Aug-08	02:00:00	13.9	21-Sep-08	13:30:00	12.0
29-May-08	03:30:00	11.4	6-Jul-08	15:00:00	16.0	14-Aug-08	02:30:00	13.9	21-Sep-08	14:00:00	12.0
29-May-08	04:00:00	11.4	6-Jul-08	15:30:00	16.2	14-Aug-08	03:00:00	13.9	21-Sep-08	14:30:00	12.0
29-May-08	04:30:00	11.4	6-Jul-08	16:00:00	16.3	14-Aug-08	03:30:00	13.9	21-Sep-08	15:00:00	12.0
29-May-08	05:00:00	11.2	6-Jul-08	16:30:00	16.3	14-Aug-08	04:00:00	13.9	21-Sep-08	15:30:00	12.0
29-May-08	05:30:00	11.2	6-Jul-08	17:00:00	16.5	14-Aug-08	04:30:00	13.9	21-Sep-08	16:00:00	12.1
29-May-08	06:00:00	11.1	6-Jul-08	17:30:00	16.6	14-Aug-08	05:00:00	13.9	21-Sep-08	16:30:00	12.1
29-May-08	06:30:00	11.1	6-Jul-08	18:00:00	16.6	14-Aug-08	05:30:00	13.9	21-Sep-08	17:00:00	12.1
29-May-08	07:00:00	10.9	6-Jul-08	18:30:00	16.8	14-Aug-08	06:00:00	13.9	21-Sep-08	17:30:00	12.1
29-May-08	07:30:00	10.9	6-Jul-08	19:00:00	16.8	14-Aug-08	06:30:00	13.9	21-Sep-08	18:00:00	12.1
29-May-08	08:00:00	10.8	6-Jul-08	19:30:00	16.8	14-Aug-08	07:00:00	13.9	21-Sep-08	18:30:00	12.1
29-May-08	08:30:00	10.8	6-Jul-08	20:00:00	16.8	14-Aug-08	07:30:00	13.9	21-Sep-08	19:00:00	12.1
29-May-08	09:00:00	10.8	6-Jul-08	20:30:00	16.8	14-Aug-08	08:00:00	13.9	21-Sep-08	19:30:00	12.1
29-May-08	09:30:00	10.6	6-Jul-08	21:00:00	16.6	14-Aug-08	08:30:00	13.8	21-Sep-08	20:00:00	12.1
29-May-08	10:00:00	10.6	6-Jul-08	21:30:00	16.6	14-Aug-08	09:00:00	13.8	21-Sep-08	20:30:00	12.0
29-May-08	10:30:00	10.6	6-Jul-08	22:00:00	16.6	14-Aug-08	09:30:00	13.8	21-Sep-08	21:00:00	12.0
29-May-08	11:00:00	10.5	6-Jul-08	22:30:00	16.6	14-Aug-08	10:00:00	13.8	21-Sep-08	21:30:00	11.8
29-May-08	11:30:00	10.5	6-Jul-08	23:00:00	16.5	14-Aug-08	10:30:00	13.8	21-Sep-08	22:00:00	11.8
29-May-08	12:00:00	10.5	6-Jul-08	23:30:00	16.5	14-Aug-08	11:00:00	13.8	21-Sep-08	22:30:00	11.7
29-May-08	12:30:00	10.5	7-Jul-08	00:00:00	16.3	14-Aug-08	11:30:00	13.8	21-Sep-08	23:00:00	11.8
29-May-08	13:00:00	10.5	7-Jul-08	00:30:00	16.3	14-Aug-08	12:00:00	13.8	21-Sep-08	23:30:00	11.7
29-May-08	13:30:00	10.3	7-Jul-08	01:00:00	16.3	14-Aug-08	12:30:00	13.8	22-Sep-08	00:00:00	11.5
29-May-08	14:00:00	10.3	7-Jul-08	01:30:00	16.3	14-Aug-08	13:00:00	13.8	22-Sep-08	00:30:00	11.5
29-May-08	14:30:00	10.3	7-Jul-08	02:00:00	16.2	14-Aug-08	13:30:00	13.8	22-Sep-08	01:00:00	11.5
29-May-08	15:00:00	10.3	7-Jul-08	02:30:00	16.2	14-Aug-08	14:00:00	13.8	22-Sep-08	01:30:00	11.5
29-May-08	15:30:00	10.2	7-Jul-08	03:00:00	16.0	14-Aug-08	14:30:00	13.8	22-Sep-08	02:00:00	11.5
29-May-08	16:00:00	10.2	7-Jul-08	03:30:00	16.0	14-Aug-08	15:00:00	13.8	22-Sep-08	02:30:00	11.4
29-May-08	16:30:00	10.2	7-Jul-08	04:00:00	16.0	14-Aug-08	15:30:00	13.8	22-Sep-08	03:00:00	11.4
29-May-08	17:00:00	10.2	7-Jul-08	04:30:00	15.9	14-Aug-08	16:00:00	13.8	22-Sep-08	03:30:00	11.4
29-May-08	17:30:00	10.2	7-Jul-08	05:00:00	15.9	14-Aug-08	16:30:00	13.8	22-Sep-08	04:00:00	11.2
29-May-08	18:00:00	10.2	7-Jul-08	05:30:00	15.9	14-Aug-08	17:00:00	13.8	22-Sep-08	04:30:00	11.2
29-May-08	18:30:00	10.2	7-Jul-08	06:00:00	15.7	14-Aug-08	17:30:00	13.8	22-Sep-08	05:00:00	11.1
29-May-08	19:00:00	10.2	7-Jul-08	06:30:00	15.7	14-Aug-08	18:00:00	13.9	22-Sep-08	05:30:00	11.1
29-May-08	19:30:00	10.2	7-Jul-08	07:00:00	15.7	14-Aug-08	18:30:00	13.8	22-Sep-08	06:00:00	10.9
29-May-08	20:00:00	10.1	7-Jul-08	07:30:00	15.5	14-Aug-08	19:00:00	13.8	22-Sep-08	06:30:00	10.9
29-May-08	20:30:00	10.1	7-Jul-08	08:00:00	15.5	14-Aug-08	19:30:00	13.9	22-Sep-08	07:00:00	10.9
29-May-08	21:00:00	10.1	7-Jul-08	08:30:00	15.5	14-Aug-08	20:00:00	13.9	22-Sep-08	07:30:00	10.8
29-May-08	21:30:00	10.1	7-Jul-08	09:00:00	15.5	14-Aug-08	20:30:00	13.9	22-Sep-08	08:00:00	10.8
29-May-08	22:00:00	10.1	7-Jul-08	09:30:00	15.4	14-Aug-08	21:00:00	13.9	22-Sep-08	08:30:00	10.8
29-May-08	22:30:00	10.1	7-Jul-08	10:00:00	15.4	14-Aug-08	21:30:00	13.9	22-Sep-08	09:00:00	10.6
29-May-08	23:00:00	10.1	7-Jul-08	10:30:00	15.4	14-Aug-08	22:00:00	13.9	22-Sep-08	09:30:00	10.6
29-May-08	23:30:00	9.9	7-Jul-08	11:00:00	15.4	14-Aug-08	22:30:00	13.9	22-Sep-08	10:00:00	10.6
30-May-08	00:00:00	10.1	7-Jul-08	11:30:00	15.2	14-Aug-08	23:00:00	13.9	22-Sep-08	10:30:00	10.6
30-May-08	00:30:00	9.9	7-Jul-08	12:00:00	15.2	14-Aug-08	23:30:00	13.9	22-Sep-08	11:00:00	10.6
30-May-08	01:00:00	9.9	7-Jul-08	12:30:00	15.4	15-Aug-08	00:00:00	14.0	22-Sep-08	11:30:00	10.6
30-May-08	01:30:00	9.9	7-Jul-08	13:00:00	15.4	15-Aug-08	00:30:00	14.0	22-Sep-08	12:00:00	10.8
30-May-08	02:00:00	9.9	7-Jul-08	13:30:00	15.4	15-Aug-08	01:00:00	14.0	22-Sep-08	12:30:00	10.9
30-May-08	02:30:00	9.8	7-Jul-08	14:00:00	15.5	15-Aug-08	01:30:00	13.9	22-Sep-08	13:00:00	11.1
30-May-08	03:00:00	9.8	7-Jul-08	14:30:00	15.5	15-Aug-08	02:00:00	14.0	22-Sep-08	13:30:00	11.1
30-May-08	03:30:00	9.8	7-Jul-08	15:00:00	15.5	15-Aug-08	02:30:00	13.9	22-Sep-08	14:00:00	11.1
30-May-08	04:00:00	9.8	7-Jul-08	15:30:00	15.7	15-Aug-08	03:00:00	14.0	22-Sep-08	14:30:00	11.2
30-May-08	04:30:00	9.8	7-Jul-08	16:00:00	15.7	15-Aug-08	03:30:00	14.0	22-Sep-08	15:00:00	11.2
30-May-08	05:00:00	9.8	7-Jul-08	16:30:00	15.7	15-Aug-08	04:00:00	14.0	22-Sep-08	15:30:00	11.5
30-May-08	05:30:00	9.8	7-Jul-08	17:00:00	15.9	15-Aug-08	04:30:00	14.0	22-Sep-08	16:00:00	11.5
30-May-08	06:00:00	9.6	7-Jul-08	17:30:00	15.9	15-Aug-08	05:00:00	14.0	22-Sep-08	16:30:00	11.5
30-May-08	06:30:00	9.6	7-Jul-08	18:00:00	16.0	15-Aug-08	05:30:00	14.0	22-Sep-08	17:00:00	11.5
30-May-08	07:00:00	9.6	7-Jul-08	18:30:00	16.0	15-Aug-08	06:00:00	14.0	22-Sep-08	17:30:00	11.5

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
30-May-08	07:30:00	9.6	7-Jul-08	19:00:00	16.0	15-Aug-08	06:30:00	14.0	22-Sep-08	18:00:00	11.5
30-May-08	08:00:00	9.5	7-Jul-08	19:30:00	16.2	15-Aug-08	07:00:00	14.0	22-Sep-08	18:30:00	11.5
30-May-08	08:30:00	9.5	7-Jul-08	20:00:00	16.2	15-Aug-08	07:30:00	14.0	22-Sep-08	19:00:00	11.5
30-May-08	09:00:00	9.5	7-Jul-08	20:30:00	16.2	15-Aug-08	08:00:00	14.0	22-Sep-08	19:30:00	11.4
30-May-08	09:30:00	9.5	7-Jul-08	21:00:00	16.2	15-Aug-08	08:30:00	14.0	22-Sep-08	20:00:00	11.4
30-May-08	10:00:00	9.3	7-Jul-08	21:30:00	16.2	15-Aug-08	09:00:00	13.9	22-Sep-08	20:30:00	11.2
30-May-08	10:30:00	9.3	7-Jul-08	22:00:00	16.2	15-Aug-08	09:30:00	13.9	22-Sep-08	21:00:00	11.2
30-May-08	11:00:00	9.3	7-Jul-08	22:30:00	16.2	15-Aug-08	10:00:00	13.9	22-Sep-08	21:30:00	11.1
30-May-08	11:30:00	9.3	7-Jul-08	23:00:00	16.2	15-Aug-08	10:30:00	13.9	22-Sep-08	22:00:00	11.1
30-May-08	12:00:00	9.3	7-Jul-08	23:30:00	16.2	15-Aug-08	11:00:00	13.9	22-Sep-08	22:30:00	11.1
30-May-08	12:30:00	9.3	8-Jul-08	00:00:00	16.0	15-Aug-08	11:30:00	13.9	22-Sep-08	23:00:00	10.9
30-May-08	13:00:00	9.3	8-Jul-08	00:30:00	16.0	15-Aug-08	12:00:00	13.9	22-Sep-08	23:30:00	10.9
30-May-08	13:30:00	9.3	8-Jul-08	01:00:00	16.0	15-Aug-08	12:30:00	13.9	23-Sep-08	00:00:00	10.9
30-May-08	14:00:00	9.3	8-Jul-08	01:30:00	15.9	15-Aug-08	13:00:00	13.9	23-Sep-08	00:30:00	10.8
30-May-08	14:30:00	9.5	8-Jul-08	02:00:00	15.9	15-Aug-08	13:30:00	13.9	23-Sep-08	01:00:00	10.8
30-May-08	15:00:00	9.5	8-Jul-08	02:30:00	15.7	15-Aug-08	14:00:00	13.9	23-Sep-08	01:30:00	10.8
30-May-08	15:30:00	9.5	8-Jul-08	03:00:00	15.7	15-Aug-08	14:30:00	13.9	23-Sep-08	02:00:00	10.6
30-May-08	16:00:00	9.5	8-Jul-08	03:30:00	15.7	15-Aug-08	15:00:00	13.9	23-Sep-08	02:30:00	10.5
30-May-08	16:30:00	9.6	8-Jul-08	04:00:00	15.5	15-Aug-08	15:30:00	13.9	23-Sep-08	03:00:00	10.3
30-May-08	17:00:00	9.6	8-Jul-08	04:30:00	15.5	15-Aug-08	16:00:00	13.9	23-Sep-08	03:30:00	10.2
30-May-08	17:30:00	9.6	8-Jul-08	05:00:00	15.5	15-Aug-08	16:30:00	13.9	23-Sep-08	04:00:00	10.2
30-May-08	18:00:00	9.8	8-Jul-08	05:30:00	15.4	15-Aug-08	17:00:00	14.0	23-Sep-08	04:30:00	10.1
30-May-08	18:30:00	9.8	8-Jul-08	06:00:00	15.4	15-Aug-08	17:30:00	14.0	23-Sep-08	05:00:00	9.9
30-May-08	19:00:00	9.8	8-Jul-08	06:30:00	15.4	15-Aug-08	18:00:00	14.0	23-Sep-08	05:30:00	9.9
30-May-08	19:30:00	9.9	8-Jul-08	07:00:00	15.2	15-Aug-08	18:30:00	14.0	23-Sep-08	06:00:00	9.9
30-May-08	20:00:00	9.9	8-Jul-08	07:30:00	15.2	15-Aug-08	19:00:00	14.0	23-Sep-08	06:30:00	9.8
30-May-08	20:30:00	9.9	8-Jul-08	08:00:00	15.1	15-Aug-08	19:30:00	14.2	23-Sep-08	07:00:00	9.8
30-May-08	21:00:00	9.9	8-Jul-08	08:30:00	14.9	15-Aug-08	20:00:00	14.0	23-Sep-08	07:30:00	9.8
30-May-08	21:30:00	10.1	8-Jul-08	09:00:00	14.9	15-Aug-08	20:30:00	14.0	23-Sep-08	08:00:00	9.8
30-May-08	22:00:00	10.1	8-Jul-08	09:30:00	14.9	15-Aug-08	21:00:00	14.2	23-Sep-08	08:30:00	9.6
30-May-08	22:30:00	10.1	8-Jul-08	10:00:00	14.9	15-Aug-08	21:30:00	14.2	23-Sep-08	09:00:00	9.5
30-May-08	23:00:00	10.1	8-Jul-08	10:30:00	14.8	15-Aug-08	22:00:00	14.2	23-Sep-08	09:30:00	9.5
30-May-08	23:30:00	10.1	8-Jul-08	11:00:00	14.8	15-Aug-08	22:30:00	14.2	23-Sep-08	10:00:00	9.5
31-May-08	00:00:00	10.2	8-Jul-08	11:30:00	14.8	15-Aug-08	23:00:00	14.2	23-Sep-08	10:30:00	9.5
31-May-08	00:30:00	10.2	8-Jul-08	12:00:00	14.6	15-Aug-08	23:30:00	14.2	23-Sep-08	11:00:00	9.5
31-May-08	01:00:00	10.2	8-Jul-08	12:30:00	14.8	16-Aug-08	00:00:00	14.2	23-Sep-08	11:30:00	9.6
31-May-08	01:30:00	10.2	8-Jul-08	13:00:00	14.6	16-Aug-08	00:30:00	14.2	23-Sep-08	12:00:00	9.8
31-May-08	02:00:00	10.2	8-Jul-08	13:30:00	14.8	16-Aug-08	01:00:00	14.2	23-Sep-08	12:30:00	9.8
31-May-08	02:30:00	10.2	8-Jul-08	14:00:00	14.8	16-Aug-08	01:30:00	14.3	23-Sep-08	13:00:00	9.9
31-May-08	03:00:00	10.2	8-Jul-08	14:30:00	14.8	16-Aug-08	02:00:00	14.3	23-Sep-08	13:30:00	10.1
31-May-08	03:30:00	10.1	8-Jul-08	15:00:00	14.9	16-Aug-08	02:30:00	14.3	23-Sep-08	14:00:00	10.2
31-May-08	04:00:00	10.1	8-Jul-08	15:30:00	14.9	16-Aug-08	03:00:00	14.3	23-Sep-08	14:30:00	10.5
31-May-08	04:30:00	10.1	8-Jul-08	16:00:00	14.9	16-Aug-08	03:30:00	14.3	23-Sep-08	15:00:00	10.3
31-May-08	05:00:00	10.1	8-Jul-08	16:30:00	15.1	16-Aug-08	04:00:00	14.3	23-Sep-08	15:30:00	10.3
31-May-08	05:30:00	10.1	8-Jul-08	17:00:00	15.1	16-Aug-08	04:30:00	14.3	23-Sep-08	16:00:00	10.3
31-May-08	06:00:00	10.1	8-Jul-08	17:30:00	15.2	16-Aug-08	05:00:00	14.3	23-Sep-08	16:30:00	10.3
31-May-08	06:30:00	10.1	8-Jul-08	18:00:00	15.2	16-Aug-08	05:30:00	14.3	23-Sep-08	17:00:00	10.3
31-May-08	07:00:00	10.1	8-Jul-08	18:30:00	15.4	16-Aug-08	06:00:00	14.3	23-Sep-08	17:30:00	10.3
31-May-08	07:30:00	10.1	8-Jul-08	19:00:00	15.4	16-Aug-08	06:30:00	14.3	23-Sep-08	18:00:00	10.3
31-May-08	08:00:00	10.1	8-Jul-08	19:30:00	15.4	16-Aug-08	07:00:00	14.3	23-Sep-08	18:30:00	10.3
31-May-08	08:30:00	9.9	8-Jul-08	20:00:00	15.5	16-Aug-08	07:30:00	14.2	23-Sep-08	19:00:00	10.3
31-May-08	09:00:00	9.9	8-Jul-08	20:30:00	15.5	16-Aug-08	08:00:00	14.3	23-Sep-08	19:30:00	10.2
31-May-08	09:30:00	9.9	8-Jul-08	21:00:00	15.5	16-Aug-08	08:30:00	14.2	23-Sep-08	20:00:00	10.2
31-May-08	10:00:00	9.9	8-Jul-08	21:30:00	15.5	16-Aug-08	09:00:00	14.2	23-Sep-08	20:30:00	10.1
31-May-08	10:30:00	9.9	8-Jul-08	22:00:00	15.5	16-Aug-08	09:30:00	14.0	23-Sep-08	21:00:00	9.9
31-May-08	11:00:00	9.9	8-Jul-08	22:30:00	15.5	16-Aug-08	10:00:00	14.0	23-Sep-08	21:30:00	9.9
31-May-08	11:30:00	9.9	8-Jul-08	23:00:00	15.5	16-Aug-08	10:30:00	13.9	23-Sep-08	22:00:00	9.8
31-May-08	12:00:00	9.9	8-Jul-08	23:30:00	15.5	16-Aug-08	11:00:00	13.9	23-Sep-08	22:30:00	9.8
31-May-08	12:30:00	9.9	9-Jul-08	00:00:00	15.5	16-Aug-08	11:30:00	13.8	23-Sep-08	23:00:00	9.8

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
31-May-08	13:00:00	9.9	9-Jul-08	00:30:00	15.5	16-Aug-08	12:00:00	13.6	23-Sep-08	23:30:00	9.5
31-May-08	13:30:00	9.9	9-Jul-08	01:00:00	15.5	16-Aug-08	12:30:00	13.6	24-Sep-08	00:00:00	9.5
31-May-08	14:00:00	9.9	9-Jul-08	01:30:00	15.5	16-Aug-08	13:00:00	13.5	24-Sep-08	00:30:00	9.3
31-May-08	14:30:00	9.9	9-Jul-08	02:00:00	15.5	16-Aug-08	13:30:00	13.5	24-Sep-08	01:00:00	9.2
31-May-08	15:00:00	9.9	9-Jul-08	02:30:00	15.4	16-Aug-08	14:00:00	13.5	24-Sep-08	01:30:00	9.2
31-May-08	15:30:00	9.9	9-Jul-08	03:00:00	15.4	16-Aug-08	14:30:00	13.5	24-Sep-08	02:00:00	9.0
31-May-08	16:00:00	10.1	9-Jul-08	03:30:00	15.4	16-Aug-08	15:00:00	13.5	24-Sep-08	02:30:00	8.9
31-May-08	16:30:00	10.1	9-Jul-08	04:00:00	15.4	16-Aug-08	15:30:00	13.3	24-Sep-08	03:00:00	8.7
31-May-08	17:00:00	10.1	9-Jul-08	04:30:00	15.2	16-Aug-08	16:00:00	13.5	24-Sep-08	03:30:00	8.6
31-May-08	17:30:00	10.1	9-Jul-08	05:00:00	15.2	16-Aug-08	16:30:00	13.5	24-Sep-08	04:00:00	8.6
31-May-08	18:00:00	10.2	9-Jul-08	05:30:00	15.1	16-Aug-08	17:00:00	13.5	24-Sep-08	04:30:00	8.4
31-May-08	18:30:00	10.2	9-Jul-08	06:00:00	15.1	16-Aug-08	17:30:00	13.5	24-Sep-08	05:00:00	8.3
31-May-08	19:00:00	10.2	9-Jul-08	06:30:00	15.1	16-Aug-08	18:00:00	13.6	24-Sep-08	05:30:00	8.1
31-May-08	19:30:00	10.2	9-Jul-08	07:00:00	15.1	16-Aug-08	18:30:00	13.6	24-Sep-08	06:00:00	8.0
31-May-08	20:00:00	10.2	9-Jul-08	07:30:00	14.9	16-Aug-08	19:00:00	13.8	24-Sep-08	06:30:00	7.8
31-May-08	20:30:00	10.3	9-Jul-08	08:00:00	14.9	16-Aug-08	19:30:00	13.8	24-Sep-08	07:00:00	7.8
31-May-08	21:00:00	10.3	9-Jul-08	08:30:00	14.8	16-Aug-08	20:00:00	13.8	24-Sep-08	07:30:00	7.7
31-May-08	21:30:00	10.3	9-Jul-08	09:00:00	14.8	16-Aug-08	20:30:00	13.9	24-Sep-08	08:00:00	7.5
31-May-08	22:00:00	10.3	9-Jul-08	09:30:00	14.8	16-Aug-08	21:00:00	13.9	24-Sep-08	08:30:00	7.4
31-May-08	22:30:00	10.3	9-Jul-08	10:00:00	14.6	16-Aug-08	21:30:00	13.9	24-Sep-08	09:00:00	7.4
31-May-08	23:00:00	10.3	9-Jul-08	10:30:00	14.6	16-Aug-08	22:00:00	14.0	24-Sep-08	09:30:00	7.3
31-May-08	23:30:00	10.3	9-Jul-08	11:00:00	14.6	16-Aug-08	22:30:00	14.0	24-Sep-08	10:00:00	7.3
1-Jun-08	00:00:00	10.3	9-Jul-08	11:30:00	14.6	16-Aug-08	23:00:00	14.0	24-Sep-08	10:30:00	7.3
1-Jun-08	00:30:00	10.5	9-Jul-08	12:00:00	14.6	16-Aug-08	23:30:00	14.0	24-Sep-08	11:00:00	7.3
1-Jun-08	01:00:00	10.5	9-Jul-08	12:30:00	14.6	17-Aug-08	00:00:00	14.2	24-Sep-08	11:30:00	7.4
1-Jun-08	01:30:00	10.5	9-Jul-08	13:00:00	14.6	17-Aug-08	00:30:00	14.2	24-Sep-08	12:00:00	7.4
1-Jun-08	02:00:00	10.3	9-Jul-08	13:30:00	14.6	17-Aug-08	01:00:00	14.2	24-Sep-08	12:30:00	7.5
1-Jun-08	02:30:00	10.3	9-Jul-08	14:00:00	14.8	17-Aug-08	01:30:00	14.2	24-Sep-08	13:00:00	7.5
1-Jun-08	03:00:00	10.3	9-Jul-08	14:30:00	14.8	17-Aug-08	02:00:00	14.3	24-Sep-08	13:30:00	7.5
1-Jun-08	03:30:00	10.3	9-Jul-08	15:00:00	14.8	17-Aug-08	02:30:00	14.2	24-Sep-08	14:00:00	7.7
1-Jun-08	04:00:00	10.3	9-Jul-08	15:30:00	14.9	17-Aug-08	03:00:00	14.3	24-Sep-08	14:30:00	7.8
1-Jun-08	04:30:00	10.3	9-Jul-08	16:00:00	14.9	17-Aug-08	03:30:00	14.3	24-Sep-08	15:00:00	7.8
1-Jun-08	05:00:00	10.3	9-Jul-08	16:30:00	14.9	17-Aug-08	04:00:00	14.3	24-Sep-08	15:30:00	8.0
1-Jun-08	05:30:00	10.3	9-Jul-08	17:00:00	14.9	17-Aug-08	04:30:00	14.3	24-Sep-08	16:00:00	8.0
1-Jun-08	06:00:00	10.3	9-Jul-08	17:30:00	15.1	17-Aug-08	05:00:00	14.3	24-Sep-08	16:30:00	8.0
1-Jun-08	06:30:00	10.3	9-Jul-08	18:00:00	15.1	17-Aug-08	05:30:00	14.3	24-Sep-08	17:00:00	8.0
1-Jun-08	07:00:00	10.3	9-Jul-08	18:30:00	15.1	17-Aug-08	06:00:00	14.3	24-Sep-08	17:30:00	8.0
1-Jun-08	07:30:00	10.2	9-Jul-08	19:00:00	15.1	17-Aug-08	06:30:00	14.3	24-Sep-08	18:00:00	8.0
1-Jun-08	08:00:00	10.2	9-Jul-08	19:30:00	15.1	17-Aug-08	07:00:00	14.3	24-Sep-08	18:30:00	8.0
1-Jun-08	08:30:00	10.2	9-Jul-08	20:00:00	15.1	17-Aug-08	07:30:00	14.3	24-Sep-08	19:00:00	8.0
1-Jun-08	09:00:00	10.2	9-Jul-08	20:30:00	15.2	17-Aug-08	08:00:00	14.3	24-Sep-08	19:30:00	7.8
1-Jun-08	09:30:00	10.2	9-Jul-08	21:00:00	15.2	17-Aug-08	08:30:00	14.3	24-Sep-08	20:00:00	7.8
1-Jun-08	10:00:00	10.2	9-Jul-08	21:30:00	15.2	17-Aug-08	09:00:00	14.3	24-Sep-08	20:30:00	7.8
1-Jun-08	10:30:00	10.2	9-Jul-08	22:00:00	15.2	17-Aug-08	09:30:00	14.3	24-Sep-08	21:00:00	7.8
1-Jun-08	11:00:00	10.2	9-Jul-08	22:30:00	15.2	17-Aug-08	10:00:00	14.3	24-Sep-08	21:30:00	7.8
1-Jun-08	11:30:00	10.2	9-Jul-08	23:00:00	15.1	17-Aug-08	10:30:00	14.3	24-Sep-08	22:00:00	7.8
1-Jun-08	12:00:00	10.2	9-Jul-08	23:30:00	15.1	17-Aug-08	11:00:00	14.2	24-Sep-08	22:30:00	7.7
1-Jun-08	12:30:00	10.2	10-Jul-08	00:00:00	15.1	17-Aug-08	11:30:00	14.2	24-Sep-08	23:00:00	7.7
1-Jun-08	13:00:00	10.2	10-Jul-08	00:30:00	15.1	17-Aug-08	12:00:00	14.2	24-Sep-08	23:30:00	7.7
1-Jun-08	13:30:00	10.2	10-Jul-08	01:00:00	14.9	17-Aug-08	12:30:00	14.2	25-Sep-08	00:00:00	7.5
1-Jun-08	14:00:00	10.2	10-Jul-08	01:30:00	14.9	17-Aug-08	13:00:00	14.2	25-Sep-08	00:30:00	7.5
1-Jun-08	14:30:00	10.2	10-Jul-08	02:00:00	14.9	17-Aug-08	13:30:00	14.2	25-Sep-08	01:00:00	7.5
1-Jun-08	15:00:00	10.2	10-Jul-08	02:30:00	14.9	17-Aug-08	14:00:00	14.2	25-Sep-08	01:30:00	7.5
1-Jun-08	15:30:00	10.2	10-Jul-08	03:00:00	14.8	17-Aug-08	14:30:00	14.2	25-Sep-08	02:00:00	7.4
1-Jun-08	16:00:00	10.3	10-Jul-08	03:30:00	14.8	17-Aug-08	15:00:00	14.2	25-Sep-08	02:30:00	7.4
1-Jun-08	16:30:00	10.3	10-Jul-08	04:00:00	14.8	17-Aug-08	15:30:00	14.2	25-Sep-08	03:00:00	7.4
1-Jun-08	17:00:00	10.3	10-Jul-08	04:30:00	14.6	17-Aug-08	16:00:00	14.2	25-Sep-08	03:30:00	7.4
1-Jun-08	17:30:00	10.3	10-Jul-08	05:00:00	14.6	17-Aug-08	16:30:00	14.3	25-Sep-08	04:00:00	7.4
1-Jun-08	18:00:00	10.5	10-Jul-08	05:30:00	14.5	17-Aug-08	17:00:00	14.3	25-Sep-08	04:30:00	7.4

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
1-Jun-08	18:30:00	10.5	10-Jul-08	06:00:00	14.5	17-Aug-08	17:30:00	14.3	25-Sep-08	05:00:00	7.4
1-Jun-08	19:00:00	10.5	10-Jul-08	06:30:00	14.5	17-Aug-08	18:00:00	14.5	25-Sep-08	05:30:00	7.3
1-Jun-08	19:30:00	10.5	10-Jul-08	07:00:00	14.3	17-Aug-08	18:30:00	14.5	25-Sep-08	06:00:00	7.3
1-Jun-08	20:00:00	10.6	10-Jul-08	07:30:00	14.3	17-Aug-08	19:00:00	14.5	25-Sep-08	06:30:00	7.3
1-Jun-08	20:30:00	10.6	10-Jul-08	08:00:00	14.2	17-Aug-08	19:30:00	14.5	25-Sep-08	07:00:00	7.3
1-Jun-08	21:00:00	10.6	10-Jul-08	08:30:00	14.2	17-Aug-08	20:00:00	14.5	25-Sep-08	07:30:00	7.1
1-Jun-08	21:30:00	10.6	10-Jul-08	09:00:00	14.0	17-Aug-08	20:30:00	14.5	25-Sep-08	08:00:00	7.1
1-Jun-08	22:00:00	10.6	10-Jul-08	09:30:00	14.0	17-Aug-08	21:00:00	14.5	25-Sep-08	08:30:00	7.1
1-Jun-08	22:30:00	10.8	10-Jul-08	10:00:00	14.0	17-Aug-08	21:30:00	14.5	25-Sep-08	09:00:00	7.1
1-Jun-08	23:00:00	10.8	10-Jul-08	10:30:00	13.9	17-Aug-08	22:00:00	14.5	25-Sep-08	09:30:00	7.1
1-Jun-08	23:30:00	10.8	10-Jul-08	11:00:00	13.9	17-Aug-08	22:30:00	14.5	25-Sep-08	10:00:00	7.0
2-Jun-08	00:00:00	10.8	10-Jul-08	11:30:00	13.9	17-Aug-08	23:00:00	14.5	25-Sep-08	10:30:00	7.0
2-Jun-08	00:30:00	10.8	10-Jul-08	12:00:00	13.9	17-Aug-08	23:30:00	14.5	25-Sep-08	11:00:00	7.0
2-Jun-08	01:00:00	10.8	10-Jul-08	12:30:00	13.8	18-Aug-08	00:00:00	14.6	25-Sep-08	11:30:00	7.0
2-Jun-08	01:30:00	10.8	10-Jul-08	13:00:00	13.9	18-Aug-08	00:30:00	14.6	25-Sep-08	12:00:00	7.0
2-Jun-08	02:00:00	10.8	10-Jul-08	13:30:00	13.9	18-Aug-08	01:00:00	14.6	25-Sep-08	12:30:00	7.0
2-Jun-08	02:30:00	10.8	10-Jul-08	14:00:00	13.8	18-Aug-08	01:30:00	14.6	25-Sep-08	13:00:00	7.1
2-Jun-08	03:00:00	10.8	10-Jul-08	14:30:00	13.9	18-Aug-08	02:00:00	14.6	25-Sep-08	13:30:00	7.1
2-Jun-08	03:30:00	10.8	10-Jul-08	15:00:00	13.9	18-Aug-08	02:30:00	14.6	25-Sep-08	14:00:00	7.1
2-Jun-08	04:00:00	10.8	10-Jul-08	15:30:00	13.9	18-Aug-08	03:00:00	14.6	25-Sep-08	14:30:00	7.3
2-Jun-08	04:30:00	10.8	10-Jul-08	16:00:00	14.0	18-Aug-08	03:30:00	14.5	25-Sep-08	15:00:00	7.3
2-Jun-08	05:00:00	10.8	10-Jul-08	16:30:00	14.0	18-Aug-08	04:00:00	14.5	25-Sep-08	15:30:00	7.3
2-Jun-08	05:30:00	10.8	10-Jul-08	17:00:00	14.2	18-Aug-08	04:30:00	14.3	25-Sep-08	16:00:00	7.3
2-Jun-08	06:00:00	10.6	10-Jul-08	17:30:00	14.2	18-Aug-08	05:00:00	14.0	25-Sep-08	16:30:00	7.3
2-Jun-08	06:30:00	10.6	10-Jul-08	18:00:00	14.3	18-Aug-08	05:30:00	13.9	25-Sep-08	17:00:00	7.4
2-Jun-08	07:00:00	10.6	10-Jul-08	18:30:00	14.5	18-Aug-08	06:00:00	13.6	25-Sep-08	17:30:00	7.4
2-Jun-08	07:30:00	10.6	10-Jul-08	19:00:00	14.5	18-Aug-08	06:30:00	13.5	25-Sep-08	18:00:00	7.4
2-Jun-08	08:00:00	10.6	10-Jul-08	19:30:00	14.5	18-Aug-08	07:00:00	13.3	25-Sep-08	18:30:00	7.4
2-Jun-08	08:30:00	10.5	10-Jul-08	20:00:00	14.5	18-Aug-08	07:30:00	13.2	25-Sep-08	19:00:00	7.4
2-Jun-08	09:00:00	10.6	10-Jul-08	20:30:00	14.5	18-Aug-08	08:00:00	13.2	25-Sep-08	19:30:00	7.4
2-Jun-08	09:30:00	10.5	10-Jul-08	21:00:00	14.5	18-Aug-08	08:30:00	12.9	25-Sep-08	20:00:00	7.3
2-Jun-08	10:00:00	10.5	10-Jul-08	21:30:00	14.6	18-Aug-08	09:00:00	12.7	25-Sep-08	20:30:00	7.3
2-Jun-08	10:30:00	10.5	10-Jul-08	22:00:00	14.6	18-Aug-08	09:30:00	12.7	25-Sep-08	21:00:00	7.3
2-Jun-08	11:00:00	10.5	10-Jul-08	22:30:00	14.5	18-Aug-08	10:00:00	12.6	25-Sep-08	21:30:00	7.3
2-Jun-08	11:30:00	10.5	10-Jul-08	23:00:00	14.5	18-Aug-08	10:30:00	12.6	25-Sep-08	22:00:00	7.3
2-Jun-08	12:00:00	10.5	10-Jul-08	23:30:00	14.5	18-Aug-08	11:00:00	12.4	25-Sep-08	22:30:00	7.3
2-Jun-08	12:30:00	10.5	11-Jul-08	00:00:00	14.5	18-Aug-08	11:30:00	12.3	25-Sep-08	23:00:00	7.3
2-Jun-08	13:00:00	10.5	11-Jul-08	00:30:00	14.5	18-Aug-08	12:00:00	12.3	25-Sep-08	23:30:00	7.3
2-Jun-08	13:30:00	10.5	11-Jul-08	01:00:00	14.5	18-Aug-08	12:30:00	12.1	26-Sep-08	00:00:00	7.1
2-Jun-08	14:00:00	10.5	11-Jul-08	01:30:00	14.5	18-Aug-08	13:00:00	12.1	26-Sep-08	00:30:00	7.1
2-Jun-08	14:30:00	10.5	11-Jul-08	02:00:00	14.3	18-Aug-08	13:30:00	12.1	26-Sep-08	01:00:00	7.1
2-Jun-08	15:00:00	10.5	11-Jul-08	02:30:00	14.3	18-Aug-08	14:00:00	12.1	26-Sep-08	01:30:00	7.1
2-Jun-08	15:30:00	10.6	11-Jul-08	03:00:00	14.3	18-Aug-08	14:30:00	12.1	26-Sep-08	02:00:00	7.0
2-Jun-08	16:00:00	10.6	11-Jul-08	03:30:00	14.2	18-Aug-08	15:00:00	12.1	26-Sep-08	02:30:00	7.0
2-Jun-08	16:30:00	10.6	11-Jul-08	04:00:00	14.2	18-Aug-08	15:30:00	12.1	26-Sep-08	03:00:00	6.8
2-Jun-08	17:00:00	10.6	11-Jul-08	04:30:00	14.2	18-Aug-08	16:00:00	12.1	26-Sep-08	03:30:00	7.0
2-Jun-08	17:30:00	10.8	11-Jul-08	05:00:00	14.2	18-Aug-08	16:30:00	12.3	26-Sep-08	04:00:00	6.8
2-Jun-08	18:00:00	10.8	11-Jul-08	05:30:00	14.0	18-Aug-08	17:00:00	12.3	26-Sep-08	04:30:00	6.8
2-Jun-08	18:30:00	10.8	11-Jul-08	06:00:00	14.0	18-Aug-08	17:30:00	12.4	26-Sep-08	05:00:00	6.8
2-Jun-08	19:00:00	10.9	11-Jul-08	06:30:00	14.0	18-Aug-08	18:00:00	12.6	26-Sep-08	05:30:00	6.7
2-Jun-08	19:30:00	10.9	11-Jul-08	07:00:00	13.9	18-Aug-08	18:30:00	12.6	26-Sep-08	06:00:00	6.7
2-Jun-08	20:00:00	10.9	11-Jul-08	07:30:00	13.9	18-Aug-08	19:00:00	12.7	26-Sep-08	06:30:00	6.7
2-Jun-08	20:30:00	11.1	11-Jul-08	08:00:00	13.9	18-Aug-08	19:30:00	12.9	26-Sep-08	07:00:00	6.4
2-Jun-08	21:00:00	11.1	11-Jul-08	08:30:00	13.9	18-Aug-08	20:00:00	13.0	26-Sep-08	07:30:00	6.4
2-Jun-08	21:30:00	11.1	11-Jul-08	09:00:00	13.8	18-Aug-08	20:30:00	13.0	26-Sep-08	08:00:00	6.4
2-Jun-08	22:00:00	11.1	11-Jul-08	09:30:00	13.8	18-Aug-08	21:00:00	13.2	26-Sep-08	08:30:00	6.2
2-Jun-08	22:30:00	11.1	11-Jul-08	10:00:00	13.8	18-Aug-08	21:30:00	13.3	26-Sep-08	09:00:00	6.2
2-Jun-08	23:00:00	11.1	11-Jul-08	10:30:00	13.8	18-Aug-08	22:00:00	13.3	26-Sep-08	09:30:00	6.2
2-Jun-08	23:30:00	11.2	11-Jul-08	11:00:00	13.8	18-Aug-08	22:30:00	13.3	26-Sep-08	10:00:00	6.2

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
3-Jun-08	00:00:00	11.2	11-Jul-08	11:30:00	13.8	18-Aug-08	23:00:00	13.5	26-Sep-08	10:30:00	6.2
3-Jun-08	00:30:00	11.2	11-Jul-08	12:00:00	13.9	18-Aug-08	23:30:00	13.5	26-Sep-08	11:00:00	6.4
3-Jun-08	01:00:00	11.2	11-Jul-08	12:30:00	13.9	19-Aug-08	00:00:00	13.5	26-Sep-08	11:30:00	6.4
3-Jun-08	01:30:00	11.2	11-Jul-08	13:00:00	13.9	19-Aug-08	00:30:00	13.6	26-Sep-08	12:00:00	6.5
3-Jun-08	02:00:00	11.2	11-Jul-08	13:30:00	13.9	19-Aug-08	01:00:00	13.6	26-Sep-08	12:30:00	6.7
3-Jun-08	02:30:00	11.2	11-Jul-08	14:00:00	13.9	19-Aug-08	01:30:00	13.6	26-Sep-08	13:00:00	6.8
3-Jun-08	03:00:00	11.2	11-Jul-08	14:30:00	14.0	19-Aug-08	02:00:00	13.6	26-Sep-08	13:30:00	7.0
3-Jun-08	03:30:00	11.2	11-Jul-08	15:00:00	14.2	19-Aug-08	02:30:00	13.5	26-Sep-08	14:00:00	7.1
3-Jun-08	04:00:00	11.2	11-Jul-08	15:30:00	14.2	19-Aug-08	03:00:00	13.5	26-Sep-08	14:30:00	7.3
3-Jun-08	04:30:00	11.2	11-Jul-08	16:00:00	14.3	19-Aug-08	03:30:00	13.3	26-Sep-08	15:00:00	7.3
3-Jun-08	05:00:00	11.2	11-Jul-08	16:30:00	14.3	19-Aug-08	04:00:00	13.3	26-Sep-08	15:30:00	7.3
3-Jun-08	05:30:00	11.2	11-Jul-08	17:00:00	14.5	19-Aug-08	04:30:00	13.2	26-Sep-08	16:00:00	7.4
3-Jun-08	06:00:00	11.1	11-Jul-08	17:30:00	14.6	19-Aug-08	05:00:00	13.2	26-Sep-08	16:30:00	7.4
3-Jun-08	06:30:00	11.1	11-Jul-08	18:00:00	14.6	19-Aug-08	05:30:00	12.9	26-Sep-08	17:00:00	7.5
3-Jun-08	07:00:00	11.1	11-Jul-08	18:30:00	14.8	19-Aug-08	06:00:00	12.9	26-Sep-08	17:30:00	7.5
3-Jun-08	07:30:00	11.1	11-Jul-08	19:00:00	14.8	19-Aug-08	06:30:00	12.7	26-Sep-08	18:00:00	7.5
3-Jun-08	08:00:00	11.1	11-Jul-08	19:30:00	14.9	19-Aug-08	07:00:00	12.6	26-Sep-08	18:30:00	7.7
3-Jun-08	08:30:00	11.1	11-Jul-08	20:00:00	14.9	19-Aug-08	07:30:00	12.4	26-Sep-08	19:00:00	7.8
3-Jun-08	09:00:00	11.1	11-Jul-08	20:30:00	14.9	19-Aug-08	08:00:00	12.3	26-Sep-08	19:30:00	7.8
3-Jun-08	09:30:00	11.1	11-Jul-08	21:00:00	15.1	19-Aug-08	08:30:00	12.1	26-Sep-08	20:00:00	7.7
3-Jun-08	10:00:00	11.1	11-Jul-08	21:30:00	15.1	19-Aug-08	09:00:00	12.1	26-Sep-08	20:30:00	7.7
3-Jun-08	10:30:00	11.1	11-Jul-08	22:00:00	15.1	19-Aug-08	09:30:00	12.0	26-Sep-08	21:00:00	7.7
3-Jun-08	11:00:00	11.1	11-Jul-08	22:30:00	15.1	19-Aug-08	10:00:00	11.8	26-Sep-08	21:30:00	7.5
3-Jun-08	11:30:00	10.9	11-Jul-08	23:00:00	15.1	19-Aug-08	10:30:00	11.8	26-Sep-08	22:00:00	7.5
3-Jun-08	12:00:00	10.9	11-Jul-08	23:30:00	15.2	19-Aug-08	11:00:00	11.7	26-Sep-08	22:30:00	7.5
3-Jun-08	12:30:00	10.9	12-Jul-08	00:00:00	15.2	19-Aug-08	11:30:00	11.7	26-Sep-08	23:00:00	7.5
3-Jun-08	13:00:00	10.9	12-Jul-08	00:30:00	15.1	19-Aug-08	12:00:00	11.5	26-Sep-08	23:30:00	7.5
3-Jun-08	13:30:00	10.9	12-Jul-08	01:00:00	15.1	19-Aug-08	12:30:00	11.5	27-Sep-08	00:00:00	7.5
3-Jun-08	14:00:00	10.9	12-Jul-08	01:30:00	15.1	19-Aug-08	13:00:00	11.5	27-Sep-08	00:30:00	7.5
3-Jun-08	14:30:00	11.1	12-Jul-08	02:00:00	15.1	19-Aug-08	13:30:00	11.5	27-Sep-08	01:00:00	7.5
3-Jun-08	15:00:00	11.1	12-Jul-08	02:30:00	15.1	19-Aug-08	14:00:00	11.5	27-Sep-08	01:30:00	7.4
3-Jun-08	15:30:00	11.1	12-Jul-08	03:00:00	15.1	19-Aug-08	14:30:00	11.5	27-Sep-08	02:00:00	7.5
3-Jun-08	16:00:00	11.1	12-Jul-08	03:30:00	15.1	19-Aug-08	15:00:00	11.5	27-Sep-08	02:30:00	7.4
3-Jun-08	16:30:00	11.1	12-Jul-08	04:00:00	15.1	19-Aug-08	15:30:00	11.5	27-Sep-08	03:00:00	7.5
3-Jun-08	17:00:00	11.1	12-Jul-08	04:30:00	14.9	19-Aug-08	16:00:00	11.5	27-Sep-08	03:30:00	7.4
3-Jun-08	17:30:00	11.1	12-Jul-08	05:00:00	14.9	19-Aug-08	16:30:00	11.7	27-Sep-08	04:00:00	7.4
3-Jun-08	18:00:00	11.2	12-Jul-08	05:30:00	14.9	19-Aug-08	17:00:00	11.7	27-Sep-08	04:30:00	7.4
3-Jun-08	18:30:00	11.2	12-Jul-08	06:00:00	14.9	19-Aug-08	17:30:00	11.7	27-Sep-08	05:00:00	7.4
3-Jun-08	19:00:00	11.4	12-Jul-08	06:30:00	14.9	19-Aug-08	18:00:00	11.8	27-Sep-08	05:30:00	7.4
3-Jun-08	19:30:00	11.4	12-Jul-08	07:00:00	14.8	19-Aug-08	18:30:00	11.8	27-Sep-08	06:00:00	7.3
3-Jun-08	20:00:00	11.4	12-Jul-08	07:30:00	14.8	19-Aug-08	19:00:00	12.0	27-Sep-08	06:30:00	7.3
3-Jun-08	20:30:00	11.4	12-Jul-08	08:00:00	14.6	19-Aug-08	19:30:00	12.0	27-Sep-08	07:00:00	7.3
3-Jun-08	21:00:00	11.5	12-Jul-08	08:30:00	14.6	19-Aug-08	20:00:00	12.0	27-Sep-08	07:30:00	7.3
3-Jun-08	21:30:00	11.5	12-Jul-08	09:00:00	14.6	19-Aug-08	20:30:00	12.1	27-Sep-08	08:00:00	7.3
3-Jun-08	22:00:00	11.5	12-Jul-08	09:30:00	14.6	19-Aug-08	21:00:00	12.1	27-Sep-08	08:30:00	7.3
3-Jun-08	22:30:00	11.5	12-Jul-08	10:00:00	14.5	19-Aug-08	21:30:00	12.1	27-Sep-08	09:00:00	7.1
3-Jun-08	23:00:00	11.5	12-Jul-08	10:30:00	14.5	19-Aug-08	22:00:00	12.1	27-Sep-08	09:30:00	7.1
3-Jun-08	23:30:00	11.5	12-Jul-08	11:00:00	14.5	19-Aug-08	22:30:00	12.1	27-Sep-08	10:00:00	7.1
4-Jun-08	00:00:00	11.5	12-Jul-08	11:30:00	14.5	19-Aug-08	23:00:00	12.1	27-Sep-08	10:30:00	7.1
4-Jun-08	00:30:00	11.5	12-Jul-08	12:00:00	14.5	19-Aug-08	23:30:00	12.1	27-Sep-08	11:00:00	7.3
4-Jun-08	01:00:00	11.5	12-Jul-08	12:30:00	14.5	20-Aug-08	00:00:00	12.1	27-Sep-08	11:30:00	7.3
4-Jun-08	01:30:00	11.5	12-Jul-08	13:00:00	14.5	20-Aug-08	00:30:00	12.1	27-Sep-08	12:00:00	7.3
4-Jun-08	02:00:00	11.5	12-Jul-08	13:30:00	14.5	20-Aug-08	01:00:00	12.3	27-Sep-08	12:30:00	7.4
4-Jun-08	02:30:00	11.7	12-Jul-08	14:00:00	14.5	20-Aug-08	01:30:00	12.3	27-Sep-08	13:00:00	7.5
4-Jun-08	03:00:00	11.7	12-Jul-08	14:30:00	14.5	20-Aug-08	02:00:00	12.3	27-Sep-08	13:30:00	7.8
4-Jun-08	03:30:00	11.5	12-Jul-08	15:00:00	14.5	20-Aug-08	02:30:00	12.3	27-Sep-08	14:00:00	7.8
4-Jun-08	04:00:00	11.5	12-Jul-08	15:30:00	14.6	20-Aug-08	03:00:00	12.3	27-Sep-08	14:30:00	8.1
4-Jun-08	04:30:00	11.5	12-Jul-08	16:00:00	14.6	20-Aug-08	03:30:00	12.3	27-Sep-08	15:00:00	8.3
4-Jun-08	05:00:00	11.5	12-Jul-08	16:30:00	14.6	20-Aug-08	04:00:00	12.3	27-Sep-08	15:30:00	8.4

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
4-Jun-08	05:30:00	11.5	12-Jul-08	17:00:00	14.8	20-Aug-08	04:30:00	12.4	27-Sep-08	16:00:00	8.6
4-Jun-08	06:00:00	11.5	12-Jul-08	17:30:00	14.8	20-Aug-08	05:00:00	12.3	27-Sep-08	16:30:00	8.7
4-Jun-08	06:30:00	11.5	12-Jul-08	18:00:00	14.9	20-Aug-08	05:30:00	12.3	27-Sep-08	17:00:00	8.9
4-Jun-08	07:00:00	11.5	12-Jul-08	18:30:00	14.9	20-Aug-08	06:00:00	12.3	27-Sep-08	17:30:00	9.0
4-Jun-08	07:30:00	11.5	12-Jul-08	19:00:00	14.9	20-Aug-08	06:30:00	12.3	27-Sep-08	18:00:00	9.0
4-Jun-08	08:00:00	11.5	12-Jul-08	19:30:00	15.1	20-Aug-08	07:00:00	12.3	27-Sep-08	18:30:00	8.9
4-Jun-08	08:30:00	11.5	12-Jul-08	20:00:00	15.1	20-Aug-08	07:30:00	12.3	27-Sep-08	19:00:00	8.9
4-Jun-08	09:00:00	11.4	12-Jul-08	20:30:00	15.1	20-Aug-08	08:00:00	12.3	27-Sep-08	19:30:00	8.7
4-Jun-08	09:30:00	11.4	12-Jul-08	21:00:00	15.1	20-Aug-08	08:30:00	12.1	27-Sep-08	20:00:00	8.7
4-Jun-08	10:00:00	11.4	12-Jul-08	21:30:00	15.1	20-Aug-08	09:00:00	12.0	27-Sep-08	20:30:00	8.7
4-Jun-08	10:30:00	11.4	12-Jul-08	22:00:00	15.2	20-Aug-08	09:30:00	12.0	27-Sep-08	21:00:00	8.7
4-Jun-08	11:00:00	11.4	12-Jul-08	22:30:00	15.1	20-Aug-08	10:00:00	11.8	27-Sep-08	21:30:00	8.6
4-Jun-08	11:30:00	11.4	12-Jul-08	23:00:00	15.1	20-Aug-08	10:30:00	11.7	27-Sep-08	22:00:00	8.6
4-Jun-08	12:00:00	11.2	12-Jul-08	23:30:00	15.1	20-Aug-08	11:00:00	11.7	27-Sep-08	22:30:00	8.4
4-Jun-08	12:30:00	11.2	13-Jul-08	00:00:00	14.9	20-Aug-08	11:30:00	11.5	27-Sep-08	23:00:00	8.4
4-Jun-08	13:00:00	11.2	13-Jul-08	00:30:00	14.9	20-Aug-08	12:00:00	11.4	27-Sep-08	23:30:00	8.4
4-Jun-08	13:30:00	11.2	13-Jul-08	01:00:00	14.9	20-Aug-08	12:30:00	11.4	28-Sep-08	00:00:00	8.4
4-Jun-08	14:00:00	11.2	13-Jul-08	01:30:00	14.8	20-Aug-08	13:00:00	11.4	28-Sep-08	00:30:00	8.3
4-Jun-08	14:30:00	11.2	13-Jul-08	02:00:00	14.8	20-Aug-08	13:30:00	11.2	28-Sep-08	01:00:00	8.3
4-Jun-08	15:00:00	11.4	13-Jul-08	02:30:00	14.6	20-Aug-08	14:00:00	11.2	28-Sep-08	01:30:00	8.3
4-Jun-08	15:30:00	11.2	13-Jul-08	03:00:00	14.6	20-Aug-08	14:30:00	11.2	28-Sep-08	02:00:00	8.3
4-Jun-08	16:00:00	11.2	13-Jul-08	03:30:00	14.5	20-Aug-08	15:00:00	11.1	28-Sep-08	02:30:00	8.3
4-Jun-08	16:30:00	11.4	13-Jul-08	04:00:00	14.5	20-Aug-08	15:30:00	11.1	28-Sep-08	03:00:00	8.1
4-Jun-08	17:00:00	11.4	13-Jul-08	04:30:00	14.5	20-Aug-08	16:00:00	11.1	28-Sep-08	03:30:00	8.0
4-Jun-08	17:30:00	11.4	13-Jul-08	05:00:00	14.3	20-Aug-08	16:30:00	11.1	28-Sep-08	04:00:00	8.0
4-Jun-08	18:00:00	11.4	13-Jul-08	05:30:00	14.2	20-Aug-08	17:00:00	11.2	28-Sep-08	04:30:00	7.8
4-Jun-08	18:30:00	11.4	13-Jul-08	06:00:00	14.2	20-Aug-08	17:30:00	11.2	28-Sep-08	05:00:00	7.8
4-Jun-08	19:00:00	11.4	13-Jul-08	06:30:00	14.0	20-Aug-08	18:00:00	11.2	28-Sep-08	05:30:00	7.7
4-Jun-08	19:30:00	11.5	13-Jul-08	07:00:00	13.9	20-Aug-08	18:30:00	11.2	28-Sep-08	06:00:00	7.7
4-Jun-08	20:00:00	11.5	13-Jul-08	07:30:00	13.9	20-Aug-08	19:00:00	11.4	28-Sep-08	06:30:00	7.7
4-Jun-08	20:30:00	11.5	13-Jul-08	08:00:00	13.8	20-Aug-08	19:30:00	11.4	28-Sep-08	07:00:00	7.5
4-Jun-08	21:00:00	11.5	13-Jul-08	08:30:00	13.8	20-Aug-08	20:00:00	11.4	28-Sep-08	07:30:00	7.5
4-Jun-08	21:30:00	11.5	13-Jul-08	09:00:00	13.6	20-Aug-08	20:30:00	11.4	28-Sep-08	08:00:00	7.4
4-Jun-08	22:00:00	11.5	13-Jul-08	09:30:00	13.5	20-Aug-08	21:00:00	11.4	28-Sep-08	08:30:00	7.4
4-Jun-08	22:30:00	11.7	13-Jul-08	10:00:00	13.5	20-Aug-08	21:30:00	11.4	28-Sep-08	09:00:00	7.3
4-Jun-08	23:00:00	11.7	13-Jul-08	10:30:00	13.3	20-Aug-08	22:00:00	11.4	28-Sep-08	09:30:00	7.3
4-Jun-08	23:30:00	11.7	13-Jul-08	11:00:00	13.3	20-Aug-08	22:30:00	11.4	28-Sep-08	10:00:00	7.3
5-Jun-08	00:00:00	11.7	13-Jul-08	11:30:00	13.3	20-Aug-08	23:00:00	11.2	28-Sep-08	10:30:00	7.3
5-Jun-08	00:30:00	11.7	13-Jul-08	12:00:00	13.3	20-Aug-08	23:30:00	11.2	28-Sep-08	11:00:00	7.4
5-Jun-08	01:00:00	11.7	13-Jul-08	12:30:00	13.3	21-Aug-08	00:00:00	11.4	28-Sep-08	11:30:00	7.4
5-Jun-08	01:30:00	11.7	13-Jul-08	13:00:00	13.5	21-Aug-08	00:30:00	11.2	28-Sep-08	12:00:00	7.5
5-Jun-08	02:00:00	11.7	13-Jul-08	13:30:00	13.5	21-Aug-08	01:00:00	11.2	28-Sep-08	12:30:00	7.7
5-Jun-08	02:30:00	11.7	13-Jul-08	14:00:00	13.6	21-Aug-08	01:30:00	11.2	28-Sep-08	13:00:00	7.8
5-Jun-08	03:00:00	11.7	13-Jul-08	14:30:00	13.6	21-Aug-08	02:00:00	11.2	28-Sep-08	13:30:00	8.1
5-Jun-08	03:30:00	11.7	13-Jul-08	15:00:00	13.8	21-Aug-08	02:30:00	11.2	28-Sep-08	14:00:00	8.1
5-Jun-08	04:00:00	11.5	13-Jul-08	15:30:00	13.9	21-Aug-08	03:00:00	11.4	28-Sep-08	14:30:00	8.3
5-Jun-08	04:30:00	11.7	13-Jul-08	16:00:00	14.0	21-Aug-08	03:30:00	11.2	28-Sep-08	15:00:00	8.3
5-Jun-08	05:00:00	11.5	13-Jul-08	16:30:00	14.0	21-Aug-08	04:00:00	11.2	28-Sep-08	15:30:00	8.4
5-Jun-08	05:30:00	11.5	13-Jul-08	17:00:00	14.2	21-Aug-08	04:30:00	11.2	28-Sep-08	16:00:00	8.4
5-Jun-08	06:00:00	11.5	13-Jul-08	17:30:00	14.3	21-Aug-08	05:00:00	11.2	28-Sep-08	16:30:00	8.4
5-Jun-08	06:30:00	11.5	13-Jul-08	18:00:00	14.3	21-Aug-08	05:30:00	11.2	28-Sep-08	17:00:00	8.4
5-Jun-08	07:00:00	11.5	13-Jul-08	18:30:00	14.5	21-Aug-08	06:00:00	11.1	28-Sep-08	17:30:00	8.4
5-Jun-08	07:30:00	11.5	13-Jul-08	19:00:00	14.5	21-Aug-08	06:30:00	11.1	28-Sep-08	18:00:00	8.3
5-Jun-08	08:00:00	11.4	13-Jul-08	19:30:00	14.5	21-Aug-08	07:00:00	11.1	28-Sep-08	18:30:00	8.3
5-Jun-08	08:30:00	11.4	13-Jul-08	20:00:00	14.5	21-Aug-08	07:30:00	10.9	28-Sep-08	19:00:00	8.3
5-Jun-08	09:00:00	11.4	13-Jul-08	20:30:00	14.5	21-Aug-08	08:00:00	10.9	28-Sep-08	19:30:00	8.3
5-Jun-08	09:30:00	11.4	13-Jul-08	21:00:00	14.6	21-Aug-08	08:30:00	10.9	28-Sep-08	20:00:00	8.1
5-Jun-08	10:00:00	11.2	13-Jul-08	21:30:00	14.5	21-Aug-08	09:00:00	10.8	28-Sep-08	20:30:00	8.1
5-Jun-08	10:30:00	11.2	13-Jul-08	22:00:00	14.5	21-Aug-08	09:30:00	10.8	28-Sep-08	21:00:00	8.1

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
5-Jun-08	11:00:00	11.2	13-Jul-08	22:30:00	14.5	21-Aug-08	10:00:00	10.8	28-Sep-08	21:30:00	8.0
5-Jun-08	11:30:00	11.2	13-Jul-08	23:00:00	14.5	21-Aug-08	10:30:00	10.8	28-Sep-08	22:00:00	8.1
5-Jun-08	12:00:00	11.1	13-Jul-08	23:30:00	14.5	21-Aug-08	11:00:00	10.8	28-Sep-08	22:30:00	8.0
5-Jun-08	12:30:00	11.1	14-Jul-08	00:00:00	14.5	21-Aug-08	11:30:00	10.8	28-Sep-08	23:00:00	8.0
5-Jun-08	13:00:00	11.1	14-Jul-08	00:30:00	14.5	21-Aug-08	12:00:00	10.8	28-Sep-08	23:30:00	8.0
5-Jun-08	13:30:00	11.1	14-Jul-08	01:00:00	14.5	21-Aug-08	12:30:00	10.8	29-Sep-08	00:00:00	8.0
5-Jun-08	14:00:00	11.1	14-Jul-08	01:30:00	14.3	21-Aug-08	13:00:00	10.6	29-Sep-08	00:30:00	8.0
5-Jun-08	14:30:00	11.1	14-Jul-08	02:00:00	14.3	21-Aug-08	13:30:00	10.6	29-Sep-08	01:00:00	8.0
5-Jun-08	15:00:00	11.1	14-Jul-08	02:30:00	14.2	21-Aug-08	14:00:00	10.6	29-Sep-08	01:30:00	8.0
5-Jun-08	15:30:00	11.1	14-Jul-08	03:00:00	14.2	21-Aug-08	14:30:00	10.6	29-Sep-08	02:00:00	7.8
5-Jun-08	16:00:00	11.1	14-Jul-08	03:30:00	14.0	21-Aug-08	15:00:00	10.6	29-Sep-08	02:30:00	7.8
5-Jun-08	16:30:00	11.1	14-Jul-08	04:00:00	14.0	21-Aug-08	15:30:00	10.6	29-Sep-08	03:00:00	7.8
5-Jun-08	17:00:00	11.1	14-Jul-08	04:30:00	13.9	21-Aug-08	16:00:00	10.6	29-Sep-08	03:30:00	7.8
5-Jun-08	17:30:00	11.1	14-Jul-08	05:00:00	13.9	21-Aug-08	16:30:00	10.6	29-Sep-08	04:00:00	7.8
5-Jun-08	18:00:00	11.1	14-Jul-08	05:30:00	13.8	21-Aug-08	17:00:00	10.6	29-Sep-08	04:30:00	7.7
5-Jun-08	18:30:00	11.1	14-Jul-08	06:00:00	13.8	21-Aug-08	17:30:00	10.5	29-Sep-08	05:00:00	7.7
5-Jun-08	19:00:00	11.1	14-Jul-08	06:30:00	13.8	21-Aug-08	18:00:00	10.6	29-Sep-08	05:30:00	7.7
5-Jun-08	19:30:00	11.1	14-Jul-08	07:00:00	13.8	21-Aug-08	18:30:00	10.6	29-Sep-08	06:00:00	7.7
5-Jun-08	20:00:00	11.1	14-Jul-08	07:30:00	13.6	21-Aug-08	19:00:00	10.6	29-Sep-08	06:30:00	7.7
5-Jun-08	20:30:00	11.2	14-Jul-08	08:00:00	13.5	21-Aug-08	19:30:00	10.6	29-Sep-08	07:00:00	7.7
5-Jun-08	21:00:00	11.2	14-Jul-08	08:30:00	13.5	21-Aug-08	20:00:00	10.6	29-Sep-08	07:30:00	7.7
5-Jun-08	21:30:00	11.2	14-Jul-08	09:00:00	13.5	21-Aug-08	20:30:00	10.6	29-Sep-08	08:00:00	7.5
5-Jun-08	22:00:00	11.2	14-Jul-08	09:30:00	13.5	21-Aug-08	21:00:00	10.6	29-Sep-08	08:30:00	7.7
5-Jun-08	22:30:00	11.2	14-Jul-08	10:00:00	13.3	21-Aug-08	21:30:00	10.6	29-Sep-08	09:00:00	7.7
5-Jun-08	23:00:00	11.2	14-Jul-08	10:30:00	13.3	21-Aug-08	22:00:00	10.6	29-Sep-08	09:30:00	7.7
5-Jun-08	23:30:00	11.2	14-Jul-08	11:00:00	13.3	21-Aug-08	22:30:00	10.6	29-Sep-08	10:00:00	7.7
6-Jun-08	00:00:00	11.2	14-Jul-08	11:30:00	13.3	21-Aug-08	23:00:00	10.6	29-Sep-08	10:30:00	7.8
6-Jun-08	00:30:00	11.2	14-Jul-08	12:00:00	13.3	21-Aug-08	23:30:00	10.6	29-Sep-08	11:00:00	7.8
6-Jun-08	01:00:00	11.2	14-Jul-08	12:30:00	13.3	22-Aug-08	00:00:00	10.6	29-Sep-08	11:30:00	7.8
6-Jun-08	01:30:00	11.1	14-Jul-08	13:00:00	13.3	22-Aug-08	00:30:00	10.6	29-Sep-08	12:00:00	8.0
6-Jun-08	02:00:00	11.2	14-Jul-08	13:30:00	13.5	22-Aug-08	01:00:00	10.6	29-Sep-08	12:30:00	8.3
6-Jun-08	02:30:00	11.1	14-Jul-08	14:00:00	13.5	22-Aug-08	01:30:00	10.6	29-Sep-08	13:00:00	8.4
6-Jun-08	03:00:00	11.1	14-Jul-08	14:30:00	13.5	22-Aug-08	02:00:00	10.8	29-Sep-08	13:30:00	8.7
6-Jun-08	03:30:00	11.1	14-Jul-08	15:00:00	13.6	22-Aug-08	02:30:00	10.6	29-Sep-08	14:00:00	9.0
6-Jun-08	04:00:00	11.1	14-Jul-08	15:30:00	13.8	22-Aug-08	03:00:00	10.8	29-Sep-08	14:30:00	9.2
6-Jun-08	04:30:00	11.1	14-Jul-08	16:00:00	13.8	22-Aug-08	03:30:00	10.8	29-Sep-08	15:00:00	9.3
6-Jun-08	05:00:00	11.1	14-Jul-08	16:30:00	13.8	22-Aug-08	04:00:00	10.8	29-Sep-08	15:30:00	9.6
6-Jun-08	05:30:00	10.9	14-Jul-08	17:00:00	13.9	22-Aug-08	04:30:00	10.8	29-Sep-08	16:00:00	9.8
6-Jun-08	06:00:00	11.1	14-Jul-08	17:30:00	13.9	22-Aug-08	05:00:00	10.8	29-Sep-08	16:30:00	9.9
6-Jun-08	06:30:00	10.9	14-Jul-08	18:00:00	14.0	22-Aug-08	05:30:00	10.8	29-Sep-08	17:00:00	10.1
6-Jun-08	07:00:00	10.9	14-Jul-08	18:30:00	14.0	22-Aug-08	06:00:00	10.9	29-Sep-08	17:30:00	10.2
6-Jun-08	07:30:00	10.9	14-Jul-08	19:00:00	14.2	22-Aug-08	06:30:00	10.8	29-Sep-08	18:00:00	10.2
6-Jun-08	08:00:00	10.9	14-Jul-08	19:30:00	14.2	22-Aug-08	07:00:00	10.9	29-Sep-08	18:30:00	10.3
6-Jun-08	08:30:00	10.8	14-Jul-08	20:00:00	14.2	22-Aug-08	07:30:00	10.8	29-Sep-08	19:00:00	10.2
6-Jun-08	09:00:00	10.8	14-Jul-08	20:30:00	14.3	22-Aug-08	08:00:00	10.8	29-Sep-08	19:30:00	10.3
6-Jun-08	09:30:00	10.8	14-Jul-08	21:00:00	14.3	22-Aug-08	08:30:00	10.9	29-Sep-08	20:00:00	10.3
6-Jun-08	10:00:00	10.8	14-Jul-08	21:30:00	14.3	22-Aug-08	09:00:00	10.9	29-Sep-08	20:30:00	10.3
6-Jun-08	10:30:00	10.8	14-Jul-08	22:00:00	14.5	22-Aug-08	09:30:00	10.9	29-Sep-08	21:00:00	10.3
6-Jun-08	11:00:00	10.8	14-Jul-08	22:30:00	14.5	22-Aug-08	10:00:00	10.8	29-Sep-08	21:30:00	10.2
6-Jun-08	11:30:00	10.6	14-Jul-08	23:00:00	14.5	22-Aug-08	10:30:00	10.8	29-Sep-08	22:00:00	10.3
6-Jun-08	12:00:00	10.6	14-Jul-08	23:30:00	14.5	22-Aug-08	11:00:00	10.8	29-Sep-08	22:30:00	10.2
6-Jun-08	12:30:00	10.6	15-Jul-08	00:00:00	14.5	22-Aug-08	11:30:00	10.9	29-Sep-08	23:00:00	10.2
6-Jun-08	13:00:00	10.6	15-Jul-08	00:30:00	14.5	22-Aug-08	12:00:00	10.8	29-Sep-08	23:30:00	10.1
6-Jun-08	13:30:00	10.6	15-Jul-08	01:00:00	14.5	22-Aug-08	12:30:00	10.9	30-Sep-08	00:00:00	9.9
6-Jun-08	14:00:00	10.5	15-Jul-08	01:30:00	14.3	22-Aug-08	13:00:00	10.8	30-Sep-08	00:30:00	9.9
6-Jun-08	14:30:00	10.5	15-Jul-08	02:00:00	14.5	22-Aug-08	13:30:00	10.8	30-Sep-08	01:00:00	9.8
6-Jun-08	15:00:00	10.5	15-Jul-08	02:30:00	14.3	22-Aug-08	14:00:00	10.8	30-Sep-08	01:30:00	9.8
6-Jun-08	15:30:00	10.5	15-Jul-08	03:00:00	14.3	22-Aug-08	14:30:00	10.8	30-Sep-08	02:00:00	9.8
6-Jun-08	16:00:00	10.5	15-Jul-08	03:30:00	14.2	22-Aug-08	15:00:00	10.9	30-Sep-08	02:30:00	9.8

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
6-Jun-08	16:30:00	10.5	15-Jul-08	04:00:00	14.2	22-Aug-08	15:30:00	10.9	30-Sep-08	03:00:00	9.8
6-Jun-08	17:00:00	10.5	15-Jul-08	04:30:00	14.0	22-Aug-08	16:00:00	10.9	30-Sep-08	03:30:00	9.8
6-Jun-08	17:30:00	10.5	15-Jul-08	05:00:00	14.0	22-Aug-08	16:30:00	11.1	30-Sep-08	04:00:00	9.6
6-Jun-08	18:00:00	10.5	15-Jul-08	05:30:00	13.9	22-Aug-08	17:00:00	11.1	30-Sep-08	04:30:00	9.5
6-Jun-08	18:30:00	10.5	15-Jul-08	06:00:00	13.9	22-Aug-08	17:30:00	11.1	30-Sep-08	05:00:00	9.3
6-Jun-08	19:00:00	10.5	15-Jul-08	06:30:00	13.9	22-Aug-08	18:00:00	11.1	30-Sep-08	05:30:00	9.2
6-Jun-08	19:30:00	10.5	15-Jul-08	07:00:00	13.8	22-Aug-08	18:30:00	11.2	30-Sep-08	06:00:00	9.2
6-Jun-08	20:00:00	10.3	15-Jul-08	07:30:00	13.8	22-Aug-08	19:00:00	11.2	30-Sep-08	06:30:00	9.0
6-Jun-08	20:30:00	10.5	15-Jul-08	08:00:00	13.6	22-Aug-08	19:30:00	11.4	30-Sep-08	07:00:00	8.9
6-Jun-08	21:00:00	10.5	15-Jul-08	08:30:00	13.5	22-Aug-08	20:00:00	11.4	30-Sep-08	07:30:00	8.7
6-Jun-08	21:30:00	10.5	15-Jul-08	09:00:00	13.5	22-Aug-08	20:30:00	11.4	30-Sep-08	08:00:00	8.6
6-Jun-08	22:00:00	10.5	15-Jul-08	09:30:00	13.5	22-Aug-08	21:00:00	11.5	30-Sep-08	08:30:00	8.6
6-Jun-08	22:30:00	10.5	15-Jul-08	10:00:00	13.5	22-Aug-08	21:30:00	11.5	30-Sep-08	09:00:00	8.6
6-Jun-08	23:00:00	10.3	15-Jul-08	10:30:00	13.3	22-Aug-08	22:00:00	11.5	30-Sep-08	09:30:00	8.4
6-Jun-08	23:30:00	10.3	15-Jul-08	11:00:00	13.3	22-Aug-08	22:30:00	11.5	30-Sep-08	10:00:00	8.3
7-Jun-08	00:00:00	10.3	15-Jul-08	11:30:00	13.3	22-Aug-08	23:00:00	11.5	30-Sep-08	10:30:00	8.4
7-Jun-08	00:30:00	10.5	15-Jul-08	12:00:00	13.3	22-Aug-08	23:30:00	11.7	30-Sep-08	11:00:00	8.4
7-Jun-08	01:00:00	10.3	15-Jul-08	12:30:00	13.3	23-Aug-08	00:00:00	11.7	30-Sep-08	11:30:00	8.6
7-Jun-08	01:30:00	10.3	15-Jul-08	13:00:00	13.3	23-Aug-08	00:30:00	11.7	30-Sep-08	12:00:00	8.6
7-Jun-08	02:00:00	10.3	15-Jul-08	13:30:00	13.3	23-Aug-08	01:00:00	11.7	30-Sep-08	12:30:00	8.9
7-Jun-08	02:30:00	10.3	15-Jul-08	14:00:00	13.3	23-Aug-08	01:30:00	11.7	30-Sep-08	13:00:00	9.2
7-Jun-08	03:00:00	10.3	15-Jul-08	14:30:00	13.3	23-Aug-08	02:00:00	11.7	30-Sep-08	13:30:00	9.2
7-Jun-08	03:30:00	10.3	15-Jul-08	15:00:00	13.3	23-Aug-08	02:30:00	11.7	30-Sep-08	14:00:00	9.5
7-Jun-08	04:00:00	10.3	15-Jul-08	15:30:00	13.5	23-Aug-08	03:00:00	11.8	30-Sep-08	14:30:00	9.8
7-Jun-08	04:30:00	10.3	15-Jul-08	16:00:00	13.5	23-Aug-08	03:30:00	11.7	30-Sep-08	15:00:00	9.8
7-Jun-08	05:00:00	10.2	15-Jul-08	16:30:00	13.6	23-Aug-08	04:00:00	11.7	30-Sep-08	15:30:00	9.8
7-Jun-08	05:30:00	10.2	15-Jul-08	17:00:00	13.8	23-Aug-08	04:30:00	11.7	30-Sep-08	16:00:00	9.9
7-Jun-08	06:00:00	10.2	15-Jul-08	17:30:00	13.8	23-Aug-08	05:00:00	11.7	30-Sep-08	16:30:00	9.9
7-Jun-08	06:30:00	10.2	15-Jul-08	18:00:00	13.9	23-Aug-08	05:30:00	11.7	30-Sep-08	17:00:00	10.1
7-Jun-08	07:00:00	10.2	15-Jul-08	18:30:00	14.0	23-Aug-08	06:00:00	11.7	30-Sep-08	17:30:00	10.1
7-Jun-08	07:30:00	10.1	15-Jul-08	19:00:00	14.0	23-Aug-08	06:30:00	11.7	30-Sep-08	18:00:00	10.2
7-Jun-08	08:00:00	10.1	15-Jul-08	19:30:00	14.2	23-Aug-08	07:00:00	11.5	30-Sep-08	18:30:00	10.2
7-Jun-08	08:30:00	10.1	15-Jul-08	20:00:00	14.2	23-Aug-08	07:30:00	11.5	30-Sep-08	19:00:00	10.2
7-Jun-08	09:00:00	10.1	15-Jul-08	20:30:00	14.3	23-Aug-08	08:00:00	11.5	30-Sep-08	19:30:00	10.1
7-Jun-08	09:30:00	10.1	15-Jul-08	21:00:00	14.3	23-Aug-08	08:30:00	11.5	30-Sep-08	20:00:00	10.1
7-Jun-08	10:00:00	9.9	15-Jul-08	21:30:00	14.5	23-Aug-08	09:00:00	11.5	30-Sep-08	20:30:00	10.1
7-Jun-08	10:30:00	9.9	15-Jul-08	22:00:00	14.5	23-Aug-08	09:30:00	11.4	30-Sep-08	21:00:00	9.9
7-Jun-08	11:00:00	9.9	15-Jul-08	22:30:00	14.5	23-Aug-08	10:00:00	11.4	30-Sep-08	21:30:00	9.9
7-Jun-08	11:30:00	9.9	15-Jul-08	23:00:00	14.5	23-Aug-08	10:30:00	11.4	30-Sep-08	22:00:00	9.9
7-Jun-08	12:00:00	9.9	15-Jul-08	23:30:00	14.5	23-Aug-08	11:00:00	11.4	30-Sep-08	22:30:00	9.9
7-Jun-08	12:30:00	9.9	16-Jul-08	00:00:00	14.5	23-Aug-08	11:30:00	11.4	30-Sep-08	23:00:00	9.8
7-Jun-08	13:00:00	9.9	16-Jul-08	00:30:00	14.5	23-Aug-08	12:00:00	11.4	30-Sep-08	23:30:00	9.8
7-Jun-08	13:30:00	9.9	16-Jul-08	01:00:00	14.3	23-Aug-08	12:30:00	11.4	1-Oct-08	00:00:00	9.8
7-Jun-08	14:00:00	9.9	16-Jul-08	01:30:00	14.3	23-Aug-08	13:00:00	11.4	1-Oct-08	00:30:00	9.8
7-Jun-08	14:30:00	9.9	16-Jul-08	02:00:00	14.2	23-Aug-08	13:30:00	11.4	1-Oct-08	01:00:00	9.8
7-Jun-08	15:00:00	9.9	16-Jul-08	02:30:00	14.2	23-Aug-08	14:00:00	11.4	1-Oct-08	01:30:00	9.8
7-Jun-08	15:30:00	9.9	16-Jul-08	03:00:00	14.2	23-Aug-08	14:30:00	11.2	1-Oct-08	02:00:00	9.8
7-Jun-08	16:00:00	9.9	16-Jul-08	03:30:00	14.0	23-Aug-08	15:00:00	11.2	1-Oct-08	02:30:00	9.8
7-Jun-08	16:30:00	9.9	16-Jul-08	04:00:00	14.0	23-Aug-08	15:30:00	11.4	1-Oct-08	03:00:00	9.8
7-Jun-08	17:00:00	10.1	16-Jul-08	04:30:00	13.9	23-Aug-08	16:00:00	11.2	1-Oct-08	03:30:00	9.8
7-Jun-08	17:30:00	10.1	16-Jul-08	05:00:00	13.9	23-Aug-08	16:30:00	11.2	1-Oct-08	04:00:00	9.8
7-Jun-08	18:00:00	10.1	16-Jul-08	05:30:00	13.8	23-Aug-08	17:00:00	11.4	1-Oct-08	04:30:00	9.8
7-Jun-08	18:30:00	10.1	16-Jul-08	06:00:00	13.8	23-Aug-08	17:30:00	11.4	1-Oct-08	05:00:00	9.6
7-Jun-08	19:00:00	10.1	16-Jul-08	06:30:00	13.6	23-Aug-08	18:00:00	11.4	1-Oct-08	05:30:00	9.6
7-Jun-08	19:30:00	10.1	16-Jul-08	07:00:00	13.5	23-Aug-08	18:30:00	11.4	1-Oct-08	06:00:00	9.5
7-Jun-08	20:00:00	10.2	16-Jul-08	07:30:00	13.5	23-Aug-08	19:00:00	11.4	1-Oct-08	06:30:00	9.5
7-Jun-08	20:30:00	10.2	16-Jul-08	08:00:00	13.3	23-Aug-08	19:30:00	11.4	1-Oct-08	07:00:00	9.3
7-Jun-08	21:00:00	10.2	16-Jul-08	08:30:00	13.3	23-Aug-08	20:00:00	11.4	1-Oct-08	07:30:00	9.2
7-Jun-08	21:30:00	10.2	16-Jul-08	09:00:00	13.2	23-Aug-08	20:30:00	11.5	1-Oct-08	08:00:00	9.2

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
7-Jun-08	22:00:00	10.2	16-Jul-08	09:30:00	13.2	23-Aug-08	21:00:00	11.5	1-Oct-08	08:30:00	9.2
7-Jun-08	22:30:00	10.2	16-Jul-08	10:00:00	13.0	23-Aug-08	21:30:00	11.5	1-Oct-08	09:00:00	9.2
7-Jun-08	23:00:00	10.2	16-Jul-08	10:30:00	13.0	23-Aug-08	22:00:00	11.5	1-Oct-08	09:30:00	9.0
7-Jun-08	23:30:00	10.3	16-Jul-08	11:00:00	13.0	23-Aug-08	22:30:00	11.5	1-Oct-08	10:00:00	8.9
8-Jun-08	00:00:00	10.3	16-Jul-08	11:30:00	12.9	23-Aug-08	23:00:00	11.5	1-Oct-08	10:30:00	9.0
8-Jun-08	00:30:00	10.3	16-Jul-08	12:00:00	13.0	23-Aug-08	23:30:00	11.5	1-Oct-08	11:00:00	9.0
8-Jun-08	01:00:00	10.3	16-Jul-08	12:30:00	13.0	24-Aug-08	00:00:00	11.5	1-Oct-08	11:30:00	9.2
8-Jun-08	01:30:00	10.3	16-Jul-08	13:00:00	13.0	24-Aug-08	00:30:00	11.5	1-Oct-08	12:00:00	9.2
8-Jun-08	02:00:00	10.3	16-Jul-08	13:30:00	13.2	24-Aug-08	01:00:00	11.5	1-Oct-08	12:30:00	9.3
8-Jun-08	02:30:00	10.3	16-Jul-08	14:00:00	13.2	24-Aug-08	01:30:00	11.5	1-Oct-08	13:00:00	9.5
8-Jun-08	03:00:00	10.3	16-Jul-08	14:30:00	13.3	24-Aug-08	02:00:00	11.5	1-Oct-08	13:30:00	9.8
8-Jun-08	03:30:00	10.3	16-Jul-08	15:00:00	13.5	24-Aug-08	02:30:00	11.5	1-Oct-08	14:00:00	9.9
8-Jun-08	04:00:00	10.3	16-Jul-08	15:30:00	13.6	24-Aug-08	03:00:00	11.5	1-Oct-08	14:30:00	10.1
8-Jun-08	04:30:00	10.3	16-Jul-08	16:00:00	13.6	24-Aug-08	03:30:00	11.5	1-Oct-08	15:00:00	10.2
8-Jun-08	05:00:00	10.2	16-Jul-08	16:30:00	13.8	24-Aug-08	04:00:00	11.5	1-Oct-08	15:30:00	10.3
8-Jun-08	05:30:00	10.3	16-Jul-08	17:00:00	13.9	24-Aug-08	04:30:00	11.5	1-Oct-08	16:00:00	10.5
8-Jun-08	06:00:00	10.2	16-Jul-08	17:30:00	13.9	24-Aug-08	05:00:00	11.5	1-Oct-08	16:30:00	10.6
8-Jun-08	06:30:00	10.2	16-Jul-08	18:00:00	14.0	24-Aug-08	05:30:00	11.5	1-Oct-08	17:00:00	10.8
8-Jun-08	07:00:00	10.2	16-Jul-08	18:30:00	14.0	24-Aug-08	06:00:00	11.5	1-Oct-08	17:30:00	10.8
8-Jun-08	07:30:00	10.2	16-Jul-08	19:00:00	14.2	24-Aug-08	06:30:00	11.5	1-Oct-08	18:00:00	10.8
8-Jun-08	08:00:00	10.1	16-Jul-08	19:30:00	14.3	24-Aug-08	07:00:00	11.4	1-Oct-08	18:30:00	10.8
8-Jun-08	08:30:00	10.1	16-Jul-08	20:00:00	14.3	24-Aug-08	07:30:00	11.4	1-Oct-08	19:00:00	10.8
8-Jun-08	09:00:00	10.1	16-Jul-08	20:30:00	14.5	24-Aug-08	08:00:00	11.4	1-Oct-08	19:30:00	10.8
8-Jun-08	09:30:00	9.9	16-Jul-08	21:00:00	14.5	24-Aug-08	08:30:00	11.4	1-Oct-08	20:00:00	10.6
8-Jun-08	10:00:00	9.9	16-Jul-08	21:30:00	14.5	24-Aug-08	09:00:00	11.4	1-Oct-08	20:30:00	10.6
8-Jun-08	10:30:00	9.9	16-Jul-08	22:00:00	14.5	24-Aug-08	09:30:00	11.4	1-Oct-08	21:00:00	10.6
8-Jun-08	11:00:00	9.9	16-Jul-08	22:30:00	14.5	24-Aug-08	10:00:00	11.4	1-Oct-08	21:30:00	10.6
8-Jun-08	11:30:00	9.9	16-Jul-08	23:00:00	14.5	24-Aug-08	10:30:00	11.4	1-Oct-08	22:00:00	10.5
8-Jun-08	12:00:00	9.8	16-Jul-08	23:30:00	14.6	24-Aug-08	11:00:00	11.4	1-Oct-08	22:30:00	10.3
8-Jun-08	12:30:00	9.8	17-Jul-08	00:00:00	14.6	24-Aug-08	11:30:00	11.2	1-Oct-08	23:00:00	10.3
8-Jun-08	13:00:00	9.8	17-Jul-08	00:30:00	14.6	24-Aug-08	12:00:00	11.2	1-Oct-08	23:30:00	10.2
8-Jun-08	13:30:00	9.8	17-Jul-08	01:00:00	14.6	24-Aug-08	12:30:00	11.2	2-Oct-08	00:00:00	10.2
8-Jun-08	14:00:00	9.8	17-Jul-08	01:30:00	14.5	24-Aug-08	13:00:00	11.2	2-Oct-08	00:30:00	10.2
8-Jun-08	14:30:00	9.8	17-Jul-08	02:00:00	14.5	24-Aug-08	13:30:00	11.1	2-Oct-08	01:00:00	10.2
8-Jun-08	15:00:00	9.8	17-Jul-08	02:30:00	14.5	24-Aug-08	14:00:00	11.1	2-Oct-08	01:30:00	10.2
8-Jun-08	15:30:00	9.8	17-Jul-08	03:00:00	14.5	24-Aug-08	14:30:00	11.1	2-Oct-08	02:00:00	10.2
8-Jun-08	16:00:00	9.9	17-Jul-08	03:30:00	14.5	24-Aug-08	15:00:00	10.9	2-Oct-08	02:30:00	10.2
8-Jun-08	16:30:00	9.9	17-Jul-08	04:00:00	14.3	24-Aug-08	15:30:00	10.9	2-Oct-08	03:00:00	10.1
8-Jun-08	17:00:00	9.9	17-Jul-08	04:30:00	14.3	24-Aug-08	16:00:00	10.9	2-Oct-08	03:30:00	10.1
8-Jun-08	17:30:00	9.9	17-Jul-08	05:00:00	14.2	24-Aug-08	16:30:00	10.8	2-Oct-08	04:00:00	10.1
8-Jun-08	18:00:00	10.1	17-Jul-08	05:30:00	14.2	24-Aug-08	17:00:00	10.8	2-Oct-08	04:30:00	10.1
8-Jun-08	18:30:00	10.1	17-Jul-08	06:00:00	14.2	24-Aug-08	17:30:00	10.8	2-Oct-08	05:00:00	9.9
8-Jun-08	19:00:00	10.1	17-Jul-08	06:30:00	14.0	24-Aug-08	18:00:00	10.6	2-Oct-08	05:30:00	9.9
8-Jun-08	19:30:00	10.2	17-Jul-08	07:00:00	13.9	24-Aug-08	18:30:00	10.8	2-Oct-08	06:00:00	9.8
8-Jun-08	20:00:00	10.2	17-Jul-08	07:30:00	13.9	24-Aug-08	19:00:00	10.6	2-Oct-08	06:30:00	9.8
8-Jun-08	20:30:00	10.2	17-Jul-08	08:00:00	13.8	24-Aug-08	19:30:00	10.6	2-Oct-08	07:00:00	9.8
8-Jun-08	21:00:00	10.2	17-Jul-08	08:30:00	13.6	24-Aug-08	20:00:00	10.6	2-Oct-08	07:30:00	9.6
8-Jun-08	21:30:00	10.3	17-Jul-08	09:00:00	13.5	24-Aug-08	20:30:00	10.5	2-Oct-08	08:00:00	9.5
8-Jun-08	22:00:00	10.3	17-Jul-08	09:30:00	13.3	24-Aug-08	21:00:00	10.5	2-Oct-08	08:30:00	9.5
8-Jun-08	22:30:00	10.3	17-Jul-08	10:00:00	13.2	24-Aug-08	21:30:00	10.5	2-Oct-08	09:00:00	9.5
8-Jun-08	23:00:00	10.3	17-Jul-08	10:30:00	13.2	24-Aug-08	22:00:00	10.5	2-Oct-08	09:30:00	9.5
8-Jun-08	23:30:00	10.5	17-Jul-08	11:00:00	13.0	24-Aug-08	22:30:00	10.5	2-Oct-08	10:00:00	9.3
9-Jun-08	00:00:00	10.3	17-Jul-08	11:30:00	13.2	24-Aug-08	23:00:00	10.5	2-Oct-08	10:30:00	9.3
9-Jun-08	00:30:00	10.5	17-Jul-08	12:00:00	13.2	24-Aug-08	23:30:00	10.5	2-Oct-08	11:00:00	9.3
9-Jun-08	01:00:00	10.5	17-Jul-08	12:30:00	13.3	25-Aug-08	00:00:00	10.3	2-Oct-08	11:30:00	9.5
9-Jun-08	01:30:00	10.5	17-Jul-08	13:00:00	13.5	25-Aug-08	00:30:00	10.3	2-Oct-08	12:00:00	9.6
9-Jun-08	02:00:00	10.5	17-Jul-08	13:30:00	13.6	25-Aug-08	01:00:00	10.3	2-Oct-08	12:30:00	9.8
9-Jun-08	02:30:00	10.3	17-Jul-08	14:00:00	13.8	25-Aug-08	01:30:00	10.3	2-Oct-08	13:00:00	9.8
9-Jun-08	03:00:00	10.3	17-Jul-08	14:30:00	13.9	25-Aug-08	02:00:00	10.3	2-Oct-08	13:30:00	9.8

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
9-Jun-08	03:30:00	10.3	17-Jul-08	15:00:00	14.0	25-Aug-08	02:30:00	10.3	2-Oct-08	14:00:00	9.9
9-Jun-08	04:00:00	10.3	17-Jul-08	15:30:00	14.0	25-Aug-08	03:00:00	10.3	2-Oct-08	14:30:00	9.9
9-Jun-08	04:30:00	10.3	17-Jul-08	16:00:00	14.2	25-Aug-08	03:30:00	10.3	2-Oct-08	15:00:00	10.1
9-Jun-08	05:00:00	10.3	17-Jul-08	16:30:00	14.3	25-Aug-08	04:00:00	10.5	2-Oct-08	15:30:00	10.2
9-Jun-08	05:30:00	10.2	17-Jul-08	17:00:00	14.3	25-Aug-08	04:30:00	10.5	2-Oct-08	16:00:00	10.2
9-Jun-08	06:00:00	10.2	17-Jul-08	17:30:00	14.5	25-Aug-08	05:00:00	10.3	2-Oct-08	16:30:00	10.2
9-Jun-08	06:30:00	10.2	17-Jul-08	18:00:00	14.5	25-Aug-08	05:30:00	10.5	2-Oct-08	17:00:00	10.2
9-Jun-08	07:00:00	10.2	17-Jul-08	18:30:00	14.6	25-Aug-08	06:00:00	10.5	2-Oct-08	17:30:00	10.3
9-Jun-08	07:30:00	10.1	17-Jul-08	19:00:00	14.6	25-Aug-08	06:30:00	10.5	2-Oct-08	18:00:00	10.2
9-Jun-08	08:00:00	10.1	17-Jul-08	19:30:00	14.8	25-Aug-08	07:00:00	10.5	2-Oct-08	18:30:00	10.2
9-Jun-08	08:30:00	9.9	17-Jul-08	20:00:00	14.8	25-Aug-08	07:30:00	10.5	2-Oct-08	19:00:00	10.2
9-Jun-08	09:00:00	9.9	17-Jul-08	20:30:00	14.8	25-Aug-08	08:00:00	10.5	2-Oct-08	19:30:00	10.2
9-Jun-08	09:30:00	9.9	17-Jul-08	21:00:00	14.9	25-Aug-08	08:30:00	10.5	2-Oct-08	20:00:00	10.2
9-Jun-08	10:00:00	9.9	17-Jul-08	21:30:00	14.9	25-Aug-08	09:00:00	10.5	2-Oct-08	20:30:00	10.2
9-Jun-08	10:30:00	9.9	17-Jul-08	22:00:00	14.9	25-Aug-08	09:30:00	10.5	2-Oct-08	21:00:00	10.1
9-Jun-08	11:00:00	9.8	17-Jul-08	22:30:00	14.9	25-Aug-08	10:00:00	10.5	2-Oct-08	21:30:00	10.1
9-Jun-08	11:30:00	9.8	17-Jul-08	23:00:00	14.9	25-Aug-08	10:30:00	10.5	2-Oct-08	22:00:00	10.1
9-Jun-08	12:00:00	9.8	17-Jul-08	23:30:00	14.9	25-Aug-08	11:00:00	10.5	2-Oct-08	22:30:00	10.1
9-Jun-08	12:30:00	9.8	18-Jul-08	00:00:00	14.9	25-Aug-08	11:30:00	10.5	2-Oct-08	23:00:00	10.1
9-Jun-08	13:00:00	9.8	18-Jul-08	00:30:00	14.9	25-Aug-08	12:00:00	10.5	2-Oct-08	23:30:00	10.2
9-Jun-08	13:30:00	9.8	18-Jul-08	01:00:00	14.9	25-Aug-08	12:30:00	10.5	3-Oct-08	00:00:00	10.2
9-Jun-08	14:00:00	9.8	18-Jul-08	01:30:00	14.9	25-Aug-08	13:00:00	10.5	3-Oct-08	00:30:00	10.2
9-Jun-08	14:30:00	9.8	18-Jul-08	02:00:00	14.9	25-Aug-08	13:30:00	10.5	3-Oct-08	01:00:00	10.2
9-Jun-08	15:00:00	9.8	18-Jul-08	02:30:00	14.9	25-Aug-08	14:00:00	10.5	3-Oct-08	01:30:00	10.2
9-Jun-08	15:30:00	9.8	18-Jul-08	03:00:00	14.8	25-Aug-08	14:30:00	10.6	3-Oct-08	02:00:00	10.3
9-Jun-08	16:00:00	9.8	18-Jul-08	03:30:00	14.8	25-Aug-08	15:00:00	10.6	3-Oct-08	02:30:00	10.3
9-Jun-08	16:30:00	9.8	18-Jul-08	04:00:00	14.8	25-Aug-08	15:30:00	10.6	3-Oct-08	03:00:00	10.3
9-Jun-08	17:00:00	9.9	18-Jul-08	04:30:00	14.6	25-Aug-08	16:00:00	10.8	3-Oct-08	03:30:00	10.3
9-Jun-08	17:30:00	9.9	18-Jul-08	05:00:00	14.6	25-Aug-08	16:30:00	10.8	3-Oct-08	04:00:00	10.3
9-Jun-08	18:00:00	9.9	18-Jul-08	05:30:00	14.6	25-Aug-08	17:00:00	10.9	3-Oct-08	04:30:00	10.2
9-Jun-08	18:30:00	10.1	18-Jul-08	06:00:00	14.5	25-Aug-08	17:30:00	10.9	3-Oct-08	05:00:00	10.2
9-Jun-08	19:00:00	10.1	18-Jul-08	06:30:00	14.5	25-Aug-08	18:00:00	11.1	3-Oct-08	05:30:00	10.2
9-Jun-08	19:30:00	10.2	18-Jul-08	07:00:00	14.2	25-Aug-08	18:30:00	11.1	3-Oct-08	06:00:00	10.2
9-Jun-08	20:00:00	10.2	18-Jul-08	07:30:00	14.0	25-Aug-08	19:00:00	11.4	3-Oct-08	06:30:00	10.2
9-Jun-08	20:30:00	10.2	18-Jul-08	08:00:00	13.9	25-Aug-08	19:30:00	11.4	3-Oct-08	07:00:00	10.2
9-Jun-08	21:00:00	10.2	18-Jul-08	08:30:00	13.8	25-Aug-08	20:00:00	11.5	3-Oct-08	07:30:00	10.1
9-Jun-08	21:30:00	10.3	18-Jul-08	09:00:00	13.6	25-Aug-08	20:30:00	11.5	3-Oct-08	08:00:00	10.1
9-Jun-08	22:00:00	10.3	18-Jul-08	09:30:00	13.5	25-Aug-08	21:00:00	11.5	3-Oct-08	08:30:00	10.1
9-Jun-08	22:30:00	10.5	18-Jul-08	10:00:00	13.5	25-Aug-08	21:30:00	11.5	3-Oct-08	09:00:00	10.1
9-Jun-08	23:00:00	10.5	18-Jul-08	10:30:00	13.5	25-Aug-08	22:00:00	11.7	3-Oct-08	09:30:00	10.1
9-Jun-08	23:30:00	10.5	18-Jul-08	11:00:00	13.5	25-Aug-08	22:30:00	11.7	3-Oct-08	10:00:00	10.1
10-Jun-08	00:00:00	10.5	18-Jul-08	11:30:00	13.5	25-Aug-08	23:00:00	11.7	3-Oct-08	10:30:00	10.1
10-Jun-08	00:30:00	10.5	18-Jul-08	12:00:00	13.8	25-Aug-08	23:30:00	11.7	3-Oct-08	11:00:00	10.1
10-Jun-08	01:00:00	10.5	18-Jul-08	12:30:00	13.9	26-Aug-08	00:00:00	11.7	3-Oct-08	11:30:00	10.2
10-Jun-08	01:30:00	10.6	18-Jul-08	13:00:00	14.2	26-Aug-08	00:30:00	11.7	3-Oct-08	12:00:00	10.2
10-Jun-08	02:00:00	10.5	18-Jul-08	13:30:00	14.5	26-Aug-08	01:00:00	11.7	3-Oct-08	12:30:00	10.3
10-Jun-08	02:30:00	10.6	18-Jul-08	14:00:00	14.6	26-Aug-08	01:30:00	11.7	3-Oct-08	13:00:00	10.5
10-Jun-08	03:00:00	10.6	18-Jul-08	14:30:00	14.8	26-Aug-08	02:00:00	11.8	3-Oct-08	13:30:00	10.8
10-Jun-08	03:30:00	10.6	18-Jul-08	15:00:00	14.9	26-Aug-08	02:30:00	11.8	3-Oct-08	14:00:00	10.8
10-Jun-08	04:00:00	10.6	18-Jul-08	15:30:00	14.9	26-Aug-08	03:00:00	11.8	3-Oct-08	14:30:00	10.9
10-Jun-08	04:30:00	10.6	18-Jul-08	16:00:00	15.1	26-Aug-08	03:30:00	11.8	3-Oct-08	15:00:00	11.1
10-Jun-08	05:00:00	10.5	18-Jul-08	16:30:00	15.2	26-Aug-08	04:00:00	11.8	3-Oct-08	15:30:00	11.1
10-Jun-08	05:30:00	10.5	18-Jul-08	17:00:00	15.4	26-Aug-08	04:30:00	11.7	3-Oct-08	16:00:00	11.4
10-Jun-08	06:00:00	10.5	18-Jul-08	17:30:00	15.4	26-Aug-08	05:00:00	11.7	3-Oct-08	16:30:00	11.4
10-Jun-08	06:30:00	10.5	18-Jul-08	18:00:00	15.4	26-Aug-08	05:30:00	11.7	3-Oct-08	17:00:00	11.5
10-Jun-08	07:00:00	10.5	18-Jul-08	18:30:00	15.5	26-Aug-08	06:00:00	11.5	3-Oct-08	17:30:00	11.5
10-Jun-08	07:30:00	10.5	18-Jul-08	19:00:00	15.7	26-Aug-08	06:30:00	11.5	3-Oct-08	18:00:00	11.5
10-Jun-08	08:00:00	10.3	18-Jul-08	19:30:00	15.7	26-Aug-08	07:00:00	11.4	3-Oct-08	18:30:00	11.5
10-Jun-08	08:30:00	10.3	18-Jul-08	20:00:00	15.7	26-Aug-08	07:30:00	11.4	3-Oct-08	19:00:00	11.5

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
10-Jun-08	09:00:00	10.3	18-Jul-08	20:30:00	15.9	26-Aug-08	08:00:00	11.1	3-Oct-08	19:30:00	11.5
10-Jun-08	09:30:00	10.3	18-Jul-08	21:00:00	15.9	26-Aug-08	08:30:00	11.1	3-Oct-08	20:00:00	11.5
10-Jun-08	10:00:00	10.3	18-Jul-08	21:30:00	15.9	26-Aug-08	09:00:00	10.9	3-Oct-08	20:30:00	11.4
10-Jun-08	10:30:00	10.3	18-Jul-08	22:00:00	16.0	26-Aug-08	09:30:00	10.8	3-Oct-08	21:00:00	11.2
10-Jun-08	11:00:00	10.2	18-Jul-08	22:30:00	16.0	26-Aug-08	10:00:00	10.8	3-Oct-08	21:30:00	11.2
10-Jun-08	11:30:00	10.2	18-Jul-08	23:00:00	16.0	26-Aug-08	10:30:00	10.6	3-Oct-08	22:00:00	11.1
10-Jun-08	12:00:00	10.2	18-Jul-08	23:30:00	16.0	26-Aug-08	11:00:00	10.5	3-Oct-08	22:30:00	11.1
10-Jun-08	12:30:00	10.2	19-Jul-08	00:00:00	16.0	26-Aug-08	11:30:00	10.5	3-Oct-08	23:00:00	11.1
10-Jun-08	13:00:00	10.2	19-Jul-08	00:30:00	16.0	26-Aug-08	12:00:00	10.3	3-Oct-08	23:30:00	10.9
10-Jun-08	13:30:00	10.3	19-Jul-08	01:00:00	16.0	26-Aug-08	12:30:00	10.3	4-Oct-08	00:00:00	10.8
10-Jun-08	14:00:00	10.3	19-Jul-08	01:30:00	16.0	26-Aug-08	13:00:00	10.3	4-Oct-08	00:30:00	10.9
10-Jun-08	14:30:00	10.3	19-Jul-08	02:00:00	15.9	26-Aug-08	13:30:00	10.2	4-Oct-08	01:00:00	10.8
10-Jun-08	15:00:00	10.3	19-Jul-08	02:30:00	15.9	26-Aug-08	14:00:00	10.2	4-Oct-08	01:30:00	10.8
10-Jun-08	15:30:00	10.3	19-Jul-08	03:00:00	15.9	26-Aug-08	14:30:00	10.3	4-Oct-08	02:00:00	10.9
10-Jun-08	16:00:00	10.3	19-Jul-08	03:30:00	15.9	26-Aug-08	15:00:00	10.3	4-Oct-08	02:30:00	10.9
10-Jun-08	16:30:00	10.3	19-Jul-08	04:00:00	15.7	26-Aug-08	15:30:00	10.3	4-Oct-08	03:00:00	10.9
10-Jun-08	17:00:00	10.5	19-Jul-08	04:30:00	15.7	26-Aug-08	16:00:00	10.3	4-Oct-08	03:30:00	10.9
10-Jun-08	17:30:00	10.5	19-Jul-08	05:00:00	15.7	26-Aug-08	16:30:00	10.3	4-Oct-08	04:00:00	10.8
10-Jun-08	18:00:00	10.5	19-Jul-08	05:30:00	15.7	26-Aug-08	17:00:00	10.3	4-Oct-08	04:30:00	10.8
10-Jun-08	18:30:00	10.5	19-Jul-08	06:00:00	15.5	26-Aug-08	17:30:00	10.3	4-Oct-08	05:00:00	10.8
10-Jun-08	19:00:00	10.6	19-Jul-08	06:30:00	15.5	26-Aug-08	18:00:00	10.3	4-Oct-08	05:30:00	10.8
10-Jun-08	19:30:00	10.6	19-Jul-08	07:00:00	15.5	26-Aug-08	18:30:00	10.3	4-Oct-08	06:00:00	10.6
10-Jun-08	20:00:00	10.6	19-Jul-08	07:30:00	15.4	26-Aug-08	19:00:00	10.5	4-Oct-08	06:30:00	10.6
10-Jun-08	20:30:00	10.6	19-Jul-08	08:00:00	15.2	26-Aug-08	19:30:00	10.5	4-Oct-08	07:00:00	10.5
10-Jun-08	21:00:00	10.8	19-Jul-08	08:30:00	15.1	26-Aug-08	20:00:00	10.5	4-Oct-08	07:30:00	10.5
10-Jun-08	21:30:00	10.8	19-Jul-08	09:00:00	14.9	26-Aug-08	20:30:00	10.5	4-Oct-08	08:00:00	10.3
10-Jun-08	22:00:00	10.8	19-Jul-08	09:30:00	14.8	26-Aug-08	21:00:00	10.6	4-Oct-08	08:30:00	10.3
10-Jun-08	22:30:00	10.8	19-Jul-08	10:00:00	14.6	26-Aug-08	21:30:00	10.5	4-Oct-08	09:00:00	10.2
10-Jun-08	23:00:00	10.8	19-Jul-08	10:30:00	14.6	26-Aug-08	22:00:00	10.6	4-Oct-08	09:30:00	10.2
10-Jun-08	23:30:00	10.8	19-Jul-08	11:00:00	14.6	26-Aug-08	22:30:00	10.6	4-Oct-08	10:00:00	10.2
11-Jun-08	00:00:00	10.8	19-Jul-08	11:30:00	14.6	26-Aug-08	23:00:00	10.6	4-Oct-08	10:30:00	10.2
11-Jun-08	00:30:00	10.8	19-Jul-08	12:00:00	14.8	26-Aug-08	23:30:00	10.6	4-Oct-08	11:00:00	10.2
11-Jun-08	01:00:00	10.8	19-Jul-08	12:30:00	14.9	27-Aug-08	00:00:00	10.6	4-Oct-08	11:30:00	10.2
11-Jun-08	01:30:00	10.8	19-Jul-08	13:00:00	15.1	27-Aug-08	00:30:00	10.6	4-Oct-08	12:00:00	10.2
11-Jun-08	02:00:00	10.8	19-Jul-08	13:30:00	15.2	27-Aug-08	01:00:00	10.6	4-Oct-08	12:30:00	10.2
11-Jun-08	02:30:00	10.8	19-Jul-08	14:00:00	15.4	27-Aug-08	01:30:00	10.6	4-Oct-08	13:00:00	10.3
11-Jun-08	03:00:00	10.8	19-Jul-08	14:30:00	15.4	27-Aug-08	02:00:00	10.6	4-Oct-08	13:30:00	10.3
11-Jun-08	03:30:00	10.8	19-Jul-08	15:00:00	15.5	27-Aug-08	02:30:00	10.5	4-Oct-08	14:00:00	10.3
11-Jun-08	04:00:00	10.8	19-Jul-08	15:30:00	15.5	27-Aug-08	03:00:00	10.5	4-Oct-08	14:30:00	10.3
11-Jun-08	04:30:00	10.8	19-Jul-08	16:00:00	15.7	27-Aug-08	03:30:00	10.6	4-Oct-08	15:00:00	10.5
11-Jun-08	05:00:00	10.8	19-Jul-08	16:30:00	15.7	27-Aug-08	04:00:00	10.5	4-Oct-08	15:30:00	10.5
11-Jun-08	05:30:00	10.6	19-Jul-08	17:00:00	15.7	27-Aug-08	04:30:00	10.5	4-Oct-08	16:00:00	10.5
11-Jun-08	06:00:00	10.6	19-Jul-08	17:30:00	15.9	27-Aug-08	05:00:00	10.3	4-Oct-08	16:30:00	10.5
11-Jun-08	06:30:00	10.6	19-Jul-08	18:00:00	15.7	27-Aug-08	05:30:00	10.3	4-Oct-08	17:00:00	10.5
11-Jun-08	07:00:00	10.6	19-Jul-08	18:30:00	15.9	27-Aug-08	06:00:00	10.3	4-Oct-08	17:30:00	10.6
11-Jun-08	07:30:00	10.5	19-Jul-08	19:00:00	15.9	27-Aug-08	06:30:00	10.3	4-Oct-08	18:00:00	10.6
11-Jun-08	08:00:00	10.5	19-Jul-08	19:30:00	15.9	27-Aug-08	07:00:00	10.2	4-Oct-08	18:30:00	10.6
11-Jun-08	08:30:00	10.5	19-Jul-08	20:00:00	15.9	27-Aug-08	07:30:00	10.2	4-Oct-08	19:00:00	10.6
11-Jun-08	09:00:00	10.5	19-Jul-08	20:30:00	15.9	27-Aug-08	08:00:00	10.1	4-Oct-08	19:30:00	10.5
11-Jun-08	09:30:00	10.3	19-Jul-08	21:00:00	15.9	27-Aug-08	08:30:00	10.1	4-Oct-08	20:00:00	10.6
11-Jun-08	10:00:00	10.3	19-Jul-08	21:30:00	15.9	27-Aug-08	09:00:00	9.9	4-Oct-08	20:30:00	10.5
11-Jun-08	10:30:00	10.3	19-Jul-08	22:00:00	15.9	27-Aug-08	09:30:00	9.9	4-Oct-08	21:00:00	10.3
11-Jun-08	11:00:00	10.3	19-Jul-08	22:30:00	15.9	27-Aug-08	10:00:00	9.9	4-Oct-08	21:30:00	10.3
11-Jun-08	11:30:00	10.2	19-Jul-08	23:00:00	15.9	27-Aug-08	10:30:00	9.8	4-Oct-08	22:00:00	10.3
11-Jun-08	12:00:00	10.2	19-Jul-08	23:30:00	15.9	27-Aug-08	11:00:00	9.8	4-Oct-08	22:30:00	10.3
11-Jun-08	12:30:00	10.2	20-Jul-08	00:00:00	15.9	27-Aug-08	11:30:00	9.8	4-Oct-08	23:00:00	10.3
11-Jun-08	13:00:00	10.2	20-Jul-08	00:30:00	15.7	27-Aug-08	12:00:00	9.8	4-Oct-08	23:30:00	10.2
11-Jun-08	13:30:00	10.2	20-Jul-08	01:00:00	15.7	27-Aug-08	12:30:00	9.8	5-Oct-08	00:00:00	10.2
11-Jun-08	14:00:00	10.2	20-Jul-08	01:30:00	15.7	27-Aug-08	13:00:00	9.8	5-Oct-08	00:30:00	10.2

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
11-Jun-08	14:30:00	10.2	20-Jul-08	02:00:00	15.7	27-Aug-08	13:30:00	9.8	5-Oct-08	01:00:00	10.2
11-Jun-08	15:00:00	10.2	20-Jul-08	02:30:00	15.7	27-Aug-08	14:00:00	9.8	5-Oct-08	01:30:00	10.2
11-Jun-08	15:30:00	10.3	20-Jul-08	03:00:00	15.5	27-Aug-08	14:30:00	9.6	5-Oct-08	02:00:00	10.2
11-Jun-08	16:00:00	10.2	20-Jul-08	03:30:00	15.5	27-Aug-08	15:00:00	9.6	5-Oct-08	02:30:00	10.2
11-Jun-08	16:30:00	10.3	20-Jul-08	04:00:00	15.5	27-Aug-08	15:30:00	9.6	5-Oct-08	03:00:00	10.1
11-Jun-08	17:00:00	10.3	20-Jul-08	04:30:00	15.5	27-Aug-08	16:00:00	9.6	5-Oct-08	03:30:00	10.1
11-Jun-08	17:30:00	10.3	20-Jul-08	05:00:00	15.4	27-Aug-08	16:30:00	9.6	5-Oct-08	04:00:00	10.2
11-Jun-08	18:00:00	10.5	20-Jul-08	05:30:00	15.4	27-Aug-08	17:00:00	9.6	5-Oct-08	04:30:00	10.1
11-Jun-08	18:30:00	10.5	20-Jul-08	06:00:00	15.4	27-Aug-08	17:30:00	9.8	5-Oct-08	05:00:00	10.1
11-Jun-08	19:00:00	10.5	20-Jul-08	06:30:00	15.2	27-Aug-08	18:00:00	9.8	5-Oct-08	05:30:00	10.1
11-Jun-08	19:30:00	10.6	20-Jul-08	07:00:00	15.2	27-Aug-08	18:30:00	9.8	5-Oct-08	06:00:00	10.1
11-Jun-08	20:00:00	10.6	20-Jul-08	07:30:00	15.1	27-Aug-08	19:00:00	9.9	5-Oct-08	06:30:00	10.1
11-Jun-08	20:30:00	10.6	20-Jul-08	08:00:00	15.1	27-Aug-08	19:30:00	9.9	5-Oct-08	07:00:00	10.1
11-Jun-08	21:00:00	10.8	20-Jul-08	08:30:00	15.1	27-Aug-08	20:00:00	10.1	5-Oct-08	07:30:00	9.9
11-Jun-08	21:30:00	10.8	20-Jul-08	09:00:00	15.1	27-Aug-08	20:30:00	10.2	5-Oct-08	08:00:00	9.9
11-Jun-08	22:00:00	10.8	20-Jul-08	09:30:00	14.9	27-Aug-08	21:00:00	10.2	5-Oct-08	08:30:00	9.9
11-Jun-08	22:30:00	10.8	20-Jul-08	10:00:00	14.9	27-Aug-08	21:30:00	10.3	5-Oct-08	09:00:00	9.9
11-Jun-08	23:00:00	10.8	20-Jul-08	10:30:00	14.8	27-Aug-08	22:00:00	10.5	5-Oct-08	09:30:00	9.9
11-Jun-08	23:30:00	10.8	20-Jul-08	11:00:00	14.6	27-Aug-08	22:30:00	10.5	5-Oct-08	10:00:00	9.9
12-Jun-08	00:00:00	10.8	20-Jul-08	11:30:00	14.6	27-Aug-08	23:00:00	10.5	5-Oct-08	10:30:00	9.9
12-Jun-08	00:30:00	10.8	20-Jul-08	12:00:00	14.6	27-Aug-08	23:30:00	10.6	5-Oct-08	11:00:00	9.9
12-Jun-08	01:00:00	10.8	20-Jul-08	12:30:00	14.6	28-Aug-08	00:00:00	10.6	5-Oct-08	11:30:00	9.9
12-Jun-08	01:30:00	10.9	20-Jul-08	13:00:00	14.6	28-Aug-08	00:30:00	10.6	5-Oct-08	12:00:00	10.1
12-Jun-08	02:00:00	10.9	20-Jul-08	13:30:00	14.6	28-Aug-08	01:00:00	10.6	5-Oct-08	12:30:00	10.1
12-Jun-08	02:30:00	10.9	20-Jul-08	14:00:00	14.6	28-Aug-08	01:30:00	10.8	5-Oct-08	13:00:00	10.1
12-Jun-08	03:00:00	10.9	20-Jul-08	14:30:00	14.6	28-Aug-08	02:00:00	10.8	5-Oct-08	13:30:00	10.1
12-Jun-08	03:30:00	10.8	20-Jul-08	15:00:00	14.8	28-Aug-08	02:30:00	10.8	5-Oct-08	14:00:00	10.2
12-Jun-08	04:00:00	10.8	20-Jul-08	15:30:00	14.9	28-Aug-08	03:00:00	10.8	5-Oct-08	14:30:00	10.3
12-Jun-08	04:30:00	10.9	20-Jul-08	16:00:00	14.9	28-Aug-08	03:30:00	10.8	5-Oct-08	15:00:00	10.5
12-Jun-08	05:00:00	10.8	20-Jul-08	16:30:00	14.9	28-Aug-08	04:00:00	10.8	5-Oct-08	15:30:00	10.6
12-Jun-08	05:30:00	10.8	20-Jul-08	17:00:00	14.9	28-Aug-08	04:30:00	10.8	5-Oct-08	16:00:00	10.8
12-Jun-08	06:00:00	10.8	20-Jul-08	17:30:00	14.9	28-Aug-08	05:00:00	10.8	5-Oct-08	16:30:00	10.8
12-Jun-08	06:30:00	10.8	20-Jul-08	18:00:00	14.9	28-Aug-08	05:30:00	10.6	5-Oct-08	17:00:00	10.8
12-Jun-08	07:00:00	10.8	20-Jul-08	18:30:00	15.1	28-Aug-08	06:00:00	10.6	5-Oct-08	17:30:00	10.6
12-Jun-08	07:30:00	10.8	20-Jul-08	19:00:00	15.1	28-Aug-08	06:30:00	10.5	5-Oct-08	18:00:00	10.6
12-Jun-08	08:00:00	10.8	20-Jul-08	19:30:00	15.1	28-Aug-08	07:00:00	10.5	5-Oct-08	18:30:00	10.5
12-Jun-08	08:30:00	10.6	20-Jul-08	20:00:00	15.1	28-Aug-08	07:30:00	10.3	5-Oct-08	19:00:00	10.3
12-Jun-08	09:00:00	10.6	20-Jul-08	20:30:00	15.1	28-Aug-08	08:00:00	10.3	5-Oct-08	19:30:00	10.2
12-Jun-08	09:30:00	10.6	20-Jul-08	21:00:00	15.1	28-Aug-08	08:30:00	10.2	5-Oct-08	20:00:00	10.2
12-Jun-08	10:00:00	10.6	20-Jul-08	21:30:00	15.1	28-Aug-08	09:00:00	10.2	5-Oct-08	20:30:00	10.1
12-Jun-08	10:30:00	10.6	20-Jul-08	22:00:00	15.1	28-Aug-08	09:30:00	10.1	5-Oct-08	21:00:00	10.1
12-Jun-08	11:00:00	10.5	20-Jul-08	22:30:00	15.1	28-Aug-08	10:00:00	9.9	5-Oct-08	21:30:00	9.9
12-Jun-08	11:30:00	10.5	20-Jul-08	23:00:00	15.1	28-Aug-08	10:30:00	9.8	5-Oct-08	22:00:00	9.9
12-Jun-08	12:00:00	10.5	20-Jul-08	23:30:00	15.1	28-Aug-08	11:00:00	9.8	5-Oct-08	22:30:00	9.8
12-Jun-08	12:30:00	10.5	21-Jul-08	00:00:00	15.1	28-Aug-08	11:30:00	9.8	5-Oct-08	23:00:00	9.8
12-Jun-08	13:00:00	10.5	21-Jul-08	00:30:00	15.1	28-Aug-08	12:00:00	9.8	5-Oct-08	23:30:00	9.6
12-Jun-08	13:30:00	10.5	21-Jul-08	01:00:00	14.9	28-Aug-08	12:30:00	9.8	6-Oct-08	00:00:00	9.5
12-Jun-08	14:00:00	10.5	21-Jul-08	01:30:00	14.9	28-Aug-08	13:00:00	9.6	6-Oct-08	00:30:00	9.3
12-Jun-08	14:30:00	10.5	21-Jul-08	02:00:00	14.9	28-Aug-08	13:30:00	9.6	6-Oct-08	01:00:00	9.2
12-Jun-08	15:00:00	10.5	21-Jul-08	02:30:00	14.9	28-Aug-08	14:00:00	9.5	6-Oct-08	01:30:00	9.2
12-Jun-08	15:30:00	10.6	21-Jul-08	03:00:00	14.9	28-Aug-08	14:30:00	9.5	6-Oct-08	02:00:00	9.2
12-Jun-08	16:00:00	10.6	21-Jul-08	03:30:00	14.9	28-Aug-08	15:00:00	9.5	6-Oct-08	02:30:00	9.0
12-Jun-08	16:30:00	10.6	21-Jul-08	04:00:00	14.9	28-Aug-08	15:30:00	9.5	6-Oct-08	03:00:00	8.9
12-Jun-08	17:00:00	10.8	21-Jul-08	04:30:00	14.8	28-Aug-08	16:00:00	9.6	6-Oct-08	03:30:00	8.9
12-Jun-08	17:30:00	10.8	21-Jul-08	05:00:00	14.8	28-Aug-08	16:30:00	9.6	6-Oct-08	04:00:00	8.7
12-Jun-08	18:00:00	10.8	21-Jul-08	05:30:00	14.8	28-Aug-08	17:00:00	9.8	6-Oct-08	04:30:00	8.7
12-Jun-08	18:30:00	10.9	21-Jul-08	06:00:00	14.6	28-Aug-08	17:30:00	9.8	6-Oct-08	05:00:00	8.6
12-Jun-08	19:00:00	10.9	21-Jul-08	06:30:00	14.6	28-Aug-08	18:00:00	9.8	6-Oct-08	05:30:00	8.4
12-Jun-08	19:30:00	10.9	21-Jul-08	07:00:00	14.6	28-Aug-08	18:30:00	9.9	6-Oct-08	06:00:00	8.4

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
12-Jun-08	20:00:00	10.9	21-Jul-08	07:30:00	14.6	28-Aug-08	19:00:00	10.1	6-Oct-08	06:30:00	8.3
12-Jun-08	20:30:00	11.1	21-Jul-08	08:00:00	14.5	28-Aug-08	19:30:00	10.1	6-Oct-08	07:00:00	8.3
12-Jun-08	21:00:00	11.1	21-Jul-08	08:30:00	14.3	28-Aug-08	20:00:00	10.2	6-Oct-08	07:30:00	8.1
12-Jun-08	21:30:00	11.1	21-Jul-08	09:00:00	14.2	28-Aug-08	20:30:00	10.2	6-Oct-08	08:00:00	8.0
12-Jun-08	22:00:00	11.1	21-Jul-08	09:30:00	14.2	28-Aug-08	21:00:00	10.3	6-Oct-08	08:30:00	8.0
12-Jun-08	22:30:00	11.1	21-Jul-08	10:00:00	14.0	28-Aug-08	21:30:00	10.3	6-Oct-08	09:00:00	7.8
12-Jun-08	23:00:00	11.2	21-Jul-08	10:30:00	14.0	28-Aug-08	22:00:00	10.3	6-Oct-08	09:30:00	7.8
12-Jun-08	23:30:00	11.2	21-Jul-08	11:00:00	14.0	28-Aug-08	22:30:00	10.5	6-Oct-08	10:00:00	7.7
13-Jun-08	00:00:00	11.2	21-Jul-08	11:30:00	14.0	28-Aug-08	23:00:00	10.5	6-Oct-08	10:30:00	7.7
13-Jun-08	00:30:00	11.2	21-Jul-08	12:00:00	14.2	28-Aug-08	23:30:00	10.6	6-Oct-08	11:00:00	7.8
13-Jun-08	01:00:00	11.2	21-Jul-08	12:30:00	14.2	29-Aug-08	00:00:00	10.6	6-Oct-08	11:30:00	7.8
13-Jun-08	01:30:00	11.2	21-Jul-08	13:00:00	14.3	29-Aug-08	00:30:00	10.6	6-Oct-08	12:00:00	7.8
13-Jun-08	02:00:00	11.2	21-Jul-08	13:30:00	14.5	29-Aug-08	01:00:00	10.6	6-Oct-08	12:30:00	8.1
13-Jun-08	02:30:00	11.2	21-Jul-08	14:00:00	14.5	29-Aug-08	01:30:00	10.6	6-Oct-08	13:00:00	8.1
13-Jun-08	03:00:00	11.1	21-Jul-08	14:30:00	14.6	29-Aug-08	02:00:00	10.6	6-Oct-08	13:30:00	8.3
13-Jun-08	03:30:00	11.1	21-Jul-08	15:00:00	14.6	29-Aug-08	02:30:00	10.6	6-Oct-08	14:00:00	8.4
13-Jun-08	04:00:00	11.1	21-Jul-08	15:30:00	14.8	29-Aug-08	03:00:00	10.8	6-Oct-08	14:30:00	8.6
13-Jun-08	04:30:00	11.1	21-Jul-08	16:00:00	14.9	29-Aug-08	03:30:00	10.8	6-Oct-08	15:00:00	8.6
13-Jun-08	05:00:00	10.9	21-Jul-08	16:30:00	14.9	29-Aug-08	04:00:00	10.8	6-Oct-08	15:30:00	8.7
13-Jun-08	05:30:00	10.9	21-Jul-08	17:00:00	14.9	29-Aug-08	04:30:00	10.6	6-Oct-08	16:00:00	8.7
13-Jun-08	06:00:00	10.8	21-Jul-08	17:30:00	15.1	29-Aug-08	05:00:00	10.6	6-Oct-08	16:30:00	8.9
13-Jun-08	06:30:00	10.8	21-Jul-08	18:00:00	15.1	29-Aug-08	05:30:00	10.5	6-Oct-08	17:00:00	8.9
13-Jun-08	07:00:00	10.8	21-Jul-08	18:30:00	15.1	29-Aug-08	06:00:00	10.3	6-Oct-08	17:30:00	8.9
13-Jun-08	07:30:00	10.6	21-Jul-08	19:00:00	15.1	29-Aug-08	06:30:00	10.3	6-Oct-08	18:00:00	8.9
13-Jun-08	08:00:00	10.6	21-Jul-08	19:30:00	14.9	29-Aug-08	07:00:00	10.3	6-Oct-08	18:30:00	8.9
13-Jun-08	08:30:00	10.6	21-Jul-08	20:00:00	14.9	29-Aug-08	07:30:00	10.2	6-Oct-08	19:00:00	8.9
13-Jun-08	09:00:00	10.5	21-Jul-08	20:30:00	14.9	29-Aug-08	08:00:00	10.1	6-Oct-08	19:30:00	8.7
13-Jun-08	09:30:00	10.5	21-Jul-08	21:00:00	14.8	29-Aug-08	08:30:00	10.1	6-Oct-08	20:00:00	8.7
13-Jun-08	10:00:00	10.5	21-Jul-08	21:30:00	14.8	29-Aug-08	09:00:00	9.9	6-Oct-08	20:30:00	8.7
13-Jun-08	10:30:00	10.3	21-Jul-08	22:00:00	14.8	29-Aug-08	09:30:00	9.9	6-Oct-08	21:00:00	8.7
13-Jun-08	11:00:00	10.3	21-Jul-08	22:30:00	14.8	29-Aug-08	10:00:00	9.8	6-Oct-08	21:30:00	8.6
13-Jun-08	11:30:00	10.2	21-Jul-08	23:00:00	14.8	29-Aug-08	10:30:00	9.8	6-Oct-08	22:00:00	8.6
13-Jun-08	12:00:00	10.2	21-Jul-08	23:30:00	14.6	29-Aug-08	11:00:00	9.8	6-Oct-08	22:30:00	8.4
13-Jun-08	12:30:00	10.2	22-Jul-08	00:00:00	14.8	29-Aug-08	11:30:00	9.6	6-Oct-08	23:00:00	8.4
13-Jun-08	13:00:00	10.2	22-Jul-08	00:30:00	14.8	29-Aug-08	12:00:00	9.6	6-Oct-08	23:30:00	8.4
13-Jun-08	13:30:00	10.2	22-Jul-08	01:00:00	14.6	29-Aug-08	12:30:00	9.5	7-Oct-08	00:00:00	8.1
13-Jun-08	14:00:00	10.2	22-Jul-08	01:30:00	14.6	29-Aug-08	13:00:00	9.5	7-Oct-08	00:30:00	8.1
13-Jun-08	14:30:00	10.2	22-Jul-08	02:00:00	14.6	29-Aug-08	13:30:00	9.5	7-Oct-08	01:00:00	8.1
13-Jun-08	15:00:00	10.2	22-Jul-08	02:30:00	14.6	29-Aug-08	14:00:00	9.5	7-Oct-08	01:30:00	8.1
13-Jun-08	15:30:00	10.2	22-Jul-08	03:00:00	14.6	29-Aug-08	14:30:00	9.5	7-Oct-08	02:00:00	8.1
13-Jun-08	16:00:00	10.2	22-Jul-08	03:30:00	14.6	29-Aug-08	15:00:00	9.5	7-Oct-08	02:30:00	8.1
13-Jun-08	16:30:00	10.2	22-Jul-08	04:00:00	14.5	29-Aug-08	15:30:00	9.6	7-Oct-08	03:00:00	8.0
13-Jun-08	17:00:00	10.2	22-Jul-08	04:30:00	14.5	29-Aug-08	16:00:00	9.6	7-Oct-08	03:30:00	8.0
13-Jun-08	17:30:00	10.3	22-Jul-08	05:00:00	14.5	29-Aug-08	16:30:00	9.8	7-Oct-08	04:00:00	8.0
13-Jun-08	18:00:00	10.3	22-Jul-08	05:30:00	14.5	29-Aug-08	17:00:00	9.8	7-Oct-08	04:30:00	7.8
13-Jun-08	18:30:00	10.3	22-Jul-08	06:00:00	14.3	29-Aug-08	17:30:00	9.9	7-Oct-08	05:00:00	7.8
13-Jun-08	19:00:00	10.5	22-Jul-08	06:30:00	14.2	29-Aug-08	18:00:00	9.9	7-Oct-08	05:30:00	7.8
13-Jun-08	19:30:00	10.5	22-Jul-08	07:00:00	14.2	29-Aug-08	18:30:00	10.1	7-Oct-08	06:00:00	7.7
13-Jun-08	20:00:00	10.5	22-Jul-08	07:30:00	13.9	29-Aug-08	19:00:00	10.2	7-Oct-08	06:30:00	7.7
13-Jun-08	20:30:00	10.5	22-Jul-08	08:00:00	13.9	29-Aug-08	19:30:00	10.2	7-Oct-08	07:00:00	7.7
13-Jun-08	21:00:00	10.6	22-Jul-08	08:30:00	13.8	29-Aug-08	20:00:00	10.3	7-Oct-08	07:30:00	7.7
13-Jun-08	21:30:00	10.6	22-Jul-08	09:00:00	13.6	29-Aug-08	20:30:00	10.3	7-Oct-08	08:00:00	7.5
13-Jun-08	22:00:00	10.6	22-Jul-08	09:30:00	13.5	29-Aug-08	21:00:00	10.3	7-Oct-08	08:30:00	7.5
13-Jun-08	22:30:00	10.6	22-Jul-08	10:00:00	13.3	29-Aug-08	21:30:00	10.5	7-Oct-08	09:00:00	7.5
13-Jun-08	23:00:00	10.6	22-Jul-08	10:30:00	13.3	29-Aug-08	22:00:00	10.5	7-Oct-08	09:30:00	7.5
13-Jun-08	23:30:00	10.6	22-Jul-08	11:00:00	13.3	29-Aug-08	22:30:00	10.5	7-Oct-08	10:00:00	7.5
14-Jun-08	00:00:00	10.6	22-Jul-08	11:30:00	13.5	29-Aug-08	23:00:00	10.6	7-Oct-08	10:30:00	7.5
14-Jun-08	00:30:00	10.6	22-Jul-08	12:00:00	13.6	29-Aug-08	23:30:00	10.6	7-Oct-08	11:00:00	7.5
14-Jun-08	01:00:00	10.6	22-Jul-08	12:30:00	13.8	30-Aug-08	00:00:00	10.6	7-Oct-08	11:30:00	7.5

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
14-Jun-08	01:30:00	10.6	22-Jul-08	13:00:00	13.9	30-Aug-08	00:30:00	10.8	7-Oct-08	12:00:00	7.5
14-Jun-08	02:00:00	10.6	22-Jul-08	13:30:00	14.2	30-Aug-08	01:00:00	10.8	7-Oct-08	12:30:00	7.5
14-Jun-08	02:30:00	10.5	22-Jul-08	14:00:00	14.3	30-Aug-08	01:30:00	10.8	7-Oct-08	13:00:00	7.5
14-Jun-08	03:00:00	10.5	22-Jul-08	14:30:00	14.5	30-Aug-08	02:00:00	10.8	7-Oct-08	13:30:00	7.7
14-Jun-08	03:30:00	10.5	22-Jul-08	15:00:00	14.5	30-Aug-08	02:30:00	10.8	7-Oct-08	14:00:00	7.7
14-Jun-08	04:00:00	10.3	22-Jul-08	15:30:00	14.6	30-Aug-08	03:00:00	10.8	7-Oct-08	14:30:00	7.7
14-Jun-08	04:30:00	10.3	22-Jul-08	16:00:00	14.6	30-Aug-08	03:30:00	10.8	7-Oct-08	15:00:00	7.7
14-Jun-08	05:00:00	10.3	22-Jul-08	16:30:00	14.8	30-Aug-08	04:00:00	10.8	7-Oct-08	15:30:00	7.7
14-Jun-08	05:30:00	10.3	22-Jul-08	17:00:00	14.8	30-Aug-08	04:30:00	10.8	7-Oct-08	16:00:00	7.8
14-Jun-08	06:00:00	10.3	22-Jul-08	17:30:00	14.9	30-Aug-08	05:00:00	10.8	7-Oct-08	16:30:00	7.8
14-Jun-08	06:30:00	10.2	22-Jul-08	18:00:00	14.9	30-Aug-08	05:30:00	10.8	7-Oct-08	17:00:00	7.8
14-Jun-08	07:00:00	10.2	22-Jul-08	18:30:00	14.9	30-Aug-08	06:00:00	10.6	7-Oct-08	17:30:00	7.8
14-Jun-08	07:30:00	10.2	22-Jul-08	19:00:00	15.1	30-Aug-08	06:30:00	10.6	7-Oct-08	18:00:00	7.8
14-Jun-08	08:00:00	10.2	22-Jul-08	19:30:00	15.1	30-Aug-08	07:00:00	10.6	7-Oct-08	18:30:00	7.8
14-Jun-08	08:30:00	10.1	22-Jul-08	20:00:00	15.1	30-Aug-08	07:30:00	10.6	7-Oct-08	19:00:00	7.8
14-Jun-08	09:00:00	10.1	22-Jul-08	20:30:00	15.2	30-Aug-08	08:00:00	10.6	7-Oct-08	19:30:00	7.7
14-Jun-08	09:30:00	10.1	22-Jul-08	21:00:00	15.2	30-Aug-08	08:30:00	10.5	7-Oct-08	20:00:00	7.8
14-Jun-08	10:00:00	10.1	22-Jul-08	21:30:00	15.2	30-Aug-08	09:00:00	10.6	7-Oct-08	20:30:00	7.7
14-Jun-08	10:30:00	9.9	22-Jul-08	22:00:00	15.2	30-Aug-08	09:30:00	10.5	7-Oct-08	21:00:00	7.7
14-Jun-08	11:00:00	9.9	22-Jul-08	22:30:00	15.2	30-Aug-08	10:00:00	10.5	7-Oct-08	21:30:00	7.5
14-Jun-08	11:30:00	9.9	22-Jul-08	23:00:00	15.4	30-Aug-08	10:30:00	10.5	7-Oct-08	22:00:00	7.5
14-Jun-08	12:00:00	9.9	22-Jul-08	23:30:00	15.2	30-Aug-08	11:00:00	10.5	7-Oct-08	22:30:00	7.5
14-Jun-08	12:30:00	9.9	23-Jul-08	00:00:00	15.2	30-Aug-08	11:30:00	10.5	7-Oct-08	23:00:00	7.5
14-Jun-08	13:00:00	9.9	23-Jul-08	00:30:00	15.2	30-Aug-08	12:00:00	10.3	7-Oct-08	23:30:00	7.4
14-Jun-08	13:30:00	9.9	23-Jul-08	01:00:00	15.2	30-Aug-08	12:30:00	10.3	8-Oct-08	00:00:00	7.4
14-Jun-08	14:00:00	9.9	23-Jul-08	01:30:00	15.2	30-Aug-08	13:00:00	10.3	8-Oct-08	00:30:00	7.4
14-Jun-08	14:30:00	9.9	23-Jul-08	02:00:00	15.1	30-Aug-08	13:30:00	10.5	8-Oct-08	01:00:00	7.4
14-Jun-08	15:00:00	9.9	23-Jul-08	02:30:00	15.1	30-Aug-08	14:00:00	10.5	8-Oct-08	01:30:00	7.3
14-Jun-08	15:30:00	9.9	23-Jul-08	03:00:00	15.1	30-Aug-08	14:30:00	10.5	8-Oct-08	02:00:00	7.3
14-Jun-08	16:00:00	9.9	23-Jul-08	03:30:00	15.1	30-Aug-08	15:00:00	10.5	8-Oct-08	02:30:00	7.3
14-Jun-08	16:30:00	9.9	23-Jul-08	04:00:00	14.9	30-Aug-08	15:30:00	10.5	8-Oct-08	03:00:00	7.1
14-Jun-08	17:00:00	9.9	23-Jul-08	04:30:00	14.9	30-Aug-08	16:00:00	10.5	8-Oct-08	03:30:00	7.1
14-Jun-08	17:30:00	10.1	23-Jul-08	05:00:00	14.9	30-Aug-08	16:30:00	10.5	8-Oct-08	04:00:00	7.0
14-Jun-08	18:00:00	10.1	23-Jul-08	05:30:00	14.8	30-Aug-08	17:00:00	10.5	8-Oct-08	04:30:00	6.8
14-Jun-08	18:30:00	10.1	23-Jul-08	06:00:00	14.6	30-Aug-08	17:30:00	10.5	8-Oct-08	05:00:00	6.7
14-Jun-08	19:00:00	10.1	23-Jul-08	06:30:00	14.5	30-Aug-08	18:00:00	10.5	8-Oct-08	05:30:00	6.7
14-Jun-08	19:30:00	10.2	23-Jul-08	07:00:00	14.5	30-Aug-08	18:30:00	10.5	8-Oct-08	06:00:00	6.4
14-Jun-08	20:00:00	10.2	23-Jul-08	07:30:00	14.2	30-Aug-08	19:00:00	10.6	8-Oct-08	06:30:00	6.4
14-Jun-08	20:30:00	10.2	23-Jul-08	08:00:00	14.0	30-Aug-08	19:30:00	10.6	8-Oct-08	07:00:00	6.2
14-Jun-08	21:00:00	10.2	23-Jul-08	08:30:00	13.9	30-Aug-08	20:00:00	10.6	8-Oct-08	07:30:00	6.1
14-Jun-08	21:30:00	10.2	23-Jul-08	09:00:00	13.8	30-Aug-08	20:30:00	10.6	8-Oct-08	08:00:00	6.1
14-Jun-08	22:00:00	10.2	23-Jul-08	09:30:00	13.6	30-Aug-08	21:00:00	10.6	8-Oct-08	08:30:00	5.9
14-Jun-08	22:30:00	10.2	23-Jul-08	10:00:00	13.6	30-Aug-08	21:30:00	10.6	8-Oct-08	09:00:00	5.9
14-Jun-08	23:00:00	10.3	23-Jul-08	10:30:00	13.5	30-Aug-08	22:00:00	10.6	8-Oct-08	09:30:00	5.8
14-Jun-08	23:30:00	10.2	23-Jul-08	11:00:00	13.6	30-Aug-08	22:30:00	10.6	8-Oct-08	10:00:00	5.8
15-Jun-08	00:00:00	10.3	23-Jul-08	11:30:00	13.6	30-Aug-08	23:00:00	10.6	8-Oct-08	10:30:00	5.6
15-Jun-08	00:30:00	10.2	23-Jul-08	12:00:00	13.9	30-Aug-08	23:30:00	10.6	8-Oct-08	11:00:00	5.8
15-Jun-08	01:00:00	10.3	23-Jul-08	12:30:00	14.0	31-Aug-08	00:00:00	10.6	8-Oct-08	11:30:00	5.8
15-Jun-08	01:30:00	10.3	23-Jul-08	13:00:00	14.3	31-Aug-08	00:30:00	10.6	8-Oct-08	12:00:00	5.8
15-Jun-08	02:00:00	10.2	23-Jul-08	13:30:00	14.6	31-Aug-08	01:00:00	10.6	8-Oct-08	12:30:00	5.9
15-Jun-08	02:30:00	10.2	23-Jul-08	14:00:00	15.1	31-Aug-08	01:30:00	10.6	8-Oct-08	13:00:00	6.1
15-Jun-08	03:00:00	10.3	23-Jul-08	14:30:00	15.4	31-Aug-08	02:00:00	10.6	8-Oct-08	13:30:00	6.2
15-Jun-08	03:30:00	10.2	23-Jul-08	15:00:00	15.7	31-Aug-08	02:30:00	10.8	8-Oct-08	14:00:00	6.4
15-Jun-08	04:00:00	10.2	23-Jul-08	15:30:00	15.9	31-Aug-08	03:00:00	10.6	8-Oct-08	14:30:00	6.4
15-Jun-08	04:30:00	10.2	23-Jul-08	16:00:00	15.9	31-Aug-08	03:30:00	10.6	8-Oct-08	15:00:00	6.4
15-Jun-08	05:00:00	10.2	23-Jul-08	16:30:00	15.9	31-Aug-08	04:00:00	10.6	8-Oct-08	15:30:00	6.5
15-Jun-08	05:30:00	10.2	23-Jul-08	17:00:00	15.9	31-Aug-08	04:30:00	10.6	8-Oct-08	16:00:00	6.5
15-Jun-08	06:00:00	10.2	23-Jul-08	17:30:00	15.9	31-Aug-08	05:00:00	10.6	8-Oct-08	16:30:00	6.5
15-Jun-08	06:30:00	10.2	23-Jul-08	18:00:00	16.0	31-Aug-08	05:30:00	10.6	8-Oct-08	17:00:00	6.7

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
15-Jun-08	07:00:00	10.2	23-Jul-08	18:30:00	16.0	31-Aug-08	06:00:00	10.6	8-Oct-08	17:30:00	6.7
15-Jun-08	07:30:00	10.2	23-Jul-08	19:00:00	16.0	31-Aug-08	06:30:00	10.5	8-Oct-08	18:00:00	6.8
15-Jun-08	08:00:00	10.1	23-Jul-08	19:30:00	16.0	31-Aug-08	07:00:00	10.5	8-Oct-08	18:30:00	6.7
15-Jun-08	08:30:00	10.1	23-Jul-08	20:00:00	16.0	31-Aug-08	07:30:00	10.5	8-Oct-08	19:00:00	6.7
15-Jun-08	09:00:00	10.1	23-Jul-08	20:30:00	16.0	31-Aug-08	08:00:00	10.5	8-Oct-08	19:30:00	6.5
15-Jun-08	09:30:00	10.1	23-Jul-08	21:00:00	16.0	31-Aug-08	08:30:00	10.5	8-Oct-08	20:00:00	6.5
15-Jun-08	10:00:00	10.1	23-Jul-08	21:30:00	16.0	31-Aug-08	09:00:00	10.5	8-Oct-08	20:30:00	6.4
15-Jun-08	10:30:00	9.9	23-Jul-08	22:00:00	16.0	31-Aug-08	09:30:00	10.3	8-Oct-08	21:00:00	6.4
15-Jun-08	11:00:00	9.9	23-Jul-08	22:30:00	16.0	31-Aug-08	10:00:00	10.3	8-Oct-08	21:30:00	6.4
15-Jun-08	11:30:00	9.9	23-Jul-08	23:00:00	16.0	31-Aug-08	10:30:00	10.3	8-Oct-08	22:00:00	6.1
15-Jun-08	12:00:00	9.9	23-Jul-08	23:30:00	16.0	31-Aug-08	11:00:00	10.3	8-Oct-08	22:30:00	6.1
15-Jun-08	12:30:00	9.9	24-Jul-08	00:00:00	16.0	31-Aug-08	11:30:00	10.2	8-Oct-08	23:00:00	6.1
15-Jun-08	13:00:00	9.9	24-Jul-08	00:30:00	15.9	31-Aug-08	12:00:00	10.3	8-Oct-08	23:30:00	5.9
15-Jun-08	13:30:00	9.9	24-Jul-08	01:00:00	15.9	31-Aug-08	12:30:00	10.3	9-Oct-08	00:00:00	5.8
15-Jun-08	14:00:00	9.8	24-Jul-08	01:30:00	15.9	31-Aug-08	13:00:00	10.2	9-Oct-08	00:30:00	5.8
15-Jun-08	14:30:00	9.8	24-Jul-08	02:00:00	15.9	31-Aug-08	13:30:00	10.2	9-Oct-08	01:00:00	5.6
15-Jun-08	15:00:00	9.8	24-Jul-08	02:30:00	15.9	31-Aug-08	14:00:00	10.2	9-Oct-08	01:30:00	5.5
15-Jun-08	15:30:00	9.8	24-Jul-08	03:00:00	15.7	31-Aug-08	14:30:00	10.2	9-Oct-08	02:00:00	5.5
15-Jun-08	16:00:00	9.8	24-Jul-08	03:30:00	15.7	31-Aug-08	15:00:00	10.2	9-Oct-08	02:30:00	5.5
15-Jun-08	16:30:00	9.8	24-Jul-08	04:00:00	15.7	31-Aug-08	15:30:00	10.2	9-Oct-08	03:00:00	5.3
15-Jun-08	17:00:00	9.8	24-Jul-08	04:30:00	15.5	31-Aug-08	16:00:00	10.2	9-Oct-08	03:30:00	5.2
15-Jun-08	17:30:00	9.8	24-Jul-08	05:00:00	15.5	31-Aug-08	16:30:00	10.2	9-Oct-08	04:00:00	5.2
15-Jun-08	18:00:00	9.8	24-Jul-08	05:30:00	15.5	31-Aug-08	17:00:00	10.2	9-Oct-08	04:30:00	5.2
15-Jun-08	18:30:00	9.8	24-Jul-08	06:00:00	15.4	31-Aug-08	17:30:00	10.2	9-Oct-08	05:00:00	5.2
15-Jun-08	19:00:00	9.8	24-Jul-08	06:30:00	15.4	31-Aug-08	18:00:00	10.3	9-Oct-08	05:30:00	5.0
15-Jun-08	19:30:00	9.8	24-Jul-08	07:00:00	15.2	31-Aug-08	18:30:00	10.2	9-Oct-08	06:00:00	5.0
15-Jun-08	20:00:00	9.9	24-Jul-08	07:30:00	15.1	31-Aug-08	19:00:00	10.3	9-Oct-08	06:30:00	4.9
15-Jun-08	20:30:00	9.8	24-Jul-08	08:00:00	15.1	31-Aug-08	19:30:00	10.3	9-Oct-08	07:00:00	4.9
15-Jun-08	21:00:00	9.9	24-Jul-08	08:30:00	14.9	31-Aug-08	20:00:00	10.3	9-Oct-08	07:30:00	4.9
15-Jun-08	21:30:00	9.8	24-Jul-08	09:00:00	14.8	31-Aug-08	20:30:00	10.3	9-Oct-08	08:00:00	4.9
15-Jun-08	22:00:00	9.8	24-Jul-08	09:30:00	14.6	31-Aug-08	21:00:00	10.3	9-Oct-08	08:30:00	4.7
15-Jun-08	22:30:00	9.8	24-Jul-08	10:00:00	14.6	31-Aug-08	21:30:00	10.3	9-Oct-08	09:00:00	4.7
15-Jun-08	23:00:00	9.9	24-Jul-08	10:30:00	14.6	31-Aug-08	22:00:00	10.3	9-Oct-08	09:30:00	4.7
15-Jun-08	23:30:00	9.9	24-Jul-08	11:00:00	14.6	31-Aug-08	22:30:00	10.3	9-Oct-08	10:00:00	4.6
16-Jun-08	00:00:00	9.8	24-Jul-08	11:30:00	14.6	31-Aug-08	23:00:00	10.5	9-Oct-08	10:30:00	4.7
16-Jun-08	00:30:00	9.8	24-Jul-08	12:00:00	14.8	31-Aug-08	23:30:00	10.5	9-Oct-08	11:00:00	4.6
16-Jun-08	01:00:00	9.8	24-Jul-08	12:30:00	14.9	1-Sep-08	00:00:00	10.3	9-Oct-08	11:30:00	4.6
16-Jun-08	01:30:00	9.8	24-Jul-08	13:00:00	15.2	1-Sep-08	00:30:00	10.5	9-Oct-08	12:00:00	4.6
16-Jun-08	02:00:00	9.8	24-Jul-08	13:30:00	15.5	1-Sep-08	01:00:00	10.5	9-Oct-08	12:30:00	4.6
16-Jun-08	02:30:00	9.8	24-Jul-08	14:00:00	16.0	1-Sep-08	01:30:00	10.5	9-Oct-08	13:00:00	4.6
16-Jun-08	03:00:00	9.6	24-Jul-08	14:30:00	16.3	1-Sep-08	02:00:00	10.3	9-Oct-08	13:30:00	4.7
16-Jun-08	03:30:00	9.6	24-Jul-08	15:00:00	16.8	1-Sep-08	02:30:00	10.5	9-Oct-08	14:00:00	4.9
16-Jun-08	04:00:00	9.6	24-Jul-08	15:30:00	17.1	1-Sep-08	03:00:00	10.5	9-Oct-08	14:30:00	5.2
16-Jun-08	04:30:00	9.5	24-Jul-08	16:00:00	17.2	1-Sep-08	03:30:00	10.3	9-Oct-08	15:00:00	5.2
16-Jun-08	05:00:00	9.5	24-Jul-08	16:30:00	17.4	1-Sep-08	04:00:00	10.3	9-Oct-08	15:30:00	5.3
16-Jun-08	05:30:00	9.5	24-Jul-08	17:00:00	17.4	1-Sep-08	04:30:00	10.3	9-Oct-08	16:00:00	5.3
16-Jun-08	06:00:00	9.5	24-Jul-08	17:30:00	17.2	1-Sep-08	05:00:00	10.3	9-Oct-08	16:30:00	5.3
16-Jun-08	06:30:00	9.5	24-Jul-08	18:00:00	17.2	1-Sep-08	05:30:00	10.3	9-Oct-08	17:00:00	5.2
16-Jun-08	07:00:00	9.5	24-Jul-08	18:30:00	17.1	1-Sep-08	06:00:00	10.2	9-Oct-08	17:30:00	5.3
16-Jun-08	07:30:00	9.5	24-Jul-08	19:00:00	17.1	1-Sep-08	06:30:00	10.2	9-Oct-08	18:00:00	5.2
16-Jun-08	08:00:00	9.5	24-Jul-08	19:30:00	17.1	1-Sep-08	07:00:00	10.1	9-Oct-08	18:30:00	5.3
16-Jun-08	08:30:00	9.5	24-Jul-08	20:00:00	17.1	1-Sep-08	07:30:00	9.9	9-Oct-08	19:00:00	5.2
16-Jun-08	09:00:00	9.5	24-Jul-08	20:30:00	17.1	1-Sep-08	08:00:00	9.9	9-Oct-08	19:30:00	5.2
16-Jun-08	09:30:00	9.5	24-Jul-08	21:00:00	17.1	1-Sep-08	08:30:00	9.8	9-Oct-08	20:00:00	5.2
16-Jun-08	10:00:00	9.5	24-Jul-08	21:30:00	17.1	1-Sep-08	09:00:00	9.8	9-Oct-08	20:30:00	5.2
16-Jun-08	10:30:00	9.5	24-Jul-08	22:00:00	16.9	1-Sep-08	09:30:00	9.8	9-Oct-08	21:00:00	5.0
16-Jun-08	11:00:00	9.5	24-Jul-08	22:30:00	16.9	1-Sep-08	10:00:00	9.6	9-Oct-08	21:30:00	5.2
16-Jun-08	11:30:00	9.6	24-Jul-08	23:00:00	16.9	1-Sep-08	10:30:00	9.5	9-Oct-08	22:00:00	5.0
16-Jun-08	12:00:00	9.6	24-Jul-08	23:30:00	16.9	1-Sep-08	11:00:00	9.5	9-Oct-08	22:30:00	5.0

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
16-Jun-08	12:30:00	9.8	25-Jul-08	00:00:00	16.9	1-Sep-08	11:30:00	9.5	9-Oct-08	23:00:00	4.9
16-Jun-08	13:00:00	9.8	25-Jul-08	00:30:00	16.8	1-Sep-08	12:00:00	9.5	9-Oct-08	23:30:00	5.0
16-Jun-08	13:30:00	9.8	25-Jul-08	01:00:00	16.8	1-Sep-08	12:30:00	9.3	10-Oct-08	00:00:00	5.0
16-Jun-08	14:00:00	9.8	25-Jul-08	01:30:00	16.8	1-Sep-08	13:00:00	9.3	10-Oct-08	00:30:00	4.9
16-Jun-08	14:30:00	9.9	25-Jul-08	02:00:00	16.8	1-Sep-08	13:30:00	9.2	10-Oct-08	01:00:00	4.9
16-Jun-08	15:00:00	10.1	25-Jul-08	02:30:00	16.6	1-Sep-08	14:00:00	9.2	10-Oct-08	01:30:00	4.7
16-Jun-08	15:30:00	10.1	25-Jul-08	03:00:00	16.6	1-Sep-08	14:30:00	9.2	10-Oct-08	02:00:00	4.9
16-Jun-08	16:00:00	10.2	25-Jul-08	03:30:00	16.6	1-Sep-08	15:00:00	9.2	10-Oct-08	02:30:00	4.9
16-Jun-08	16:30:00	10.3	25-Jul-08	04:00:00	16.5	1-Sep-08	15:30:00	9.2	10-Oct-08	03:00:00	4.7
16-Jun-08	17:00:00	10.3	25-Jul-08	04:30:00	16.3	1-Sep-08	16:00:00	9.2	10-Oct-08	03:30:00	4.6
16-Jun-08	17:30:00	10.5	25-Jul-08	05:00:00	16.3	1-Sep-08	16:30:00	9.2	10-Oct-08	04:00:00	4.6
16-Jun-08	18:00:00	10.6	25-Jul-08	05:30:00	16.3	1-Sep-08	17:00:00	9.2	10-Oct-08	04:30:00	4.6
16-Jun-08	18:30:00	10.6	25-Jul-08	06:00:00	16.2	1-Sep-08	17:30:00	9.2	10-Oct-08	05:00:00	4.4
16-Jun-08	19:00:00	10.8	25-Jul-08	06:30:00	16.2	1-Sep-08	18:00:00	9.2	10-Oct-08	05:30:00	4.4
16-Jun-08	19:30:00	10.8	25-Jul-08	07:00:00	16.2	1-Sep-08	18:30:00	9.2	10-Oct-08	06:00:00	4.3
16-Jun-08	20:00:00	10.8	25-Jul-08	07:30:00	16.0	1-Sep-08	19:00:00	9.2	10-Oct-08	06:30:00	4.1
16-Jun-08	20:30:00	10.8	25-Jul-08	08:00:00	15.9	1-Sep-08	19:30:00	9.2	10-Oct-08	07:00:00	4.0
16-Jun-08	21:00:00	10.9	25-Jul-08	08:30:00	15.9	1-Sep-08	20:00:00	9.3	10-Oct-08	07:30:00	4.0
16-Jun-08	21:30:00	10.9	25-Jul-08	09:00:00	15.7	1-Sep-08	20:30:00	9.3	10-Oct-08	08:00:00	3.8
16-Jun-08	22:00:00	10.9	25-Jul-08	09:30:00	15.7	1-Sep-08	21:00:00	9.5	10-Oct-08	08:30:00	3.8
16-Jun-08	22:30:00	10.9	25-Jul-08	10:00:00	15.5	1-Sep-08	21:30:00	9.5	10-Oct-08	09:00:00	3.7
16-Jun-08	23:00:00	10.9	25-Jul-08	10:30:00	15.5	1-Sep-08	22:00:00	9.5	10-Oct-08	09:30:00	3.7
16-Jun-08	23:30:00	10.9	25-Jul-08	11:00:00	15.4	1-Sep-08	22:30:00	9.6	10-Oct-08	10:00:00	3.7
17-Jun-08	00:00:00	10.9	25-Jul-08	11:30:00	15.4	1-Sep-08	23:00:00	9.6	10-Oct-08	10:30:00	3.7
17-Jun-08	00:30:00	10.9	25-Jul-08	12:00:00	15.4	1-Sep-08	23:30:00	9.6	10-Oct-08	11:00:00	3.7
17-Jun-08	01:00:00	10.9	25-Jul-08	12:30:00	15.4	2-Sep-08	00:00:00	9.6	10-Oct-08	11:30:00	3.7
17-Jun-08	01:30:00	10.9	25-Jul-08	13:00:00	15.5	2-Sep-08	00:30:00	9.8	10-Oct-08	12:00:00	3.7
17-Jun-08	02:00:00	10.8	25-Jul-08	13:30:00	15.5	2-Sep-08	01:00:00	9.8	10-Oct-08	12:30:00	3.8
17-Jun-08	02:30:00	10.8	25-Jul-08	14:00:00	15.7	2-Sep-08	01:30:00	9.8	10-Oct-08	13:00:00	3.8
17-Jun-08	03:00:00	10.8	25-Jul-08	14:30:00	15.7	2-Sep-08	02:00:00	9.8	10-Oct-08	13:30:00	4.0
17-Jun-08	03:30:00	10.8	25-Jul-08	15:00:00	15.7	2-Sep-08	02:30:00	9.8	10-Oct-08	14:00:00	4.0
17-Jun-08	04:00:00	10.8	25-Jul-08	15:30:00	15.7	2-Sep-08	03:00:00	9.8	10-Oct-08	14:30:00	4.3
17-Jun-08	04:30:00	10.6	25-Jul-08	16:00:00	15.9	2-Sep-08	03:30:00	9.8	10-Oct-08	15:00:00	4.4
17-Jun-08	05:00:00	10.6	25-Jul-08	16:30:00	15.9	2-Sep-08	04:00:00	9.8	10-Oct-08	15:30:00	4.4
17-Jun-08	05:30:00	10.6	25-Jul-08	17:00:00	16.0	2-Sep-08	04:30:00	9.8	10-Oct-08	16:00:00	4.7
17-Jun-08	06:00:00	10.5	25-Jul-08	17:30:00	16.0	2-Sep-08	05:00:00	9.8	10-Oct-08	16:30:00	4.7
17-Jun-08	06:30:00	10.5	25-Jul-08	18:00:00	16.2	2-Sep-08	05:30:00	9.8	10-Oct-08	17:00:00	4.7
17-Jun-08	07:00:00	10.5	25-Jul-08	18:30:00	16.2	2-Sep-08	06:00:00	9.8	10-Oct-08	17:30:00	4.7
17-Jun-08	07:30:00	10.5	25-Jul-08	19:00:00	16.3	2-Sep-08	06:30:00	9.6	10-Oct-08	18:00:00	4.7
17-Jun-08	08:00:00	10.5	25-Jul-08	19:30:00	16.3	2-Sep-08	07:00:00	9.6	10-Oct-08	18:30:00	4.7
17-Jun-08	08:30:00	10.3	25-Jul-08	20:00:00	16.3	2-Sep-08	07:30:00	9.5	10-Oct-08	19:00:00	4.7
17-Jun-08	09:00:00	10.3	25-Jul-08	20:30:00	16.3	2-Sep-08	08:00:00	9.5	10-Oct-08	19:30:00	4.6
17-Jun-08	09:30:00	10.3	25-Jul-08	21:00:00	16.5	2-Sep-08	08:30:00	9.3	10-Oct-08	20:00:00	4.6
17-Jun-08	10:00:00	10.5	25-Jul-08	21:30:00	16.5	2-Sep-08	09:00:00	9.3	10-Oct-08	20:30:00	4.6
17-Jun-08	10:30:00	10.5	25-Jul-08	22:00:00	16.5	2-Sep-08	09:30:00	9.2	10-Oct-08	21:00:00	4.4
17-Jun-08	11:00:00	10.5	25-Jul-08	22:30:00	16.6	2-Sep-08	10:00:00	9.2	10-Oct-08	21:30:00	4.4
17-Jun-08	11:30:00	10.5	25-Jul-08	23:00:00	16.6	2-Sep-08	10:30:00	9.2	10-Oct-08	22:00:00	4.4
17-Jun-08	12:00:00	10.5	25-Jul-08	23:30:00	16.6	2-Sep-08	11:00:00	9.2	10-Oct-08	22:30:00	4.3
17-Jun-08	12:30:00	10.5	26-Jul-08	00:00:00	16.6	2-Sep-08	11:30:00	9.0	10-Oct-08	23:00:00	4.3
17-Jun-08	13:00:00	10.6	26-Jul-08	00:30:00	16.6	2-Sep-08	12:00:00	9.0	10-Oct-08	23:30:00	4.1
17-Jun-08	13:30:00	10.6	26-Jul-08	01:00:00	16.6	2-Sep-08	12:30:00	9.0	11-Oct-08	00:00:00	4.1
17-Jun-08	14:00:00	10.8	26-Jul-08	01:30:00	16.6	2-Sep-08	13:00:00	9.0	11-Oct-08	00:30:00	4.0
17-Jun-08	14:30:00	10.8	26-Jul-08	02:00:00	16.6	2-Sep-08	13:30:00	9.0	11-Oct-08	01:00:00	4.1
17-Jun-08	15:00:00	10.9	26-Jul-08	02:30:00	16.6	2-Sep-08	14:00:00	9.0	11-Oct-08	01:30:00	4.0
17-Jun-08	15:30:00	11.1	26-Jul-08	03:00:00	16.6	2-Sep-08	14:30:00	9.2	11-Oct-08	02:00:00	4.0
17-Jun-08	16:00:00	11.2	26-Jul-08	03:30:00	16.6	2-Sep-08	15:00:00	9.2	11-Oct-08	02:30:00	4.0
17-Jun-08	16:30:00	11.2	26-Jul-08	04:00:00	16.6	2-Sep-08	15:30:00	9.2	11-Oct-08	03:00:00	4.0
17-Jun-08	17:00:00	11.4	26-Jul-08	04:30:00	16.6	2-Sep-08	16:00:00	9.3	11-Oct-08	03:30:00	4.0
17-Jun-08	17:30:00	11.4	26-Jul-08	05:00:00	16.5	2-Sep-08	16:30:00	9.3	11-Oct-08	04:00:00	4.0

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
17-Jun-08	18:00:00	11.5	26-Jul-08	05:30:00	16.5	2-Sep-08	17:00:00	9.5	11-Oct-08	04:30:00	3.8
17-Jun-08	18:30:00	11.5	26-Jul-08	06:00:00	16.5	2-Sep-08	17:30:00	9.5	11-Oct-08	05:00:00	3.8
17-Jun-08	19:00:00	11.5	26-Jul-08	06:30:00	16.5	2-Sep-08	18:00:00	9.5	11-Oct-08	05:30:00	3.8
17-Jun-08	19:30:00	11.5	26-Jul-08	07:00:00	16.3	2-Sep-08	18:30:00	9.6	11-Oct-08	06:00:00	3.7
17-Jun-08	20:00:00	11.7	26-Jul-08	07:30:00	16.3	2-Sep-08	19:00:00	9.6	11-Oct-08	06:30:00	3.7
17-Jun-08	20:30:00	11.7	26-Jul-08	08:00:00	16.3	2-Sep-08	19:30:00	9.6	11-Oct-08	07:00:00	3.7
17-Jun-08	21:00:00	11.7	26-Jul-08	08:30:00	16.3	2-Sep-08	20:00:00	9.8	11-Oct-08	07:30:00	3.7
17-Jun-08	21:30:00	11.7	26-Jul-08	09:00:00	16.2	2-Sep-08	20:30:00	9.8	11-Oct-08	08:00:00	3.7
17-Jun-08	22:00:00	11.7	26-Jul-08	09:30:00	16.2	2-Sep-08	21:00:00	9.8	11-Oct-08	08:30:00	3.7
17-Jun-08	22:30:00	11.5	26-Jul-08	10:00:00	16.2	2-Sep-08	21:30:00	9.8	11-Oct-08	09:00:00	3.7
17-Jun-08	23:00:00	11.5	26-Jul-08	10:30:00	16.0	2-Sep-08	22:00:00	9.8	11-Oct-08	09:30:00	3.7
17-Jun-08	23:30:00	11.5	26-Jul-08	11:00:00	16.0	2-Sep-08	22:30:00	9.9	11-Oct-08	10:00:00	3.7
18-Jun-08	00:00:00	11.4	26-Jul-08	11:30:00	15.9	2-Sep-08	23:00:00	9.9	11-Oct-08	10:30:00	3.7
18-Jun-08	00:30:00	11.4	26-Jul-08	12:00:00	15.9	2-Sep-08	23:30:00	9.9	11-Oct-08	11:00:00	3.7
18-Jun-08	01:00:00	11.4	26-Jul-08	12:30:00	15.9	3-Sep-08	00:00:00	9.9	11-Oct-08	11:30:00	3.8
18-Jun-08	01:30:00	11.2	26-Jul-08	13:00:00	15.9	3-Sep-08	00:30:00	9.9	11-Oct-08	12:00:00	4.0
18-Jun-08	02:00:00	11.2	26-Jul-08	13:30:00	15.7	3-Sep-08	01:00:00	9.9	11-Oct-08	12:30:00	4.1
18-Jun-08	02:30:00	11.1	26-Jul-08	14:00:00	15.7	3-Sep-08	01:30:00	9.9	11-Oct-08	13:00:00	4.3
18-Jun-08	03:00:00	11.1	26-Jul-08	14:30:00	15.7	3-Sep-08	02:00:00	9.9	11-Oct-08	13:30:00	4.4
18-Jun-08	03:30:00	11.1	26-Jul-08	15:00:00	15.7	3-Sep-08	02:30:00	9.9	11-Oct-08	14:00:00	4.6
18-Jun-08	04:00:00	10.9	26-Jul-08	15:30:00	15.7	3-Sep-08	03:00:00	9.9	11-Oct-08	14:30:00	4.6
18-Jun-08	04:30:00	10.9	26-Jul-08	16:00:00	15.9	3-Sep-08	03:30:00	10.1	11-Oct-08	15:00:00	4.7
18-Jun-08	05:00:00	10.9	26-Jul-08	16:30:00	15.9	3-Sep-08	04:00:00	9.9	11-Oct-08	15:30:00	5.0
18-Jun-08	05:30:00	10.8	26-Jul-08	17:00:00	15.9	3-Sep-08	04:30:00	10.1	11-Oct-08	16:00:00	5.0
18-Jun-08	06:00:00	10.8	26-Jul-08	17:30:00	15.9	3-Sep-08	05:00:00	9.9	11-Oct-08	16:30:00	5.0
18-Jun-08	06:30:00	10.6	26-Jul-08	18:00:00	15.9	3-Sep-08	05:30:00	9.9	11-Oct-08	17:00:00	5.0
18-Jun-08	07:00:00	10.6	26-Jul-08	18:30:00	16.0	3-Sep-08	06:00:00	9.9	11-Oct-08	17:30:00	5.0
18-Jun-08	07:30:00	10.5	26-Jul-08	19:00:00	16.0	3-Sep-08	06:30:00	10.1	11-Oct-08	18:00:00	5.0
18-Jun-08	08:00:00	10.5	26-Jul-08	19:30:00	16.2	3-Sep-08	07:00:00	9.9	11-Oct-08	18:30:00	5.0
18-Jun-08	08:30:00	10.5	26-Jul-08	20:00:00	16.2	3-Sep-08	07:30:00	9.9	11-Oct-08	19:00:00	5.0
18-Jun-08	09:00:00	10.5	26-Jul-08	20:30:00	16.2	3-Sep-08	08:00:00	9.9	11-Oct-08	19:30:00	5.2
18-Jun-08	09:30:00	10.3	26-Jul-08	21:00:00	16.3	3-Sep-08	08:30:00	9.9	11-Oct-08	20:00:00	5.2
18-Jun-08	10:00:00	10.3	26-Jul-08	21:30:00	16.3	3-Sep-08	09:00:00	9.9	11-Oct-08	20:30:00	5.0
18-Jun-08	10:30:00	10.3	26-Jul-08	22:00:00	16.3	3-Sep-08	09:30:00	9.9	11-Oct-08	21:00:00	5.0
18-Jun-08	11:00:00	10.3	26-Jul-08	22:30:00	16.5	3-Sep-08	10:00:00	9.8	11-Oct-08	21:30:00	5.0
18-Jun-08	11:30:00	10.3	26-Jul-08	23:00:00	16.5	3-Sep-08	10:30:00	9.8	11-Oct-08	22:00:00	5.0
18-Jun-08	12:00:00	10.3	26-Jul-08	23:30:00	16.6	3-Sep-08	11:00:00	9.8	11-Oct-08	22:30:00	4.9
18-Jun-08	12:30:00	10.3	27-Jul-08	00:00:00	16.5	3-Sep-08	11:30:00	9.8	11-Oct-08	23:00:00	4.9
18-Jun-08	13:00:00	10.3	27-Jul-08	00:30:00	16.6	3-Sep-08	12:00:00	9.8	11-Oct-08	23:30:00	5.0
18-Jun-08	13:30:00	10.5	27-Jul-08	01:00:00	16.6	3-Sep-08	12:30:00	9.8	12-Oct-08	00:00:00	5.0
18-Jun-08	14:00:00	10.6	27-Jul-08	01:30:00	16.6	3-Sep-08	13:00:00	9.8	12-Oct-08	00:30:00	4.9
18-Jun-08	14:30:00	10.8	27-Jul-08	02:00:00	16.6	3-Sep-08	13:30:00	9.8	12-Oct-08	01:00:00	4.9
18-Jun-08	15:00:00	10.8	27-Jul-08	02:30:00	16.6	3-Sep-08	14:00:00	9.8	12-Oct-08	01:30:00	5.0
18-Jun-08	15:30:00	10.9	27-Jul-08	03:00:00	16.6	3-Sep-08	14:30:00	9.8	12-Oct-08	02:00:00	5.0
18-Jun-08	16:00:00	11.1	27-Jul-08	03:30:00	16.6	3-Sep-08	15:00:00	9.8	12-Oct-08	02:30:00	5.0
18-Jun-08	16:30:00	11.1	27-Jul-08	04:00:00	16.6	3-Sep-08	15:30:00	9.8	12-Oct-08	03:00:00	5.0
18-Jun-08	17:00:00	11.2	27-Jul-08	04:30:00	16.5	3-Sep-08	16:00:00	9.8	12-Oct-08	03:30:00	5.0
18-Jun-08	17:30:00	11.4	27-Jul-08	05:00:00	16.5	3-Sep-08	16:30:00	9.8	12-Oct-08	04:00:00	5.0
18-Jun-08	18:00:00	11.5	27-Jul-08	05:30:00	16.5	3-Sep-08	17:00:00	9.8	12-Oct-08	04:30:00	4.9
18-Jun-08	18:30:00	11.5	27-Jul-08	06:00:00	16.5	3-Sep-08	17:30:00	9.8	12-Oct-08	05:00:00	5.0
18-Jun-08	19:00:00	11.7	27-Jul-08	06:30:00	16.5	3-Sep-08	18:00:00	9.8	12-Oct-08	05:30:00	4.9
18-Jun-08	19:30:00	11.8	27-Jul-08	07:00:00	16.5	3-Sep-08	18:30:00	9.8	12-Oct-08	06:00:00	4.9
18-Jun-08	20:00:00	11.8	27-Jul-08	07:30:00	16.3	3-Sep-08	19:00:00	9.9	12-Oct-08	06:30:00	4.9
18-Jun-08	20:30:00	11.8	27-Jul-08	08:00:00	16.3	3-Sep-08	19:30:00	9.9	12-Oct-08	07:00:00	4.7
18-Jun-08	21:00:00	12.0	27-Jul-08	08:30:00	16.3	3-Sep-08	20:00:00	9.9	12-Oct-08	07:30:00	4.7
18-Jun-08	21:30:00	12.0	27-Jul-08	09:00:00	16.2	3-Sep-08	20:30:00	9.9	12-Oct-08	08:00:00	4.7
18-Jun-08	22:00:00	12.0	27-Jul-08	09:30:00	16.2	3-Sep-08	21:00:00	9.9	12-Oct-08	08:30:00	4.7
18-Jun-08	22:30:00	12.0	27-Jul-08	10:00:00	16.0	3-Sep-08	21:30:00	9.9	12-Oct-08	09:00:00	4.6
18-Jun-08	23:00:00	11.8	27-Jul-08	10:30:00	16.0	3-Sep-08	22:00:00	9.9	12-Oct-08	09:30:00	4.6

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
18-Jun-08	23:30:00	11.8	27-Jul-08	11:00:00	16.0	3-Sep-08	22:30:00	9.9	12-Oct-08	10:00:00	4.6
19-Jun-08	00:00:00	11.8	27-Jul-08	11:30:00	15.9	3-Sep-08	23:00:00	10.1	12-Oct-08	10:30:00	4.7
19-Jun-08	00:30:00	11.7	27-Jul-08	12:00:00	15.9	3-Sep-08	23:30:00	10.1	12-Oct-08	11:00:00	4.7
19-Jun-08	01:00:00	11.7	27-Jul-08	12:30:00	15.9	4-Sep-08	00:00:00	10.1	12-Oct-08	11:30:00	4.9
19-Jun-08	01:30:00	11.5	27-Jul-08	13:00:00	15.9	4-Sep-08	00:30:00	10.1	12-Oct-08	12:00:00	4.9
19-Jun-08	02:00:00	11.5	27-Jul-08	13:30:00	15.9	4-Sep-08	01:00:00	10.1	12-Oct-08	12:30:00	5.0
19-Jun-08	02:30:00	11.5	27-Jul-08	14:00:00	16.0	4-Sep-08	01:30:00	10.1	12-Oct-08	13:00:00	5.2
19-Jun-08	03:00:00	11.4	27-Jul-08	14:30:00	16.0	4-Sep-08	02:00:00	10.1	12-Oct-08	13:30:00	5.3
19-Jun-08	03:30:00	11.4	27-Jul-08	15:00:00	16.0	4-Sep-08	02:30:00	10.1	12-Oct-08	14:00:00	5.5
19-Jun-08	04:00:00	11.4	27-Jul-08	15:30:00	16.0	4-Sep-08	03:00:00	9.9	12-Oct-08	14:30:00	5.5
19-Jun-08	04:30:00	11.2	27-Jul-08	16:00:00	16.2	4-Sep-08	03:30:00	9.9	12-Oct-08	15:00:00	5.8
19-Jun-08	05:00:00	11.2	27-Jul-08	16:30:00	16.2	4-Sep-08	04:00:00	9.9	12-Oct-08	15:30:00	5.9
19-Jun-08	05:30:00	11.1	27-Jul-08	17:00:00	16.2	4-Sep-08	04:30:00	9.9	12-Oct-08	16:00:00	5.9
19-Jun-08	06:00:00	11.1	27-Jul-08	17:30:00	16.3	4-Sep-08	05:00:00	9.9	12-Oct-08	16:30:00	6.1
19-Jun-08	06:30:00	11.1	27-Jul-08	18:00:00	16.3	4-Sep-08	05:30:00	9.9	12-Oct-08	17:00:00	6.1
19-Jun-08	07:00:00	10.9	27-Jul-08	18:30:00	16.3	4-Sep-08	06:00:00	9.9	12-Oct-08	17:30:00	6.1
19-Jun-08	07:30:00	10.8	27-Jul-08	19:00:00	16.5	4-Sep-08	06:30:00	9.9	12-Oct-08	18:00:00	6.1
19-Jun-08	08:00:00	10.8	27-Jul-08	19:30:00	16.5	4-Sep-08	07:00:00	9.9	12-Oct-08	18:30:00	6.1
19-Jun-08	08:30:00	10.6	27-Jul-08	20:00:00	16.5	4-Sep-08	07:30:00	9.9	12-Oct-08	19:00:00	6.1
19-Jun-08	09:00:00	10.6	27-Jul-08	20:30:00	16.6	4-Sep-08	08:00:00	9.9	12-Oct-08	19:30:00	5.9
19-Jun-08	09:30:00	10.5	27-Jul-08	21:00:00	16.6	4-Sep-08	08:30:00	9.8	12-Oct-08	20:00:00	5.9
19-Jun-08	10:00:00	10.5	27-Jul-08	21:30:00	16.6	4-Sep-08	09:00:00	9.8	12-Oct-08	20:30:00	5.9
19-Jun-08	10:30:00	10.3	27-Jul-08	22:00:00	16.8	4-Sep-08	09:30:00	9.8	12-Oct-08	21:00:00	5.9
19-Jun-08	11:00:00	10.3	27-Jul-08	22:30:00	16.8	4-Sep-08	10:00:00	9.8	12-Oct-08	21:30:00	5.8
19-Jun-08	11:30:00	10.5	27-Jul-08	23:00:00	16.8	4-Sep-08	10:30:00	9.8	12-Oct-08	22:00:00	5.8
19-Jun-08	12:00:00	10.5	27-Jul-08	23:30:00	16.8	4-Sep-08	11:00:00	9.8	12-Oct-08	22:30:00	5.6
19-Jun-08	12:30:00	10.6	28-Jul-08	00:00:00	16.8	4-Sep-08	11:30:00	9.8	12-Oct-08	23:00:00	5.6
19-Jun-08	13:00:00	10.6	28-Jul-08	00:30:00	16.8	4-Sep-08	12:00:00	9.8	12-Oct-08	23:30:00	5.5
19-Jun-08	13:30:00	10.8	28-Jul-08	01:00:00	16.8	4-Sep-08	12:30:00	9.8	13-Oct-08	00:00:00	5.6
19-Jun-08	14:00:00	10.8	28-Jul-08	01:30:00	16.8	4-Sep-08	13:00:00	9.8	13-Oct-08	00:30:00	5.6
19-Jun-08	14:30:00	10.9	28-Jul-08	02:00:00	16.8	4-Sep-08	13:30:00	9.6	13-Oct-08	01:00:00	5.6
19-Jun-08	15:00:00	11.1	28-Jul-08	02:30:00	16.8	4-Sep-08	14:00:00	9.8	13-Oct-08	01:30:00	5.6
19-Jun-08	15:30:00	11.1	28-Jul-08	03:00:00	16.8	4-Sep-08	14:30:00	9.6	13-Oct-08	02:00:00	5.6
19-Jun-08	16:00:00	11.2	28-Jul-08	03:30:00	16.8	4-Sep-08	15:00:00	9.6	13-Oct-08	02:30:00	5.6
19-Jun-08	16:30:00	11.4	28-Jul-08	04:00:00	16.6	4-Sep-08	15:30:00	9.8	13-Oct-08	03:00:00	5.6
19-Jun-08	17:00:00	11.5	28-Jul-08	04:30:00	16.6	4-Sep-08	16:00:00	9.8	13-Oct-08	03:30:00	5.6
19-Jun-08	17:30:00	11.5	28-Jul-08	05:00:00	16.6	4-Sep-08	16:30:00	9.8	13-Oct-08	04:00:00	5.6
19-Jun-08	18:00:00	11.7	28-Jul-08	05:30:00	16.5	4-Sep-08	17:00:00	9.8	13-Oct-08	04:30:00	5.5
19-Jun-08	18:30:00	11.8	28-Jul-08	06:00:00	16.5	4-Sep-08	17:30:00	9.8	13-Oct-08	05:00:00	5.5
19-Jun-08	19:00:00	12.0	28-Jul-08	06:30:00	16.3	4-Sep-08	18:00:00	9.8	13-Oct-08	05:30:00	5.5
19-Jun-08	19:30:00	12.0	28-Jul-08	07:00:00	16.3	4-Sep-08	18:30:00	9.8	13-Oct-08	06:00:00	5.3
19-Jun-08	20:00:00	12.1	28-Jul-08	07:30:00	16.3	4-Sep-08	19:00:00	9.8	13-Oct-08	06:30:00	5.3
19-Jun-08	20:30:00	12.1	28-Jul-08	08:00:00	16.3	4-Sep-08	19:30:00	9.9	13-Oct-08	07:00:00	5.3
19-Jun-08	21:00:00	12.1	28-Jul-08	08:30:00	16.2	4-Sep-08	20:00:00	9.9	13-Oct-08	07:30:00	5.2
19-Jun-08	21:30:00	12.1	28-Jul-08	09:00:00	16.2	4-Sep-08	20:30:00	9.9	13-Oct-08	08:00:00	5.2
19-Jun-08	22:00:00	12.1	28-Jul-08	09:30:00	16.0	4-Sep-08	21:00:00	9.9	13-Oct-08	08:30:00	5.2
19-Jun-08	22:30:00	12.1	28-Jul-08	10:00:00	15.9	4-Sep-08	21:30:00	9.9	13-Oct-08	09:00:00	5.2
19-Jun-08	23:00:00	12.1	28-Jul-08	10:30:00	15.7	4-Sep-08	22:00:00	9.9	13-Oct-08	09:30:00	5.0
19-Jun-08	23:30:00	12.0	28-Jul-08	11:00:00	15.7	4-Sep-08	22:30:00	10.1	13-Oct-08	10:00:00	5.0
20-Jun-08	00:00:00	12.0	28-Jul-08	11:30:00	15.5	4-Sep-08	23:00:00	9.9	13-Oct-08	10:30:00	5.0
20-Jun-08	00:30:00	12.0	28-Jul-08	12:00:00	15.5	4-Sep-08	23:30:00	9.9	13-Oct-08	11:00:00	5.0
20-Jun-08	01:00:00	11.8	28-Jul-08	12:30:00	15.5	5-Sep-08	00:00:00	9.9	13-Oct-08	11:30:00	5.2
20-Jun-08	01:30:00	11.8	28-Jul-08	13:00:00	15.5	5-Sep-08	00:30:00	10.1	13-Oct-08	12:00:00	5.2
20-Jun-08	02:00:00	11.8	28-Jul-08	13:30:00	15.5	5-Sep-08	01:00:00	10.1	13-Oct-08	12:30:00	5.5
20-Jun-08	02:30:00	11.7	28-Jul-08	14:00:00	15.5	5-Sep-08	01:30:00	10.1	13-Oct-08	13:00:00	5.6
20-Jun-08	03:00:00	11.7	28-Jul-08	14:30:00	15.7	5-Sep-08	02:00:00	10.1	13-Oct-08	13:30:00	5.8
20-Jun-08	03:30:00	11.5	28-Jul-08	15:00:00	15.7	5-Sep-08	02:30:00	10.1	13-Oct-08	14:00:00	5.9
20-Jun-08	04:00:00	11.5	28-Jul-08	15:30:00	15.7	5-Sep-08	03:00:00	10.1	13-Oct-08	14:30:00	5.9
20-Jun-08	04:30:00	11.4	28-Jul-08	16:00:00	15.9	5-Sep-08	03:30:00	10.1	13-Oct-08	15:00:00	6.1

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
20-Jun-08	05:00:00	11.4	28-Jul-08	16:30:00	16.0	5-Sep-08	04:00:00	10.1	13-Oct-08	15:30:00	6.2
20-Jun-08	05:30:00	11.4	28-Jul-08	17:00:00	16.0	5-Sep-08	04:30:00	10.1	13-Oct-08	16:00:00	6.2
20-Jun-08	06:00:00	11.2	28-Jul-08	17:30:00	16.2	5-Sep-08	05:00:00	10.1	13-Oct-08	16:30:00	6.2
20-Jun-08	06:30:00	11.1	28-Jul-08	18:00:00	16.2	5-Sep-08	05:30:00	10.1	13-Oct-08	17:00:00	6.2
20-Jun-08	07:00:00	10.9	28-Jul-08	18:30:00	16.3	5-Sep-08	06:00:00	9.9	13-Oct-08	17:30:00	6.4
20-Jun-08	07:30:00	10.9	28-Jul-08	19:00:00	16.3	5-Sep-08	06:30:00	9.9	13-Oct-08	18:00:00	6.2
20-Jun-08	08:00:00	10.8	28-Jul-08	19:30:00	16.5	5-Sep-08	07:00:00	10.1	13-Oct-08	18:30:00	6.4
20-Jun-08	08:30:00	10.8	28-Jul-08	20:00:00	16.5	5-Sep-08	07:30:00	9.9	13-Oct-08	19:00:00	6.2
20-Jun-08	09:00:00	10.6	28-Jul-08	20:30:00	16.5	5-Sep-08	08:00:00	9.9	13-Oct-08	19:30:00	6.1
20-Jun-08	09:30:00	10.5	28-Jul-08	21:00:00	16.6	5-Sep-08	08:30:00	9.8	13-Oct-08	20:00:00	6.1
20-Jun-08	10:00:00	10.5	28-Jul-08	21:30:00	16.6	5-Sep-08	09:00:00	9.8	13-Oct-08	20:30:00	6.1
20-Jun-08	10:30:00	10.3	28-Jul-08	22:00:00	16.8	5-Sep-08	09:30:00	9.8	13-Oct-08	21:00:00	5.9
20-Jun-08	11:00:00	10.3	28-Jul-08	22:30:00	16.8	5-Sep-08	10:00:00	9.6	13-Oct-08	21:30:00	5.8
20-Jun-08	11:30:00	10.5	28-Jul-08	23:00:00	16.8	5-Sep-08	10:30:00	9.5	13-Oct-08	22:00:00	5.6
20-Jun-08	12:00:00	10.5	28-Jul-08	23:30:00	16.8	5-Sep-08	11:00:00	9.5	13-Oct-08	22:30:00	5.6
20-Jun-08	12:30:00	10.5	29-Jul-08	00:00:00	16.8	5-Sep-08	11:30:00	9.3	13-Oct-08	23:00:00	5.5
20-Jun-08	13:00:00	10.6	29-Jul-08	00:30:00	16.8	5-Sep-08	12:00:00	9.2	13-Oct-08	23:30:00	5.3
20-Jun-08	13:30:00	10.8	29-Jul-08	01:00:00	16.8	5-Sep-08	12:30:00	9.2	14-Oct-08	00:00:00	5.2
20-Jun-08	14:00:00	10.8	29-Jul-08	01:30:00	16.8	5-Sep-08	13:00:00	9.3	14-Oct-08	00:30:00	5.0
20-Jun-08	14:30:00	10.9	29-Jul-08	02:00:00	16.8	5-Sep-08	13:30:00	9.2	14-Oct-08	01:00:00	5.2
20-Jun-08	15:00:00	11.1	29-Jul-08	02:30:00	16.8	5-Sep-08	14:00:00	9.3	14-Oct-08	01:30:00	5.0
20-Jun-08	15:30:00	11.2	29-Jul-08	03:00:00	16.8	5-Sep-08	14:30:00	9.3	14-Oct-08	02:00:00	5.0
20-Jun-08	16:00:00	11.4	29-Jul-08	03:30:00	16.8	5-Sep-08	15:00:00	9.3	14-Oct-08	02:30:00	5.0
20-Jun-08	16:30:00	11.5	29-Jul-08	04:00:00	16.8	5-Sep-08	15:30:00	9.5	14-Oct-08	03:00:00	5.0
20-Jun-08	17:00:00	11.7	29-Jul-08	04:30:00	16.8	5-Sep-08	16:00:00	9.5	14-Oct-08	03:30:00	5.0
20-Jun-08	17:30:00	11.7	29-Jul-08	05:00:00	16.8	5-Sep-08	16:30:00	9.5	14-Oct-08	04:00:00	4.9
20-Jun-08	18:00:00	11.8	29-Jul-08	05:30:00	16.8	5-Sep-08	17:00:00	9.5	14-Oct-08	04:30:00	4.7
20-Jun-08	18:30:00	12.0	29-Jul-08	06:00:00	16.6	5-Sep-08	17:30:00	9.6	14-Oct-08	05:00:00	4.6
20-Jun-08	19:00:00	12.0	29-Jul-08	06:30:00	16.6	5-Sep-08	18:00:00	9.6	14-Oct-08	05:30:00	4.6
20-Jun-08	19:30:00	12.0	29-Jul-08	07:00:00	16.6	5-Sep-08	18:30:00	9.6	14-Oct-08	06:00:00	4.4
20-Jun-08	20:00:00	12.1	29-Jul-08	07:30:00	16.5	5-Sep-08	19:00:00	9.8	14-Oct-08	06:30:00	4.3
20-Jun-08	20:30:00	12.1	29-Jul-08	08:00:00	16.5	5-Sep-08	19:30:00	9.8	14-Oct-08	07:00:00	4.3
20-Jun-08	21:00:00	12.3	29-Jul-08	08:30:00	16.3	5-Sep-08	20:00:00	9.8	14-Oct-08	07:30:00	4.1
20-Jun-08	21:30:00	12.1	29-Jul-08	09:00:00	16.3	5-Sep-08	20:30:00	9.8	14-Oct-08	08:00:00	4.0
20-Jun-08	22:00:00	12.3	29-Jul-08	09:30:00	16.0	5-Sep-08	21:00:00	9.8	14-Oct-08	08:30:00	4.0
20-Jun-08	22:30:00	12.3	29-Jul-08	10:00:00	15.9	5-Sep-08	21:30:00	9.8	14-Oct-08	09:00:00	4.0
20-Jun-08	23:00:00	12.3	29-Jul-08	10:30:00	15.7	5-Sep-08	22:00:00	9.8	14-Oct-08	09:30:00	4.0
20-Jun-08	23:30:00	12.3	29-Jul-08	11:00:00	15.7	5-Sep-08	22:30:00	9.8	14-Oct-08	10:00:00	3.8
21-Jun-08	00:00:00	12.3	29-Jul-08	11:30:00	15.7	5-Sep-08	23:00:00	9.8	14-Oct-08	10:30:00	3.8
21-Jun-08	00:30:00	12.3	29-Jul-08	12:00:00	15.5	5-Sep-08	23:30:00	9.9	14-Oct-08	11:00:00	3.8
21-Jun-08	01:00:00	12.3	29-Jul-08	12:30:00	15.7	6-Sep-08	00:00:00	9.9	14-Oct-08	11:30:00	3.8
21-Jun-08	01:30:00	12.3	29-Jul-08	13:00:00	15.7	6-Sep-08	00:30:00	9.9	14-Oct-08	12:00:00	3.8
21-Jun-08	02:00:00	12.3	29-Jul-08	13:30:00	15.9	6-Sep-08	01:00:00	9.9	14-Oct-08	12:30:00	4.1
21-Jun-08	02:30:00	12.3	29-Jul-08	14:00:00	15.9	6-Sep-08	01:30:00	9.9	14-Oct-08	13:00:00	4.1
21-Jun-08	03:00:00	12.1	29-Jul-08	14:30:00	16.0	6-Sep-08	02:00:00	9.9	14-Oct-08	13:30:00	4.3
21-Jun-08	03:30:00	12.3	29-Jul-08	15:00:00	16.2	6-Sep-08	02:30:00	9.9	14-Oct-08	14:00:00	4.4
21-Jun-08	04:00:00	12.1	29-Jul-08	15:30:00	16.2	6-Sep-08	03:00:00	9.9	14-Oct-08	14:30:00	4.4
21-Jun-08	04:30:00	12.1	29-Jul-08	16:00:00	16.3	6-Sep-08	03:30:00	9.9	14-Oct-08	15:00:00	4.7
21-Jun-08	05:00:00	12.1	29-Jul-08	16:30:00	16.3	6-Sep-08	04:00:00	9.9	14-Oct-08	15:30:00	4.7
21-Jun-08	05:30:00	12.0	29-Jul-08	17:00:00	16.3	6-Sep-08	04:30:00	9.8	14-Oct-08	16:00:00	4.9
21-Jun-08	06:00:00	11.8	29-Jul-08	17:30:00	16.5	6-Sep-08	05:00:00	9.8	14-Oct-08	16:30:00	4.9
21-Jun-08	06:30:00	11.8	29-Jul-08	18:00:00	16.5	6-Sep-08	05:30:00	9.8	14-Oct-08	17:00:00	4.9
21-Jun-08	07:00:00	11.7	29-Jul-08	18:30:00	16.5	6-Sep-08	06:00:00	9.8	14-Oct-08	17:30:00	4.9
21-Jun-08	07:30:00	11.5	29-Jul-08	19:00:00	16.5	6-Sep-08	06:30:00	9.5	14-Oct-08	18:00:00	4.7
21-Jun-08	08:00:00	11.4	29-Jul-08	19:30:00	16.6	6-Sep-08	07:00:00	9.5	14-Oct-08	18:30:00	4.7
21-Jun-08	08:30:00	11.4	29-Jul-08	20:00:00	16.6	6-Sep-08	07:30:00	9.2	14-Oct-08	19:00:00	4.6
21-Jun-08	09:00:00	11.2	29-Jul-08	20:30:00	16.6	6-Sep-08	08:00:00	9.2	14-Oct-08	19:30:00	4.4
21-Jun-08	09:30:00	11.1	29-Jul-08	21:00:00	16.6	6-Sep-08	08:30:00	9.0	14-Oct-08	20:00:00	4.4
21-Jun-08	10:00:00	11.1	29-Jul-08	21:30:00	16.6	6-Sep-08	09:00:00	8.9	14-Oct-08	20:30:00	4.4

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
21-Jun-08	10:30:00	10.9	29-Jul-08	22:00:00	16.6	6-Sep-08	09:30:00	8.7	14-Oct-08	21:00:00	4.3
21-Jun-08	11:00:00	10.9	29-Jul-08	22:30:00	16.6	6-Sep-08	10:00:00	8.7	14-Oct-08	21:30:00	4.3
21-Jun-08	11:30:00	10.9	29-Jul-08	23:00:00	16.6	6-Sep-08	10:30:00	8.6	14-Oct-08	22:00:00	4.1
21-Jun-08	12:00:00	10.9	29-Jul-08	23:30:00	16.5	6-Sep-08	11:00:00	8.4	14-Oct-08	22:30:00	4.1
21-Jun-08	12:30:00	10.9	30-Jul-08	00:00:00	16.6	6-Sep-08	11:30:00	8.4	14-Oct-08	23:00:00	4.0
21-Jun-08	13:00:00	11.1	30-Jul-08	00:30:00	16.6	6-Sep-08	12:00:00	8.4	14-Oct-08	23:30:00	3.8
21-Jun-08	13:30:00	11.1	30-Jul-08	01:00:00	16.5	6-Sep-08	12:30:00	8.3	15-Oct-08	00:00:00	3.8
21-Jun-08	14:00:00	11.1	30-Jul-08	01:30:00	16.5	6-Sep-08	13:00:00	8.3	15-Oct-08	00:30:00	3.8
21-Jun-08	14:30:00	11.2	30-Jul-08	02:00:00	16.5	6-Sep-08	13:30:00	8.4	15-Oct-08	01:00:00	3.7
21-Jun-08	15:00:00	11.4	30-Jul-08	02:30:00	16.3	6-Sep-08	14:00:00	8.3	15-Oct-08	01:30:00	3.7
21-Jun-08	15:30:00	11.5	30-Jul-08	03:00:00	16.3	6-Sep-08	14:30:00	8.3	15-Oct-08	02:00:00	3.7
21-Jun-08	16:00:00	11.7	30-Jul-08	03:30:00	16.3	6-Sep-08	15:00:00	8.3	15-Oct-08	02:30:00	3.7
21-Jun-08	16:30:00	11.7	30-Jul-08	04:00:00	16.3	6-Sep-08	15:30:00	8.3	15-Oct-08	03:00:00	3.7
21-Jun-08	17:00:00	11.8	30-Jul-08	04:30:00	16.3	6-Sep-08	16:00:00	8.3	15-Oct-08	03:30:00	3.7
21-Jun-08	17:30:00	12.0	30-Jul-08	05:00:00	16.3	6-Sep-08	16:30:00	8.3	15-Oct-08	04:00:00	3.7
21-Jun-08	18:00:00	12.1	30-Jul-08	05:30:00	16.2	6-Sep-08	17:00:00	8.4	15-Oct-08	04:30:00	3.7
21-Jun-08	18:30:00	12.1	30-Jul-08	06:00:00	16.2	6-Sep-08	17:30:00	8.4	15-Oct-08	05:00:00	3.5
21-Jun-08	19:00:00	12.1	30-Jul-08	06:30:00	16.0	6-Sep-08	18:00:00	8.6	15-Oct-08	05:30:00	3.5
21-Jun-08	19:30:00	12.3	30-Jul-08	07:00:00	16.0	6-Sep-08	18:30:00	8.6	15-Oct-08	06:00:00	3.4
21-Jun-08	20:00:00	12.3	30-Jul-08	07:30:00	15.9	6-Sep-08	19:00:00	8.7	15-Oct-08	06:30:00	3.4
21-Jun-08	20:30:00	12.3	30-Jul-08	08:00:00	15.9	6-Sep-08	19:30:00	8.7	15-Oct-08	07:00:00	3.2
21-Jun-08	21:00:00	12.3	30-Jul-08	08:30:00	15.9	6-Sep-08	20:00:00	8.9	15-Oct-08	07:30:00	3.2
21-Jun-08	21:30:00	12.3	30-Jul-08	09:00:00	15.7	6-Sep-08	20:30:00	9.0	15-Oct-08	08:00:00	3.2
21-Jun-08	22:00:00	12.4	30-Jul-08	09:30:00	15.5	6-Sep-08	21:00:00	9.0	15-Oct-08	08:30:00	3.1
21-Jun-08	22:30:00	12.3	30-Jul-08	10:00:00	15.5	6-Sep-08	21:30:00	9.2	15-Oct-08	09:00:00	3.2
21-Jun-08	23:00:00	12.4	30-Jul-08	10:30:00	15.4	6-Sep-08	22:00:00	9.2	15-Oct-08	09:30:00	3.1
21-Jun-08	23:30:00	12.3	30-Jul-08	11:00:00	15.4	6-Sep-08	22:30:00	9.2	15-Oct-08	10:00:00	3.1
22-Jun-08	00:00:00	12.3	30-Jul-08	11:30:00	15.2	6-Sep-08	23:00:00	9.2	15-Oct-08	10:30:00	3.1
22-Jun-08	00:30:00	12.3	30-Jul-08	12:00:00	15.2	6-Sep-08	23:30:00	9.3	15-Oct-08	11:00:00	3.1
22-Jun-08	01:00:00	12.1	30-Jul-08	12:30:00	15.1	7-Sep-08	00:00:00	9.3	15-Oct-08	11:30:00	3.1
22-Jun-08	01:30:00	12.1	30-Jul-08	13:00:00	15.1	7-Sep-08	00:30:00	9.5	15-Oct-08	12:00:00	3.1
22-Jun-08	02:00:00	12.1	30-Jul-08	13:30:00	15.1	7-Sep-08	01:00:00	9.5	15-Oct-08	12:30:00	3.2
22-Jun-08	02:30:00	12.0	30-Jul-08	14:00:00	15.1	7-Sep-08	01:30:00	9.5	15-Oct-08	13:00:00	3.4
22-Jun-08	03:00:00	11.8	30-Jul-08	14:30:00	15.1	7-Sep-08	02:00:00	9.5	15-Oct-08	13:30:00	3.5
22-Jun-08	03:30:00	11.8	30-Jul-08	15:00:00	15.2	7-Sep-08	02:30:00	9.5	15-Oct-08	14:00:00	3.7
22-Jun-08	04:00:00	11.7	30-Jul-08	15:30:00	15.2	7-Sep-08	03:00:00	9.6	15-Oct-08	14:30:00	3.8
22-Jun-08	04:30:00	11.7	30-Jul-08	16:00:00	15.2	7-Sep-08	03:30:00	9.6	15-Oct-08	15:00:00	4.0
22-Jun-08	05:00:00	11.5	30-Jul-08	16:30:00	15.2	7-Sep-08	04:00:00	9.6	15-Oct-08	15:30:00	4.1
22-Jun-08	05:30:00	11.5	30-Jul-08	17:00:00	15.4	7-Sep-08	04:30:00	9.6	15-Oct-08	16:00:00	4.3
22-Jun-08	06:00:00	11.4	30-Jul-08	17:30:00	15.4	7-Sep-08	05:00:00	9.6	15-Oct-08	16:30:00	4.3
22-Jun-08	06:30:00	11.4	30-Jul-08	18:00:00	15.5	7-Sep-08	05:30:00	9.6	15-Oct-08	17:00:00	4.3
22-Jun-08	07:00:00	11.2	30-Jul-08	18:30:00	15.5	7-Sep-08	06:00:00	9.6	15-Oct-08	17:30:00	4.3
22-Jun-08	07:30:00	11.2	30-Jul-08	19:00:00	15.5	7-Sep-08	06:30:00	9.6	15-Oct-08	18:00:00	4.3
22-Jun-08	08:00:00	11.1	30-Jul-08	19:30:00	15.7	7-Sep-08	07:00:00	9.5	15-Oct-08	18:30:00	4.3
22-Jun-08	08:30:00	11.2	30-Jul-08	20:00:00	15.7	7-Sep-08	07:30:00	9.5	15-Oct-08	19:00:00	4.1
22-Jun-08	09:00:00	11.1	30-Jul-08	20:30:00	15.7	7-Sep-08	08:00:00	9.3	15-Oct-08	19:30:00	4.1
22-Jun-08	09:30:00	11.1	30-Jul-08	21:00:00	15.7	7-Sep-08	08:30:00	9.2	15-Oct-08	20:00:00	4.1
22-Jun-08	10:00:00	11.1	30-Jul-08	21:30:00	15.7	7-Sep-08	09:00:00	9.0	15-Oct-08	20:30:00	4.0
22-Jun-08	10:30:00	10.9	30-Jul-08	22:00:00	15.9	7-Sep-08	09:30:00	8.7	15-Oct-08	21:00:00	4.0
22-Jun-08	11:00:00	10.9	30-Jul-08	22:30:00	15.7	7-Sep-08	10:00:00	8.7	15-Oct-08	21:30:00	4.0
22-Jun-08	11:30:00	10.9	30-Jul-08	23:00:00	15.9	7-Sep-08	10:30:00	8.4	15-Oct-08	22:00:00	3.8
22-Jun-08	12:00:00	10.9	30-Jul-08	23:30:00	15.7	7-Sep-08	11:00:00	8.4	15-Oct-08	22:30:00	3.7
22-Jun-08	12:30:00	10.9	31-Jul-08	00:00:00	15.7	7-Sep-08	11:30:00	8.4	15-Oct-08	23:00:00	3.7
22-Jun-08	13:00:00	10.9	31-Jul-08	00:30:00	15.7	7-Sep-08	12:00:00	8.3	15-Oct-08	23:30:00	3.5
22-Jun-08	13:30:00	11.1	31-Jul-08	01:00:00	15.7	7-Sep-08	12:30:00	8.3	16-Oct-08	00:00:00	3.5
22-Jun-08	14:00:00	11.2	31-Jul-08	01:30:00	15.7	7-Sep-08	13:00:00	8.3	16-Oct-08	00:30:00	3.4
22-Jun-08	14:30:00	11.2	31-Jul-08	02:00:00	15.7	7-Sep-08	13:30:00	8.3	16-Oct-08	01:00:00	3.4
22-Jun-08	15:00:00	11.4	31-Jul-08	02:30:00	15.7	7-Sep-08	14:00:00	8.3	16-Oct-08	01:30:00	3.4
22-Jun-08	15:30:00	11.5	31-Jul-08	03:00:00	15.5	7-Sep-08	14:30:00	8.1	16-Oct-08	02:00:00	3.4

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
22-Jun-08	16:00:00	11.5	31-Jul-08	03:30:00	15.5	7-Sep-08	15:00:00	8.1	16-Oct-08	02:30:00	3.4
22-Jun-08	16:30:00	11.7	31-Jul-08	04:00:00	15.5	7-Sep-08	15:30:00	8.3	16-Oct-08	03:00:00	3.4
22-Jun-08	17:00:00	11.8	31-Jul-08	04:30:00	15.4	7-Sep-08	16:00:00	8.3	16-Oct-08	03:30:00	3.4
22-Jun-08	17:30:00	12.0	31-Jul-08	05:00:00	15.4	7-Sep-08	16:30:00	8.3	16-Oct-08	04:00:00	3.2
22-Jun-08	18:00:00	12.0	31-Jul-08	05:30:00	15.4	7-Sep-08	17:00:00	8.4	16-Oct-08	04:30:00	3.2
22-Jun-08	18:30:00	12.1	31-Jul-08	06:00:00	15.2	7-Sep-08	17:30:00	8.4	16-Oct-08	05:00:00	3.1
22-Jun-08	19:00:00	12.1	31-Jul-08	06:30:00	15.2	7-Sep-08	18:00:00	8.6	16-Oct-08	05:30:00	3.1
22-Jun-08	19:30:00	12.3	31-Jul-08	07:00:00	15.1	7-Sep-08	18:30:00	8.7	16-Oct-08	06:00:00	3.1
22-Jun-08	20:00:00	12.3	31-Jul-08	07:30:00	14.9	7-Sep-08	19:00:00	8.9	16-Oct-08	06:30:00	2.9
22-Jun-08	20:30:00	12.3	31-Jul-08	08:00:00	14.9	7-Sep-08	19:30:00	9.0	16-Oct-08	07:00:00	2.9
22-Jun-08	21:00:00	12.3	31-Jul-08	08:30:00	14.8	7-Sep-08	20:00:00	9.2	16-Oct-08	07:30:00	2.8
22-Jun-08	21:30:00	12.3	31-Jul-08	09:00:00	14.6	7-Sep-08	20:30:00	9.2	16-Oct-08	08:00:00	2.8
22-Jun-08	22:00:00	12.3	31-Jul-08	09:30:00	14.5	7-Sep-08	21:00:00	9.3	16-Oct-08	08:30:00	2.8
22-Jun-08	22:30:00	12.3	31-Jul-08	10:00:00	14.5	7-Sep-08	21:30:00	9.5	16-Oct-08	09:00:00	2.6
22-Jun-08	23:00:00	12.3	31-Jul-08	10:30:00	14.3	7-Sep-08	22:00:00	9.5	16-Oct-08	09:30:00	2.6
22-Jun-08	23:30:00	12.1	31-Jul-08	11:00:00	14.3	7-Sep-08	22:30:00	9.5	16-Oct-08	10:00:00	2.5
23-Jun-08	00:00:00	12.1	31-Jul-08	11:30:00	14.3	7-Sep-08	23:00:00	9.6	16-Oct-08	10:30:00	2.6
23-Jun-08	00:30:00	12.0	31-Jul-08	12:00:00	14.2	7-Sep-08	23:30:00	9.8	16-Oct-08	11:00:00	2.5
23-Jun-08	01:00:00	11.8	31-Jul-08	12:30:00	14.2	8-Sep-08	00:00:00	9.8	16-Oct-08	11:30:00	2.6
23-Jun-08	01:30:00	11.8	31-Jul-08	13:00:00	14.3	8-Sep-08	00:30:00	9.8	16-Oct-08	12:00:00	2.6
23-Jun-08	02:00:00	11.7	31-Jul-08	13:30:00	14.3	8-Sep-08	01:00:00	9.8	16-Oct-08	12:30:00	2.8
23-Jun-08	02:30:00	11.7	31-Jul-08	14:00:00	14.3	8-Sep-08	01:30:00	9.8	16-Oct-08	13:00:00	2.9
23-Jun-08	03:00:00	11.5	31-Jul-08	14:30:00	14.5	8-Sep-08	02:00:00	9.8	16-Oct-08	13:30:00	3.1
23-Jun-08	03:30:00	11.5	31-Jul-08	15:00:00	14.5	8-Sep-08	02:30:00	9.8	16-Oct-08	14:00:00	3.2
23-Jun-08	04:00:00	11.4	31-Jul-08	15:30:00	14.6	8-Sep-08	03:00:00	9.8	16-Oct-08	14:30:00	3.4
23-Jun-08	04:30:00	11.2	31-Jul-08	16:00:00	14.6	8-Sep-08	03:30:00	9.8	16-Oct-08	15:00:00	3.5
23-Jun-08	05:00:00	11.2	31-Jul-08	16:30:00	14.8	8-Sep-08	04:00:00	9.8	16-Oct-08	15:30:00	3.7
23-Jun-08	05:30:00	11.1	31-Jul-08	17:00:00	14.9	8-Sep-08	04:30:00	9.8	16-Oct-08	16:00:00	3.7
23-Jun-08	06:00:00	11.1	31-Jul-08	17:30:00	14.9	8-Sep-08	05:00:00	9.6	16-Oct-08	16:30:00	3.8
23-Jun-08	06:30:00	11.1	31-Jul-08	18:00:00	14.9	8-Sep-08	05:30:00	9.5	16-Oct-08	17:00:00	3.8
23-Jun-08	07:00:00	10.9	31-Jul-08	18:30:00	15.1	8-Sep-08	06:00:00	9.5	16-Oct-08	17:30:00	3.8
23-Jun-08	07:30:00	10.8	31-Jul-08	19:00:00	15.2	8-Sep-08	06:30:00	9.3	16-Oct-08	18:00:00	4.0
23-Jun-08	08:00:00	10.8	31-Jul-08	19:30:00	15.2	8-Sep-08	07:00:00	9.0	16-Oct-08	18:30:00	3.8
23-Jun-08	08:30:00	10.8	31-Jul-08	20:00:00	15.4	8-Sep-08	07:30:00	8.9	16-Oct-08	19:00:00	3.8
23-Jun-08	09:00:00	10.8	31-Jul-08	20:30:00	15.4	8-Sep-08	08:00:00	8.9	16-Oct-08	19:30:00	3.8
23-Jun-08	09:30:00	10.6	31-Jul-08	21:00:00	15.4	8-Sep-08	08:30:00	8.6	16-Oct-08	20:00:00	3.7
23-Jun-08	10:00:00	10.6	31-Jul-08	21:30:00	15.4	8-Sep-08	09:00:00	8.6	16-Oct-08	20:30:00	3.7
23-Jun-08	10:30:00	10.8	31-Jul-08	22:00:00	15.5	8-Sep-08	09:30:00	8.4	16-Oct-08	21:00:00	3.7
23-Jun-08	11:00:00	10.8	31-Jul-08	22:30:00	15.5	8-Sep-08	10:00:00	8.4	16-Oct-08	21:30:00	3.7
23-Jun-08	11:30:00	10.8	31-Jul-08	23:00:00	15.5	8-Sep-08	10:30:00	8.4	16-Oct-08	22:00:00	3.5
23-Jun-08	12:00:00	10.9	31-Jul-08	23:30:00	15.5	8-Sep-08	11:00:00	8.3	16-Oct-08	22:30:00	3.5
23-Jun-08	12:30:00	10.9	1-Aug-08	00:00:00	15.5	8-Sep-08	11:30:00	8.3	16-Oct-08	23:00:00	3.5
23-Jun-08	13:00:00	11.1	1-Aug-08	00:30:00	15.5	8-Sep-08	12:00:00	8.3	16-Oct-08	23:30:00	3.4
23-Jun-08	13:30:00	11.1	1-Aug-08	01:00:00	15.5	8-Sep-08	12:30:00	8.3	17-Oct-08	00:00:00	3.5
23-Jun-08	14:00:00	11.2	1-Aug-08	01:30:00	15.5	8-Sep-08	13:00:00	8.3	17-Oct-08	00:30:00	3.5
23-Jun-08	14:30:00	11.4	1-Aug-08	02:00:00	15.5	8-Sep-08	13:30:00	8.1	17-Oct-08	01:00:00	3.5
23-Jun-08	15:00:00	11.4	1-Aug-08	02:30:00	15.5	8-Sep-08	14:00:00	8.3	17-Oct-08	01:30:00	3.5
23-Jun-08	15:30:00	11.5	1-Aug-08	03:00:00	15.5	8-Sep-08	14:30:00	8.3	17-Oct-08	02:00:00	3.5
23-Jun-08	16:00:00	11.7	1-Aug-08	03:30:00	15.5	8-Sep-08	15:00:00	8.3	17-Oct-08	02:30:00	3.7
23-Jun-08	16:30:00	11.8	1-Aug-08	04:00:00	15.4	8-Sep-08	15:30:00	8.3	17-Oct-08	03:00:00	3.7
23-Jun-08	17:00:00	11.8	1-Aug-08	04:30:00	15.4	8-Sep-08	16:00:00	8.4	17-Oct-08	03:30:00	3.5
23-Jun-08	17:30:00	12.0	1-Aug-08	05:00:00	15.4	8-Sep-08	16:30:00	8.4	17-Oct-08	04:00:00	3.5
23-Jun-08	18:00:00	12.1	1-Aug-08	05:30:00	15.4	8-Sep-08	17:00:00	8.7	17-Oct-08	04:30:00	3.5
23-Jun-08	18:30:00	12.1	1-Aug-08	06:00:00	15.4	8-Sep-08	17:30:00	8.7	17-Oct-08	05:00:00	3.5
23-Jun-08	19:00:00	12.3	1-Aug-08	06:30:00	15.2	8-Sep-08	18:00:00	8.9	17-Oct-08	05:30:00	3.5
23-Jun-08	19:30:00	12.3	1-Aug-08	07:00:00	15.2	8-Sep-08	18:30:00	9.2	17-Oct-08	06:00:00	3.4
23-Jun-08	20:00:00	12.4	1-Aug-08	07:30:00	15.1	8-Sep-08	19:00:00	9.2	17-Oct-08	06:30:00	3.4
23-Jun-08	20:30:00	12.4	1-Aug-08	08:00:00	14.9	8-Sep-08	19:30:00	9.3	17-Oct-08	07:00:00	3.4
23-Jun-08	21:00:00	12.4	1-Aug-08	08:30:00	14.9	8-Sep-08	20:00:00	9.5	17-Oct-08	07:30:00	3.2

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
23-Jun-08	21:30:00	12.6	1-Aug-08	09:00:00	14.8	8-Sep-08	20:30:00	9.5	17-Oct-08	08:00:00	3.2
23-Jun-08	22:00:00	12.6	1-Aug-08	09:30:00	14.6	8-Sep-08	21:00:00	9.6	17-Oct-08	08:30:00	3.2
23-Jun-08	22:30:00	12.6	1-Aug-08	10:00:00	14.5	8-Sep-08	21:30:00	9.8	17-Oct-08	09:00:00	3.1
23-Jun-08	23:00:00	12.6	1-Aug-08	10:30:00	14.3	8-Sep-08	22:00:00	9.8	17-Oct-08	09:30:00	3.1
23-Jun-08	23:30:00	12.6	1-Aug-08	11:00:00	14.2	8-Sep-08	22:30:00	9.8	17-Oct-08	10:00:00	3.1
24-Jun-08	00:00:00	12.6	1-Aug-08	11:30:00	14.2	8-Sep-08	23:00:00	9.8	17-Oct-08	10:30:00	2.9
24-Jun-08	00:30:00	12.6	1-Aug-08	12:00:00	14.0	8-Sep-08	23:30:00	9.8	17-Oct-08	11:00:00	2.9
24-Jun-08	01:00:00	12.4	1-Aug-08	12:30:00	13.9	9-Sep-08	00:00:00	9.6	17-Oct-08	11:30:00	3.1
24-Jun-08	01:30:00	12.4	1-Aug-08	13:00:00	13.9	9-Sep-08	00:30:00	9.5	17-Oct-08	12:00:00	3.2
24-Jun-08	02:00:00	12.4	1-Aug-08	13:30:00	13.9	9-Sep-08	01:00:00	9.5	17-Oct-08	12:30:00	3.2
24-Jun-08	02:30:00	12.3	1-Aug-08	14:00:00	13.9	9-Sep-08	01:30:00	9.2	17-Oct-08	13:00:00	3.4
24-Jun-08	03:00:00	12.3	1-Aug-08	14:30:00	13.9	9-Sep-08	02:00:00	9.0	17-Oct-08	13:30:00	3.7
24-Jun-08	03:30:00	12.3	1-Aug-08	15:00:00	13.9	9-Sep-08	02:30:00	8.9	17-Oct-08	14:00:00	3.8
24-Jun-08	04:00:00	12.1	1-Aug-08	15:30:00	13.9	9-Sep-08	03:00:00	8.7	17-Oct-08	14:30:00	4.0
24-Jun-08	04:30:00	12.1	1-Aug-08	16:00:00	14.0	9-Sep-08	03:30:00	8.6	17-Oct-08	15:00:00	4.0
24-Jun-08	05:00:00	12.1	1-Aug-08	16:30:00	14.0	9-Sep-08	04:00:00	8.4	17-Oct-08	15:30:00	4.1
24-Jun-08	05:30:00	12.0	1-Aug-08	17:00:00	14.0	9-Sep-08	04:30:00	8.4	17-Oct-08	16:00:00	4.3
24-Jun-08	06:00:00	12.0	1-Aug-08	17:30:00	14.2	9-Sep-08	05:00:00	8.4	17-Oct-08	16:30:00	4.3
24-Jun-08	06:30:00	11.8	1-Aug-08	18:00:00	14.2	9-Sep-08	05:30:00	8.3	17-Oct-08	17:00:00	4.4
24-Jun-08	07:00:00	11.8	1-Aug-08	18:30:00	14.2	9-Sep-08	06:00:00	8.3	17-Oct-08	17:30:00	4.4
24-Jun-08	07:30:00	11.8	1-Aug-08	19:00:00	14.3	9-Sep-08	06:30:00	8.3	17-Oct-08	18:00:00	4.4
24-Jun-08	08:00:00	11.7	1-Aug-08	19:30:00	14.3	9-Sep-08	07:00:00	8.3	17-Oct-08	18:30:00	4.3
24-Jun-08	08:30:00	11.7	1-Aug-08	20:00:00	14.5	9-Sep-08	07:30:00	8.1	17-Oct-08	19:00:00	4.3
24-Jun-08	09:00:00	11.5	1-Aug-08	20:30:00	14.5	9-Sep-08	08:00:00	8.1	17-Oct-08	19:30:00	4.1
24-Jun-08	09:30:00	11.5	1-Aug-08	21:00:00	14.5	9-Sep-08	08:30:00	8.1	17-Oct-08	20:00:00	4.1
24-Jun-08	10:00:00	11.5	1-Aug-08	21:30:00	14.5	9-Sep-08	09:00:00	8.1	17-Oct-08	20:30:00	4.1
24-Jun-08	10:30:00	11.4	1-Aug-08	22:00:00	14.5	9-Sep-08	09:30:00	8.1	17-Oct-08	21:00:00	4.1
24-Jun-08	11:00:00	11.5	1-Aug-08	22:30:00	14.5	9-Sep-08	10:00:00	8.1	17-Oct-08	21:30:00	4.0
24-Jun-08	11:30:00	11.5	1-Aug-08	23:00:00	14.6	9-Sep-08	10:30:00	8.1	17-Oct-08	22:00:00	4.0
24-Jun-08	12:00:00	11.5	1-Aug-08	23:30:00	14.6	9-Sep-08	11:00:00	8.1	17-Oct-08	22:30:00	4.0
24-Jun-08	12:30:00	11.5	2-Aug-08	00:00:00	14.5	9-Sep-08	11:30:00	8.1	17-Oct-08	23:00:00	3.8
24-Jun-08	13:00:00	11.7	2-Aug-08	00:30:00	14.6	9-Sep-08	12:00:00	8.1	17-Oct-08	23:30:00	3.7
24-Jun-08	13:30:00	11.7	2-Aug-08	01:00:00	14.6	9-Sep-08	12:30:00	8.1	18-Oct-08	00:00:00	3.7
24-Jun-08	14:00:00	11.8	2-Aug-08	01:30:00	14.6	9-Sep-08	13:00:00	8.3	18-Oct-08	00:30:00	3.7
24-Jun-08	14:30:00	12.0	2-Aug-08	02:00:00	14.6	9-Sep-08	13:30:00	8.3	18-Oct-08	01:00:00	3.7
24-Jun-08	15:00:00	12.0	2-Aug-08	02:30:00	14.6	9-Sep-08	14:00:00	8.6	18-Oct-08	01:30:00	3.5
24-Jun-08	15:30:00	12.1	2-Aug-08	03:00:00	14.6	9-Sep-08	14:30:00	8.6	18-Oct-08	02:00:00	3.5
24-Jun-08	16:00:00	12.1	2-Aug-08	03:30:00	14.6	9-Sep-08	15:00:00	8.7	18-Oct-08	02:30:00	3.5
24-Jun-08	16:30:00	12.1	2-Aug-08	04:00:00	14.5	9-Sep-08	15:30:00	8.9	18-Oct-08	03:00:00	3.5
24-Jun-08	17:00:00	12.3	2-Aug-08	04:30:00	14.5	9-Sep-08	16:00:00	9.0	18-Oct-08	03:30:00	3.4
24-Jun-08	17:30:00	12.3	2-Aug-08	05:00:00	14.5	9-Sep-08	16:30:00	9.2	18-Oct-08	04:00:00	3.5
24-Jun-08	18:00:00	12.4	2-Aug-08	05:30:00	14.5	9-Sep-08	17:00:00	9.2	18-Oct-08	04:30:00	3.4
24-Jun-08	18:30:00	12.4	2-Aug-08	06:00:00	14.5	9-Sep-08	17:30:00	9.3	18-Oct-08	05:00:00	3.4
24-Jun-08	19:00:00	12.4	2-Aug-08	06:30:00	14.5	9-Sep-08	18:00:00	9.5	18-Oct-08	05:30:00	3.2
24-Jun-08	19:30:00	12.4	2-Aug-08	07:00:00	14.5	9-Sep-08	18:30:00	9.5	18-Oct-08	06:00:00	3.2
24-Jun-08	20:00:00	12.6	2-Aug-08	07:30:00	14.3	9-Sep-08	19:00:00	9.6	18-Oct-08	06:30:00	3.1
24-Jun-08	20:30:00	12.6	2-Aug-08	08:00:00	14.2	9-Sep-08	19:30:00	9.8	18-Oct-08	07:00:00	3.1
24-Jun-08	21:00:00	12.6	2-Aug-08	08:30:00	14.2	9-Sep-08	20:00:00	9.8	18-Oct-08	07:30:00	3.1
24-Jun-08	21:30:00	12.6	2-Aug-08	09:00:00	14.0	9-Sep-08	20:30:00	9.8	18-Oct-08	08:00:00	2.9
24-Jun-08	22:00:00	12.6	2-Aug-08	09:30:00	13.9	9-Sep-08	21:00:00	9.8	18-Oct-08	08:30:00	2.8
24-Jun-08	22:30:00	12.6	2-Aug-08	10:00:00	13.9	9-Sep-08	21:30:00	9.8	18-Oct-08	09:00:00	2.8
24-Jun-08	23:00:00	12.6	2-Aug-08	10:30:00	13.9	9-Sep-08	22:00:00	9.9	18-Oct-08	09:30:00	2.6
24-Jun-08	23:30:00	12.6	2-Aug-08	11:00:00	13.9	9-Sep-08	22:30:00	9.9	18-Oct-08	10:00:00	2.6
25-Jun-08	00:00:00	12.6	2-Aug-08	11:30:00	13.9	9-Sep-08	23:00:00	9.9	18-Oct-08	10:30:00	2.6
25-Jun-08	00:30:00	12.4	2-Aug-08	12:00:00	14.0	9-Sep-08	23:30:00	9.9	18-Oct-08	11:00:00	2.6
25-Jun-08	01:00:00	12.4	2-Aug-08	12:30:00	14.3	10-Sep-08	00:00:00	9.9	18-Oct-08	11:30:00	2.6
25-Jun-08	01:30:00	12.3	2-Aug-08	13:00:00	14.5	10-Sep-08	00:30:00	10.1	18-Oct-08	12:00:00	2.6
25-Jun-08	02:00:00	12.3	2-Aug-08	13:30:00	14.8	10-Sep-08	01:00:00	10.1	18-Oct-08	12:30:00	2.8
25-Jun-08	02:30:00	12.1	2-Aug-08	14:00:00	15.1	10-Sep-08	01:30:00	9.9	18-Oct-08	13:00:00	2.8

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
25-Jun-08	03:00:00	12.1	2-Aug-08	14:30:00	15.5	10-Sep-08	02:00:00	10.1	18-Oct-08	13:30:00	2.9
25-Jun-08	03:30:00	12.0	2-Aug-08	15:00:00	15.9	10-Sep-08	02:30:00	9.9	18-Oct-08	14:00:00	3.2
25-Jun-08	04:00:00	12.0	2-Aug-08	15:30:00	16.2	10-Sep-08	03:00:00	9.8	18-Oct-08	14:30:00	3.4
25-Jun-08	04:30:00	11.8	2-Aug-08	16:00:00	16.3	10-Sep-08	03:30:00	9.8	18-Oct-08	15:00:00	3.5
25-Jun-08	05:00:00	11.7	2-Aug-08	16:30:00	16.5	10-Sep-08	04:00:00	9.6	18-Oct-08	15:30:00	3.5
25-Jun-08	05:30:00	11.7	2-Aug-08	17:00:00	16.5	10-Sep-08	04:30:00	9.3	18-Oct-08	16:00:00	3.7
25-Jun-08	06:00:00	11.5	2-Aug-08	17:30:00	16.6	10-Sep-08	05:00:00	9.2	18-Oct-08	16:30:00	3.5
25-Jun-08	06:30:00	11.5	2-Aug-08	18:00:00	16.5	10-Sep-08	05:30:00	8.9	18-Oct-08	17:00:00	3.5
25-Jun-08	07:00:00	11.4	2-Aug-08	18:30:00	16.5	10-Sep-08	06:00:00	8.7	18-Oct-08	17:30:00	3.5
25-Jun-08	07:30:00	11.2	2-Aug-08	19:00:00	16.5	10-Sep-08	06:30:00	8.6	18-Oct-08	18:00:00	3.4
25-Jun-08	08:00:00	11.1	2-Aug-08	19:30:00	16.3	10-Sep-08	07:00:00	8.6	18-Oct-08	18:30:00	3.4
25-Jun-08	08:30:00	11.1	2-Aug-08	20:00:00	16.3	10-Sep-08	07:30:00	8.4	18-Oct-08	19:00:00	3.4
25-Jun-08	09:00:00	10.9	2-Aug-08	20:30:00	16.3	10-Sep-08	08:00:00	8.4	18-Oct-08	19:30:00	3.2
25-Jun-08	09:30:00	10.9	2-Aug-08	21:00:00	16.3	10-Sep-08	08:30:00	8.4	18-Oct-08	20:00:00	3.1
25-Jun-08	10:00:00	10.8	2-Aug-08	21:30:00	16.3	10-Sep-08	09:00:00	8.3	18-Oct-08	20:30:00	3.1
25-Jun-08	10:30:00	10.8	2-Aug-08	22:00:00	16.3	10-Sep-08	09:30:00	8.3	18-Oct-08	21:00:00	2.9
25-Jun-08	11:00:00	10.8	2-Aug-08	22:30:00	16.3	10-Sep-08	10:00:00	8.3	18-Oct-08	21:30:00	2.9
25-Jun-08	11:30:00	10.9	2-Aug-08	23:00:00	16.3	10-Sep-08	10:30:00	8.3	18-Oct-08	22:00:00	2.8
25-Jun-08	12:00:00	10.9	2-Aug-08	23:30:00	16.2	10-Sep-08	11:00:00	8.3	18-Oct-08	22:30:00	2.8
25-Jun-08	12:30:00	10.9	3-Aug-08	00:00:00	16.3	10-Sep-08	11:30:00	8.3	18-Oct-08	23:00:00	2.8
25-Jun-08	13:00:00	11.1	3-Aug-08	00:30:00	16.2	10-Sep-08	12:00:00	8.3	18-Oct-08	23:30:00	2.6
25-Jun-08	13:30:00	11.2	3-Aug-08	01:00:00	16.2	10-Sep-08	12:30:00	8.1	19-Oct-08	00:00:00	2.6
25-Jun-08	14:00:00	11.2	3-Aug-08	01:30:00	16.2	10-Sep-08	13:00:00	8.3	19-Oct-08	00:30:00	2.5
25-Jun-08	14:30:00	11.4	3-Aug-08	02:00:00	16.2	10-Sep-08	13:30:00	8.3	19-Oct-08	01:00:00	2.3
25-Jun-08	15:00:00	11.5	3-Aug-08	02:30:00	16.2	10-Sep-08	14:00:00	8.3	19-Oct-08	01:30:00	2.3
25-Jun-08	15:30:00	11.5	3-Aug-08	03:00:00	16.2	10-Sep-08	14:30:00	8.3	19-Oct-08	02:00:00	2.3
25-Jun-08	16:00:00	11.7	3-Aug-08	03:30:00	16.0	10-Sep-08	15:00:00	8.3	19-Oct-08	02:30:00	2.3
25-Jun-08	16:30:00	11.8	3-Aug-08	04:00:00	16.0	10-Sep-08	15:30:00	8.3	19-Oct-08	03:00:00	2.3
25-Jun-08	17:00:00	12.0	3-Aug-08	04:30:00	16.0	10-Sep-08	16:00:00	8.4	19-Oct-08	03:30:00	2.2
25-Jun-08	17:30:00	12.0	3-Aug-08	05:00:00	15.9	10-Sep-08	16:30:00	8.6	19-Oct-08	04:00:00	2.2
25-Jun-08	18:00:00	12.1	3-Aug-08	05:30:00	15.9	10-Sep-08	17:00:00	8.7	19-Oct-08	04:30:00	2.2
25-Jun-08	18:30:00	12.1	3-Aug-08	06:00:00	15.7	10-Sep-08	17:30:00	8.7	19-Oct-08	05:00:00	2.2
25-Jun-08	19:00:00	12.3	3-Aug-08	06:30:00	15.7	10-Sep-08	18:00:00	8.9	19-Oct-08	05:30:00	2.2
25-Jun-08	19:30:00	12.3	3-Aug-08	07:00:00	15.5	10-Sep-08	18:30:00	9.0	19-Oct-08	06:00:00	2.0
25-Jun-08	20:00:00	12.4	3-Aug-08	07:30:00	15.4	10-Sep-08	19:00:00	9.2	19-Oct-08	06:30:00	1.9
25-Jun-08	20:30:00	12.4	3-Aug-08	08:00:00	15.2	10-Sep-08	19:30:00	9.2	19-Oct-08	07:00:00	1.9
25-Jun-08	21:00:00	12.4	3-Aug-08	08:30:00	15.1	10-Sep-08	20:00:00	9.3	19-Oct-08	07:30:00	1.9
25-Jun-08	21:30:00	12.6	3-Aug-08	09:00:00	15.1	10-Sep-08	20:30:00	9.5	19-Oct-08	08:00:00	1.7
25-Jun-08	22:00:00	12.6	3-Aug-08	09:30:00	14.9	10-Sep-08	21:00:00	9.5	19-Oct-08	08:30:00	1.7
25-Jun-08	22:30:00	12.6	3-Aug-08	10:00:00	14.9	10-Sep-08	21:30:00	9.5	19-Oct-08	09:00:00	1.7
25-Jun-08	23:00:00	12.6	3-Aug-08	10:30:00	14.9	10-Sep-08	22:00:00	9.6	19-Oct-08	09:30:00	1.6
25-Jun-08	23:30:00	12.4	3-Aug-08	11:00:00	14.9	10-Sep-08	22:30:00	9.6	19-Oct-08	10:00:00	1.6
26-Jun-08	00:00:00	12.4	3-Aug-08	11:30:00	14.9	10-Sep-08	23:00:00	9.6	19-Oct-08	10:30:00	1.6
26-Jun-08	00:30:00	12.3	3-Aug-08	12:00:00	15.1	10-Sep-08	23:30:00	9.6	19-Oct-08	11:00:00	1.6
26-Jun-08	01:00:00	12.3	3-Aug-08	12:30:00	15.4	11-Sep-08	00:00:00	9.8	19-Oct-08	11:30:00	1.6
26-Jun-08	01:30:00	12.1	3-Aug-08	13:00:00	15.7	11-Sep-08	00:30:00	9.8	19-Oct-08	12:00:00	1.7
26-Jun-08	02:00:00	12.1	3-Aug-08	13:30:00	16.0	11-Sep-08	01:00:00	9.8	19-Oct-08	12:30:00	1.9
26-Jun-08	02:30:00	12.0	3-Aug-08	14:00:00	16.5	11-Sep-08	01:30:00	9.8	19-Oct-08	13:00:00	1.9
26-Jun-08	03:00:00	12.0	3-Aug-08	14:30:00	16.8	11-Sep-08	02:00:00	9.8	19-Oct-08	13:30:00	2.0
26-Jun-08	03:30:00	11.8	3-Aug-08	15:00:00	17.2	11-Sep-08	02:30:00	9.8	19-Oct-08	14:00:00	2.2
26-Jun-08	04:00:00	11.8	3-Aug-08	15:30:00	17.5	11-Sep-08	03:00:00	9.8	19-Oct-08	14:30:00	2.3
26-Jun-08	04:30:00	11.7	3-Aug-08	16:00:00	17.8	11-Sep-08	03:30:00	9.8	19-Oct-08	15:00:00	2.5
26-Jun-08	05:00:00	11.5	3-Aug-08	16:30:00	18.1	11-Sep-08	04:00:00	9.6	19-Oct-08	15:30:00	2.5
26-Jun-08	05:30:00	11.5	3-Aug-08	17:00:00	18.4	11-Sep-08	04:30:00	9.5	19-Oct-08	16:00:00	2.6
26-Jun-08	06:00:00	11.4	3-Aug-08	17:30:00	18.8	11-Sep-08	05:00:00	9.3	19-Oct-08	16:30:00	2.8
26-Jun-08	06:30:00	11.2	3-Aug-08	18:00:00	18.8	11-Sep-08	05:30:00	9.2	19-Oct-08	17:00:00	2.9
26-Jun-08	07:00:00	11.2	3-Aug-08	18:30:00	18.8	11-Sep-08	06:00:00	9.0	19-Oct-08	17:30:00	2.8
26-Jun-08	07:30:00	11.1	3-Aug-08	19:00:00	18.8	11-Sep-08	06:30:00	8.9	19-Oct-08	18:00:00	2.8
26-Jun-08	08:00:00	10.9	3-Aug-08	19:30:00	18.6	11-Sep-08	07:00:00	8.7	19-Oct-08	18:30:00	2.6

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
26-Jun-08	08:30:00	10.9	3-Aug-08	20:00:00	18.4	11-Sep-08	07:30:00	8.6	19-Oct-08	19:00:00	2.6
26-Jun-08	09:00:00	10.8	3-Aug-08	20:30:00	18.4	11-Sep-08	08:00:00	8.6	19-Oct-08	19:30:00	2.6
26-Jun-08	09:30:00	10.6	3-Aug-08	21:00:00	18.3	11-Sep-08	08:30:00	8.6	19-Oct-08	20:00:00	2.6
26-Jun-08	10:00:00	10.6	3-Aug-08	21:30:00	18.3	11-Sep-08	09:00:00	8.6	19-Oct-08	20:30:00	2.5
26-Jun-08	10:30:00	10.6	3-Aug-08	22:00:00	18.1	11-Sep-08	09:30:00	8.4	19-Oct-08	21:00:00	2.5
26-Jun-08	11:00:00	10.6	3-Aug-08	22:30:00	18.1	11-Sep-08	10:00:00	8.4	19-Oct-08	21:30:00	2.5
26-Jun-08	11:30:00	10.8	3-Aug-08	23:00:00	18.1	11-Sep-08	10:30:00	8.4	19-Oct-08	22:00:00	2.3
26-Jun-08	12:00:00	10.8	3-Aug-08	23:30:00	18.1	11-Sep-08	11:00:00	8.4	19-Oct-08	22:30:00	2.3
26-Jun-08	12:30:00	10.8	4-Aug-08	00:00:00	18.0	11-Sep-08	11:30:00	8.4	19-Oct-08	23:00:00	2.3
26-Jun-08	13:00:00	10.9	4-Aug-08	00:30:00	18.0	11-Sep-08	12:00:00	8.4	19-Oct-08	23:30:00	2.2
26-Jun-08	13:30:00	11.1	4-Aug-08	01:00:00	18.0	11-Sep-08	12:30:00	8.4	20-Oct-08	00:00:00	2.2
26-Jun-08	14:00:00	11.1	4-Aug-08	01:30:00	17.8	11-Sep-08	13:00:00	8.4	20-Oct-08	00:30:00	2.0
26-Jun-08	14:30:00	11.2	4-Aug-08	02:00:00	17.8	11-Sep-08	13:30:00	8.4	20-Oct-08	01:00:00	2.0
26-Jun-08	15:00:00	11.2	4-Aug-08	02:30:00	17.7	11-Sep-08	14:00:00	8.4	20-Oct-08	01:30:00	2.0
26-Jun-08	15:30:00	11.4	4-Aug-08	03:00:00	17.7	11-Sep-08	14:30:00	8.4	20-Oct-08	02:00:00	2.0
26-Jun-08	16:00:00	11.4	4-Aug-08	03:30:00	17.5	11-Sep-08	15:00:00	8.4	20-Oct-08	02:30:00	2.0
26-Jun-08	16:30:00	11.4	4-Aug-08	04:00:00	17.5	11-Sep-08	15:30:00	8.4	20-Oct-08	03:00:00	1.9
26-Jun-08	17:00:00	11.5	4-Aug-08	04:30:00	17.4	11-Sep-08	16:00:00	8.4	20-Oct-08	03:30:00	2.0
26-Jun-08	17:30:00	11.5	4-Aug-08	05:00:00	17.4	11-Sep-08	16:30:00	8.4	20-Oct-08	04:00:00	1.9
26-Jun-08	18:00:00	11.7	4-Aug-08	05:30:00	17.4	11-Sep-08	17:00:00	8.4	20-Oct-08	04:30:00	2.0
26-Jun-08	18:30:00	11.8	4-Aug-08	06:00:00	17.1	11-Sep-08	17:30:00	8.6	20-Oct-08	05:00:00	2.0
26-Jun-08	19:00:00	11.8	4-Aug-08	06:30:00	17.1	11-Sep-08	18:00:00	8.7	20-Oct-08	05:30:00	2.0
26-Jun-08	19:30:00	11.8	4-Aug-08	07:00:00	16.9	11-Sep-08	18:30:00	8.9	20-Oct-08	06:00:00	1.9
26-Jun-08	20:00:00	11.8	4-Aug-08	07:30:00	16.8	11-Sep-08	19:00:00	8.9	20-Oct-08	06:30:00	1.9
26-Jun-08	20:30:00	12.0	4-Aug-08	08:00:00	16.6	11-Sep-08	19:30:00	9.0	20-Oct-08	07:00:00	1.9
26-Jun-08	21:00:00	12.0	4-Aug-08	08:30:00	16.5	11-Sep-08	20:00:00	9.2	20-Oct-08	07:30:00	1.9
26-Jun-08	21:30:00	12.0	4-Aug-08	09:00:00	16.3	11-Sep-08	20:30:00	9.2	20-Oct-08	08:00:00	1.7
26-Jun-08	22:00:00	12.0	4-Aug-08	09:30:00	16.2	11-Sep-08	21:00:00	9.2	20-Oct-08	08:30:00	1.7
26-Jun-08	22:30:00	12.0	4-Aug-08	10:00:00	16.2	11-Sep-08	21:30:00	9.3	20-Oct-08	09:00:00	1.7
26-Jun-08	23:00:00	12.0	4-Aug-08	10:30:00	16.0	11-Sep-08	22:00:00	9.3	20-Oct-08	09:30:00	1.6
26-Jun-08	23:30:00	12.0	4-Aug-08	11:00:00	16.0	11-Sep-08	22:30:00	9.5	20-Oct-08	10:00:00	1.6
27-Jun-08	00:00:00	12.0	4-Aug-08	11:30:00	16.2	11-Sep-08	23:00:00	9.5	20-Oct-08	10:30:00	1.6
27-Jun-08	00:30:00	12.0	4-Aug-08	12:00:00	16.2	11-Sep-08	23:30:00	9.5	20-Oct-08	11:00:00	1.6
27-Jun-08	01:00:00	11.8	4-Aug-08	12:30:00	16.3	12-Sep-08	00:00:00	9.5	20-Oct-08	11:30:00	1.7
27-Jun-08	01:30:00	11.8	4-Aug-08	13:00:00	16.5	12-Sep-08	00:30:00	9.6	20-Oct-08	12:00:00	1.7
27-Jun-08	02:00:00	11.7	4-Aug-08	13:30:00	16.6	12-Sep-08	01:00:00	9.5	20-Oct-08	12:30:00	1.7
27-Jun-08	02:30:00	11.5	4-Aug-08	14:00:00	16.8	12-Sep-08	01:30:00	9.6	20-Oct-08	13:00:00	1.9
27-Jun-08	03:00:00	11.5	4-Aug-08	14:30:00	16.8	12-Sep-08	02:00:00	9.6	20-Oct-08	13:30:00	1.9
27-Jun-08	03:30:00	11.4	4-Aug-08	15:00:00	16.8	12-Sep-08	02:30:00	9.6	20-Oct-08	14:00:00	1.9
27-Jun-08	04:00:00	11.4	4-Aug-08	15:30:00	16.8	12-Sep-08	03:00:00	9.6	20-Oct-08	14:30:00	2.0
27-Jun-08	04:30:00	11.2	4-Aug-08	16:00:00	16.9	12-Sep-08	03:30:00	9.6	20-Oct-08	15:00:00	1.9
27-Jun-08	05:00:00	11.1	4-Aug-08	16:30:00	16.9	12-Sep-08	04:00:00	9.6	20-Oct-08	15:30:00	1.9
27-Jun-08	05:30:00	11.1	4-Aug-08	17:00:00	16.9	12-Sep-08	04:30:00	9.6	20-Oct-08	16:00:00	2.0
27-Jun-08	06:00:00	10.9	4-Aug-08	17:30:00	17.1	12-Sep-08	05:00:00	9.5	20-Oct-08	16:30:00	2.0
27-Jun-08	06:30:00	10.8	4-Aug-08	18:00:00	17.1	12-Sep-08	05:30:00	9.5	20-Oct-08	17:00:00	2.2
27-Jun-08	07:00:00	10.8	4-Aug-08	18:30:00	17.1	12-Sep-08	06:00:00	9.2	20-Oct-08	17:30:00	2.0
27-Jun-08	07:30:00	10.6	4-Aug-08	19:00:00	17.1	12-Sep-08	06:30:00	9.2	20-Oct-08	18:00:00	2.2
27-Jun-08	08:00:00	10.6	4-Aug-08	19:30:00	17.1	12-Sep-08	07:00:00	9.0	20-Oct-08	18:30:00	2.2
27-Jun-08	08:30:00	10.5	4-Aug-08	20:00:00	17.2	12-Sep-08	07:30:00	8.7	20-Oct-08	19:00:00	2.2
27-Jun-08	09:00:00	10.5	4-Aug-08	20:30:00	17.2	12-Sep-08	08:00:00	8.7	20-Oct-08	19:30:00	2.2
27-Jun-08	09:30:00	10.3	4-Aug-08	21:00:00	17.2	12-Sep-08	08:30:00	8.7	20-Oct-08	20:00:00	2.2
27-Jun-08	10:00:00	10.3	4-Aug-08	21:30:00	17.2	12-Sep-08	09:00:00	8.7	20-Oct-08	20:30:00	2.2
27-Jun-08	10:30:00	10.3	4-Aug-08	22:00:00	17.2	12-Sep-08	09:30:00	8.7	20-Oct-08	21:00:00	2.0
27-Jun-08	11:00:00	10.3	4-Aug-08	22:30:00	17.2	12-Sep-08	10:00:00	8.6	20-Oct-08	21:30:00	2.2
27-Jun-08	11:30:00	10.5	4-Aug-08	23:00:00	17.2	12-Sep-08	10:30:00	10.2	20-Oct-08	22:00:00	2.0
27-Jun-08	12:00:00	10.5	4-Aug-08	23:30:00	17.2	12-Sep-08	11:00:00	10.2	20-Oct-08	22:30:00	2.0
27-Jun-08	12:30:00	10.6	5-Aug-08	00:00:00	17.2	12-Sep-08	11:30:00	10.2	20-Oct-08	23:00:00	2.0
27-Jun-08	13:00:00	10.8	5-Aug-08	00:30:00	17.2	12-Sep-08	12:00:00	10.3	20-Oct-08	23:30:00	2.0
27-Jun-08	13:30:00	10.9	5-Aug-08	01:00:00	17.2	12-Sep-08	12:30:00	10.6	21-Oct-08	00:00:00	2.0

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
27-Jun-08	14:00:00	11.1	5-Aug-08	01:30:00	17.2	12-Sep-08	13:00:00	10.8	21-Oct-08	00:30:00	1.9
27-Jun-08	14:30:00	11.2	5-Aug-08	02:00:00	17.2	12-Sep-08	13:30:00	10.9	21-Oct-08	01:00:00	1.9
27-Jun-08	15:00:00	11.5	5-Aug-08	02:30:00	17.2	12-Sep-08	14:00:00	11.1	21-Oct-08	01:30:00	1.9
27-Jun-08	15:30:00	11.7	5-Aug-08	03:00:00	17.2	12-Sep-08	14:30:00	11.4	21-Oct-08	02:00:00	1.9
27-Jun-08	16:00:00	11.8	5-Aug-08	03:30:00	17.2	12-Sep-08	15:00:00	11.4	21-Oct-08	02:30:00	1.9
27-Jun-08	16:30:00	12.0	5-Aug-08	04:00:00	17.1	12-Sep-08	15:30:00	11.5	21-Oct-08	03:00:00	1.9
27-Jun-08	17:00:00	12.1	5-Aug-08	04:30:00	17.1	12-Sep-08	16:00:00	11.7	21-Oct-08	03:30:00	1.7
27-Jun-08	17:30:00	12.3	5-Aug-08	05:00:00	17.1	12-Sep-08	16:30:00	11.7	21-Oct-08	04:00:00	1.7
27-Jun-08	18:00:00	12.4	5-Aug-08	05:30:00	17.1	12-Sep-08	17:00:00	12.0	21-Oct-08	04:30:00	1.7
27-Jun-08	18:30:00	12.6	5-Aug-08	06:00:00	16.9	12-Sep-08	17:30:00	12.1	21-Oct-08	05:00:00	1.7
27-Jun-08	19:00:00	12.6	5-Aug-08	06:30:00	16.9	12-Sep-08	18:00:00	12.1	21-Oct-08	05:30:00	1.7
27-Jun-08	19:30:00	12.7	5-Aug-08	07:00:00	16.9	12-Sep-08	18:30:00	12.1	21-Oct-08	06:00:00	1.7
27-Jun-08	20:00:00	12.9	5-Aug-08	07:30:00	16.9	12-Sep-08	19:00:00	12.1	21-Oct-08	06:30:00	1.7
27-Jun-08	20:30:00	12.9	5-Aug-08	08:00:00	16.8	12-Sep-08	19:30:00	12.1	21-Oct-08	07:00:00	1.7
27-Jun-08	21:00:00	12.9	5-Aug-08	08:30:00	16.8	12-Sep-08	20:00:00	12.1	21-Oct-08	07:30:00	1.7
27-Jun-08	21:30:00	12.9	5-Aug-08	09:00:00	16.6	12-Sep-08	20:30:00	12.1	21-Oct-08	08:00:00	1.6
27-Jun-08	22:00:00	12.9	5-Aug-08	09:30:00	16.6	12-Sep-08	21:00:00	12.0	21-Oct-08	08:30:00	1.6
27-Jun-08	22:30:00	12.9	5-Aug-08	10:00:00	16.5	12-Sep-08	21:30:00	12.0	21-Oct-08	09:00:00	1.4
27-Jun-08	23:00:00	12.9	5-Aug-08	10:30:00	16.5	12-Sep-08	22:00:00	11.8	21-Oct-08	09:30:00	1.4
27-Jun-08	23:30:00	12.7	5-Aug-08	11:00:00	16.5	12-Sep-08	22:30:00	11.8	21-Oct-08	10:00:00	1.4
28-Jun-08	00:00:00	12.6	5-Aug-08	11:30:00	16.5	12-Sep-08	23:00:00	11.7	21-Oct-08	10:30:00	1.4
28-Jun-08	00:30:00	12.6	5-Aug-08	12:00:00	16.6	12-Sep-08	23:30:00	11.5	21-Oct-08	11:00:00	1.4
28-Jun-08	01:00:00	12.6	5-Aug-08	12:30:00	16.6	13-Sep-08	00:00:00	11.4	21-Oct-08	11:30:00	1.4
28-Jun-08	01:30:00	12.6	5-Aug-08	13:00:00	16.8	13-Sep-08	00:30:00	11.2	21-Oct-08	12:00:00	1.6
28-Jun-08	02:00:00	12.4	5-Aug-08	13:30:00	16.8	13-Sep-08	01:00:00	11.2	21-Oct-08	12:30:00	1.7
28-Jun-08	02:30:00	12.3	5-Aug-08	14:00:00	16.8	13-Sep-08	01:30:00	11.1	21-Oct-08	13:00:00	1.9
28-Jun-08	03:00:00	12.3	5-Aug-08	14:30:00	16.9	13-Sep-08	02:00:00	10.9	21-Oct-08	13:30:00	2.0
28-Jun-08	03:30:00	12.1	5-Aug-08	15:00:00	16.9	13-Sep-08	02:30:00	10.9	21-Oct-08	14:00:00	2.2
28-Jun-08	04:00:00	12.0	5-Aug-08	15:30:00	17.1	13-Sep-08	03:00:00	10.8	21-Oct-08	14:30:00	2.2
28-Jun-08	04:30:00	12.0	5-Aug-08	16:00:00	17.1	13-Sep-08	03:30:00	10.8	21-Oct-08	15:00:00	2.3
28-Jun-08	05:00:00	12.0	5-Aug-08	16:30:00	17.2	13-Sep-08	04:00:00	10.8	21-Oct-08	15:30:00	2.3
28-Jun-08	05:30:00	11.8	5-Aug-08	17:00:00	17.2	13-Sep-08	04:30:00	10.6	21-Oct-08	16:00:00	2.5
28-Jun-08	06:00:00	11.8	5-Aug-08	17:30:00	17.2	13-Sep-08	05:00:00	10.5	21-Oct-08	16:30:00	2.6
28-Jun-08	06:30:00	11.8	5-Aug-08	18:00:00	17.4	13-Sep-08	05:30:00	10.5	21-Oct-08	17:00:00	2.6
28-Jun-08	07:00:00	11.7	5-Aug-08	18:30:00	17.4	13-Sep-08	06:00:00	10.3	21-Oct-08	17:30:00	2.8
28-Jun-08	07:30:00	11.7	5-Aug-08	19:00:00	17.5	13-Sep-08	06:30:00	10.3	21-Oct-08	18:00:00	2.6
28-Jun-08	08:00:00	11.5	5-Aug-08	19:30:00	17.5	13-Sep-08	07:00:00	10.2	21-Oct-08	18:30:00	2.6
28-Jun-08	08:30:00	11.5	5-Aug-08	20:00:00	17.5	13-Sep-08	07:30:00	10.2	21-Oct-08	19:00:00	2.5
28-Jun-08	09:00:00	11.4	5-Aug-08	20:30:00	17.5	13-Sep-08	08:00:00	10.1	21-Oct-08	19:30:00	2.5
28-Jun-08	09:30:00	11.4	5-Aug-08	21:00:00	17.7	13-Sep-08	08:30:00	10.1	21-Oct-08	20:00:00	2.3
28-Jun-08	10:00:00	11.4	5-Aug-08	21:30:00	17.7	13-Sep-08	09:00:00	9.9	21-Oct-08	20:30:00	2.3
28-Jun-08	10:30:00	11.4	5-Aug-08	22:00:00	17.7	13-Sep-08	09:30:00	9.8	21-Oct-08	21:00:00	2.3
28-Jun-08	11:00:00	11.4	5-Aug-08	22:30:00	17.7	13-Sep-08	10:00:00	9.8	21-Oct-08	21:30:00	2.2
28-Jun-08	11:30:00	11.5	5-Aug-08	23:00:00	17.7	13-Sep-08	10:30:00	9.8	21-Oct-08	22:00:00	2.2
28-Jun-08	12:00:00	11.5	5-Aug-08	23:30:00	17.8	13-Sep-08	11:00:00	9.9	21-Oct-08	22:30:00	2.2
28-Jun-08	12:30:00	11.7	6-Aug-08	00:00:00	17.8	13-Sep-08	11:30:00	9.9	21-Oct-08	23:00:00	2.2
28-Jun-08	13:00:00	12.0	6-Aug-08	00:30:00	17.8	13-Sep-08	12:00:00	10.2	21-Oct-08	23:30:00	2.2
28-Jun-08	13:30:00	12.1	6-Aug-08	01:00:00	17.8	13-Sep-08	12:30:00	10.2	22-Oct-08	00:00:00	2.0
28-Jun-08	14:00:00	12.3	6-Aug-08	01:30:00	17.8	13-Sep-08	13:00:00	10.3	22-Oct-08	00:30:00	2.0
28-Jun-08	14:30:00	12.4	6-Aug-08	02:00:00	17.8	13-Sep-08	13:30:00	10.5	22-Oct-08	01:00:00	2.0
28-Jun-08	15:00:00	12.6	6-Aug-08	02:30:00	17.8	13-Sep-08	14:00:00	10.6	22-Oct-08	01:30:00	2.2
28-Jun-08	15:30:00	12.9	6-Aug-08	03:00:00	17.8	13-Sep-08	14:30:00	10.8	22-Oct-08	02:00:00	2.2
28-Jun-08	16:00:00	13.0	6-Aug-08	03:30:00	17.8	13-Sep-08	15:00:00	10.9	22-Oct-08	02:30:00	2.2
28-Jun-08	16:30:00	13.2	6-Aug-08	04:00:00	17.7	13-Sep-08	15:30:00	11.1	22-Oct-08	03:00:00	2.2
28-Jun-08	17:00:00	13.3	6-Aug-08	04:30:00	17.7	13-Sep-08	16:00:00	11.4	22-Oct-08	03:30:00	2.3
28-Jun-08	17:30:00	13.5	6-Aug-08	05:00:00	17.7	13-Sep-08	16:30:00	11.5	22-Oct-08	04:00:00	2.3
28-Jun-08	18:00:00	13.8	6-Aug-08	05:30:00	17.5	13-Sep-08	17:00:00	11.5	22-Oct-08	04:30:00	2.3
28-Jun-08	18:30:00	13.8	6-Aug-08	06:00:00	17.5	13-Sep-08	17:30:00	11.5	22-Oct-08	05:00:00	2.5
28-Jun-08	19:00:00	13.9	6-Aug-08	06:30:00	17.4	13-Sep-08	18:00:00	11.7	22-Oct-08	05:30:00	2.3

Appendix C Table C1D. Temperature data collected on the Halfway River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
28-Jun-08	19:30:00	13.9	6-Aug-08	07:00:00	17.4	13-Sep-08	18:30:00	11.7	22-Oct-08	06:00:00	2.5
28-Jun-08	20:00:00	14.0	6-Aug-08	07:30:00	17.2	13-Sep-08	19:00:00	11.7	22-Oct-08	06:30:00	2.5
28-Jun-08	20:30:00	14.2	6-Aug-08	08:00:00	17.1	13-Sep-08	19:30:00	11.7	22-Oct-08	07:00:00	2.5
28-Jun-08	21:00:00	14.0	6-Aug-08	08:30:00	16.9	13-Sep-08	20:00:00	11.7	22-Oct-08	07:30:00	2.3
28-Jun-08	21:30:00	14.2	6-Aug-08	09:00:00	16.8	13-Sep-08	20:30:00	11.5	22-Oct-08	08:00:00	2.5
28-Jun-08	22:00:00	14.2	6-Aug-08	09:30:00	16.8	13-Sep-08	21:00:00	11.5	22-Oct-08	08:30:00	2.5
28-Jun-08	22:30:00	14.2	6-Aug-08	10:00:00	16.6	13-Sep-08	21:30:00	11.5	22-Oct-08	09:00:00	2.3
28-Jun-08	23:00:00	14.0	6-Aug-08	10:30:00	16.6	13-Sep-08	22:00:00	11.5	22-Oct-08	09:30:00	2.3
28-Jun-08	23:30:00	14.0	6-Aug-08	11:00:00	16.6	13-Sep-08	22:30:00	11.4	22-Oct-08	10:00:00	2.5
29-Jun-08	00:00:00	14.0	6-Aug-08	11:30:00	16.6	13-Sep-08	23:00:00	11.4	22-Oct-08	10:30:00	2.5
29-Jun-08	00:30:00	13.9	6-Aug-08	12:00:00	16.6	13-Sep-08	23:30:00	11.2	22-Oct-08	11:00:00	2.5
29-Jun-08	01:00:00	13.9	6-Aug-08	12:30:00	16.8	14-Sep-08	00:00:00	11.1	22-Oct-08	11:30:00	2.6
29-Jun-08	01:30:00	13.9	6-Aug-08	13:00:00	16.9	14-Sep-08	00:30:00	11.1	22-Oct-08	12:00:00	2.8
29-Jun-08	02:00:00	13.8	6-Aug-08	13:30:00	17.1	14-Sep-08	01:00:00	10.9	22-Oct-08	12:30:00	2.9
29-Jun-08	02:30:00	13.8	6-Aug-08	14:00:00	17.4	14-Sep-08	01:30:00	10.9	22-Oct-08	13:00:00	3.1
29-Jun-08	03:00:00	13.6	6-Aug-08	14:30:00	17.4	14-Sep-08	02:00:00	10.8	22-Oct-08	13:30:00	3.4
29-Jun-08	03:30:00	13.6	6-Aug-08	15:00:00	17.5	14-Sep-08	02:30:00	10.8	22-Oct-08	14:00:00	3.5
29-Jun-08	04:00:00	13.5	6-Aug-08	15:30:00	17.5	14-Sep-08	03:00:00	10.8	22-Oct-08	14:30:00	3.7
									22-Oct-08	15:00:00	3.8
									22-Oct-08	15:30:00	4.0
									22-Oct-08	16:00:00	4.1

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
21-May-08	13:30:00	11.5	22-May-08	20:00:00	14.6	24-May-08	02:30:00	10.5	25-May-08	09:00:00	10.1
21-May-08	14:00:00	11.5	22-May-08	20:30:00	14.5	24-May-08	03:00:00	10.3	25-May-08	09:30:00	10.2
21-May-08	14:30:00	11.7	22-May-08	21:00:00	14.2	24-May-08	03:30:00	10.2	25-May-08	10:00:00	10.3
21-May-08	15:00:00	11.8	22-May-08	21:30:00	13.9	24-May-08	04:00:00	10.2	25-May-08	10:30:00	10.6
21-May-08	15:30:00	12.0	22-May-08	22:00:00	13.8	24-May-08	04:30:00	10.1	25-May-08	11:00:00	10.8
21-May-08	16:00:00	12.1	22-May-08	22:30:00	13.3	24-May-08	05:00:00	10.1	25-May-08	11:30:00	11.2
21-May-08	16:30:00	12.1	22-May-08	23:00:00	13.2	24-May-08	05:30:00	9.9	25-May-08	12:00:00	11.8
21-May-08	17:00:00	12.3	22-May-08	23:30:00	12.9	24-May-08	06:00:00	9.9	25-May-08	12:30:00	12.6
21-May-08	17:30:00	12.3	23-May-08	00:00:00	12.6	24-May-08	06:30:00	9.8	25-May-08	13:00:00	13.5
21-May-08	18:00:00	12.4	23-May-08	00:30:00	12.3	24-May-08	07:00:00	9.8	25-May-08	13:30:00	13.9
21-May-08	18:30:00	12.4	23-May-08	01:00:00	12.1	24-May-08	07:30:00	9.8	25-May-08	14:00:00	14.3
21-May-08	19:00:00	12.4	23-May-08	01:30:00	11.8	24-May-08	08:00:00	9.8	25-May-08	14:30:00	14.6
21-May-08	19:30:00	12.3	23-May-08	02:00:00	11.5	24-May-08	08:30:00	9.8	25-May-08	15:00:00	14.9
21-May-08	20:00:00	12.3	23-May-08	02:30:00	11.4	24-May-08	09:00:00	9.6	25-May-08	15:30:00	15.2
21-May-08	20:30:00	12.1	23-May-08	03:00:00	11.2	24-May-08	09:30:00	9.8	25-May-08	16:00:00	15.5
21-May-08	21:00:00	12.0	23-May-08	03:30:00	11.1	24-May-08	10:00:00	9.8	25-May-08	16:30:00	16.0
21-May-08	21:30:00	11.8	23-May-08	04:00:00	10.8	24-May-08	10:30:00	9.8	25-May-08	17:00:00	16.3
21-May-08	22:00:00	11.8	23-May-08	04:30:00	10.6	24-May-08	11:00:00	9.9	25-May-08	17:30:00	16.6
21-May-08	22:30:00	11.7	23-May-08	05:00:00	10.5	24-May-08	11:30:00	9.9	25-May-08	18:00:00	16.8
21-May-08	23:00:00	11.5	23-May-08	05:30:00	10.3	24-May-08	12:00:00	9.9	25-May-08	18:30:00	16.9
21-May-08	23:30:00	11.4	23-May-08	06:00:00	10.3	24-May-08	12:30:00	10.2	25-May-08	19:00:00	16.9
22-May-08	00:00:00	11.2	23-May-08	06:30:00	10.2	24-May-08	13:00:00	10.3	25-May-08	19:30:00	16.9
22-May-08	00:30:00	11.1	23-May-08	07:00:00	10.1	24-May-08	13:30:00	10.5	25-May-08	20:00:00	16.9
22-May-08	01:00:00	11.1	23-May-08	07:30:00	10.1	24-May-08	14:00:00	10.6	25-May-08	20:30:00	16.8
22-May-08	01:30:00	10.9	23-May-08	08:00:00	10.1	24-May-08	14:30:00	10.8	25-May-08	21:00:00	16.5
22-May-08	02:00:00	10.8	23-May-08	08:30:00	10.1	24-May-08	15:00:00	10.9	25-May-08	21:30:00	16.2
22-May-08	02:30:00	10.6	23-May-08	09:00:00	10.2	24-May-08	15:30:00	11.1	25-May-08	22:00:00	15.7
22-May-08	03:00:00	10.5	23-May-08	09:30:00	10.2	24-May-08	16:00:00	11.2	25-May-08	22:30:00	15.2
22-May-08	03:30:00	10.3	23-May-08	10:00:00	10.3	24-May-08	16:30:00	11.4	25-May-08	23:00:00	14.9
22-May-08	04:00:00	10.2	23-May-08	10:30:00	10.5	24-May-08	17:00:00	11.5	25-May-08	23:30:00	14.5
22-May-08	04:30:00	10.1	23-May-08	11:00:00	10.6	24-May-08	17:30:00	11.7	26-May-08	00:00:00	14.0
22-May-08	05:00:00	9.9	23-May-08	11:30:00	10.6	24-May-08	18:00:00	11.8	26-May-08	00:30:00	13.8
22-May-08	05:30:00	9.8	23-May-08	12:00:00	10.8	24-May-08	18:30:00	11.8	26-May-08	01:00:00	13.3
22-May-08	06:00:00	9.6	23-May-08	12:30:00	10.9	24-May-08	19:00:00	12.0	26-May-08	01:30:00	13.0
22-May-08	06:30:00	9.5	23-May-08	13:00:00	11.1	24-May-08	19:30:00	12.0	26-May-08	02:00:00	12.6
22-May-08	07:00:00	9.3	23-May-08	13:30:00	11.1	24-May-08	20:00:00	12.1	26-May-08	02:30:00	12.1
22-May-08	07:30:00	9.2	23-May-08	14:00:00	11.2	24-May-08	20:30:00	12.1	26-May-08	03:00:00	11.8
22-May-08	08:00:00	9.2	23-May-08	14:30:00	11.4	24-May-08	21:00:00	12.0	26-May-08	03:30:00	11.4
22-May-08	08:30:00	9.3	23-May-08	15:00:00	11.5	24-May-08	21:30:00	12.0	26-May-08	04:00:00	11.1
22-May-08	09:00:00	9.3	23-May-08	15:30:00	11.7	24-May-08	22:00:00	11.8	26-May-08	04:30:00	10.6
22-May-08	09:30:00	9.5	23-May-08	16:00:00	12.0	24-May-08	22:30:00	11.8	26-May-08	05:00:00	10.3
22-May-08	10:00:00	9.8	23-May-08	16:30:00	12.0	24-May-08	23:00:00	11.7	26-May-08	05:30:00	10.1
22-May-08	10:30:00	10.1	23-May-08	17:00:00	12.1	24-May-08	23:30:00	11.5	26-May-08	06:00:00	9.8
22-May-08	11:00:00	10.5	23-May-08	17:30:00	12.1	25-May-08	00:00:00	11.4	26-May-08	06:30:00	9.5
22-May-08	11:30:00	11.1	23-May-08	18:00:00	12.1	25-May-08	00:30:00	11.4	26-May-08	07:00:00	9.2
22-May-08	12:00:00	11.8	23-May-08	18:30:00	12.1	25-May-08	01:00:00	11.2	26-May-08	07:30:00	9.0
22-May-08	12:30:00	12.6	23-May-08	19:00:00	12.0	25-May-08	01:30:00	11.1	26-May-08	08:00:00	8.9
22-May-08	13:00:00	13.2	23-May-08	19:30:00	12.0	25-May-08	02:00:00	10.9	26-May-08	08:30:00	8.9
22-May-08	13:30:00	13.6	23-May-08	20:00:00	11.8	25-May-08	02:30:00	10.8	26-May-08	09:00:00	9.0
22-May-08	14:00:00	13.8	23-May-08	20:30:00	11.7	25-May-08	03:00:00	10.8	26-May-08	09:30:00	9.2
22-May-08	14:30:00	13.8	23-May-08	21:00:00	11.7	25-May-08	03:30:00	10.6	26-May-08	10:00:00	9.6
22-May-08	15:00:00	14.0	23-May-08	21:30:00	11.5	25-May-08	04:00:00	10.5	26-May-08	10:30:00	10.1
22-May-08	15:30:00	14.3	23-May-08	22:00:00	11.4	25-May-08	04:30:00	10.5	26-May-08	11:00:00	10.8
22-May-08	16:00:00	14.8	23-May-08	22:30:00	11.2	25-May-08	05:00:00	10.3	26-May-08	11:30:00	11.5
22-May-08	16:30:00	14.9	23-May-08	23:00:00	11.2	25-May-08	05:30:00	10.2	26-May-08	12:00:00	12.3
22-May-08	17:00:00	14.9	23-May-08	23:30:00	11.1	25-May-08	06:00:00	10.2	26-May-08	12:30:00	13.2
22-May-08	17:30:00	15.1	24-May-08	00:00:00	10.9	25-May-08	06:30:00	10.1	26-May-08	13:00:00	14.0
22-May-08	18:00:00	15.2	24-May-08	00:30:00	10.8	25-May-08	07:00:00	10.1	26-May-08	13:30:00	14.8
22-May-08	18:30:00	15.1	24-May-08	01:00:00	10.8	25-May-08	07:30:00	10.1	26-May-08	14:00:00	15.7

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
22-May-08	19:00:00	15.1	24-May-08	01:30:00	10.6	25-May-08	08:00:00	9.9	26-May-08	14:30:00	16.5
22-May-08	19:30:00	14.9	24-May-08	02:00:00	10.5	25-May-08	08:30:00	10.1	26-May-08	15:00:00	17.1
26-May-08	15:30:00	17.7	27-May-08	22:00:00	19.4	29-May-08	04:30:00	14.2	30-May-08	11:00:00	13.2
26-May-08	16:00:00	18.3	27-May-08	22:30:00	18.9	29-May-08	05:00:00	13.9	30-May-08	11:30:00	13.8
26-May-08	16:30:00	18.8	27-May-08	23:00:00	18.6	29-May-08	05:30:00	13.6	30-May-08	12:00:00	14.3
26-May-08	17:00:00	18.9	27-May-08	23:30:00	18.0	29-May-08	06:00:00	13.5	30-May-08	12:30:00	15.2
26-May-08	17:30:00	19.2	28-May-08	00:00:00	17.7	29-May-08	06:30:00	13.2	30-May-08	13:00:00	16.2
26-May-08	18:00:00	19.2	28-May-08	00:30:00	17.2	29-May-08	07:00:00	13.0	30-May-08	13:30:00	16.8
26-May-08	18:30:00	19.2	28-May-08	01:00:00	16.9	29-May-08	07:30:00	12.9	30-May-08	14:00:00	17.5
26-May-08	19:00:00	19.1	28-May-08	01:30:00	16.5	29-May-08	08:00:00	12.9	30-May-08	14:30:00	18.4
26-May-08	19:30:00	18.9	28-May-08	02:00:00	16.2	29-May-08	08:30:00	12.9	30-May-08	15:00:00	19.2
26-May-08	20:00:00	18.8	28-May-08	02:30:00	15.7	29-May-08	09:00:00	12.9	30-May-08	15:30:00	19.7
26-May-08	20:30:00	18.3	28-May-08	03:00:00	15.4	29-May-08	09:30:00	12.9	30-May-08	16:00:00	20.3
26-May-08	21:00:00	18.1	28-May-08	03:30:00	14.9	29-May-08	10:00:00	13.0	30-May-08	16:30:00	20.6
26-May-08	21:30:00	17.7	28-May-08	04:00:00	14.6	29-May-08	10:30:00	13.0	30-May-08	17:00:00	20.8
26-May-08	22:00:00	17.2	28-May-08	04:30:00	14.2	29-May-08	11:00:00	13.2	30-May-08	17:30:00	20.8
26-May-08	22:30:00	16.9	28-May-08	05:00:00	13.9	29-May-08	11:30:00	13.2	30-May-08	18:00:00	21.0
26-May-08	23:00:00	16.5	28-May-08	05:30:00	13.6	29-May-08	12:00:00	13.2	30-May-08	18:30:00	20.8
26-May-08	23:30:00	16.0	28-May-08	06:00:00	13.3	29-May-08	12:30:00	13.2	30-May-08	19:00:00	20.8
27-May-08	00:00:00	15.5	28-May-08	06:30:00	13.0	29-May-08	13:00:00	13.2	30-May-08	19:30:00	20.5
27-May-08	00:30:00	15.2	28-May-08	07:00:00	12.7	29-May-08	13:30:00	13.2	30-May-08	20:00:00	20.3
27-May-08	01:00:00	14.8	28-May-08	07:30:00	12.6	29-May-08	14:00:00	13.2	30-May-08	20:30:00	19.9
27-May-08	01:30:00	14.5	28-May-08	08:00:00	12.4	29-May-08	14:30:00	13.3	30-May-08	21:00:00	19.5
27-May-08	02:00:00	14.0	28-May-08	08:30:00	12.3	29-May-08	15:00:00	13.3	30-May-08	21:30:00	19.1
27-May-08	02:30:00	13.8	28-May-08	09:00:00	12.3	29-May-08	15:30:00	13.3	30-May-08	22:00:00	18.8
27-May-08	03:00:00	13.3	28-May-08	09:30:00	12.4	29-May-08	16:00:00	13.5	30-May-08	22:30:00	18.3
27-May-08	03:30:00	12.9	28-May-08	10:00:00	12.9	29-May-08	16:30:00	13.6	30-May-08	23:00:00	18.0
27-May-08	04:00:00	12.4	28-May-08	10:30:00	13.5	29-May-08	17:00:00	13.8	30-May-08	23:30:00	17.5
27-May-08	04:30:00	12.1	28-May-08	11:00:00	13.9	29-May-08	17:30:00	13.9	31-May-08	00:00:00	17.2
27-May-08	05:00:00	11.7	28-May-08	11:30:00	14.3	29-May-08	18:00:00	13.9	31-May-08	00:30:00	16.9
27-May-08	05:30:00	11.4	28-May-08	12:00:00	14.6	29-May-08	18:30:00	13.9	31-May-08	01:00:00	16.6
27-May-08	06:00:00	11.1	28-May-08	12:30:00	15.7	29-May-08	19:00:00	13.9	31-May-08	01:30:00	16.3
27-May-08	06:30:00	10.8	28-May-08	13:00:00	16.6	29-May-08	19:30:00	14.0	31-May-08	02:00:00	15.9
27-May-08	07:00:00	10.5	28-May-08	13:30:00	17.5	29-May-08	20:00:00	13.9	31-May-08	02:30:00	15.5
27-May-08	07:30:00	10.3	28-May-08	14:00:00	18.3	29-May-08	20:30:00	13.9	31-May-08	03:00:00	15.2
27-May-08	08:00:00	10.2	28-May-08	14:30:00	18.8	29-May-08	21:00:00	13.9	31-May-08	03:30:00	14.9
27-May-08	08:30:00	10.2	28-May-08	15:00:00	18.9	29-May-08	21:30:00	13.9	31-May-08	04:00:00	14.6
27-May-08	09:00:00	10.2	28-May-08	15:30:00	19.1	29-May-08	22:00:00	13.9	31-May-08	04:30:00	14.5
27-May-08	09:30:00	10.5	28-May-08	16:00:00	19.2	29-May-08	22:30:00	13.8	31-May-08	05:00:00	14.2
27-May-08	10:00:00	10.9	28-May-08	16:30:00	19.4	29-May-08	23:00:00	13.6	31-May-08	05:30:00	14.0
27-May-08	10:30:00	11.4	28-May-08	17:00:00	19.2	29-May-08	23:30:00	13.5	31-May-08	06:00:00	13.9
27-May-08	11:00:00	12.1	28-May-08	17:30:00	19.2	30-May-08	00:00:00	13.5	31-May-08	06:30:00	13.8
27-May-08	11:30:00	12.9	28-May-08	18:00:00	19.2	30-May-08	00:30:00	13.3	31-May-08	07:00:00	13.6
27-May-08	12:00:00	13.6	28-May-08	18:30:00	19.2	30-May-08	01:00:00	13.2	31-May-08	07:30:00	13.5
27-May-08	12:30:00	14.5	28-May-08	19:00:00	19.1	30-May-08	01:30:00	13.2	31-May-08	08:00:00	13.5
27-May-08	13:00:00	15.2	28-May-08	19:30:00	18.9	30-May-08	02:00:00	13.0	31-May-08	08:30:00	13.5
27-May-08	13:30:00	16.2	28-May-08	20:00:00	18.8	30-May-08	02:30:00	12.9	31-May-08	09:00:00	13.5
27-May-08	14:00:00	16.9	28-May-08	20:30:00	18.8	30-May-08	03:00:00	12.7	31-May-08	09:30:00	13.6
27-May-08	14:30:00	17.7	28-May-08	21:00:00	18.6	30-May-08	03:30:00	12.6	31-May-08	10:00:00	13.8
27-May-08	15:00:00	18.4	28-May-08	21:30:00	18.4	30-May-08	04:00:00	12.6	31-May-08	10:30:00	13.9
27-May-08	15:30:00	19.1	28-May-08	22:00:00	18.1	30-May-08	04:30:00	12.4	31-May-08	11:00:00	14.2
27-May-08	16:00:00	19.7	28-May-08	22:30:00	17.8	30-May-08	05:00:00	12.3	31-May-08	11:30:00	14.5
27-May-08	16:30:00	20.0	28-May-08	23:00:00	17.5	30-May-08	05:30:00	12.3	31-May-08	12:00:00	14.8
27-May-08	17:00:00	20.5	28-May-08	23:30:00	17.4	30-May-08	06:00:00	12.1	31-May-08	12:30:00	15.4
27-May-08	17:30:00	20.6	29-May-08	00:00:00	17.1	30-May-08	06:30:00	12.1	31-May-08	13:00:00	16.3
27-May-08	18:00:00	20.6	29-May-08	00:30:00	16.8	30-May-08	07:00:00	12.1	31-May-08	13:30:00	16.6
27-May-08	18:30:00	20.8	29-May-08	01:00:00	16.5	30-May-08	07:30:00	12.0	31-May-08	14:00:00	17.1
27-May-08	19:00:00	20.6	29-May-08	01:30:00	16.2	30-May-08	08:00:00	12.0	31-May-08	14:30:00	18.0
27-May-08	19:30:00	20.6	29-May-08	02:00:00	15.7	30-May-08	08:30:00	12.1	31-May-08	15:00:00	18.4

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
27-May-08	20:00:00	20.5	29-May-08	02:30:00	15.4	30-May-08	09:00:00	12.1	31-May-08	15:30:00	18.9
27-May-08	20:30:00	20.3	29-May-08	03:00:00	15.1	30-May-08	09:30:00	12.3	31-May-08	16:00:00	19.2
27-May-08	21:00:00	20.0	29-May-08	03:30:00	14.8	30-May-08	10:00:00	12.4	31-May-08	16:30:00	19.4
27-May-08	21:30:00	19.7	29-May-08	04:00:00	14.5	30-May-08	10:30:00	12.6	31-May-08	17:00:00	19.5
31-May-08	17:30:00	19.7	31-May-08	17:30:00	19.7	2-Jun-08	00:00:00	18.3	3-Jun-08	06:30:00	15.5
31-May-08	18:00:00	19.5	31-May-08	18:00:00	19.5	2-Jun-08	00:30:00	18.0	3-Jun-08	07:00:00	15.4
31-May-08	18:30:00	19.5	31-May-08	18:30:00	19.5	2-Jun-08	01:00:00	17.4	3-Jun-08	07:30:00	15.2
31-May-08	19:00:00	19.5	31-May-08	19:00:00	19.5	2-Jun-08	01:30:00	16.9	3-Jun-08	08:00:00	15.1
31-May-08	19:30:00	19.4	31-May-08	19:30:00	19.4	2-Jun-08	02:00:00	16.5	3-Jun-08	08:30:00	15.1
31-May-08	20:00:00	19.2	31-May-08	20:00:00	19.2	2-Jun-08	02:30:00	16.2	3-Jun-08	09:00:00	15.2
31-May-08	20:30:00	18.8	31-May-08	20:30:00	18.8	2-Jun-08	03:00:00	15.7	3-Jun-08	09:30:00	15.4
31-May-08	21:00:00	18.4	31-May-08	21:00:00	18.4	2-Jun-08	03:30:00	15.2	3-Jun-08	10:00:00	15.7
31-May-08	21:30:00	18.1	31-May-08	21:30:00	18.1	2-Jun-08	04:00:00	14.9	3-Jun-08	10:30:00	16.2
31-May-08	22:00:00	17.7	31-May-08	22:00:00	17.7	2-Jun-08	04:30:00	14.5	3-Jun-08	11:00:00	16.8
31-May-08	22:30:00	17.4	31-May-08	22:30:00	17.4	2-Jun-08	05:00:00	14.2	3-Jun-08	11:30:00	17.4
31-May-08	23:00:00	17.1	31-May-08	23:00:00	17.1	2-Jun-08	05:30:00	13.9	3-Jun-08	12:00:00	18.0
31-May-08	23:30:00	16.8	31-May-08	23:30:00	16.8	2-Jun-08	06:00:00	13.6	3-Jun-08	12:30:00	18.6
1-Jun-08	00:00:00	16.5	1-Jun-08	00:00:00	16.5	2-Jun-08	06:30:00	13.3	3-Jun-08	13:00:00	19.2
1-Jun-08	00:30:00	16.2	1-Jun-08	00:30:00	16.2	2-Jun-08	07:00:00	13.0	3-Jun-08	13:30:00	20.0
1-Jun-08	01:00:00	15.7	1-Jun-08	01:00:00	15.7	2-Jun-08	07:30:00	12.9	3-Jun-08	14:00:00	20.6
1-Jun-08	01:30:00	15.5	1-Jun-08	01:30:00	15.5	2-Jun-08	08:00:00	12.7	3-Jun-08	14:30:00	21.3
1-Jun-08	02:00:00	15.1	1-Jun-08	02:00:00	15.1	2-Jun-08	08:30:00	12.7	3-Jun-08	15:00:00	21.9
1-Jun-08	02:30:00	14.8	1-Jun-08	02:30:00	14.8	2-Jun-08	09:00:00	12.7	3-Jun-08	15:30:00	22.6
1-Jun-08	03:00:00	14.5	1-Jun-08	03:00:00	14.5	2-Jun-08	09:30:00	13.0	3-Jun-08	16:00:00	22.9
1-Jun-08	03:30:00	14.2	1-Jun-08	03:30:00	14.2	2-Jun-08	10:00:00	13.3	3-Jun-08	16:30:00	23.2
1-Jun-08	04:00:00	13.9	1-Jun-08	04:00:00	13.9	2-Jun-08	10:30:00	13.8	3-Jun-08	17:00:00	23.2
1-Jun-08	04:30:00	13.6	1-Jun-08	04:30:00	13.6	2-Jun-08	11:00:00	14.5	3-Jun-08	17:30:00	23.4
1-Jun-08	05:00:00	13.3	1-Jun-08	05:00:00	13.3	2-Jun-08	11:30:00	15.1	3-Jun-08	18:00:00	23.2
1-Jun-08	05:30:00	13.2	1-Jun-08	05:30:00	13.2	2-Jun-08	12:00:00	15.9	3-Jun-08	18:30:00	23.2
1-Jun-08	06:00:00	13.0	1-Jun-08	06:00:00	13.0	2-Jun-08	12:30:00	16.6	3-Jun-08	19:00:00	23.2
1-Jun-08	06:30:00	12.7	1-Jun-08	06:30:00	12.7	2-Jun-08	13:00:00	17.5	3-Jun-08	19:30:00	22.6
1-Jun-08	07:00:00	12.6	1-Jun-08	07:00:00	12.6	2-Jun-08	13:30:00	18.3	3-Jun-08	20:00:00	22.1
1-Jun-08	07:30:00	12.6	1-Jun-08	07:30:00	12.6	2-Jun-08	14:00:00	19.2	3-Jun-08	20:30:00	21.6
1-Jun-08	08:00:00	12.4	1-Jun-08	08:00:00	12.4	2-Jun-08	14:30:00	20.0	3-Jun-08	21:00:00	21.3
1-Jun-08	08:30:00	12.4	1-Jun-08	08:30:00	12.4	2-Jun-08	15:00:00	20.6	3-Jun-08	21:30:00	20.8
1-Jun-08	09:00:00	12.4	1-Jun-08	09:00:00	12.4	2-Jun-08	15:30:00	21.3	3-Jun-08	22:00:00	20.5
1-Jun-08	09:30:00	12.6	1-Jun-08	09:30:00	12.6	2-Jun-08	16:00:00	21.9	3-Jun-08	22:30:00	20.0
1-Jun-08	10:00:00	13.0	1-Jun-08	10:00:00	13.0	2-Jun-08	16:30:00	22.4	3-Jun-08	23:00:00	19.9
1-Jun-08	10:30:00	13.5	1-Jun-08	10:30:00	13.5	2-Jun-08	17:00:00	22.6	3-Jun-08	23:30:00	19.4
1-Jun-08	11:00:00	13.9	1-Jun-08	11:00:00	13.9	2-Jun-08	17:30:00	22.9	4-Jun-08	00:00:00	19.1
1-Jun-08	11:30:00	14.5	1-Jun-08	11:30:00	14.5	2-Jun-08	18:00:00	22.9	4-Jun-08	00:30:00	18.8
1-Jun-08	12:00:00	15.2	1-Jun-08	12:00:00	15.2	2-Jun-08	18:30:00	23.1	4-Jun-08	01:00:00	18.4
1-Jun-08	12:30:00	16.0	1-Jun-08	12:30:00	16.0	2-Jun-08	19:00:00	22.9	4-Jun-08	01:30:00	18.1
1-Jun-08	13:00:00	16.8	1-Jun-08	13:00:00	16.8	2-Jun-08	19:30:00	22.7	4-Jun-08	02:00:00	18.0
1-Jun-08	13:30:00	17.5	1-Jun-08	13:30:00	17.5	2-Jun-08	20:00:00	22.4	4-Jun-08	02:30:00	17.7
1-Jun-08	14:00:00	18.3	1-Jun-08	14:00:00	18.3	2-Jun-08	20:30:00	22.1	4-Jun-08	03:00:00	17.4
1-Jun-08	14:30:00	19.1	1-Jun-08	14:30:00	19.1	2-Jun-08	21:00:00	21.8	4-Jun-08	03:30:00	17.1
1-Jun-08	15:00:00	19.7	1-Jun-08	15:00:00	19.7	2-Jun-08	21:30:00	21.4	4-Jun-08	04:00:00	16.9
1-Jun-08	15:30:00	20.5	1-Jun-08	15:30:00	20.5	2-Jun-08	22:00:00	21.1	4-Jun-08	04:30:00	16.8
1-Jun-08	16:00:00	21.0	1-Jun-08	16:00:00	21.0	2-Jun-08	22:30:00	20.6	4-Jun-08	05:00:00	16.5
1-Jun-08	16:30:00	21.3	1-Jun-08	16:30:00	21.3	2-Jun-08	23:00:00	20.3	4-Jun-08	05:30:00	16.3
1-Jun-08	17:00:00	21.8	1-Jun-08	17:00:00	21.8	2-Jun-08	23:30:00	20.0	4-Jun-08	06:00:00	16.0
1-Jun-08	17:30:00	21.9	1-Jun-08	17:30:00	21.9	3-Jun-08	00:00:00	19.7	4-Jun-08	06:30:00	15.9
1-Jun-08	18:00:00	21.9	1-Jun-08	18:00:00	21.9	3-Jun-08	00:30:00	19.4	4-Jun-08	07:00:00	15.7
1-Jun-08	18:30:00	21.9	1-Jun-08	18:30:00	21.9	3-Jun-08	01:00:00	18.9	4-Jun-08	07:30:00	15.5
1-Jun-08	19:00:00	21.9	1-Jun-08	19:00:00	21.9	3-Jun-08	01:30:00	18.6	4-Jun-08	08:00:00	15.5
1-Jun-08	19:30:00	21.8	1-Jun-08	19:30:00	21.8	3-Jun-08	02:00:00	18.1	4-Jun-08	08:30:00	15.5
1-Jun-08	20:00:00	21.6	1-Jun-08	20:00:00	21.6	3-Jun-08	02:30:00	17.8	4-Jun-08	09:00:00	15.5
1-Jun-08	20:30:00	21.4	1-Jun-08	20:30:00	21.4	3-Jun-08	03:00:00	17.5	4-Jun-08	09:30:00	15.7

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
1-Jun-08	21:00:00	21.1	1-Jun-08	21:00:00	21.1	3-Jun-08	03:30:00	17.2	4-Jun-08	10:00:00	15.7
1-Jun-08	21:30:00	20.6	1-Jun-08	21:30:00	20.6	3-Jun-08	04:00:00	16.9	4-Jun-08	10:30:00	16.2
1-Jun-08	22:00:00	20.3	1-Jun-08	22:00:00	20.3	3-Jun-08	04:30:00	16.6	4-Jun-08	11:00:00	16.9
1-Jun-08	22:30:00	19.9	1-Jun-08	22:30:00	19.9	3-Jun-08	05:00:00	16.3	4-Jun-08	11:30:00	17.4
1-Jun-08	23:00:00	19.2	1-Jun-08	23:00:00	19.2	3-Jun-08	05:30:00	16.0	4-Jun-08	12:00:00	17.8
1-Jun-08	23:30:00	18.8	1-Jun-08	23:30:00	18.8	3-Jun-08	06:00:00	15.7	4-Jun-08	12:30:00	18.6
4-Jun-08	13:00:00	19.4	5-Jun-08	19:30:00	18.6	7-Jun-08	02:00:00	13.2	8-Jun-08	08:30:00	10.3
4-Jun-08	13:30:00	19.5	5-Jun-08	20:00:00	18.4	7-Jun-08	02:30:00	12.9	8-Jun-08	09:00:00	10.5
4-Jun-08	14:00:00	19.7	5-Jun-08	20:30:00	18.3	7-Jun-08	03:00:00	12.6	8-Jun-08	09:30:00	10.8
4-Jun-08	14:30:00	19.7	5-Jun-08	21:00:00	18.1	7-Jun-08	03:30:00	12.3	8-Jun-08	10:00:00	11.1
4-Jun-08	15:00:00	19.9	5-Jun-08	21:30:00	18.0	7-Jun-08	04:00:00	12.1	8-Jun-08	10:30:00	11.7
4-Jun-08	15:30:00	20.3	5-Jun-08	22:00:00	17.8	7-Jun-08	04:30:00	11.8	8-Jun-08	11:00:00	12.3
4-Jun-08	16:00:00	20.8	5-Jun-08	22:30:00	17.7	7-Jun-08	05:00:00	11.5	8-Jun-08	11:30:00	13.2
4-Jun-08	16:30:00	21.1	5-Jun-08	23:00:00	17.4	7-Jun-08	05:30:00	11.2	8-Jun-08	12:00:00	14.0
4-Jun-08	17:00:00	21.4	5-Jun-08	23:30:00	17.2	7-Jun-08	06:00:00	11.1	8-Jun-08	12:30:00	14.8
4-Jun-08	17:30:00	21.6	6-Jun-08	00:00:00	16.9	7-Jun-08	06:30:00	10.8	8-Jun-08	13:00:00	15.7
4-Jun-08	18:00:00	21.9	6-Jun-08	00:30:00	16.8	7-Jun-08	07:00:00	10.6	8-Jun-08	13:30:00	16.5
4-Jun-08	18:30:00	21.9	6-Jun-08	01:00:00	16.5	7-Jun-08	07:30:00	10.5	8-Jun-08	14:00:00	16.9
4-Jun-08	19:00:00	21.8	6-Jun-08	01:30:00	16.2	7-Jun-08	08:00:00	10.5	8-Jun-08	14:30:00	18.1
4-Jun-08	19:30:00	21.6	6-Jun-08	02:00:00	15.9	7-Jun-08	08:30:00	10.6	8-Jun-08	15:00:00	18.6
4-Jun-08	20:00:00	21.3	6-Jun-08	02:30:00	15.5	7-Jun-08	09:00:00	10.6	8-Jun-08	15:30:00	19.1
4-Jun-08	20:30:00	21.1	6-Jun-08	03:00:00	15.2	7-Jun-08	09:30:00	10.9	8-Jun-08	16:00:00	19.5
4-Jun-08	21:00:00	20.8	6-Jun-08	03:30:00	14.9	7-Jun-08	10:00:00	11.4	8-Jun-08	16:30:00	19.9
4-Jun-08	21:30:00	20.5	6-Jun-08	04:00:00	14.8	7-Jun-08	10:30:00	12.0	8-Jun-08	17:00:00	19.9
4-Jun-08	22:00:00	20.0	6-Jun-08	04:30:00	14.5	7-Jun-08	11:00:00	12.6	8-Jun-08	17:30:00	20.0
4-Jun-08	22:30:00	19.5	6-Jun-08	05:00:00	14.3	7-Jun-08	11:30:00	13.6	8-Jun-08	18:00:00	20.2
4-Jun-08	23:00:00	19.2	6-Jun-08	05:30:00	14.2	7-Jun-08	12:00:00	14.5	8-Jun-08	18:30:00	19.9
4-Jun-08	23:30:00	18.8	6-Jun-08	06:00:00	14.0	7-Jun-08	12:30:00	15.5	8-Jun-08	19:00:00	19.7
5-Jun-08	00:00:00	18.3	6-Jun-08	06:30:00	13.9	7-Jun-08	13:00:00	16.5	8-Jun-08	19:30:00	19.4
5-Jun-08	00:30:00	17.8	6-Jun-08	07:00:00	13.8	7-Jun-08	13:30:00	17.4	8-Jun-08	20:00:00	19.1
5-Jun-08	01:00:00	17.4	6-Jun-08	07:30:00	13.6	7-Jun-08	14:00:00	18.1	8-Jun-08	20:30:00	18.8
5-Jun-08	01:30:00	16.9	6-Jun-08	08:00:00	13.6	7-Jun-08	14:30:00	18.9	8-Jun-08	21:00:00	18.4
5-Jun-08	02:00:00	16.6	6-Jun-08	08:30:00	13.6	7-Jun-08	15:00:00	19.2	8-Jun-08	21:30:00	18.0
5-Jun-08	02:30:00	16.2	6-Jun-08	09:00:00	13.5	7-Jun-08	15:30:00	18.9	8-Jun-08	22:00:00	17.5
5-Jun-08	03:00:00	15.7	6-Jun-08	09:30:00	13.6	7-Jun-08	16:00:00	18.8	8-Jun-08	22:30:00	17.1
5-Jun-08	03:30:00	15.4	6-Jun-08	10:00:00	13.8	7-Jun-08	16:30:00	18.8	8-Jun-08	23:00:00	16.6
5-Jun-08	04:00:00	15.1	6-Jun-08	10:30:00	13.9	7-Jun-08	17:00:00	18.6	8-Jun-08	23:30:00	16.2
5-Jun-08	04:30:00	14.8	6-Jun-08	11:00:00	13.9	7-Jun-08	17:30:00	18.6	9-Jun-08	00:00:00	15.7
5-Jun-08	05:00:00	14.5	6-Jun-08	11:30:00	13.9	7-Jun-08	18:00:00	18.4	9-Jun-08	00:30:00	15.1
5-Jun-08	05:30:00	14.2	6-Jun-08	12:00:00	13.9	7-Jun-08	18:30:00	18.3	9-Jun-08	01:00:00	14.6
5-Jun-08	06:00:00	13.9	6-Jun-08	12:30:00	14.2	7-Jun-08	19:00:00	18.1	9-Jun-08	01:30:00	14.2
5-Jun-08	06:30:00	13.8	6-Jun-08	13:00:00	14.3	7-Jun-08	19:30:00	18.1	9-Jun-08	02:00:00	13.8
5-Jun-08	07:00:00	13.5	6-Jun-08	13:30:00	14.3	7-Jun-08	20:00:00	17.8	9-Jun-08	02:30:00	13.2
5-Jun-08	07:30:00	13.3	6-Jun-08	14:00:00	14.3	7-Jun-08	20:30:00	17.5	9-Jun-08	03:00:00	12.9
5-Jun-08	08:00:00	13.3	6-Jun-08	14:30:00	14.5	7-Jun-08	21:00:00	17.4	9-Jun-08	03:30:00	12.4
5-Jun-08	08:30:00	13.3	6-Jun-08	15:00:00	14.5	7-Jun-08	21:30:00	17.4	9-Jun-08	04:00:00	12.0
5-Jun-08	09:00:00	13.3	6-Jun-08	15:30:00	14.5	7-Jun-08	22:00:00	17.1	9-Jun-08	04:30:00	11.5
5-Jun-08	09:30:00	13.3	6-Jun-08	16:00:00	14.5	7-Jun-08	22:30:00	16.9	9-Jun-08	05:00:00	11.2
5-Jun-08	10:00:00	13.5	6-Jun-08	16:30:00	14.6	7-Jun-08	23:00:00	16.5	9-Jun-08	05:30:00	10.8
5-Jun-08	10:30:00	13.6	6-Jun-08	17:00:00	14.8	7-Jun-08	23:30:00	16.2	9-Jun-08	06:00:00	10.5
5-Jun-08	11:00:00	14.3	6-Jun-08	17:30:00	15.1	8-Jun-08	00:00:00	15.9	9-Jun-08	06:30:00	10.2
5-Jun-08	11:30:00	14.9	6-Jun-08	18:00:00	15.1	8-Jun-08	00:30:00	15.5	9-Jun-08	07:00:00	9.9
5-Jun-08	12:00:00	15.5	6-Jun-08	18:30:00	15.4	8-Jun-08	01:00:00	14.9	9-Jun-08	07:30:00	9.6
5-Jun-08	12:30:00	16.2	6-Jun-08	19:00:00	15.5	8-Jun-08	01:30:00	14.6	9-Jun-08	08:00:00	9.6
5-Jun-08	13:00:00	16.2	6-Jun-08	19:30:00	15.4	8-Jun-08	02:00:00	14.2	9-Jun-08	08:30:00	9.6
5-Jun-08	13:30:00	16.5	6-Jun-08	20:00:00	15.4	8-Jun-08	02:30:00	13.8	9-Jun-08	09:00:00	9.8
5-Jun-08	14:00:00	16.6	6-Jun-08	20:30:00	15.4	8-Jun-08	03:00:00	13.5	9-Jun-08	09:30:00	9.9
5-Jun-08	14:30:00	17.5	6-Jun-08	21:00:00	15.2	8-Jun-08	03:30:00	13.0	9-Jun-08	10:00:00	10.3
5-Jun-08	15:00:00	18.0	6-Jun-08	21:30:00	15.1	8-Jun-08	04:00:00	12.7	9-Jun-08	10:30:00	10.9

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
5-Jun-08	15:30:00	18.6	6-Jun-08	22:00:00	14.9	8-Jun-08	04:30:00	12.3	9-Jun-08	11:00:00	11.7
5-Jun-08	16:00:00	19.1	6-Jun-08	22:30:00	14.9	8-Jun-08	05:00:00	12.0	9-Jun-08	11:30:00	12.6
5-Jun-08	16:30:00	19.2	6-Jun-08	23:00:00	14.6	8-Jun-08	05:30:00	11.7	9-Jun-08	12:00:00	13.6
5-Jun-08	17:00:00	19.1	6-Jun-08	23:30:00	14.5	8-Jun-08	06:00:00	11.4	9-Jun-08	12:30:00	14.5
5-Jun-08	17:30:00	18.9	7-Jun-08	00:00:00	14.2	8-Jun-08	06:30:00	11.1	9-Jun-08	13:00:00	15.4
5-Jun-08	18:00:00	18.9	7-Jun-08	00:30:00	13.9	8-Jun-08	07:00:00	10.8	9-Jun-08	13:30:00	16.5
5-Jun-08	18:30:00	18.8	7-Jun-08	01:00:00	13.6	8-Jun-08	07:30:00	10.5	9-Jun-08	14:00:00	17.4
5-Jun-08	19:00:00	18.8	7-Jun-08	01:30:00	13.3	8-Jun-08	08:00:00	10.3	9-Jun-08	14:30:00	18.1
9-Jun-08	15:00:00	18.8	10-Jun-08	21:30:00	18.1	12-Jun-08	04:00:00	15.2	13-Jun-08	10:30:00	13.0
9-Jun-08	15:30:00	19.5	10-Jun-08	22:00:00	17.8	12-Jun-08	04:30:00	14.9	13-Jun-08	11:00:00	13.2
9-Jun-08	16:00:00	19.7	10-Jun-08	22:30:00	17.5	12-Jun-08	05:00:00	14.6	13-Jun-08	11:30:00	13.6
9-Jun-08	16:30:00	20.3	10-Jun-08	23:00:00	17.4	12-Jun-08	05:30:00	14.3	13-Jun-08	12:00:00	14.5
9-Jun-08	17:00:00	20.5	10-Jun-08	23:30:00	16.9	12-Jun-08	06:00:00	14.0	13-Jun-08	12:30:00	14.9
9-Jun-08	17:30:00	20.8	11-Jun-08	00:00:00	16.6	12-Jun-08	06:30:00	13.8	13-Jun-08	13:00:00	14.9
9-Jun-08	18:00:00	20.8	11-Jun-08	00:30:00	16.3	12-Jun-08	07:00:00	13.6	13-Jun-08	13:30:00	14.9
9-Jun-08	18:30:00	20.5	11-Jun-08	01:00:00	16.2	12-Jun-08	07:30:00	13.3	13-Jun-08	14:00:00	15.1
9-Jun-08	19:00:00	20.5	11-Jun-08	01:30:00	15.7	12-Jun-08	08:00:00	13.3	13-Jun-08	14:30:00	15.2
9-Jun-08	19:30:00	20.0	11-Jun-08	02:00:00	15.4	12-Jun-08	08:30:00	13.3	13-Jun-08	15:00:00	15.2
9-Jun-08	20:00:00	19.9	11-Jun-08	02:30:00	15.1	12-Jun-08	09:00:00	13.5	13-Jun-08	15:30:00	15.4
9-Jun-08	20:30:00	19.2	11-Jun-08	03:00:00	14.8	12-Jun-08	09:30:00	13.8	13-Jun-08	16:00:00	15.7
9-Jun-08	21:00:00	19.1	11-Jun-08	03:30:00	14.5	12-Jun-08	10:00:00	14.0	13-Jun-08	16:30:00	16.2
9-Jun-08	21:30:00	18.6	11-Jun-08	04:00:00	14.2	12-Jun-08	10:30:00	14.5	13-Jun-08	17:00:00	16.3
9-Jun-08	22:00:00	18.3	11-Jun-08	04:30:00	13.9	12-Jun-08	11:00:00	15.2	13-Jun-08	17:30:00	17.1
9-Jun-08	22:30:00	17.8	11-Jun-08	05:00:00	13.5	12-Jun-08	11:30:00	16.0	13-Jun-08	18:00:00	17.1
9-Jun-08	23:00:00	17.4	11-Jun-08	05:30:00	13.2	12-Jun-08	12:00:00	16.8	13-Jun-08	18:30:00	16.8
9-Jun-08	23:30:00	16.9	11-Jun-08	06:00:00	12.9	12-Jun-08	12:30:00	17.5	13-Jun-08	19:00:00	16.9
10-Jun-08	00:00:00	16.6	11-Jun-08	06:30:00	12.6	12-Jun-08	13:00:00	18.4	13-Jun-08	19:30:00	16.9
10-Jun-08	00:30:00	16.3	11-Jun-08	07:00:00	12.4	12-Jun-08	13:30:00	19.4	13-Jun-08	20:00:00	16.8
10-Jun-08	01:00:00	16.2	11-Jun-08	07:30:00	12.1	12-Jun-08	14:00:00	20.0	13-Jun-08	20:30:00	16.8
10-Jun-08	01:30:00	15.7	11-Jun-08	08:00:00	12.1	12-Jun-08	14:30:00	20.8	13-Jun-08	21:00:00	16.8
10-Jun-08	02:00:00	15.5	11-Jun-08	08:30:00	12.1	12-Jun-08	15:00:00	21.0	13-Jun-08	21:30:00	16.5
10-Jun-08	02:30:00	15.2	11-Jun-08	09:00:00	12.3	12-Jun-08	15:30:00	21.3	13-Jun-08	22:00:00	16.3
10-Jun-08	03:00:00	14.9	11-Jun-08	09:30:00	12.4	12-Jun-08	16:00:00	21.8	13-Jun-08	22:30:00	16.2
10-Jun-08	03:30:00	14.8	11-Jun-08	10:00:00	12.9	12-Jun-08	16:30:00	21.9	13-Jun-08	23:00:00	16.0
10-Jun-08	04:00:00	14.5	11-Jun-08	10:30:00	13.5	12-Jun-08	17:00:00	21.9	13-Jun-08	23:30:00	15.7
10-Jun-08	04:30:00	14.3	11-Jun-08	11:00:00	14.0	12-Jun-08	17:30:00	22.1	14-Jun-08	00:00:00	15.5
10-Jun-08	05:00:00	14.2	11-Jun-08	11:30:00	14.8	12-Jun-08	18:00:00	21.8	14-Jun-08	00:30:00	15.2
10-Jun-08	05:30:00	14.0	11-Jun-08	12:00:00	15.9	12-Jun-08	18:30:00	21.4	14-Jun-08	01:00:00	14.9
10-Jun-08	06:00:00	13.9	11-Jun-08	12:30:00	16.8	12-Jun-08	19:00:00	21.0	14-Jun-08	01:30:00	14.8
10-Jun-08	06:30:00	13.8	11-Jun-08	13:00:00	17.7	12-Jun-08	19:30:00	20.6	14-Jun-08	02:00:00	14.5
10-Jun-08	07:00:00	13.6	11-Jun-08	13:30:00	18.6	12-Jun-08	20:00:00	20.5	14-Jun-08	02:30:00	14.5
10-Jun-08	07:30:00	13.8	11-Jun-08	14:00:00	19.5	12-Jun-08	20:30:00	20.0	14-Jun-08	03:00:00	14.2
10-Jun-08	08:00:00	13.8	11-Jun-08	14:30:00	20.3	12-Jun-08	21:00:00	19.7	14-Jun-08	03:30:00	14.0
10-Jun-08	08:30:00	13.8	11-Jun-08	15:00:00	21.1	12-Jun-08	21:30:00	19.2	14-Jun-08	04:00:00	13.8
10-Jun-08	09:00:00	13.9	11-Jun-08	15:30:00	21.8	12-Jun-08	22:00:00	18.9	14-Jun-08	04:30:00	13.6
10-Jun-08	09:30:00	14.2	11-Jun-08	16:00:00	22.2	12-Jun-08	22:30:00	18.4	14-Jun-08	05:00:00	13.3
10-Jun-08	10:00:00	14.5	11-Jun-08	16:30:00	22.7	12-Jun-08	23:00:00	18.0	14-Jun-08	05:30:00	13.2
10-Jun-08	10:30:00	15.1	11-Jun-08	17:00:00	23.1	12-Jun-08	23:30:00	17.5	14-Jun-08	06:00:00	13.0
10-Jun-08	11:00:00	15.7	11-Jun-08	17:30:00	23.2	13-Jun-08	00:00:00	17.1	14-Jun-08	06:30:00	13.0
10-Jun-08	11:30:00	16.5	11-Jun-08	18:00:00	23.2	13-Jun-08	00:30:00	16.8	14-Jun-08	07:00:00	12.9
10-Jun-08	12:00:00	16.9	11-Jun-08	18:30:00	23.1	13-Jun-08	01:00:00	16.3	14-Jun-08	07:30:00	12.7
10-Jun-08	12:30:00	17.4	11-Jun-08	19:00:00	22.4	13-Jun-08	01:30:00	15.9	14-Jun-08	08:00:00	12.6
10-Jun-08	13:00:00	17.5	11-Jun-08	19:30:00	22.2	13-Jun-08	02:00:00	15.4	14-Jun-08	08:30:00	12.6
10-Jun-08	13:30:00	18.1	11-Jun-08	20:00:00	22.1	13-Jun-08	02:30:00	15.1	14-Jun-08	09:00:00	12.6
10-Jun-08	14:00:00	18.6	11-Jun-08	20:30:00	21.6	13-Jun-08	03:00:00	14.6	14-Jun-08	09:30:00	12.7
10-Jun-08	14:30:00	18.8	11-Jun-08	21:00:00	21.1	13-Jun-08	03:30:00	14.5	14-Jun-08	10:00:00	13.0
10-Jun-08	15:00:00	18.6	11-Jun-08	21:30:00	20.8	13-Jun-08	04:00:00	14.0	14-Jun-08	10:30:00	13.3
10-Jun-08	15:30:00	18.6	11-Jun-08	22:00:00	20.3	13-Jun-08	04:30:00	13.8	14-Jun-08	11:00:00	13.5
10-Jun-08	16:00:00	18.9	11-Jun-08	22:30:00	19.9	13-Jun-08	05:00:00	13.5	14-Jun-08	11:30:00	13.8

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
10-Jun-08	16:30:00	18.9	11-Jun-08	23:00:00	19.4	13-Jun-08	05:30:00	13.0	14-Jun-08	12:00:00	14.2
10-Jun-08	17:00:00	18.9	11-Jun-08	23:30:00	18.9	13-Jun-08	06:00:00	12.9	14-Jun-08	12:30:00	14.5
10-Jun-08	17:30:00	18.9	12-Jun-08	00:00:00	18.4	13-Jun-08	06:30:00	12.6	14-Jun-08	13:00:00	14.8
10-Jun-08	18:00:00	18.9	12-Jun-08	00:30:00	18.0	13-Jun-08	07:00:00	12.3	14-Jun-08	13:30:00	15.4
10-Jun-08	18:30:00	19.1	12-Jun-08	01:00:00	17.4	13-Jun-08	07:30:00	12.1	14-Jun-08	14:00:00	15.7
10-Jun-08	19:00:00	18.9	12-Jun-08	01:30:00	17.1	13-Jun-08	08:00:00	12.1	14-Jun-08	14:30:00	16.2
10-Jun-08	19:30:00	18.8	12-Jun-08	02:00:00	16.8	13-Jun-08	08:30:00	12.1	14-Jun-08	15:00:00	16.9
10-Jun-08	20:00:00	18.8	12-Jun-08	02:30:00	16.3	13-Jun-08	09:00:00	12.4	14-Jun-08	15:30:00	17.4
10-Jun-08	20:30:00	18.4	12-Jun-08	03:00:00	16.0	13-Jun-08	09:30:00	12.6	14-Jun-08	16:00:00	17.7
10-Jun-08	21:00:00	18.3	12-Jun-08	03:30:00	15.5	13-Jun-08	10:00:00	12.7	14-Jun-08	16:30:00	18.0
14-Jun-08	17:00:00	18.0	15-Jun-08	23:30:00	18.1	17-Jun-08	06:00:00	13.9	18-Jun-08	12:30:00	16.5
14-Jun-08	17:30:00	18.0	16-Jun-08	00:00:00	17.8	17-Jun-08	06:30:00	13.6	18-Jun-08	13:00:00	17.2
14-Jun-08	18:00:00	18.1	16-Jun-08	00:30:00	17.2	17-Jun-08	07:00:00	13.3	18-Jun-08	13:30:00	18.1
14-Jun-08	18:30:00	18.1	16-Jun-08	01:00:00	16.9	17-Jun-08	07:30:00	13.2	18-Jun-08	14:00:00	19.1
14-Jun-08	19:00:00	18.1	16-Jun-08	01:30:00	16.5	17-Jun-08	08:00:00	13.2	18-Jun-08	14:30:00	19.7
14-Jun-08	19:30:00	18.1	16-Jun-08	02:00:00	16.0	17-Jun-08	08:30:00	13.2	18-Jun-08	15:00:00	20.5
14-Jun-08	20:00:00	18.0	16-Jun-08	02:30:00	15.5	17-Jun-08	09:00:00	13.2	18-Jun-08	15:30:00	21.0
14-Jun-08	20:30:00	17.8	16-Jun-08	03:00:00	15.1	17-Jun-08	09:30:00	13.2	18-Jun-08	16:00:00	21.4
14-Jun-08	21:00:00	17.5	16-Jun-08	03:30:00	14.6	17-Jun-08	10:00:00	13.3	18-Jun-08	16:30:00	21.9
14-Jun-08	21:30:00	17.4	16-Jun-08	04:00:00	14.3	17-Jun-08	10:30:00	13.3	18-Jun-08	17:00:00	21.9
14-Jun-08	22:00:00	17.1	16-Jun-08	04:30:00	13.9	17-Jun-08	11:00:00	13.5	18-Jun-08	17:30:00	21.9
14-Jun-08	22:30:00	16.9	16-Jun-08	05:00:00	13.5	17-Jun-08	11:30:00	13.6	18-Jun-08	18:00:00	21.9
14-Jun-08	23:00:00	16.8	16-Jun-08	05:30:00	13.2	17-Jun-08	12:00:00	14.0	18-Jun-08	18:30:00	21.8
14-Jun-08	23:30:00	16.5	16-Jun-08	06:00:00	12.9	17-Jun-08	12:30:00	14.6	18-Jun-08	19:00:00	21.8
15-Jun-08	00:00:00	16.2	16-Jun-08	06:30:00	12.6	17-Jun-08	13:00:00	15.7	18-Jun-08	19:30:00	21.8
15-Jun-08	00:30:00	15.9	16-Jun-08	07:00:00	12.3	17-Jun-08	13:30:00	16.8	18-Jun-08	20:00:00	21.4
15-Jun-08	01:00:00	15.5	16-Jun-08	07:30:00	12.0	17-Jun-08	14:00:00	17.7	18-Jun-08	20:30:00	21.1
15-Jun-08	01:30:00	15.2	16-Jun-08	08:00:00	11.8	17-Jun-08	14:30:00	18.1	18-Jun-08	21:00:00	20.6
15-Jun-08	02:00:00	14.9	16-Jun-08	08:30:00	11.8	17-Jun-08	15:00:00	18.6	18-Jun-08	21:30:00	20.3
15-Jun-08	02:30:00	14.8	16-Jun-08	09:00:00	12.0	17-Jun-08	15:30:00	18.9	18-Jun-08	22:00:00	20.0
15-Jun-08	03:00:00	14.5	16-Jun-08	09:30:00	12.3	17-Jun-08	16:00:00	19.4	18-Jun-08	22:30:00	19.5
15-Jun-08	03:30:00	14.3	16-Jun-08	10:00:00	12.6	17-Jun-08	16:30:00	19.2	18-Jun-08	23:00:00	19.2
15-Jun-08	04:00:00	14.0	16-Jun-08	10:30:00	13.2	17-Jun-08	17:00:00	19.4	18-Jun-08	23:30:00	18.8
15-Jun-08	04:30:00	13.9	16-Jun-08	11:00:00	13.6	17-Jun-08	17:30:00	19.9	19-Jun-08	00:00:00	18.3
15-Jun-08	05:00:00	13.8	16-Jun-08	11:30:00	14.3	17-Jun-08	18:00:00	20.5	19-Jun-08	00:30:00	18.0
15-Jun-08	05:30:00	13.5	16-Jun-08	12:00:00	15.2	17-Jun-08	18:30:00	20.0	19-Jun-08	01:00:00	17.5
15-Jun-08	06:00:00	13.3	16-Jun-08	12:30:00	16.0	17-Jun-08	19:00:00	19.4	19-Jun-08	01:30:00	17.1
15-Jun-08	06:30:00	13.3	16-Jun-08	13:00:00	16.8	17-Jun-08	19:30:00	18.9	19-Jun-08	02:00:00	16.8
15-Jun-08	07:00:00	13.2	16-Jun-08	13:30:00	17.4	17-Jun-08	20:00:00	18.6	19-Jun-08	02:30:00	16.3
15-Jun-08	07:30:00	13.2	16-Jun-08	14:00:00	18.0	17-Jun-08	20:30:00	18.3	19-Jun-08	03:00:00	15.9
15-Jun-08	08:00:00	13.2	16-Jun-08	14:30:00	18.6	17-Jun-08	21:00:00	18.0	19-Jun-08	03:30:00	15.5
15-Jun-08	08:30:00	13.0	16-Jun-08	15:00:00	19.2	17-Jun-08	21:30:00	17.5	19-Jun-08	04:00:00	15.1
15-Jun-08	09:00:00	13.0	16-Jun-08	15:30:00	19.5	17-Jun-08	22:00:00	17.4	19-Jun-08	04:30:00	14.8
15-Jun-08	09:30:00	13.0	16-Jun-08	16:00:00	20.3	17-Jun-08	22:30:00	16.9	19-Jun-08	05:00:00	14.5
15-Jun-08	10:00:00	13.2	16-Jun-08	16:30:00	20.8	17-Jun-08	23:00:00	16.8	19-Jun-08	05:30:00	14.0
15-Jun-08	10:30:00	13.3	16-Jun-08	17:00:00	21.3	17-Jun-08	23:30:00	16.5	19-Jun-08	06:00:00	13.8
15-Jun-08	11:00:00	13.8	16-Jun-08	17:30:00	21.6	18-Jun-08	00:00:00	16.2	19-Jun-08	06:30:00	13.5
15-Jun-08	11:30:00	14.6	16-Jun-08	18:00:00	21.8	18-Jun-08	00:30:00	15.9	19-Jun-08	07:00:00	13.2
15-Jun-08	12:00:00	15.1	16-Jun-08	18:30:00	21.6	18-Jun-08	01:00:00	15.7	19-Jun-08	07:30:00	12.9
15-Jun-08	12:30:00	15.2	16-Jun-08	19:00:00	21.4	18-Jun-08	01:30:00	15.4	19-Jun-08	08:00:00	12.7
15-Jun-08	13:00:00	15.5	16-Jun-08	19:30:00	21.1	18-Jun-08	02:00:00	15.1	19-Jun-08	08:30:00	12.7
15-Jun-08	13:30:00	16.0	16-Jun-08	20:00:00	20.8	18-Jun-08	02:30:00	14.8	19-Jun-08	09:00:00	12.9
15-Jun-08	14:00:00	16.5	16-Jun-08	20:30:00	20.5	18-Jun-08	03:00:00	14.5	19-Jun-08	09:30:00	13.0
15-Jun-08	14:30:00	17.4	16-Jun-08	21:00:00	20.2	18-Jun-08	03:30:00	14.2	19-Jun-08	10:00:00	13.5
15-Jun-08	15:00:00	18.6	16-Jun-08	21:30:00	20.0	18-Jun-08	04:00:00	13.9	19-Jun-08	10:30:00	14.0
15-Jun-08	15:30:00	19.5	16-Jun-08	22:00:00	19.9	18-Jun-08	04:30:00	13.8	19-Jun-08	11:00:00	14.5
15-Jun-08	16:00:00	20.3	16-Jun-08	22:30:00	19.2	18-Jun-08	05:00:00	13.6	19-Jun-08	11:30:00	15.2
15-Jun-08	16:30:00	21.3	16-Jun-08	23:00:00	18.9	18-Jun-08	05:30:00	13.3	19-Jun-08	12:00:00	16.2
15-Jun-08	17:00:00	21.3	16-Jun-08	23:30:00	18.4	18-Jun-08	06:00:00	13.2	19-Jun-08	12:30:00	16.9

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
15-Jun-08	17:30:00	21.9	17-Jun-08	00:00:00	18.0	18-Jun-08	06:30:00	13.0	19-Jun-08	13:00:00	18.0
15-Jun-08	18:00:00	21.8	17-Jun-08	00:30:00	17.5	18-Jun-08	07:00:00	12.9	19-Jun-08	13:30:00	18.9
15-Jun-08	18:30:00	21.8	17-Jun-08	01:00:00	17.1	18-Jun-08	07:30:00	12.9	19-Jun-08	14:00:00	19.9
15-Jun-08	19:00:00	21.6	17-Jun-08	01:30:00	16.8	18-Jun-08	08:00:00	12.9	19-Jun-08	14:30:00	20.6
15-Jun-08	19:30:00	21.1	17-Jun-08	02:00:00	16.5	18-Jun-08	08:30:00	12.9	19-Jun-08	15:00:00	21.4
15-Jun-08	20:00:00	21.0	17-Jun-08	02:30:00	16.0	18-Jun-08	09:00:00	12.9	19-Jun-08	15:30:00	22.2
15-Jun-08	20:30:00	20.8	17-Jun-08	03:00:00	15.7	18-Jun-08	09:30:00	13.2	19-Jun-08	16:00:00	22.7
15-Jun-08	21:00:00	20.5	17-Jun-08	03:30:00	15.4	18-Jun-08	10:00:00	13.3	19-Jun-08	16:30:00	23.2
15-Jun-08	21:30:00	20.0	17-Jun-08	04:00:00	15.1	18-Jun-08	10:30:00	13.9	19-Jun-08	17:00:00	23.2
15-Jun-08	22:00:00	19.5	17-Jun-08	04:30:00	14.8	18-Jun-08	11:00:00	14.5	19-Jun-08	17:30:00	23.6
15-Jun-08	22:30:00	19.1	17-Jun-08	05:00:00	14.5	18-Jun-08	11:30:00	15.1	19-Jun-08	18:00:00	23.4
15-Jun-08	23:00:00	18.6	17-Jun-08	05:30:00	14.2	18-Jun-08	12:00:00	15.9	19-Jun-08	18:30:00	23.2
19-Jun-08	19:00:00	23.1	21-Jun-08	01:30:00	18.8	22-Jun-08	08:00:00	16.2	23-Jun-08	14:30:00	19.7
19-Jun-08	19:30:00	22.6	21-Jun-08	02:00:00	18.3	22-Jun-08	08:30:00	16.0	23-Jun-08	15:00:00	20.5
19-Jun-08	20:00:00	22.1	21-Jun-08	02:30:00	18.1	22-Jun-08	09:00:00	15.9	23-Jun-08	15:30:00	21.3
19-Jun-08	20:30:00	21.8	21-Jun-08	03:00:00	17.7	22-Jun-08	09:30:00	15.7	23-Jun-08	16:00:00	21.8
19-Jun-08	21:00:00	21.3	21-Jun-08	03:30:00	17.4	22-Jun-08	10:00:00	15.7	23-Jun-08	16:30:00	21.9
19-Jun-08	21:30:00	21.0	21-Jun-08	04:00:00	17.1	22-Jun-08	10:30:00	15.9	23-Jun-08	17:00:00	22.2
19-Jun-08	22:00:00	20.6	21-Jun-08	04:30:00	16.8	22-Jun-08	11:00:00	15.9	23-Jun-08	17:30:00	22.4
19-Jun-08	22:30:00	20.3	21-Jun-08	05:00:00	16.3	22-Jun-08	11:30:00	15.9	23-Jun-08	18:00:00	22.6
19-Jun-08	23:00:00	19.9	21-Jun-08	05:30:00	16.0	22-Jun-08	12:00:00	16.3	23-Jun-08	18:30:00	22.4
19-Jun-08	23:30:00	19.5	21-Jun-08	06:00:00	15.7	22-Jun-08	12:30:00	16.8	23-Jun-08	19:00:00	21.9
20-Jun-08	00:00:00	19.1	21-Jun-08	06:30:00	15.4	22-Jun-08	13:00:00	16.9	23-Jun-08	19:30:00	21.6
20-Jun-08	00:30:00	18.6	21-Jun-08	07:00:00	15.2	22-Jun-08	13:30:00	17.5	23-Jun-08	20:00:00	21.3
20-Jun-08	01:00:00	18.1	21-Jun-08	07:30:00	15.1	22-Jun-08	14:00:00	17.7	23-Jun-08	20:30:00	20.8
20-Jun-08	01:30:00	17.7	21-Jun-08	08:00:00	14.9	22-Jun-08	14:30:00	18.0	23-Jun-08	21:00:00	20.5
20-Jun-08	02:00:00	17.2	21-Jun-08	08:30:00	14.9	22-Jun-08	15:00:00	18.8	23-Jun-08	21:30:00	20.0
20-Jun-08	02:30:00	16.9	21-Jun-08	09:00:00	14.9	22-Jun-08	15:30:00	19.1	23-Jun-08	22:00:00	19.9
20-Jun-08	03:00:00	16.5	21-Jun-08	09:30:00	15.1	22-Jun-08	16:00:00	19.9	23-Jun-08	22:30:00	19.5
20-Jun-08	03:30:00	16.0	21-Jun-08	10:00:00	15.2	22-Jun-08	16:30:00	20.5	23-Jun-08	23:00:00	19.2
20-Jun-08	04:00:00	15.7	21-Jun-08	10:30:00	15.4	22-Jun-08	17:00:00	20.8	23-Jun-08	23:30:00	18.9
20-Jun-08	04:30:00	15.2	21-Jun-08	11:00:00	15.9	22-Jun-08	17:30:00	21.1	24-Jun-08	00:00:00	18.4
20-Jun-08	05:00:00	14.8	21-Jun-08	11:30:00	16.0	22-Jun-08	18:00:00	21.1	24-Jun-08	00:30:00	18.1
20-Jun-08	05:30:00	14.5	21-Jun-08	12:00:00	16.6	22-Jun-08	18:30:00	21.1	24-Jun-08	01:00:00	17.8
20-Jun-08	06:00:00	14.2	21-Jun-08	12:30:00	17.1	22-Jun-08	19:00:00	20.8	24-Jun-08	01:30:00	17.4
20-Jun-08	06:30:00	13.8	21-Jun-08	13:00:00	17.1	22-Jun-08	19:30:00	20.3	24-Jun-08	02:00:00	17.1
20-Jun-08	07:00:00	13.5	21-Jun-08	13:30:00	18.0	22-Jun-08	20:00:00	20.0	24-Jun-08	02:30:00	16.8
20-Jun-08	07:30:00	13.2	21-Jun-08	14:00:00	18.9	22-Jun-08	20:30:00	19.5	24-Jun-08	03:00:00	16.3
20-Jun-08	08:00:00	13.0	21-Jun-08	14:30:00	19.7	22-Jun-08	21:00:00	19.1	24-Jun-08	03:30:00	15.9
20-Jun-08	08:30:00	13.0	21-Jun-08	15:00:00	20.5	22-Jun-08	21:30:00	18.6	24-Jun-08	04:00:00	15.5
20-Jun-08	09:00:00	13.0	21-Jun-08	15:30:00	21.3	22-Jun-08	22:00:00	18.3	24-Jun-08	04:30:00	15.2
20-Jun-08	09:30:00	13.3	21-Jun-08	16:00:00	21.6	22-Jun-08	22:30:00	18.0	24-Jun-08	05:00:00	14.8
20-Jun-08	10:00:00	13.5	21-Jun-08	16:30:00	21.9	22-Jun-08	23:00:00	17.7	24-Jun-08	05:30:00	14.5
20-Jun-08	10:30:00	14.0	21-Jun-08	17:00:00	22.1	22-Jun-08	23:30:00	17.4	24-Jun-08	06:00:00	14.2
20-Jun-08	11:00:00	14.8	21-Jun-08	17:30:00	21.9	23-Jun-08	00:00:00	16.9	24-Jun-08	06:30:00	13.8
20-Jun-08	11:30:00	15.5	21-Jun-08	18:00:00	21.9	23-Jun-08	00:30:00	16.6	24-Jun-08	07:00:00	13.6
20-Jun-08	12:00:00	16.5	21-Jun-08	18:30:00	21.8	23-Jun-08	01:00:00	16.3	24-Jun-08	07:30:00	13.3
20-Jun-08	12:30:00	17.4	21-Jun-08	19:00:00	21.8	23-Jun-08	01:30:00	16.2	24-Jun-08	08:00:00	13.3
20-Jun-08	13:00:00	18.3	21-Jun-08	19:30:00	21.8	23-Jun-08	02:00:00	15.9	24-Jun-08	08:30:00	13.3
20-Jun-08	13:30:00	19.2	21-Jun-08	20:00:00	21.6	23-Jun-08	02:30:00	15.5	24-Jun-08	09:00:00	13.5
20-Jun-08	14:00:00	20.3	21-Jun-08	20:30:00	21.4	23-Jun-08	03:00:00	15.1	24-Jun-08	09:30:00	13.8
20-Jun-08	14:30:00	21.1	21-Jun-08	21:00:00	21.3	23-Jun-08	03:30:00	14.8	24-Jun-08	10:00:00	14.2
20-Jun-08	15:00:00	21.8	21-Jun-08	21:30:00	21.1	23-Jun-08	04:00:00	14.5	24-Jun-08	10:30:00	14.6
20-Jun-08	15:30:00	22.4	21-Jun-08	22:00:00	21.0	23-Jun-08	04:30:00	14.2	24-Jun-08	11:00:00	15.2
20-Jun-08	16:00:00	22.9	21-Jun-08	22:30:00	20.6	23-Jun-08	05:00:00	13.9	24-Jun-08	11:30:00	16.0
20-Jun-08	16:30:00	23.2	21-Jun-08	23:00:00	20.3	23-Jun-08	05:30:00	13.6	24-Jun-08	12:00:00	16.8
20-Jun-08	17:00:00	23.2	21-Jun-08	23:30:00	20.0	23-Jun-08	06:00:00	13.3	24-Jun-08	12:30:00	17.8
20-Jun-08	17:30:00	23.1	22-Jun-08	00:00:00	19.9	23-Jun-08	06:30:00	13.0	24-Jun-08	13:00:00	18.9
20-Jun-08	18:00:00	22.9	22-Jun-08	00:30:00	19.5	23-Jun-08	07:00:00	12.7	24-Jun-08	13:30:00	19.9

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
20-Jun-08	18:30:00	23.1	22-Jun-08	01:00:00	19.2	23-Jun-08	07:30:00	12.6	24-Jun-08	14:00:00	20.6
20-Jun-08	19:00:00	22.9	22-Jun-08	01:30:00	19.1	23-Jun-08	08:00:00	12.4	24-Jun-08	14:30:00	20.0
20-Jun-08	19:30:00	22.6	22-Jun-08	02:00:00	18.6	23-Jun-08	08:30:00	12.4	24-Jun-08	15:00:00	20.0
20-Jun-08	20:00:00	21.9	22-Jun-08	02:30:00	18.3	23-Jun-08	09:00:00	12.6	24-Jun-08	15:30:00	20.0
20-Jun-08	20:30:00	21.8	22-Jun-08	03:00:00	18.1	23-Jun-08	09:30:00	12.9	24-Jun-08	16:00:00	20.2
20-Jun-08	21:00:00	21.4	22-Jun-08	03:30:00	17.8	23-Jun-08	10:00:00	13.2	24-Jun-08	16:30:00	20.3
20-Jun-08	21:30:00	21.1	22-Jun-08	04:00:00	17.5	23-Jun-08	10:30:00	13.6	24-Jun-08	17:00:00	20.3
20-Jun-08	22:00:00	21.0	22-Jun-08	04:30:00	17.4	23-Jun-08	11:00:00	14.2	24-Jun-08	17:30:00	20.3
20-Jun-08	22:30:00	20.6	22-Jun-08	05:00:00	17.1	23-Jun-08	11:30:00	14.8	24-Jun-08	18:00:00	20.5
20-Jun-08	23:00:00	20.3	22-Jun-08	05:30:00	16.9	23-Jun-08	12:00:00	15.5	24-Jun-08	18:30:00	20.3
20-Jun-08	23:30:00	20.0	22-Jun-08	06:00:00	16.8	23-Jun-08	12:30:00	16.3	24-Jun-08	19:00:00	20.2
21-Jun-08	00:00:00	19.7	22-Jun-08	06:30:00	16.6	23-Jun-08	13:00:00	17.2	24-Jun-08	19:30:00	20.2
21-Jun-08	00:30:00	19.4	22-Jun-08	07:00:00	16.3	23-Jun-08	13:30:00	18.1	24-Jun-08	20:00:00	20.0
21-Jun-08	01:00:00	19.1	22-Jun-08	07:30:00	16.3	23-Jun-08	14:00:00	18.9	24-Jun-08	20:30:00	19.4
24-Jun-08	21:00:00	18.9	26-Jun-08	03:30:00	15.4	27-Jun-08	10:00:00	13.6	28-Jun-08	16:30:00	23.7
24-Jun-08	21:30:00	18.8	26-Jun-08	04:00:00	15.1	27-Jun-08	10:30:00	14.2	28-Jun-08	17:00:00	24.0
24-Jun-08	22:00:00	18.3	26-Jun-08	04:30:00	14.6	27-Jun-08	11:00:00	15.2	28-Jun-08	17:30:00	24.2
24-Jun-08	22:30:00	18.1	26-Jun-08	05:00:00	14.5	27-Jun-08	11:30:00	15.7	28-Jun-08	18:00:00	24.4
24-Jun-08	23:00:00	17.7	26-Jun-08	05:30:00	14.0	27-Jun-08	12:00:00	16.6	28-Jun-08	18:30:00	24.5
24-Jun-08	23:30:00	17.4	26-Jun-08	06:00:00	13.8	27-Jun-08	12:30:00	17.7	28-Jun-08	19:00:00	24.7
25-Jun-08	00:00:00	17.1	26-Jun-08	06:30:00	13.3	27-Jun-08	13:00:00	18.8	28-Jun-08	19:30:00	24.7
25-Jun-08	00:30:00	16.8	26-Jun-08	07:00:00	13.2	27-Jun-08	13:30:00	19.7	28-Jun-08	20:00:00	24.2
25-Jun-08	01:00:00	16.5	26-Jun-08	07:30:00	12.9	27-Jun-08	14:00:00	20.8	28-Jun-08	20:30:00	23.2
25-Jun-08	01:30:00	16.2	26-Jun-08	08:00:00	12.7	27-Jun-08	14:30:00	21.6	28-Jun-08	21:00:00	22.4
25-Jun-08	02:00:00	15.9	26-Jun-08	08:30:00	12.7	27-Jun-08	15:00:00	22.4	28-Jun-08	21:30:00	21.9
25-Jun-08	02:30:00	15.5	26-Jun-08	09:00:00	12.9	27-Jun-08	15:30:00	23.1	28-Jun-08	22:00:00	21.6
25-Jun-08	03:00:00	15.1	26-Jun-08	09:30:00	13.3	27-Jun-08	16:00:00	23.7	28-Jun-08	22:30:00	21.3
25-Jun-08	03:30:00	14.8	26-Jun-08	10:00:00	13.9	27-Jun-08	16:30:00	23.9	28-Jun-08	23:00:00	20.8
25-Jun-08	04:00:00	14.5	26-Jun-08	10:30:00	14.3	27-Jun-08	17:00:00	23.9	28-Jun-08	23:30:00	20.5
25-Jun-08	04:30:00	14.2	26-Jun-08	11:00:00	14.6	27-Jun-08	17:30:00	24.0	29-Jun-08	00:00:00	20.0
25-Jun-08	05:00:00	13.8	26-Jun-08	11:30:00	15.1	27-Jun-08	18:00:00	23.9	29-Jun-08	00:30:00	19.5
25-Jun-08	05:30:00	13.5	26-Jun-08	12:00:00	15.7	27-Jun-08	18:30:00	23.7	29-Jun-08	01:00:00	19.2
25-Jun-08	06:00:00	13.2	26-Jun-08	12:30:00	16.6	27-Jun-08	19:00:00	23.6	29-Jun-08	01:30:00	18.8
25-Jun-08	06:30:00	12.9	26-Jun-08	13:00:00	17.2	27-Jun-08	19:30:00	23.1	29-Jun-08	02:00:00	18.3
25-Jun-08	07:00:00	12.6	26-Jun-08	13:30:00	17.1	27-Jun-08	20:00:00	22.2	29-Jun-08	02:30:00	17.8
25-Jun-08	07:30:00	12.4	26-Jun-08	14:00:00	16.9	27-Jun-08	20:30:00	21.4	29-Jun-08	03:00:00	17.5
25-Jun-08	08:00:00	12.4	26-Jun-08	14:30:00	17.2	27-Jun-08	21:00:00	20.6	29-Jun-08	03:30:00	17.1
25-Jun-08	08:30:00	12.4	26-Jun-08	15:00:00	17.4	27-Jun-08	21:30:00	20.3	29-Jun-08	04:00:00	16.8
25-Jun-08	09:00:00	12.7	26-Jun-08	15:30:00	17.2	27-Jun-08	22:00:00	20.0	29-Jun-08	04:30:00	16.5
25-Jun-08	09:30:00	13.0	26-Jun-08	16:00:00	17.7	27-Jun-08	22:30:00	19.7	29-Jun-08	05:00:00	16.2
25-Jun-08	10:00:00	13.5	26-Jun-08	16:30:00	18.4	27-Jun-08	23:00:00	19.4	29-Jun-08	05:30:00	15.9
25-Jun-08	10:30:00	13.9	26-Jun-08	17:00:00	19.4	27-Jun-08	23:30:00	19.1	29-Jun-08	06:00:00	15.5
25-Jun-08	11:00:00	14.5	26-Jun-08	17:30:00	19.9	28-Jun-08	00:00:00	18.8	29-Jun-08	06:30:00	15.2
25-Jun-08	11:30:00	15.1	26-Jun-08	18:00:00	19.7	28-Jun-08	00:30:00	18.4	29-Jun-08	07:00:00	14.9
25-Jun-08	12:00:00	15.9	26-Jun-08	18:30:00	19.7	28-Jun-08	01:00:00	18.1	29-Jun-08	07:30:00	14.9
25-Jun-08	12:30:00	16.8	26-Jun-08	19:00:00	19.9	28-Jun-08	01:30:00	18.0	29-Jun-08	08:00:00	14.6
25-Jun-08	13:00:00	17.7	26-Jun-08	19:30:00	19.5	28-Jun-08	02:00:00	18.0	29-Jun-08	08:30:00	14.6
25-Jun-08	13:30:00	18.4	26-Jun-08	20:00:00	18.9	28-Jun-08	02:30:00	17.8	29-Jun-08	09:00:00	14.6
25-Jun-08	14:00:00	19.2	26-Jun-08	20:30:00	18.8	28-Jun-08	03:00:00	17.7	29-Jun-08	09:30:00	14.9
25-Jun-08	14:30:00	20.0	26-Jun-08	21:00:00	18.1	28-Jun-08	03:30:00	17.5	29-Jun-08	10:00:00	15.1
25-Jun-08	15:00:00	20.6	26-Jun-08	21:30:00	17.8	28-Jun-08	04:00:00	17.4	29-Jun-08	10:30:00	15.5
25-Jun-08	15:30:00	21.3	26-Jun-08	22:00:00	17.5	28-Jun-08	04:30:00	17.1	29-Jun-08	11:00:00	16.0
25-Jun-08	16:00:00	21.8	26-Jun-08	22:30:00	17.4	28-Jun-08	05:00:00	16.8	29-Jun-08	11:30:00	16.3
25-Jun-08	16:30:00	22.1	26-Jun-08	23:00:00	17.1	28-Jun-08	05:30:00	16.5	29-Jun-08	12:00:00	16.8
25-Jun-08	17:00:00	22.4	26-Jun-08	23:30:00	16.9	28-Jun-08	06:00:00	16.2	29-Jun-08	12:30:00	17.5
25-Jun-08	17:30:00	22.4	27-Jun-08	00:00:00	16.5	28-Jun-08	06:30:00	16.0	29-Jun-08	13:00:00	18.8
25-Jun-08	18:00:00	21.9	27-Jun-08	00:30:00	16.3	28-Jun-08	07:00:00	15.7	29-Jun-08	13:30:00	19.4
25-Jun-08	18:30:00	21.9	27-Jun-08	01:00:00	16.0	28-Jun-08	07:30:00	15.5	29-Jun-08	14:00:00	20.5
25-Jun-08	19:00:00	21.4	27-Jun-08	01:30:00	15.7	28-Jun-08	08:00:00	15.4	29-Jun-08	14:30:00	21.0

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
25-Jun-08	19:30:00	20.8	27-Jun-08	02:00:00	15.4	28-Jun-08	08:30:00	15.2	29-Jun-08	15:00:00	21.6
25-Jun-08	20:00:00	20.2	27-Jun-08	02:30:00	15.1	28-Jun-08	09:00:00	15.4	29-Jun-08	15:30:00	22.4
25-Jun-08	20:30:00	19.7	27-Jun-08	03:00:00	14.8	28-Jun-08	09:30:00	15.5	29-Jun-08	16:00:00	22.6
25-Jun-08	21:00:00	19.2	27-Jun-08	03:30:00	14.5	28-Jun-08	10:00:00	15.9	29-Jun-08	16:30:00	23.6
25-Jun-08	21:30:00	18.8	27-Jun-08	04:00:00	14.3	28-Jun-08	10:30:00	16.2	29-Jun-08	17:00:00	23.7
25-Jun-08	22:00:00	18.6	27-Jun-08	04:30:00	14.0	28-Jun-08	11:00:00	16.9	29-Jun-08	17:30:00	24.2
25-Jun-08	22:30:00	18.3	27-Jun-08	05:00:00	13.8	28-Jun-08	11:30:00	17.4	29-Jun-08	18:00:00	23.6
25-Jun-08	23:00:00	18.1	27-Jun-08	05:30:00	13.5	28-Jun-08	12:00:00	18.0	29-Jun-08	18:30:00	23.9
25-Jun-08	23:30:00	18.0	27-Jun-08	06:00:00	13.2	28-Jun-08	12:30:00	18.9	29-Jun-08	19:00:00	23.9
26-Jun-08	00:00:00	17.7	27-Jun-08	06:30:00	13.0	28-Jun-08	13:00:00	19.5	29-Jun-08	19:30:00	24.0
26-Jun-08	00:30:00	17.4	27-Jun-08	07:00:00	12.7	28-Jun-08	13:30:00	20.0	29-Jun-08	20:00:00	23.9
26-Jun-08	01:00:00	17.1	27-Jun-08	07:30:00	12.6	28-Jun-08	14:00:00	21.0	29-Jun-08	20:30:00	23.7
26-Jun-08	01:30:00	16.8	27-Jun-08	08:00:00	12.4	28-Jun-08	14:30:00	21.4	29-Jun-08	21:00:00	23.1
26-Jun-08	02:00:00	16.5	27-Jun-08	08:30:00	12.4	28-Jun-08	15:00:00	22.4	29-Jun-08	21:30:00	22.2
26-Jun-08	02:30:00	16.2	27-Jun-08	09:00:00	12.7	28-Jun-08	15:30:00	22.9	29-Jun-08	22:00:00	21.6
26-Jun-08	03:00:00	15.7	27-Jun-08	09:30:00	13.2	28-Jun-08	16:00:00	23.1	29-Jun-08	22:30:00	21.3
29-Jun-08	23:00:00	21.0	1-Jul-08	05:30:00	16.6	2-Jul-08	12:00:00	18.0	3-Jul-08	18:30:00	23.1
29-Jun-08	23:30:00	20.6	1-Jul-08	06:00:00	16.3	2-Jul-08	12:30:00	18.4	3-Jul-08	19:00:00	23.4
30-Jun-08	00:00:00	20.3	1-Jul-08	06:30:00	16.2	2-Jul-08	13:00:00	19.4	3-Jul-08	19:30:00	23.7
30-Jun-08	00:30:00	20.0	1-Jul-08	07:00:00	15.9	2-Jul-08	13:30:00	20.0	3-Jul-08	20:00:00	23.9
30-Jun-08	01:00:00	19.7	1-Jul-08	07:30:00	15.5	2-Jul-08	14:00:00	20.5	3-Jul-08	20:30:00	23.7
30-Jun-08	01:30:00	19.4	1-Jul-08	08:00:00	15.5	2-Jul-08	14:30:00	21.1	3-Jul-08	21:00:00	23.7
30-Jun-08	02:00:00	19.1	1-Jul-08	08:30:00	15.4	2-Jul-08	15:00:00	21.6	3-Jul-08	21:30:00	23.6
30-Jun-08	02:30:00	18.6	1-Jul-08	09:00:00	15.4	2-Jul-08	15:30:00	22.1	3-Jul-08	22:00:00	23.4
30-Jun-08	03:00:00	18.3	1-Jul-08	09:30:00	15.4	2-Jul-08	16:00:00	22.4	3-Jul-08	22:30:00	23.1
30-Jun-08	03:30:00	18.0	1-Jul-08	10:00:00	15.5	2-Jul-08	16:30:00	22.4	3-Jul-08	23:00:00	22.7
30-Jun-08	04:00:00	17.7	1-Jul-08	10:30:00	15.9	2-Jul-08	17:00:00	22.6	3-Jul-08	23:30:00	22.4
30-Jun-08	04:30:00	17.2	1-Jul-08	11:00:00	16.3	2-Jul-08	17:30:00	23.1	4-Jul-08	00:00:00	22.2
30-Jun-08	05:00:00	16.9	1-Jul-08	11:30:00	16.6	2-Jul-08	18:00:00	23.2	4-Jul-08	00:30:00	22.1
30-Jun-08	05:30:00	16.6	1-Jul-08	12:00:00	16.9	2-Jul-08	18:30:00	23.6	4-Jul-08	01:00:00	21.8
30-Jun-08	06:00:00	16.3	1-Jul-08	12:30:00	17.7	2-Jul-08	19:00:00	23.7	4-Jul-08	01:30:00	21.4
30-Jun-08	06:30:00	16.2	1-Jul-08	13:00:00	18.4	2-Jul-08	19:30:00	23.7	4-Jul-08	02:00:00	21.3
30-Jun-08	07:00:00	15.9	1-Jul-08	13:30:00	19.1	2-Jul-08	20:00:00	23.6	4-Jul-08	02:30:00	21.0
30-Jun-08	07:30:00	15.7	1-Jul-08	14:00:00	19.9	2-Jul-08	20:30:00	23.6	4-Jul-08	03:00:00	20.8
30-Jun-08	08:00:00	15.7	1-Jul-08	14:30:00	20.3	2-Jul-08	21:00:00	23.6	4-Jul-08	03:30:00	20.6
30-Jun-08	08:30:00	15.7	1-Jul-08	15:00:00	21.0	2-Jul-08	21:30:00	23.4	4-Jul-08	04:00:00	20.5
30-Jun-08	09:00:00	15.5	1-Jul-08	15:30:00	21.4	2-Jul-08	22:00:00	23.2	4-Jul-08	04:30:00	20.3
30-Jun-08	09:30:00	15.7	1-Jul-08	16:00:00	21.9	2-Jul-08	22:30:00	23.1	4-Jul-08	05:00:00	20.2
30-Jun-08	10:00:00	15.9	1-Jul-08	16:30:00	22.2	2-Jul-08	23:00:00	22.7	4-Jul-08	05:30:00	20.0
30-Jun-08	10:30:00	16.0	1-Jul-08	17:00:00	22.7	2-Jul-08	23:30:00	22.4	4-Jul-08	06:00:00	19.9
30-Jun-08	11:00:00	16.6	1-Jul-08	17:30:00	23.1	3-Jul-08	00:00:00	21.9	4-Jul-08	06:30:00	19.7
30-Jun-08	11:30:00	16.9	1-Jul-08	18:00:00	23.4	3-Jul-08	00:30:00	21.6	4-Jul-08	07:00:00	19.5
30-Jun-08	12:00:00	17.4	1-Jul-08	18:30:00	23.7	3-Jul-08	01:00:00	21.1	4-Jul-08	07:30:00	19.5
30-Jun-08	12:30:00	17.8	1-Jul-08	19:00:00	23.9	3-Jul-08	01:30:00	20.8	4-Jul-08	08:00:00	19.5
30-Jun-08	13:00:00	18.8	1-Jul-08	19:30:00	24.0	3-Jul-08	02:00:00	20.5	4-Jul-08	08:30:00	19.5
30-Jun-08	13:30:00	19.2	1-Jul-08	20:00:00	24.0	3-Jul-08	02:30:00	20.2	4-Jul-08	09:00:00	19.5
30-Jun-08	14:00:00	19.9	1-Jul-08	20:30:00	24.0	3-Jul-08	03:00:00	19.9	4-Jul-08	09:30:00	19.7
30-Jun-08	14:30:00	20.2	1-Jul-08	21:00:00	23.7	3-Jul-08	03:30:00	19.5	4-Jul-08	10:00:00	19.9
30-Jun-08	15:00:00	20.6	1-Jul-08	21:30:00	23.4	3-Jul-08	04:00:00	19.2	4-Jul-08	10:30:00	20.0
30-Jun-08	15:30:00	21.3	1-Jul-08	22:00:00	22.9	3-Jul-08	04:30:00	18.9	4-Jul-08	11:00:00	20.3
30-Jun-08	16:00:00	21.8	1-Jul-08	22:30:00	22.6	3-Jul-08	05:00:00	18.6	4-Jul-08	11:30:00	20.6
30-Jun-08	16:30:00	22.1	1-Jul-08	23:00:00	22.1	3-Jul-08	05:30:00	18.3	4-Jul-08	12:00:00	21.0
30-Jun-08	17:00:00	22.7	1-Jul-08	23:30:00	21.6	3-Jul-08	06:00:00	18.1	4-Jul-08	12:30:00	21.3
30-Jun-08	17:30:00	22.9	2-Jul-08	00:00:00	21.1	3-Jul-08	06:30:00	17.8	4-Jul-08	13:00:00	21.6
30-Jun-08	18:00:00	23.2	2-Jul-08	00:30:00	20.6	3-Jul-08	07:00:00	17.5	4-Jul-08	13:30:00	21.8
30-Jun-08	18:30:00	23.2	2-Jul-08	01:00:00	20.3	3-Jul-08	07:30:00	17.5	4-Jul-08	14:00:00	21.9
30-Jun-08	19:00:00	23.6	2-Jul-08	01:30:00	19.9	3-Jul-08	08:00:00	17.4	4-Jul-08	14:30:00	22.2
30-Jun-08	19:30:00	23.4	2-Jul-08	02:00:00	19.5	3-Jul-08	08:30:00	17.4	4-Jul-08	15:00:00	22.9
30-Jun-08	20:00:00	23.4	2-Jul-08	02:30:00	19.2	3-Jul-08	09:00:00	17.4	4-Jul-08	15:30:00	23.2

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
30-Jun-08	20:30:00	23.4	2-Jul-08	03:00:00	18.9	3-Jul-08	09:30:00	17.4	4-Jul-08	16:00:00	23.9
30-Jun-08	21:00:00	23.1	2-Jul-08	03:30:00	18.6	3-Jul-08	10:00:00	17.7	4-Jul-08	16:30:00	24.5
30-Jun-08	21:30:00	22.4	2-Jul-08	04:00:00	18.3	3-Jul-08	10:30:00	17.8	4-Jul-08	17:00:00	24.7
30-Jun-08	22:00:00	22.1	2-Jul-08	04:30:00	18.0	3-Jul-08	11:00:00	18.3	4-Jul-08	17:30:00	25.2
30-Jun-08	22:30:00	21.6	2-Jul-08	05:00:00	17.7	3-Jul-08	11:30:00	18.4	4-Jul-08	18:00:00	25.4
30-Jun-08	23:00:00	21.3	2-Jul-08	05:30:00	17.4	3-Jul-08	12:00:00	18.9	4-Jul-08	18:30:00	25.6
30-Jun-08	23:30:00	20.6	2-Jul-08	06:00:00	17.2	3-Jul-08	12:30:00	19.5	4-Jul-08	19:00:00	25.2
1-Jul-08	00:00:00	20.2	2-Jul-08	06:30:00	16.9	3-Jul-08	13:00:00	20.3	4-Jul-08	19:30:00	25.2
1-Jul-08	00:30:00	19.7	2-Jul-08	07:00:00	16.6	3-Jul-08	13:30:00	21.1	4-Jul-08	20:00:00	25.1
1-Jul-08	01:00:00	19.2	2-Jul-08	07:30:00	16.5	3-Jul-08	14:00:00	21.4	4-Jul-08	20:30:00	24.7
1-Jul-08	01:30:00	18.9	2-Jul-08	08:00:00	16.5	3-Jul-08	14:30:00	22.1	4-Jul-08	21:00:00	24.5
1-Jul-08	02:00:00	18.6	2-Jul-08	08:30:00	16.3	3-Jul-08	15:00:00	22.6	4-Jul-08	21:30:00	24.2
1-Jul-08	02:30:00	18.3	2-Jul-08	09:00:00	16.5	3-Jul-08	15:30:00	22.7	4-Jul-08	22:00:00	23.4
1-Jul-08	03:00:00	17.8	2-Jul-08	09:30:00	16.5	3-Jul-08	16:00:00	22.6	4-Jul-08	22:30:00	22.6
1-Jul-08	03:30:00	17.7	2-Jul-08	10:00:00	16.6	3-Jul-08	16:30:00	22.7	4-Jul-08	23:00:00	21.9
1-Jul-08	04:00:00	17.4	2-Jul-08	10:30:00	16.8	3-Jul-08	17:00:00	23.2	4-Jul-08	23:30:00	21.3
1-Jul-08	04:30:00	17.1	2-Jul-08	11:00:00	17.2	3-Jul-08	17:30:00	23.1	5-Jul-08	00:00:00	21.0
1-Jul-08	05:00:00	16.8	2-Jul-08	11:30:00	17.5	3-Jul-08	18:00:00	23.1	5-Jul-08	00:30:00	20.6
5-Jul-08	01:00:00	20.5	6-Jul-08	07:30:00	16.8	7-Jul-08	14:00:00	19.9	8-Jul-08	20:30:00	23.2
5-Jul-08	01:30:00	20.2	6-Jul-08	08:00:00	16.8	7-Jul-08	14:30:00	20.3	8-Jul-08	21:00:00	22.9
5-Jul-08	02:00:00	19.7	6-Jul-08	08:30:00	16.8	7-Jul-08	15:00:00	20.8	8-Jul-08	21:30:00	22.1
5-Jul-08	02:30:00	19.4	6-Jul-08	09:00:00	16.6	7-Jul-08	15:30:00	21.3	8-Jul-08	22:00:00	21.4
5-Jul-08	03:00:00	19.2	6-Jul-08	09:30:00	16.8	7-Jul-08	16:00:00	22.1	8-Jul-08	22:30:00	20.8
5-Jul-08	03:30:00	19.1	6-Jul-08	10:00:00	16.8	7-Jul-08	16:30:00	22.7	8-Jul-08	23:00:00	20.2
5-Jul-08	04:00:00	18.8	6-Jul-08	10:30:00	16.9	7-Jul-08	17:00:00	23.2	8-Jul-08	23:30:00	19.9
5-Jul-08	04:30:00	18.6	6-Jul-08	11:00:00	17.4	7-Jul-08	17:30:00	23.4	9-Jul-08	00:00:00	19.4
5-Jul-08	05:00:00	18.4	6-Jul-08	11:30:00	17.7	7-Jul-08	18:00:00	23.9	9-Jul-08	00:30:00	18.9
5-Jul-08	05:30:00	18.3	6-Jul-08	12:00:00	18.1	7-Jul-08	18:30:00	24.0	9-Jul-08	01:00:00	18.6
5-Jul-08	06:00:00	18.1	6-Jul-08	12:30:00	18.8	7-Jul-08	19:00:00	24.2	9-Jul-08	01:30:00	18.3
5-Jul-08	06:30:00	18.0	6-Jul-08	13:00:00	19.2	7-Jul-08	19:30:00	24.2	9-Jul-08	02:00:00	17.8
5-Jul-08	07:00:00	17.8	6-Jul-08	13:30:00	19.7	7-Jul-08	20:00:00	24.0	9-Jul-08	02:30:00	17.7
5-Jul-08	07:30:00	17.8	6-Jul-08	14:00:00	20.6	7-Jul-08	20:30:00	23.6	9-Jul-08	03:00:00	17.4
5-Jul-08	08:00:00	17.8	6-Jul-08	14:30:00	21.3	7-Jul-08	21:00:00	22.9	9-Jul-08	03:30:00	17.1
5-Jul-08	08:30:00	17.7	6-Jul-08	15:00:00	22.1	7-Jul-08	21:30:00	22.1	9-Jul-08	04:00:00	16.8
5-Jul-08	09:00:00	17.8	6-Jul-08	15:30:00	22.7	7-Jul-08	22:00:00	21.1	9-Jul-08	04:30:00	16.6
5-Jul-08	09:30:00	17.8	6-Jul-08	16:00:00	23.6	7-Jul-08	22:30:00	20.5	9-Jul-08	05:00:00	16.5
5-Jul-08	10:00:00	18.1	6-Jul-08	16:30:00	24.0	7-Jul-08	23:00:00	20.0	9-Jul-08	05:30:00	16.2
5-Jul-08	10:30:00	18.3	6-Jul-08	17:00:00	24.5	7-Jul-08	23:30:00	19.4	9-Jul-08	06:00:00	15.9
5-Jul-08	11:00:00	18.6	6-Jul-08	17:30:00	24.7	8-Jul-08	00:00:00	19.1	9-Jul-08	06:30:00	15.5
5-Jul-08	11:30:00	18.9	6-Jul-08	18:00:00	25.1	8-Jul-08	00:30:00	18.6	9-Jul-08	07:00:00	15.2
5-Jul-08	12:00:00	19.2	6-Jul-08	18:30:00	25.2	8-Jul-08	01:00:00	18.1	9-Jul-08	07:30:00	15.1
5-Jul-08	12:30:00	19.5	6-Jul-08	19:00:00	25.4	8-Jul-08	01:30:00	17.8	9-Jul-08	08:00:00	14.8
5-Jul-08	13:00:00	20.3	6-Jul-08	19:30:00	25.2	8-Jul-08	02:00:00	17.4	9-Jul-08	08:30:00	14.6
5-Jul-08	13:30:00	21.0	6-Jul-08	20:00:00	24.9	8-Jul-08	02:30:00	17.2	9-Jul-08	09:00:00	14.5
5-Jul-08	14:00:00	21.4	6-Jul-08	20:30:00	24.4	8-Jul-08	03:00:00	16.8	9-Jul-08	09:30:00	14.5
5-Jul-08	14:30:00	21.9	6-Jul-08	21:00:00	24.0	8-Jul-08	03:30:00	16.5	9-Jul-08	10:00:00	14.6
5-Jul-08	15:00:00	22.4	6-Jul-08	21:30:00	22.9	8-Jul-08	04:00:00	16.0	9-Jul-08	10:30:00	14.8
5-Jul-08	15:30:00	22.4	6-Jul-08	22:00:00	21.9	8-Jul-08	04:30:00	15.7	9-Jul-08	11:00:00	15.2
5-Jul-08	16:00:00	22.6	6-Jul-08	22:30:00	21.4	8-Jul-08	05:00:00	15.4	9-Jul-08	11:30:00	15.7
5-Jul-08	16:30:00	22.6	6-Jul-08	23:00:00	20.8	8-Jul-08	05:30:00	15.1	9-Jul-08	12:00:00	16.2
5-Jul-08	17:00:00	22.7	6-Jul-08	23:30:00	20.5	8-Jul-08	06:00:00	14.8	9-Jul-08	12:30:00	16.8
5-Jul-08	17:30:00	23.1	7-Jul-08	00:00:00	20.2	8-Jul-08	06:30:00	14.5	9-Jul-08	13:00:00	17.4
5-Jul-08	18:00:00	22.9	7-Jul-08	00:30:00	19.9	8-Jul-08	07:00:00	14.2	9-Jul-08	13:30:00	18.1
5-Jul-08	18:30:00	22.7	7-Jul-08	01:00:00	19.4	8-Jul-08	07:30:00	14.0	9-Jul-08	14:00:00	18.8
5-Jul-08	19:00:00	22.6	7-Jul-08	01:30:00	19.1	8-Jul-08	08:00:00	13.9	9-Jul-08	14:30:00	19.7
5-Jul-08	19:30:00	22.4	7-Jul-08	02:00:00	18.6	8-Jul-08	08:30:00	13.8	9-Jul-08	15:00:00	20.5
5-Jul-08	20:00:00	22.4	7-Jul-08	02:30:00	18.1	8-Jul-08	09:00:00	13.6	9-Jul-08	15:30:00	21.0
5-Jul-08	20:30:00	21.9	7-Jul-08	03:00:00	17.8	8-Jul-08	09:30:00	13.6	9-Jul-08	16:00:00	21.8
5-Jul-08	21:00:00	21.6	7-Jul-08	03:30:00	17.5	8-Jul-08	10:00:00	13.6	9-Jul-08	16:30:00	22.2

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
5-Jul-08	21:30:00	21.3	7-Jul-08	04:00:00	17.4	8-Jul-08	10:30:00	13.9	9-Jul-08	17:00:00	22.6
5-Jul-08	22:00:00	21.1	7-Jul-08	04:30:00	17.1	8-Jul-08	11:00:00	14.3	9-Jul-08	17:30:00	22.7
5-Jul-08	22:30:00	20.6	7-Jul-08	05:00:00	16.8	8-Jul-08	11:30:00	14.6	9-Jul-08	18:00:00	22.6
5-Jul-08	23:00:00	20.5	7-Jul-08	05:30:00	16.6	8-Jul-08	12:00:00	15.1	9-Jul-08	18:30:00	22.9
5-Jul-08	23:30:00	20.2	7-Jul-08	06:00:00	16.3	8-Jul-08	12:30:00	15.7	9-Jul-08	19:00:00	22.9
6-Jul-08	00:00:00	19.9	7-Jul-08	06:30:00	16.2	8-Jul-08	13:00:00	16.8	9-Jul-08	19:30:00	22.4
6-Jul-08	00:30:00	19.5	7-Jul-08	07:00:00	16.0	8-Jul-08	13:30:00	17.5	9-Jul-08	20:00:00	22.2
6-Jul-08	01:00:00	19.2	7-Jul-08	07:30:00	15.9	8-Jul-08	14:00:00	18.3	9-Jul-08	20:30:00	21.9
6-Jul-08	01:30:00	18.9	7-Jul-08	08:00:00	15.7	8-Jul-08	14:30:00	19.2	9-Jul-08	21:00:00	21.4
6-Jul-08	02:00:00	18.8	7-Jul-08	08:30:00	15.5	8-Jul-08	15:00:00	19.9	9-Jul-08	21:30:00	20.8
6-Jul-08	02:30:00	18.6	7-Jul-08	09:00:00	15.4	8-Jul-08	15:30:00	20.6	9-Jul-08	22:00:00	20.5
6-Jul-08	03:00:00	18.3	7-Jul-08	09:30:00	15.4	8-Jul-08	16:00:00	21.3	9-Jul-08	22:30:00	19.9
6-Jul-08	03:30:00	18.1	7-Jul-08	10:00:00	15.5	8-Jul-08	16:30:00	21.9	9-Jul-08	23:00:00	19.2
6-Jul-08	04:00:00	17.8	7-Jul-08	10:30:00	15.7	8-Jul-08	17:00:00	22.4	9-Jul-08	23:30:00	18.6
6-Jul-08	04:30:00	17.5	7-Jul-08	11:00:00	16.2	8-Jul-08	17:30:00	22.9	10-Jul-08	00:00:00	18.1
6-Jul-08	05:00:00	17.2	7-Jul-08	11:30:00	16.3	8-Jul-08	18:00:00	23.1	10-Jul-08	00:30:00	17.8
6-Jul-08	05:30:00	17.1	7-Jul-08	12:00:00	16.9	8-Jul-08	18:30:00	23.6	10-Jul-08	01:00:00	17.4
6-Jul-08	06:00:00	17.1	7-Jul-08	12:30:00	17.5	8-Jul-08	19:00:00	23.6	10-Jul-08	01:30:00	17.1
6-Jul-08	06:30:00	16.9	7-Jul-08	13:00:00	18.4	8-Jul-08	19:30:00	23.6	10-Jul-08	02:00:00	16.6
6-Jul-08	07:00:00	16.8	7-Jul-08	13:30:00	19.2	8-Jul-08	20:00:00	23.6	10-Jul-08	02:30:00	16.3
10-Jul-08	03:00:00	16.0	11-Jul-08	09:30:00	13.8	12-Jul-08	16:00:00	20.2	13-Jul-08	22:30:00	19.7
10-Jul-08	03:30:00	15.7	11-Jul-08	10:00:00	13.8	12-Jul-08	16:30:00	20.2	13-Jul-08	23:00:00	19.5
10-Jul-08	04:00:00	15.4	11-Jul-08	10:30:00	13.8	12-Jul-08	17:00:00	20.5	13-Jul-08	23:30:00	19.4
10-Jul-08	04:30:00	15.1	11-Jul-08	11:00:00	14.0	12-Jul-08	17:30:00	21.0	14-Jul-08	00:00:00	19.1
10-Jul-08	05:00:00	14.8	11-Jul-08	11:30:00	14.2	12-Jul-08	18:00:00	21.3	14-Jul-08	00:30:00	18.9
10-Jul-08	05:30:00	14.6	11-Jul-08	12:00:00	14.5	12-Jul-08	18:30:00	21.4	14-Jul-08	01:00:00	18.6
10-Jul-08	06:00:00	14.5	11-Jul-08	12:30:00	14.9	12-Jul-08	19:00:00	21.9	14-Jul-08	01:30:00	18.3
10-Jul-08	06:30:00	14.0	11-Jul-08	13:00:00	15.7	12-Jul-08	19:30:00	22.2	14-Jul-08	02:00:00	18.0
10-Jul-08	07:00:00	13.9	11-Jul-08	13:30:00	16.3	12-Jul-08	20:00:00	22.4	14-Jul-08	02:30:00	17.7
10-Jul-08	07:30:00	13.6	11-Jul-08	14:00:00	17.1	12-Jul-08	20:30:00	22.1	14-Jul-08	03:00:00	17.5
10-Jul-08	08:00:00	13.5	11-Jul-08	14:30:00	18.0	12-Jul-08	21:00:00	21.9	14-Jul-08	03:30:00	17.4
10-Jul-08	08:30:00	13.3	11-Jul-08	15:00:00	18.6	12-Jul-08	21:30:00	21.6	14-Jul-08	04:00:00	17.1
10-Jul-08	09:00:00	13.3	11-Jul-08	15:30:00	19.1	12-Jul-08	22:00:00	21.3	14-Jul-08	04:30:00	16.9
10-Jul-08	09:30:00	13.2	11-Jul-08	16:00:00	19.7	12-Jul-08	22:30:00	21.1	14-Jul-08	05:00:00	16.8
10-Jul-08	10:00:00	13.2	11-Jul-08	16:30:00	20.2	12-Jul-08	23:00:00	20.8	14-Jul-08	05:30:00	16.6
10-Jul-08	10:30:00	13.3	11-Jul-08	17:00:00	20.6	12-Jul-08	23:30:00	20.5	14-Jul-08	06:00:00	16.5
10-Jul-08	11:00:00	13.5	11-Jul-08	17:30:00	21.0	13-Jul-08	00:00:00	20.2	14-Jul-08	06:30:00	16.3
10-Jul-08	11:30:00	13.8	11-Jul-08	18:00:00	21.1	13-Jul-08	00:30:00	19.9	14-Jul-08	07:00:00	16.2
10-Jul-08	12:00:00	14.2	11-Jul-08	18:30:00	21.4	13-Jul-08	01:00:00	19.7	14-Jul-08	07:30:00	16.0
10-Jul-08	12:30:00	14.6	11-Jul-08	19:00:00	21.6	13-Jul-08	01:30:00	19.4	14-Jul-08	08:00:00	16.2
10-Jul-08	13:00:00	15.4	11-Jul-08	19:30:00	21.8	13-Jul-08	02:00:00	19.1	14-Jul-08	08:30:00	16.0
10-Jul-08	13:30:00	16.2	11-Jul-08	20:00:00	21.8	13-Jul-08	02:30:00	18.9	14-Jul-08	09:00:00	16.0
10-Jul-08	14:00:00	16.9	11-Jul-08	20:30:00	21.6	13-Jul-08	03:00:00	18.8	14-Jul-08	09:30:00	16.0
10-Jul-08	14:30:00	17.4	11-Jul-08	21:00:00	21.6	13-Jul-08	03:30:00	18.4	14-Jul-08	10:00:00	16.0
10-Jul-08	15:00:00	17.7	11-Jul-08	21:30:00	21.6	13-Jul-08	04:00:00	18.1	14-Jul-08	10:30:00	16.2
10-Jul-08	15:30:00	18.3	11-Jul-08	22:00:00	21.4	13-Jul-08	04:30:00	17.8	14-Jul-08	11:00:00	16.2
10-Jul-08	16:00:00	18.6	11-Jul-08	22:30:00	21.3	13-Jul-08	05:00:00	17.4	14-Jul-08	11:30:00	16.3
10-Jul-08	16:30:00	19.9	11-Jul-08	23:00:00	21.0	13-Jul-08	05:30:00	17.1	14-Jul-08	12:00:00	16.6
10-Jul-08	17:00:00	19.7	11-Jul-08	23:30:00	20.6	13-Jul-08	06:00:00	16.8	14-Jul-08	12:30:00	17.1
10-Jul-08	17:30:00	20.3	12-Jul-08	00:00:00	20.5	13-Jul-08	06:30:00	16.5	14-Jul-08	13:00:00	17.4
10-Jul-08	18:00:00	20.5	12-Jul-08	00:30:00	20.2	13-Jul-08	07:00:00	16.0	14-Jul-08	13:30:00	17.7
10-Jul-08	18:30:00	20.6	12-Jul-08	01:00:00	19.9	13-Jul-08	07:30:00	15.9	14-Jul-08	14:00:00	18.0
10-Jul-08	19:00:00	21.0	12-Jul-08	01:30:00	19.5	13-Jul-08	08:00:00	15.7	14-Jul-08	14:30:00	18.6
10-Jul-08	19:30:00	21.3	12-Jul-08	02:00:00	19.4	13-Jul-08	08:30:00	15.7	14-Jul-08	15:00:00	18.8
10-Jul-08	20:00:00	21.4	12-Jul-08	02:30:00	19.2	13-Jul-08	09:00:00	15.5	14-Jul-08	15:30:00	18.6
10-Jul-08	20:30:00	21.1	12-Jul-08	03:00:00	18.9	13-Jul-08	09:30:00	15.4	14-Jul-08	16:00:00	18.6
10-Jul-08	21:00:00	20.8	12-Jul-08	03:30:00	18.6	13-Jul-08	10:00:00	15.2	14-Jul-08	16:30:00	18.9
10-Jul-08	21:30:00	20.6	12-Jul-08	04:00:00	18.1	13-Jul-08	10:30:00	15.2	14-Jul-08	17:00:00	19.1
10-Jul-08	22:00:00	20.0	12-Jul-08	04:30:00	17.8	13-Jul-08	11:00:00	15.5	14-Jul-08	17:30:00	19.5

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
10-Jul-08	22:30:00	19.4	12-Jul-08	05:00:00	17.5	13-Jul-08	11:30:00	15.7	14-Jul-08	18:00:00	19.9
10-Jul-08	23:00:00	18.9	12-Jul-08	05:30:00	17.4	13-Jul-08	12:00:00	16.2	14-Jul-08	18:30:00	19.5
10-Jul-08	23:30:00	18.4	12-Jul-08	06:00:00	17.1	13-Jul-08	12:30:00	16.6	14-Jul-08	19:00:00	19.5
11-Jul-08	00:00:00	18.1	12-Jul-08	06:30:00	16.8	13-Jul-08	13:00:00	17.1	14-Jul-08	19:30:00	19.7
11-Jul-08	00:30:00	17.8	12-Jul-08	07:00:00	16.3	13-Jul-08	13:30:00	17.5	14-Jul-08	20:00:00	19.9
11-Jul-08	01:00:00	17.4	12-Jul-08	07:30:00	16.2	13-Jul-08	14:00:00	18.3	14-Jul-08	20:30:00	19.9
11-Jul-08	01:30:00	17.1	12-Jul-08	08:00:00	16.0	13-Jul-08	14:30:00	18.8	14-Jul-08	21:00:00	19.9
11-Jul-08	02:00:00	16.8	12-Jul-08	08:30:00	15.7	13-Jul-08	15:00:00	19.4	14-Jul-08	21:30:00	19.7
11-Jul-08	02:30:00	16.5	12-Jul-08	09:00:00	15.7	13-Jul-08	15:30:00	19.7	14-Jul-08	22:00:00	19.5
11-Jul-08	03:00:00	16.2	12-Jul-08	09:30:00	15.5	13-Jul-08	16:00:00	20.3	14-Jul-08	22:30:00	19.4
11-Jul-08	03:30:00	16.0	12-Jul-08	10:00:00	15.5	13-Jul-08	16:30:00	20.5	14-Jul-08	23:00:00	19.2
11-Jul-08	04:00:00	15.7	12-Jul-08	10:30:00	15.7	13-Jul-08	17:00:00	21.4	14-Jul-08	23:30:00	19.1
11-Jul-08	04:30:00	15.5	12-Jul-08	11:00:00	16.0	13-Jul-08	17:30:00	21.8	15-Jul-08	00:00:00	18.8
11-Jul-08	05:00:00	15.4	12-Jul-08	11:30:00	16.3	13-Jul-08	18:00:00	21.3	15-Jul-08	00:30:00	18.4
11-Jul-08	05:30:00	15.2	12-Jul-08	12:00:00	16.6	13-Jul-08	18:30:00	20.8	15-Jul-08	01:00:00	18.1
11-Jul-08	06:00:00	15.1	12-Jul-08	12:30:00	16.9	13-Jul-08	19:00:00	20.8	15-Jul-08	01:30:00	17.8
11-Jul-08	06:30:00	14.9	12-Jul-08	13:00:00	17.2	13-Jul-08	19:30:00	20.6	15-Jul-08	02:00:00	17.4
11-Jul-08	07:00:00	14.6	12-Jul-08	13:30:00	17.5	13-Jul-08	20:00:00	20.5	15-Jul-08	02:30:00	17.1
11-Jul-08	07:30:00	14.5	12-Jul-08	14:00:00	18.0	13-Jul-08	20:30:00	20.5	15-Jul-08	03:00:00	16.6
11-Jul-08	08:00:00	14.3	12-Jul-08	14:30:00	18.1	13-Jul-08	21:00:00	20.3	15-Jul-08	03:30:00	16.5
11-Jul-08	08:30:00	14.2	12-Jul-08	15:00:00	18.9	13-Jul-08	21:30:00	20.2	15-Jul-08	04:00:00	16.2
11-Jul-08	09:00:00	14.0	12-Jul-08	15:30:00	19.5	13-Jul-08	22:00:00	20.0	15-Jul-08	04:30:00	16.2
15-Jul-08	05:00:00	15.9	16-Jul-08	11:30:00	15.9	17-Jul-08	18:00:00	20.6	19-Jul-08	00:30:00	20.8
15-Jul-08	05:30:00	15.7	16-Jul-08	12:00:00	16.2	17-Jul-08	18:30:00	20.6	19-Jul-08	01:00:00	20.6
15-Jul-08	06:00:00	15.4	16-Jul-08	12:30:00	16.6	17-Jul-08	19:00:00	21.3	19-Jul-08	01:30:00	20.5
15-Jul-08	06:30:00	15.2	16-Jul-08	13:00:00	17.1	17-Jul-08	19:30:00	21.1	19-Jul-08	02:00:00	20.2
15-Jul-08	07:00:00	15.1	16-Jul-08	13:30:00	17.5	17-Jul-08	20:00:00	21.1	19-Jul-08	02:30:00	20.0
15-Jul-08	07:30:00	14.9	16-Jul-08	14:00:00	18.1	17-Jul-08	20:30:00	21.1	19-Jul-08	03:00:00	19.9
15-Jul-08	08:00:00	14.9	16-Jul-08	14:30:00	18.8	17-Jul-08	21:00:00	21.1	19-Jul-08	03:30:00	19.5
15-Jul-08	08:30:00	14.8	16-Jul-08	15:00:00	19.2	17-Jul-08	21:30:00	21.0	19-Jul-08	04:00:00	19.2
15-Jul-08	09:00:00	14.6	16-Jul-08	15:30:00	19.9	17-Jul-08	22:00:00	20.8	19-Jul-08	04:30:00	18.9
15-Jul-08	09:30:00	14.6	16-Jul-08	16:00:00	19.9	17-Jul-08	22:30:00	20.6	19-Jul-08	05:00:00	18.6
15-Jul-08	10:00:00	14.6	16-Jul-08	16:30:00	19.9	17-Jul-08	23:00:00	20.5	19-Jul-08	05:30:00	18.3
15-Jul-08	10:30:00	14.8	16-Jul-08	17:00:00	19.9	17-Jul-08	23:30:00	20.2	19-Jul-08	06:00:00	18.0
15-Jul-08	11:00:00	14.9	16-Jul-08	17:30:00	19.7	18-Jul-08	00:00:00	20.0	19-Jul-08	06:30:00	17.7
15-Jul-08	11:30:00	15.1	16-Jul-08	18:00:00	19.9	18-Jul-08	00:30:00	19.7	19-Jul-08	07:00:00	17.4
15-Jul-08	12:00:00	15.2	16-Jul-08	18:30:00	20.2	18-Jul-08	01:00:00	19.4	19-Jul-08	07:30:00	17.1
15-Jul-08	12:30:00	15.5	16-Jul-08	19:00:00	20.5	18-Jul-08	01:30:00	19.2	19-Jul-08	08:00:00	16.8
15-Jul-08	13:00:00	16.2	16-Jul-08	19:30:00	20.6	18-Jul-08	02:00:00	18.9	19-Jul-08	08:30:00	16.5
15-Jul-08	13:30:00	16.8	16-Jul-08	20:00:00	20.5	18-Jul-08	02:30:00	18.6	19-Jul-08	09:00:00	16.3
15-Jul-08	14:00:00	17.4	16-Jul-08	20:30:00	20.5	18-Jul-08	03:00:00	18.3	19-Jul-08	09:30:00	16.0
15-Jul-08	14:30:00	18.0	16-Jul-08	21:00:00	20.6	18-Jul-08	03:30:00	18.0	19-Jul-08	10:00:00	15.9
15-Jul-08	15:00:00	18.4	16-Jul-08	21:30:00	20.5	18-Jul-08	04:00:00	17.5	19-Jul-08	10:30:00	15.7
15-Jul-08	15:30:00	19.1	16-Jul-08	22:00:00	20.2	18-Jul-08	04:30:00	17.4	19-Jul-08	11:00:00	15.9
15-Jul-08	16:00:00	19.7	16-Jul-08	22:30:00	20.0	18-Jul-08	05:00:00	17.1	19-Jul-08	11:30:00	16.2
15-Jul-08	16:30:00	19.9	16-Jul-08	23:00:00	19.9	18-Jul-08	05:30:00	16.8	19-Jul-08	12:00:00	16.5
15-Jul-08	17:00:00	19.7	16-Jul-08	23:30:00	19.7	18-Jul-08	06:00:00	16.6	19-Jul-08	12:30:00	16.8
15-Jul-08	17:30:00	20.0	17-Jul-08	00:00:00	19.4	18-Jul-08	06:30:00	16.3	19-Jul-08	13:00:00	17.4
15-Jul-08	18:00:00	19.9	17-Jul-08	00:30:00	19.2	18-Jul-08	07:00:00	16.2	19-Jul-08	13:30:00	18.1
15-Jul-08	18:30:00	19.7	17-Jul-08	01:00:00	19.1	18-Jul-08	07:30:00	15.9	19-Jul-08	14:00:00	18.9
15-Jul-08	19:00:00	20.0	17-Jul-08	01:30:00	18.6	18-Jul-08	08:00:00	15.5	19-Jul-08	14:30:00	19.7
15-Jul-08	19:30:00	20.5	17-Jul-08	02:00:00	18.4	18-Jul-08	08:30:00	15.4	19-Jul-08	15:00:00	20.0
15-Jul-08	20:00:00	20.6	17-Jul-08	02:30:00	18.1	18-Jul-08	09:00:00	15.1	19-Jul-08	15:30:00	20.6
15-Jul-08	20:30:00	20.5	17-Jul-08	03:00:00	17.8	18-Jul-08	09:30:00	14.9	19-Jul-08	16:00:00	20.3
15-Jul-08	21:00:00	20.5	17-Jul-08	03:30:00	17.7	18-Jul-08	10:00:00	14.9	19-Jul-08	16:30:00	20.5
15-Jul-08	21:30:00	20.5	17-Jul-08	04:00:00	17.4	18-Jul-08	10:30:00	14.8	19-Jul-08	17:00:00	21.0
15-Jul-08	22:00:00	20.3	17-Jul-08	04:30:00	17.1	18-Jul-08	11:00:00	15.1	19-Jul-08	17:30:00	21.3
15-Jul-08	22:30:00	20.2	17-Jul-08	05:00:00	16.8	18-Jul-08	11:30:00	15.2	19-Jul-08	18:00:00	21.6
15-Jul-08	23:00:00	20.0	17-Jul-08	05:30:00	16.5	18-Jul-08	12:00:00	15.5	19-Jul-08	18:30:00	21.4

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
15-Jul-08	23:30:00	19.9	17-Jul-08	06:00:00	16.3	18-Jul-08	12:30:00	16.0	19-Jul-08	19:00:00	21.9
16-Jul-08	00:00:00	19.5	17-Jul-08	06:30:00	16.0	18-Jul-08	13:00:00	16.6	19-Jul-08	19:30:00	21.9
16-Jul-08	00:30:00	19.4	17-Jul-08	07:00:00	15.9	18-Jul-08	13:30:00	17.1	19-Jul-08	20:00:00	21.9
16-Jul-08	01:00:00	19.2	17-Jul-08	07:30:00	15.7	18-Jul-08	14:00:00	17.8	19-Jul-08	20:30:00	21.8
16-Jul-08	01:30:00	18.9	17-Jul-08	08:00:00	15.9	18-Jul-08	14:30:00	18.6	19-Jul-08	21:00:00	21.8
16-Jul-08	02:00:00	18.6	17-Jul-08	08:30:00	15.7	18-Jul-08	15:00:00	19.1	19-Jul-08	21:30:00	21.4
16-Jul-08	02:30:00	18.1	17-Jul-08	09:00:00	15.7	18-Jul-08	15:30:00	19.4	19-Jul-08	22:00:00	21.3
16-Jul-08	03:00:00	17.7	17-Jul-08	09:30:00	15.5	18-Jul-08	16:00:00	19.9	19-Jul-08	22:30:00	21.0
16-Jul-08	03:30:00	17.4	17-Jul-08	10:00:00	15.7	18-Jul-08	16:30:00	20.2	19-Jul-08	23:00:00	20.8
16-Jul-08	04:00:00	16.9	17-Jul-08	10:30:00	15.9	18-Jul-08	17:00:00	20.6	19-Jul-08	23:30:00	20.6
16-Jul-08	04:30:00	16.6	17-Jul-08	11:00:00	16.2	18-Jul-08	17:30:00	21.1	20-Jul-08	00:00:00	20.3
16-Jul-08	05:00:00	16.3	17-Jul-08	11:30:00	16.3	18-Jul-08	18:00:00	21.4	20-Jul-08	00:30:00	20.0
16-Jul-08	05:30:00	16.0	17-Jul-08	12:00:00	16.5	18-Jul-08	18:30:00	21.6	20-Jul-08	01:00:00	19.7
16-Jul-08	06:00:00	15.9	17-Jul-08	12:30:00	16.8	18-Jul-08	19:00:00	21.8	20-Jul-08	01:30:00	19.4
16-Jul-08	06:30:00	15.7	17-Jul-08	13:00:00	17.4	18-Jul-08	19:30:00	21.9	20-Jul-08	02:00:00	19.2
16-Jul-08	07:00:00	15.5	17-Jul-08	13:30:00	17.8	18-Jul-08	20:00:00	22.1	20-Jul-08	02:30:00	19.1
16-Jul-08	07:30:00	15.4	17-Jul-08	14:00:00	18.1	18-Jul-08	20:30:00	21.9	20-Jul-08	03:00:00	18.8
16-Jul-08	08:00:00	15.4	17-Jul-08	14:30:00	18.6	18-Jul-08	21:00:00	21.8	20-Jul-08	03:30:00	18.6
16-Jul-08	08:30:00	15.2	17-Jul-08	15:00:00	19.2	18-Jul-08	21:30:00	21.9	20-Jul-08	04:00:00	18.3
16-Jul-08	09:00:00	15.2	17-Jul-08	15:30:00	19.5	18-Jul-08	22:00:00	21.8	20-Jul-08	04:30:00	18.1
16-Jul-08	09:30:00	15.2	17-Jul-08	16:00:00	20.0	18-Jul-08	22:30:00	21.6	20-Jul-08	05:00:00	17.8
16-Jul-08	10:00:00	15.4	17-Jul-08	16:30:00	20.3	18-Jul-08	23:00:00	21.4	20-Jul-08	05:30:00	17.7
16-Jul-08	10:30:00	15.4	17-Jul-08	17:00:00	20.5	18-Jul-08	23:30:00	21.3	20-Jul-08	06:00:00	17.5
16-Jul-08	11:00:00	15.7	17-Jul-08	17:30:00	20.5	19-Jul-08	00:00:00	21.1	20-Jul-08	06:30:00	17.4
20-Jul-08	07:00:00	17.2	21-Jul-08	13:30:00	17.7	22-Jul-08	20:00:00	21.6	24-Jul-08	02:30:00	19.2
20-Jul-08	07:30:00	17.1	21-Jul-08	14:00:00	18.8	22-Jul-08	20:30:00	21.4	24-Jul-08	03:00:00	18.9
20-Jul-08	08:00:00	16.9	21-Jul-08	14:30:00	19.4	22-Jul-08	21:00:00	21.3	24-Jul-08	03:30:00	18.6
20-Jul-08	08:30:00	16.8	21-Jul-08	15:00:00	20.2	22-Jul-08	21:30:00	21.3	24-Jul-08	04:00:00	18.3
20-Jul-08	09:00:00	16.8	21-Jul-08	15:30:00	21.0	22-Jul-08	22:00:00	21.3	24-Jul-08	04:30:00	18.0
20-Jul-08	09:30:00	16.8	21-Jul-08	16:00:00	21.0	22-Jul-08	22:30:00	21.3	24-Jul-08	05:00:00	17.7
20-Jul-08	10:00:00	16.8	21-Jul-08	16:30:00	21.9	22-Jul-08	23:00:00	21.1	24-Jul-08	05:30:00	17.4
20-Jul-08	10:30:00	16.9	21-Jul-08	17:00:00	22.2	22-Jul-08	23:30:00	20.8	24-Jul-08	06:00:00	17.1
20-Jul-08	11:00:00	17.1	21-Jul-08	17:30:00	22.4	23-Jul-08	00:00:00	20.6	24-Jul-08	06:30:00	16.8
20-Jul-08	11:30:00	17.2	21-Jul-08	18:00:00	22.6	23-Jul-08	00:30:00	20.3	24-Jul-08	07:00:00	16.6
20-Jul-08	12:00:00	17.4	21-Jul-08	18:30:00	22.7	23-Jul-08	01:00:00	20.0	24-Jul-08	07:30:00	16.3
20-Jul-08	12:30:00	17.8	21-Jul-08	19:00:00	22.6	23-Jul-08	01:30:00	19.5	24-Jul-08	08:00:00	16.2
20-Jul-08	13:00:00	18.0	21-Jul-08	19:30:00	22.6	23-Jul-08	02:00:00	19.2	24-Jul-08	08:30:00	15.9
20-Jul-08	13:30:00	18.1	21-Jul-08	20:00:00	22.4	23-Jul-08	02:30:00	19.1	24-Jul-08	09:00:00	15.7
20-Jul-08	14:00:00	18.4	21-Jul-08	20:30:00	21.9	23-Jul-08	03:00:00	18.8	24-Jul-08	09:30:00	15.4
20-Jul-08	14:30:00	18.8	21-Jul-08	21:00:00	21.4	23-Jul-08	03:30:00	18.4	24-Jul-08	10:00:00	15.2
20-Jul-08	15:00:00	18.8	21-Jul-08	21:30:00	21.1	23-Jul-08	04:00:00	18.1	24-Jul-08	10:30:00	15.1
20-Jul-08	15:30:00	18.9	21-Jul-08	22:00:00	20.6	23-Jul-08	04:30:00	17.7	24-Jul-08	11:00:00	14.9
20-Jul-08	16:00:00	19.2	21-Jul-08	22:30:00	20.5	23-Jul-08	05:00:00	17.4	24-Jul-08	11:30:00	15.1
20-Jul-08	16:30:00	19.4	21-Jul-08	23:00:00	20.0	23-Jul-08	05:30:00	17.1	24-Jul-08	12:00:00	15.4
20-Jul-08	17:00:00	19.5	21-Jul-08	23:30:00	19.7	23-Jul-08	06:00:00	16.8	24-Jul-08	12:30:00	15.7
20-Jul-08	17:30:00	19.9	22-Jul-08	00:00:00	19.4	23-Jul-08	06:30:00	16.5	24-Jul-08	13:00:00	16.3
20-Jul-08	18:00:00	19.9	22-Jul-08	00:30:00	19.2	23-Jul-08	07:00:00	16.3	24-Jul-08	13:30:00	17.1
20-Jul-08	18:30:00	19.9	22-Jul-08	01:00:00	18.9	23-Jul-08	07:30:00	16.2	24-Jul-08	14:00:00	17.7
20-Jul-08	19:00:00	20.0	22-Jul-08	01:30:00	18.6	23-Jul-08	08:00:00	15.7	24-Jul-08	14:30:00	18.4
20-Jul-08	19:30:00	20.0	22-Jul-08	02:00:00	18.3	23-Jul-08	08:30:00	15.5	24-Jul-08	15:00:00	19.1
20-Jul-08	20:00:00	20.2	22-Jul-08	02:30:00	17.8	23-Jul-08	09:00:00	15.2	24-Jul-08	15:30:00	19.5
20-Jul-08	20:30:00	20.2	22-Jul-08	03:00:00	17.7	23-Jul-08	09:30:00	15.1	24-Jul-08	16:00:00	20.0
20-Jul-08	21:00:00	20.0	22-Jul-08	03:30:00	17.2	23-Jul-08	10:00:00	14.9	24-Jul-08	16:30:00	20.5
20-Jul-08	21:30:00	19.9	22-Jul-08	04:00:00	16.9	23-Jul-08	10:30:00	14.6	24-Jul-08	17:00:00	20.8
20-Jul-08	22:00:00	19.7	22-Jul-08	04:30:00	16.6	23-Jul-08	11:00:00	14.6	24-Jul-08	17:30:00	21.1
20-Jul-08	22:30:00	19.7	22-Jul-08	05:00:00	16.5	23-Jul-08	11:30:00	14.8	24-Jul-08	18:00:00	21.6
20-Jul-08	23:00:00	19.5	22-Jul-08	05:30:00	16.2	23-Jul-08	12:00:00	14.9	24-Jul-08	18:30:00	21.8
20-Jul-08	23:30:00	19.4	22-Jul-08	06:00:00	15.9	23-Jul-08	12:30:00	15.4	24-Jul-08	19:00:00	21.9
21-Jul-08	00:00:00	19.2	22-Jul-08	06:30:00	15.5	23-Jul-08	13:00:00	16.0	24-Jul-08	19:30:00	22.1

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
21-Jul-08	00:30:00	19.1	22-Jul-08	07:00:00	15.2	23-Jul-08	13:30:00	16.8	24-Jul-08	20:00:00	22.1
21-Jul-08	01:00:00	18.9	22-Jul-08	07:30:00	14.9	23-Jul-08	14:00:00	17.4	24-Jul-08	20:30:00	21.8
21-Jul-08	01:30:00	18.8	22-Jul-08	08:00:00	14.8	23-Jul-08	14:30:00	18.1	24-Jul-08	21:00:00	21.9
21-Jul-08	02:00:00	18.6	22-Jul-08	08:30:00	14.5	23-Jul-08	15:00:00	18.9	24-Jul-08	21:30:00	21.9
21-Jul-08	02:30:00	18.4	22-Jul-08	09:00:00	14.3	23-Jul-08	15:30:00	19.5	24-Jul-08	22:00:00	21.9
21-Jul-08	03:00:00	18.3	22-Jul-08	09:30:00	14.2	23-Jul-08	16:00:00	20.0	24-Jul-08	22:30:00	21.8
21-Jul-08	03:30:00	18.0	22-Jul-08	10:00:00	14.0	23-Jul-08	16:30:00	20.5	24-Jul-08	23:00:00	21.8
21-Jul-08	04:00:00	17.8	22-Jul-08	10:30:00	13.8	23-Jul-08	17:00:00	21.0	24-Jul-08	23:30:00	21.6
21-Jul-08	04:30:00	17.5	22-Jul-08	11:00:00	13.9	23-Jul-08	17:30:00	21.6	25-Jul-08	00:00:00	21.3
21-Jul-08	05:00:00	17.4	22-Jul-08	11:30:00	14.0	23-Jul-08	18:00:00	21.4	25-Jul-08	00:30:00	21.1
21-Jul-08	05:30:00	17.1	22-Jul-08	12:00:00	14.2	23-Jul-08	18:30:00	21.9	25-Jul-08	01:00:00	20.6
21-Jul-08	06:00:00	16.9	22-Jul-08	12:30:00	14.6	23-Jul-08	19:00:00	21.9	25-Jul-08	01:30:00	20.5
21-Jul-08	06:30:00	16.8	22-Jul-08	13:00:00	15.2	23-Jul-08	19:30:00	22.1	25-Jul-08	02:00:00	20.2
21-Jul-08	07:00:00	16.6	22-Jul-08	13:30:00	16.0	23-Jul-08	20:00:00	22.2	25-Jul-08	02:30:00	19.9
21-Jul-08	07:30:00	16.5	22-Jul-08	14:00:00	16.9	23-Jul-08	20:30:00	21.9	25-Jul-08	03:00:00	19.5
21-Jul-08	08:00:00	16.2	22-Jul-08	14:30:00	17.7	23-Jul-08	21:00:00	21.9	25-Jul-08	03:30:00	19.2
21-Jul-08	08:30:00	16.0	22-Jul-08	15:00:00	18.1	23-Jul-08	21:30:00	21.9	25-Jul-08	04:00:00	19.1
21-Jul-08	09:00:00	15.7	22-Jul-08	15:30:00	18.8	23-Jul-08	22:00:00	21.8	25-Jul-08	04:30:00	18.8
21-Jul-08	09:30:00	15.5	22-Jul-08	16:00:00	19.5	23-Jul-08	22:30:00	21.6	25-Jul-08	05:00:00	18.4
21-Jul-08	10:00:00	15.5	22-Jul-08	16:30:00	20.0	23-Jul-08	23:00:00	21.4	25-Jul-08	05:30:00	18.1
21-Jul-08	10:30:00	15.2	22-Jul-08	17:00:00	20.3	23-Jul-08	23:30:00	21.1	25-Jul-08	06:00:00	18.0
21-Jul-08	11:00:00	15.2	22-Jul-08	17:30:00	20.8	24-Jul-08	00:00:00	20.8	25-Jul-08	06:30:00	17.7
21-Jul-08	11:30:00	15.5	22-Jul-08	18:00:00	21.0	24-Jul-08	00:30:00	20.5	25-Jul-08	07:00:00	17.5
21-Jul-08	12:00:00	16.0	22-Jul-08	18:30:00	21.3	24-Jul-08	01:00:00	20.2	25-Jul-08	07:30:00	17.4
21-Jul-08	12:30:00	16.3	22-Jul-08	19:00:00	21.4	24-Jul-08	01:30:00	19.9	25-Jul-08	08:00:00	17.1
21-Jul-08	13:00:00	17.1	22-Jul-08	19:30:00	21.6	24-Jul-08	02:00:00	19.5	25-Jul-08	08:30:00	16.9
25-Jul-08	09:00:00	16.6	26-Jul-08	15:30:00	21.0	27-Jul-08	22:00:00	23.7	29-Jul-08	04:30:00	20.6
25-Jul-08	09:30:00	16.5	26-Jul-08	16:00:00	21.8	27-Jul-08	22:30:00	23.4	29-Jul-08	05:00:00	20.5
25-Jul-08	10:00:00	16.3	26-Jul-08	16:30:00	21.9	27-Jul-08	23:00:00	23.1	29-Jul-08	05:30:00	20.3
25-Jul-08	10:30:00	16.2	26-Jul-08	17:00:00	22.4	27-Jul-08	23:30:00	22.9	29-Jul-08	06:00:00	20.2
25-Jul-08	11:00:00	16.2	26-Jul-08	17:30:00	22.7	28-Jul-08	00:00:00	22.4	29-Jul-08	06:30:00	20.0
25-Jul-08	11:30:00	16.3	26-Jul-08	18:00:00	22.9	28-Jul-08	00:30:00	22.2	29-Jul-08	07:00:00	19.9
25-Jul-08	12:00:00	16.5	26-Jul-08	18:30:00	23.1	28-Jul-08	01:00:00	21.9	29-Jul-08	07:30:00	19.9
25-Jul-08	12:30:00	16.8	26-Jul-08	19:00:00	22.9	28-Jul-08	01:30:00	21.6	29-Jul-08	08:00:00	19.7
25-Jul-08	13:00:00	17.2	26-Jul-08	19:30:00	23.2	28-Jul-08	02:00:00	21.4	29-Jul-08	08:30:00	19.7
25-Jul-08	13:30:00	17.8	26-Jul-08	20:00:00	23.4	28-Jul-08	02:30:00	21.1	29-Jul-08	09:00:00	19.5
25-Jul-08	14:00:00	18.6	26-Jul-08	20:30:00	23.1	28-Jul-08	03:00:00	20.8	29-Jul-08	09:30:00	19.4
25-Jul-08	14:30:00	19.4	26-Jul-08	21:00:00	23.2	28-Jul-08	03:30:00	20.5	29-Jul-08	10:00:00	19.5
25-Jul-08	15:00:00	20.0	26-Jul-08	21:30:00	23.2	28-Jul-08	04:00:00	20.3	29-Jul-08	10:30:00	19.5
25-Jul-08	15:30:00	20.5	26-Jul-08	22:00:00	23.1	28-Jul-08	04:30:00	20.0	29-Jul-08	11:00:00	19.7
25-Jul-08	16:00:00	21.0	26-Jul-08	22:30:00	23.1	28-Jul-08	05:00:00	19.9	29-Jul-08	11:30:00	19.9
25-Jul-08	16:30:00	21.4	26-Jul-08	23:00:00	23.1	28-Jul-08	05:30:00	19.7	29-Jul-08	12:00:00	20.2
25-Jul-08	17:00:00	21.9	26-Jul-08	23:30:00	22.7	28-Jul-08	06:00:00	19.4	29-Jul-08	12:30:00	20.3
25-Jul-08	17:30:00	22.1	27-Jul-08	00:00:00	22.6	28-Jul-08	06:30:00	19.2	29-Jul-08	13:00:00	20.6
25-Jul-08	18:00:00	22.4	27-Jul-08	00:30:00	22.2	28-Jul-08	07:00:00	19.1	29-Jul-08	13:30:00	21.0
25-Jul-08	18:30:00	22.4	27-Jul-08	01:00:00	22.1	28-Jul-08	07:30:00	18.9	29-Jul-08	14:00:00	21.3
25-Jul-08	19:00:00	22.7	27-Jul-08	01:30:00	21.8	28-Jul-08	08:00:00	18.8	29-Jul-08	14:30:00	21.4
25-Jul-08	19:30:00	22.9	27-Jul-08	02:00:00	21.4	28-Jul-08	08:30:00	18.6	29-Jul-08	15:00:00	21.8
25-Jul-08	20:00:00	22.6	27-Jul-08	02:30:00	21.3	28-Jul-08	09:00:00	18.4	29-Jul-08	15:30:00	21.9
25-Jul-08	20:30:00	22.4	27-Jul-08	03:00:00	21.0	28-Jul-08	09:30:00	18.3	29-Jul-08	16:00:00	21.9
25-Jul-08	21:00:00	22.4	27-Jul-08	03:30:00	20.6	28-Jul-08	10:00:00	18.1	29-Jul-08	16:30:00	21.9
25-Jul-08	21:30:00	22.4	27-Jul-08	04:00:00	20.5	28-Jul-08	10:30:00	18.1	29-Jul-08	17:00:00	22.2
25-Jul-08	22:00:00	22.4	27-Jul-08	04:30:00	20.2	28-Jul-08	11:00:00	18.1	29-Jul-08	17:30:00	22.2
25-Jul-08	22:30:00	22.4	27-Jul-08	05:00:00	19.9	28-Jul-08	11:30:00	18.3	29-Jul-08	18:00:00	22.2
25-Jul-08	23:00:00	22.4	27-Jul-08	05:30:00	19.5	28-Jul-08	12:00:00	18.4	29-Jul-08	18:30:00	22.2
25-Jul-08	23:30:00	22.2	27-Jul-08	06:00:00	19.4	28-Jul-08	12:30:00	18.8	29-Jul-08	19:00:00	22.1
26-Jul-08	00:00:00	22.2	27-Jul-08	06:30:00	19.2	28-Jul-08	13:00:00	19.2	29-Jul-08	19:30:00	22.1
26-Jul-08	00:30:00	21.9	27-Jul-08	07:00:00	18.9	28-Jul-08	13:30:00	19.9	29-Jul-08	20:00:00	21.9
26-Jul-08	01:00:00	21.8	27-Jul-08	07:30:00	18.9	28-Jul-08	14:00:00	20.6	29-Jul-08	20:30:00	21.8

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
26-Jul-08	01:30:00	21.4	27-Jul-08	08:00:00	18.8	28-Jul-08	14:30:00	21.8	29-Jul-08	21:00:00	21.6
26-Jul-08	02:00:00	21.3	27-Jul-08	08:30:00	18.6	28-Jul-08	15:00:00	22.4	29-Jul-08	21:30:00	21.4
26-Jul-08	02:30:00	21.0	27-Jul-08	09:00:00	18.4	28-Jul-08	15:30:00	22.7	29-Jul-08	22:00:00	21.3
26-Jul-08	03:00:00	20.6	27-Jul-08	09:30:00	18.3	28-Jul-08	16:00:00	23.4	29-Jul-08	22:30:00	21.1
26-Jul-08	03:30:00	20.5	27-Jul-08	10:00:00	18.1	28-Jul-08	16:30:00	23.4	29-Jul-08	23:00:00	20.8
26-Jul-08	04:00:00	20.2	27-Jul-08	10:30:00	18.1	28-Jul-08	17:00:00	24.2	29-Jul-08	23:30:00	20.6
26-Jul-08	04:30:00	20.0	27-Jul-08	11:00:00	18.1	28-Jul-08	17:30:00	24.4	30-Jul-08	00:00:00	20.5
26-Jul-08	05:00:00	19.9	27-Jul-08	11:30:00	18.3	28-Jul-08	18:00:00	24.9	30-Jul-08	00:30:00	20.2
26-Jul-08	05:30:00	19.5	27-Jul-08	12:00:00	18.3	28-Jul-08	18:30:00	25.1	30-Jul-08	01:00:00	20.0
26-Jul-08	06:00:00	19.4	27-Jul-08	12:30:00	18.6	28-Jul-08	19:00:00	25.1	30-Jul-08	01:30:00	19.7
26-Jul-08	06:30:00	19.2	27-Jul-08	13:00:00	19.1	28-Jul-08	19:30:00	25.1	30-Jul-08	02:00:00	19.4
26-Jul-08	07:00:00	19.1	27-Jul-08	13:30:00	19.9	28-Jul-08	20:00:00	24.9	30-Jul-08	02:30:00	19.2
26-Jul-08	07:30:00	18.9	27-Jul-08	14:00:00	20.5	28-Jul-08	20:30:00	24.5	30-Jul-08	03:00:00	18.9
26-Jul-08	08:00:00	18.9	27-Jul-08	14:30:00	21.0	28-Jul-08	21:00:00	24.4	30-Jul-08	03:30:00	18.8
26-Jul-08	08:30:00	18.8	27-Jul-08	15:00:00	21.6	28-Jul-08	21:30:00	24.0	30-Jul-08	04:00:00	18.4
26-Jul-08	09:00:00	18.8	27-Jul-08	15:30:00	22.2	28-Jul-08	22:00:00	23.7	30-Jul-08	04:30:00	18.3
26-Jul-08	09:30:00	18.6	27-Jul-08	16:00:00	22.7	28-Jul-08	22:30:00	23.4	30-Jul-08	05:00:00	18.1
26-Jul-08	10:00:00	18.6	27-Jul-08	16:30:00	23.2	28-Jul-08	23:00:00	23.2	30-Jul-08	05:30:00	17.8
26-Jul-08	10:30:00	18.6	27-Jul-08	17:00:00	23.7	28-Jul-08	23:30:00	22.9	30-Jul-08	06:00:00	17.7
26-Jul-08	11:00:00	18.4	27-Jul-08	17:30:00	24.0	29-Jul-08	00:00:00	22.6	30-Jul-08	06:30:00	17.4
26-Jul-08	11:30:00	18.6	27-Jul-08	18:00:00	24.5	29-Jul-08	00:30:00	22.4	30-Jul-08	07:00:00	17.2
26-Jul-08	12:00:00	18.6	27-Jul-08	18:30:00	24.7	29-Jul-08	01:00:00	22.1	30-Jul-08	07:30:00	17.1
26-Jul-08	12:30:00	18.8	27-Jul-08	19:00:00	24.7	29-Jul-08	01:30:00	21.9	30-Jul-08	08:00:00	16.9
26-Jul-08	13:00:00	18.9	27-Jul-08	19:30:00	25.1	29-Jul-08	02:00:00	21.6	30-Jul-08	08:30:00	16.9
26-Jul-08	13:30:00	19.1	27-Jul-08	20:00:00	24.9	29-Jul-08	02:30:00	21.4	30-Jul-08	09:00:00	16.9
26-Jul-08	14:00:00	19.5	27-Jul-08	20:30:00	24.5	29-Jul-08	03:00:00	21.3	30-Jul-08	09:30:00	17.1
26-Jul-08	14:30:00	20.2	27-Jul-08	21:00:00	24.2	29-Jul-08	03:30:00	21.0	30-Jul-08	10:00:00	17.1
26-Jul-08	15:00:00	20.5	27-Jul-08	21:30:00	23.9	29-Jul-08	04:00:00	20.8	30-Jul-08	10:30:00	17.1
30-Jul-08	11:00:00	17.2	31-Jul-08	17:30:00	22.7	2-Aug-08	00:00:00	17.5	3-Aug-08	06:30:00	18.0
30-Jul-08	11:30:00	17.4	31-Jul-08	18:00:00	23.1	2-Aug-08	00:30:00	17.5	3-Aug-08	07:00:00	17.8
30-Jul-08	12:00:00	17.5	31-Jul-08	18:30:00	23.1	2-Aug-08	01:00:00	17.4	3-Aug-08	07:30:00	17.5
30-Jul-08	12:30:00	18.0	31-Jul-08	19:00:00	23.1	2-Aug-08	01:30:00	17.2	3-Aug-08	08:00:00	17.5
30-Jul-08	13:00:00	18.3	31-Jul-08	19:30:00	23.1	2-Aug-08	02:00:00	17.1	3-Aug-08	08:30:00	17.4
30-Jul-08	13:30:00	18.8	31-Jul-08	20:00:00	22.7	2-Aug-08	02:30:00	17.1	3-Aug-08	09:00:00	17.2
30-Jul-08	14:00:00	19.5	31-Jul-08	20:30:00	22.2	2-Aug-08	03:00:00	16.8	3-Aug-08	09:30:00	17.2
30-Jul-08	14:30:00	20.3	31-Jul-08	21:00:00	21.9	2-Aug-08	03:30:00	16.6	3-Aug-08	10:00:00	17.4
30-Jul-08	15:00:00	20.8	31-Jul-08	21:30:00	21.4	2-Aug-08	04:00:00	16.5	3-Aug-08	10:30:00	17.4
30-Jul-08	15:30:00	21.0	31-Jul-08	22:00:00	21.1	2-Aug-08	04:30:00	16.3	3-Aug-08	11:00:00	17.4
30-Jul-08	16:00:00	21.6	31-Jul-08	22:30:00	21.0	2-Aug-08	05:00:00	16.2	3-Aug-08	11:30:00	17.5
30-Jul-08	16:30:00	22.2	31-Jul-08	23:00:00	20.6	2-Aug-08	05:30:00	16.0	3-Aug-08	12:00:00	17.5
30-Jul-08	17:00:00	22.7	31-Jul-08	23:30:00	20.3	2-Aug-08	06:00:00	15.9	3-Aug-08	12:30:00	17.8
30-Jul-08	17:30:00	23.1	1-Aug-08	00:00:00	20.0	2-Aug-08	06:30:00	15.7	3-Aug-08	13:00:00	18.1
30-Jul-08	18:00:00	23.2	1-Aug-08	00:30:00	19.7	2-Aug-08	07:00:00	15.5	3-Aug-08	13:30:00	18.6
30-Jul-08	18:30:00	23.4	1-Aug-08	01:00:00	19.4	2-Aug-08	07:30:00	15.5	3-Aug-08	14:00:00	19.5
30-Jul-08	19:00:00	23.2	1-Aug-08	01:30:00	19.1	2-Aug-08	08:00:00	15.5	3-Aug-08	14:30:00	20.5
30-Jul-08	19:30:00	23.2	1-Aug-08	02:00:00	18.8	2-Aug-08	08:30:00	15.5	3-Aug-08	15:00:00	21.3
30-Jul-08	20:00:00	22.9	1-Aug-08	02:30:00	18.6	2-Aug-08	09:00:00	15.5	3-Aug-08	15:30:00	21.9
30-Jul-08	20:30:00	22.4	1-Aug-08	03:00:00	18.3	2-Aug-08	09:30:00	15.5	3-Aug-08	16:00:00	22.2
30-Jul-08	21:00:00	21.9	1-Aug-08	03:30:00	18.0	2-Aug-08	10:00:00	15.5	3-Aug-08	16:30:00	22.9
30-Jul-08	21:30:00	21.4	1-Aug-08	04:00:00	17.8	2-Aug-08	10:30:00	15.5	3-Aug-08	17:00:00	23.6
30-Jul-08	22:00:00	21.1	1-Aug-08	04:30:00	17.5	2-Aug-08	11:00:00	15.7	3-Aug-08	17:30:00	23.9
30-Jul-08	22:30:00	20.6	1-Aug-08	05:00:00	17.4	2-Aug-08	11:30:00	15.9	3-Aug-08	18:00:00	24.0
30-Jul-08	23:00:00	20.3	1-Aug-08	05:30:00	17.1	2-Aug-08	12:00:00	16.0	3-Aug-08	18:30:00	24.5
30-Jul-08	23:30:00	20.0	1-Aug-08	06:00:00	16.9	2-Aug-08	12:30:00	16.3	3-Aug-08	19:00:00	24.5
31-Jul-08	00:00:00	19.7	1-Aug-08	06:30:00	16.8	2-Aug-08	13:00:00	16.6	3-Aug-08	19:30:00	24.5
31-Jul-08	00:30:00	19.2	1-Aug-08	07:00:00	16.6	2-Aug-08	13:30:00	17.1	3-Aug-08	20:00:00	24.4
31-Jul-08	01:00:00	18.9	1-Aug-08	07:30:00	16.5	2-Aug-08	14:00:00	18.0	3-Aug-08	20:30:00	24.2
31-Jul-08	01:30:00	18.8	1-Aug-08	08:00:00	16.5	2-Aug-08	14:30:00	18.9	3-Aug-08	21:00:00	24.0
31-Jul-08	02:00:00	18.4	1-Aug-08	08:30:00	16.3	2-Aug-08	15:00:00	18.8	3-Aug-08	21:30:00	23.9

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
31-Jul-08	02:30:00	18.1	1-Aug-08	09:00:00	16.3	2-Aug-08	15:30:00	19.1	3-Aug-08	22:00:00	23.7
31-Jul-08	03:00:00	17.8	1-Aug-08	09:30:00	16.3	2-Aug-08	16:00:00	19.5	3-Aug-08	22:30:00	23.4
31-Jul-08	03:30:00	17.5	1-Aug-08	10:00:00	16.2	2-Aug-08	16:30:00	20.2	3-Aug-08	23:00:00	23.1
31-Jul-08	04:00:00	17.2	1-Aug-08	10:30:00	16.2	2-Aug-08	17:00:00	20.6	3-Aug-08	23:30:00	22.7
31-Jul-08	04:30:00	16.9	1-Aug-08	11:00:00	16.0	2-Aug-08	17:30:00	21.1	4-Aug-08	00:00:00	22.4
31-Jul-08	05:00:00	16.6	1-Aug-08	11:30:00	16.2	2-Aug-08	18:00:00	21.0	4-Aug-08	00:30:00	22.2
31-Jul-08	05:30:00	16.3	1-Aug-08	12:00:00	16.0	2-Aug-08	18:30:00	21.6	4-Aug-08	01:00:00	21.9
31-Jul-08	06:00:00	16.2	1-Aug-08	12:30:00	15.9	2-Aug-08	19:00:00	21.6	4-Aug-08	01:30:00	21.8
31-Jul-08	06:30:00	15.9	1-Aug-08	13:00:00	15.9	2-Aug-08	19:30:00	21.8	4-Aug-08	02:00:00	21.4
31-Jul-08	07:00:00	15.5	1-Aug-08	13:30:00	16.0	2-Aug-08	20:00:00	21.8	4-Aug-08	02:30:00	21.1
31-Jul-08	07:30:00	15.2	1-Aug-08	14:00:00	16.2	2-Aug-08	20:30:00	21.4	4-Aug-08	03:00:00	20.8
31-Jul-08	08:00:00	15.1	1-Aug-08	14:30:00	16.3	2-Aug-08	21:00:00	21.4	4-Aug-08	03:30:00	20.5
31-Jul-08	08:30:00	14.9	1-Aug-08	15:00:00	16.6	2-Aug-08	21:30:00	21.4	4-Aug-08	04:00:00	20.2
31-Jul-08	09:00:00	14.8	1-Aug-08	15:30:00	16.6	2-Aug-08	22:00:00	21.3	4-Aug-08	04:30:00	19.9
31-Jul-08	09:30:00	14.8	1-Aug-08	16:00:00	16.9	2-Aug-08	22:30:00	21.3	4-Aug-08	05:00:00	19.7
31-Jul-08	10:00:00	14.8	1-Aug-08	16:30:00	17.4	2-Aug-08	23:00:00	21.1	4-Aug-08	05:30:00	19.4
31-Jul-08	10:30:00	14.6	1-Aug-08	17:00:00	17.5	2-Aug-08	23:30:00	20.8	4-Aug-08	06:00:00	19.1
31-Jul-08	11:00:00	14.8	1-Aug-08	17:30:00	17.5	3-Aug-08	00:00:00	20.6	4-Aug-08	06:30:00	18.9
31-Jul-08	11:30:00	14.9	1-Aug-08	18:00:00	17.7	3-Aug-08	00:30:00	20.5	4-Aug-08	07:00:00	18.6
31-Jul-08	12:00:00	15.2	1-Aug-08	18:30:00	18.1	3-Aug-08	01:00:00	20.3	4-Aug-08	07:30:00	18.4
31-Jul-08	12:30:00	15.7	1-Aug-08	19:00:00	18.1	3-Aug-08	01:30:00	20.0	4-Aug-08	08:00:00	18.3
31-Jul-08	13:00:00	16.2	1-Aug-08	19:30:00	18.1	3-Aug-08	02:00:00	19.9	4-Aug-08	08:30:00	18.1
31-Jul-08	13:30:00	16.8	1-Aug-08	20:00:00	18.3	3-Aug-08	02:30:00	19.7	4-Aug-08	09:00:00	18.1
31-Jul-08	14:00:00	18.1	1-Aug-08	20:30:00	18.3	3-Aug-08	03:00:00	19.5	4-Aug-08	09:30:00	18.1
31-Jul-08	14:30:00	19.4	1-Aug-08	21:00:00	18.3	3-Aug-08	03:30:00	19.4	4-Aug-08	10:00:00	18.0
31-Jul-08	15:00:00	19.9	1-Aug-08	21:30:00	18.1	3-Aug-08	04:00:00	19.2	4-Aug-08	10:30:00	18.0
31-Jul-08	15:30:00	20.6	1-Aug-08	22:00:00	18.1	3-Aug-08	04:30:00	18.9	4-Aug-08	11:00:00	18.3
31-Jul-08	16:00:00	21.4	1-Aug-08	22:30:00	18.0	3-Aug-08	05:00:00	18.8	4-Aug-08	11:30:00	18.4
31-Jul-08	16:30:00	21.9	1-Aug-08	23:00:00	17.8	3-Aug-08	05:30:00	18.4	4-Aug-08	12:00:00	18.8
31-Jul-08	17:00:00	21.9	1-Aug-08	23:30:00	17.8	3-Aug-08	06:00:00	18.1	4-Aug-08	12:30:00	19.1
4-Aug-08	13:00:00	19.4	5-Aug-08	19:30:00	25.1	7-Aug-08	02:00:00	22.1	8-Aug-08	08:30:00	18.9
4-Aug-08	13:30:00	19.7	5-Aug-08	20:00:00	24.9	7-Aug-08	02:30:00	21.9	8-Aug-08	09:00:00	18.9
4-Aug-08	14:00:00	20.3	5-Aug-08	20:30:00	24.7	7-Aug-08	03:00:00	21.6	8-Aug-08	09:30:00	18.9
4-Aug-08	14:30:00	21.0	5-Aug-08	21:00:00	24.7	7-Aug-08	03:30:00	21.3	8-Aug-08	10:00:00	19.2
4-Aug-08	15:00:00	21.3	5-Aug-08	21:30:00	24.7	7-Aug-08	04:00:00	21.0	8-Aug-08	10:30:00	19.2
4-Aug-08	15:30:00	22.1	5-Aug-08	22:00:00	24.5	7-Aug-08	04:30:00	20.6	8-Aug-08	11:00:00	19.4
4-Aug-08	16:00:00	22.1	5-Aug-08	22:30:00	24.4	7-Aug-08	05:00:00	20.3	8-Aug-08	11:30:00	19.5
4-Aug-08	16:30:00	22.6	5-Aug-08	23:00:00	24.0	7-Aug-08	05:30:00	20.0	8-Aug-08	12:00:00	19.9
4-Aug-08	17:00:00	22.6	5-Aug-08	23:30:00	23.7	7-Aug-08	06:00:00	19.7	8-Aug-08	12:30:00	20.0
4-Aug-08	17:30:00	22.6	6-Aug-08	00:00:00	23.4	7-Aug-08	06:30:00	19.4	8-Aug-08	13:00:00	20.5
4-Aug-08	18:00:00	22.9	6-Aug-08	00:30:00	22.9	7-Aug-08	07:00:00	19.2	8-Aug-08	13:30:00	21.0
4-Aug-08	18:30:00	22.9	6-Aug-08	01:00:00	22.7	7-Aug-08	07:30:00	18.9	8-Aug-08	14:00:00	21.6
4-Aug-08	19:00:00	22.7	6-Aug-08	01:30:00	22.4	7-Aug-08	08:00:00	18.8	8-Aug-08	14:30:00	22.4
4-Aug-08	19:30:00	23.2	6-Aug-08	02:00:00	21.9	7-Aug-08	08:30:00	18.6	8-Aug-08	15:00:00	22.9
4-Aug-08	20:00:00	23.1	6-Aug-08	02:30:00	21.8	7-Aug-08	09:00:00	18.4	8-Aug-08	15:30:00	23.4
4-Aug-08	20:30:00	22.9	6-Aug-08	03:00:00	21.3	7-Aug-08	09:30:00	18.3	8-Aug-08	16:00:00	24.2
4-Aug-08	21:00:00	22.9	6-Aug-08	03:30:00	21.0	7-Aug-08	10:00:00	18.3	8-Aug-08	16:30:00	24.7
4-Aug-08	21:30:00	22.7	6-Aug-08	04:00:00	20.6	7-Aug-08	10:30:00	18.3	8-Aug-08	17:00:00	25.2
4-Aug-08	22:00:00	22.4	6-Aug-08	04:30:00	20.5	7-Aug-08	11:00:00	18.3	8-Aug-08	17:30:00	25.6
4-Aug-08	22:30:00	22.2	6-Aug-08	05:00:00	20.2	7-Aug-08	11:30:00	18.4	8-Aug-08	18:00:00	25.9
4-Aug-08	23:00:00	22.1	6-Aug-08	05:30:00	19.9	7-Aug-08	12:00:00	18.8	8-Aug-08	18:30:00	26.1
4-Aug-08	23:30:00	21.8	6-Aug-08	06:00:00	19.5	7-Aug-08	12:30:00	19.1	8-Aug-08	19:00:00	26.2
5-Aug-08	00:00:00	21.4	6-Aug-08	06:30:00	19.2	7-Aug-08	13:00:00	19.4	8-Aug-08	19:30:00	26.4
5-Aug-08	00:30:00	21.3	6-Aug-08	07:00:00	19.1	7-Aug-08	13:30:00	20.0	8-Aug-08	20:00:00	26.2
5-Aug-08	01:00:00	21.1	6-Aug-08	07:30:00	18.8	7-Aug-08	14:00:00	20.8	8-Aug-08	20:30:00	26.2
5-Aug-08	01:30:00	21.0	6-Aug-08	08:00:00	18.4	7-Aug-08	14:30:00	21.6	8-Aug-08	21:00:00	26.2
5-Aug-08	02:00:00	20.6	6-Aug-08	08:30:00	18.3	7-Aug-08	15:00:00	22.1	8-Aug-08	21:30:00	26.1
5-Aug-08	02:30:00	20.5	6-Aug-08	09:00:00	18.1	7-Aug-08	15:30:00	22.6	8-Aug-08	22:00:00	25.9
5-Aug-08	03:00:00	20.2	6-Aug-08	09:30:00	18.1	7-Aug-08	16:00:00	23.2	8-Aug-08	22:30:00	25.6

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
5-Aug-08	03:30:00	20.0	6-Aug-08	10:00:00	18.0	7-Aug-08	16:30:00	23.7	8-Aug-08	23:00:00	25.2
5-Aug-08	04:00:00	19.9	6-Aug-08	10:30:00	18.0	7-Aug-08	17:00:00	24.2	8-Aug-08	23:30:00	24.9
5-Aug-08	04:30:00	19.5	6-Aug-08	11:00:00	18.0	7-Aug-08	17:30:00	24.7	9-Aug-08	00:00:00	24.5
5-Aug-08	05:00:00	19.4	6-Aug-08	11:30:00	18.1	7-Aug-08	18:00:00	25.1	9-Aug-08	00:30:00	24.4
5-Aug-08	05:30:00	19.2	6-Aug-08	12:00:00	18.4	7-Aug-08	18:30:00	25.2	9-Aug-08	01:00:00	24.0
5-Aug-08	06:00:00	18.9	6-Aug-08	12:30:00	18.8	7-Aug-08	19:00:00	25.4	9-Aug-08	01:30:00	23.9
5-Aug-08	06:30:00	18.8	6-Aug-08	13:00:00	19.2	7-Aug-08	19:30:00	25.4	9-Aug-08	02:00:00	23.6
5-Aug-08	07:00:00	18.6	6-Aug-08	13:30:00	19.7	7-Aug-08	20:00:00	25.2	9-Aug-08	02:30:00	23.2
5-Aug-08	07:30:00	18.3	6-Aug-08	14:00:00	20.5	7-Aug-08	20:30:00	25.1	9-Aug-08	03:00:00	22.9
5-Aug-08	08:00:00	18.1	6-Aug-08	14:30:00	21.4	7-Aug-08	21:00:00	25.1	9-Aug-08	03:30:00	22.6
5-Aug-08	08:30:00	18.1	6-Aug-08	15:00:00	22.1	7-Aug-08	21:30:00	24.7	9-Aug-08	04:00:00	22.2
5-Aug-08	09:00:00	18.0	6-Aug-08	15:30:00	22.7	7-Aug-08	22:00:00	24.4	9-Aug-08	04:30:00	22.1
5-Aug-08	09:30:00	17.8	6-Aug-08	16:00:00	23.4	7-Aug-08	22:30:00	24.0	9-Aug-08	05:00:00	21.8
5-Aug-08	10:00:00	17.8	6-Aug-08	16:30:00	24.2	7-Aug-08	23:00:00	23.7	9-Aug-08	05:30:00	21.6
5-Aug-08	10:30:00	17.8	6-Aug-08	17:00:00	24.5	7-Aug-08	23:30:00	23.2	9-Aug-08	06:00:00	21.4
5-Aug-08	11:00:00	17.8	6-Aug-08	17:30:00	25.1	8-Aug-08	00:00:00	23.1	9-Aug-08	06:30:00	21.3
5-Aug-08	11:30:00	18.0	6-Aug-08	18:00:00	25.2	8-Aug-08	00:30:00	22.6	9-Aug-08	07:00:00	21.0
5-Aug-08	12:00:00	18.1	6-Aug-08	18:30:00	25.4	8-Aug-08	01:00:00	22.2	9-Aug-08	07:30:00	20.8
5-Aug-08	12:30:00	18.4	6-Aug-08	19:00:00	25.7	8-Aug-08	01:30:00	21.9	9-Aug-08	08:00:00	20.6
5-Aug-08	13:00:00	18.9	6-Aug-08	19:30:00	25.9	8-Aug-08	02:00:00	21.6	9-Aug-08	08:30:00	20.6
5-Aug-08	13:30:00	19.4	6-Aug-08	20:00:00	25.7	8-Aug-08	02:30:00	21.3	9-Aug-08	09:00:00	20.6
5-Aug-08	14:00:00	20.3	6-Aug-08	20:30:00	25.6	8-Aug-08	03:00:00	21.0	9-Aug-08	09:30:00	20.5
5-Aug-08	14:30:00	21.3	6-Aug-08	21:00:00	25.6	8-Aug-08	03:30:00	20.6	9-Aug-08	10:00:00	20.5
5-Aug-08	15:00:00	21.8	6-Aug-08	21:30:00	25.4	8-Aug-08	04:00:00	20.5	9-Aug-08	10:30:00	20.5
5-Aug-08	15:30:00	22.4	6-Aug-08	22:00:00	25.1	8-Aug-08	04:30:00	20.3	9-Aug-08	11:00:00	20.6
5-Aug-08	16:00:00	22.9	6-Aug-08	22:30:00	24.7	8-Aug-08	05:00:00	20.2	9-Aug-08	11:30:00	20.6
5-Aug-08	16:30:00	23.6	6-Aug-08	23:00:00	24.4	8-Aug-08	05:30:00	19.9	9-Aug-08	12:00:00	21.0
5-Aug-08	17:00:00	24.0	6-Aug-08	23:30:00	24.0	8-Aug-08	06:00:00	19.5	9-Aug-08	12:30:00	21.3
5-Aug-08	17:30:00	24.4	7-Aug-08	00:00:00	23.7	8-Aug-08	06:30:00	19.4	9-Aug-08	13:00:00	21.8
5-Aug-08	18:00:00	24.5	7-Aug-08	00:30:00	23.2	8-Aug-08	07:00:00	19.2	9-Aug-08	13:30:00	22.1
5-Aug-08	18:30:00	24.7	7-Aug-08	01:00:00	22.9	8-Aug-08	07:30:00	19.1	9-Aug-08	14:00:00	22.9
5-Aug-08	19:00:00	25.1	7-Aug-08	01:30:00	22.6	8-Aug-08	08:00:00	18.9	9-Aug-08	14:30:00	23.6
9-Aug-08	15:00:00	24.0	10-Aug-08	21:30:00	19.5	12-Aug-08	04:00:00	18.0	13-Aug-08	10:30:00	16.8
9-Aug-08	15:30:00	24.7	10-Aug-08	22:00:00	19.4	12-Aug-08	04:30:00	17.7	13-Aug-08	11:00:00	16.9
9-Aug-08	16:00:00	25.7	10-Aug-08	22:30:00	19.1	12-Aug-08	05:00:00	17.5	13-Aug-08	11:30:00	16.9
9-Aug-08	16:30:00	26.1	10-Aug-08	23:00:00	19.1	12-Aug-08	05:30:00	17.4	13-Aug-08	12:00:00	17.1
9-Aug-08	17:00:00	26.4	10-Aug-08	23:30:00	18.9	12-Aug-08	06:00:00	17.2	13-Aug-08	12:30:00	17.4
9-Aug-08	17:30:00	26.8	11-Aug-08	00:00:00	18.8	12-Aug-08	06:30:00	17.1	13-Aug-08	13:00:00	17.7
9-Aug-08	18:00:00	26.9	11-Aug-08	00:30:00	18.6	12-Aug-08	07:00:00	17.1	13-Aug-08	13:30:00	18.1
9-Aug-08	18:30:00	26.9	11-Aug-08	01:00:00	18.4	12-Aug-08	07:30:00	16.9	13-Aug-08	14:00:00	18.8
9-Aug-08	19:00:00	26.9	11-Aug-08	01:30:00	18.3	12-Aug-08	08:00:00	16.8	13-Aug-08	14:30:00	19.5
9-Aug-08	19:30:00	26.9	11-Aug-08	02:00:00	18.3	12-Aug-08	08:30:00	16.8	13-Aug-08	15:00:00	19.9
9-Aug-08	20:00:00	26.8	11-Aug-08	02:30:00	18.1	12-Aug-08	09:00:00	16.8	13-Aug-08	15:30:00	20.5
9-Aug-08	20:30:00	26.6	11-Aug-08	03:00:00	18.0	12-Aug-08	09:30:00	16.8	13-Aug-08	16:00:00	21.1
9-Aug-08	21:00:00	26.4	11-Aug-08	03:30:00	18.0	12-Aug-08	10:00:00	17.1	13-Aug-08	16:30:00	21.8
9-Aug-08	21:30:00	26.2	11-Aug-08	04:00:00	17.8	12-Aug-08	10:30:00	16.9	13-Aug-08	17:00:00	22.2
9-Aug-08	22:00:00	25.7	11-Aug-08	04:30:00	17.8	12-Aug-08	11:00:00	16.9	13-Aug-08	17:30:00	22.6
9-Aug-08	22:30:00	24.9	11-Aug-08	05:00:00	17.7	12-Aug-08	11:30:00	17.1	13-Aug-08	18:00:00	23.1
9-Aug-08	23:00:00	24.5	11-Aug-08	05:30:00	17.5	12-Aug-08	12:00:00	17.2	13-Aug-08	18:30:00	23.2
9-Aug-08	23:30:00	24.0	11-Aug-08	06:00:00	17.5	12-Aug-08	12:30:00	17.4	13-Aug-08	19:00:00	23.2
10-Aug-08	00:00:00	23.7	11-Aug-08	06:30:00	17.4	12-Aug-08	13:00:00	17.8	13-Aug-08	19:30:00	23.4
10-Aug-08	00:30:00	23.2	11-Aug-08	07:00:00	17.4	12-Aug-08	13:30:00	18.1	13-Aug-08	20:00:00	23.2
10-Aug-08	01:00:00	22.9	11-Aug-08	07:30:00	17.2	12-Aug-08	14:00:00	18.9	13-Aug-08	20:30:00	23.1
10-Aug-08	01:30:00	22.6	11-Aug-08	08:00:00	17.1	12-Aug-08	14:30:00	19.5	13-Aug-08	21:00:00	22.7
10-Aug-08	02:00:00	22.4	11-Aug-08	08:30:00	17.1	12-Aug-08	15:00:00	19.9	13-Aug-08	21:30:00	22.4
10-Aug-08	02:30:00	22.2	11-Aug-08	09:00:00	16.9	12-Aug-08	15:30:00	20.3	13-Aug-08	22:00:00	22.2
10-Aug-08	03:00:00	22.1	11-Aug-08	09:30:00	16.9	12-Aug-08	16:00:00	20.8	13-Aug-08	22:30:00	21.9
10-Aug-08	03:30:00	21.9	11-Aug-08	10:00:00	17.1	12-Aug-08	16:30:00	21.3	13-Aug-08	23:00:00	21.8
10-Aug-08	04:00:00	21.6	11-Aug-08	10:30:00	17.1	12-Aug-08	17:00:00	21.8	13-Aug-08	23:30:00	21.4

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
10-Aug-08	04:30:00	21.4	11-Aug-08	11:00:00	17.1	12-Aug-08	17:30:00	21.9	14-Aug-08	00:00:00	21.3
10-Aug-08	05:00:00	21.3	11-Aug-08	11:30:00	17.2	12-Aug-08	18:00:00	21.9	14-Aug-08	00:30:00	21.0
10-Aug-08	05:30:00	21.1	11-Aug-08	12:00:00	17.4	12-Aug-08	18:30:00	21.9	14-Aug-08	01:00:00	20.6
10-Aug-08	06:00:00	21.0	11-Aug-08	12:30:00	17.4	12-Aug-08	19:00:00	21.9	14-Aug-08	01:30:00	20.5
10-Aug-08	06:30:00	20.8	11-Aug-08	13:00:00	17.7	12-Aug-08	19:30:00	22.1	14-Aug-08	02:00:00	20.3
10-Aug-08	07:00:00	20.6	11-Aug-08	13:30:00	17.8	12-Aug-08	20:00:00	22.1	14-Aug-08	02:30:00	20.0
10-Aug-08	07:30:00	20.5	11-Aug-08	14:00:00	18.1	12-Aug-08	20:30:00	22.1	14-Aug-08	03:00:00	19.7
10-Aug-08	08:00:00	20.3	11-Aug-08	14:30:00	19.1	12-Aug-08	21:00:00	22.1	14-Aug-08	03:30:00	19.5
10-Aug-08	08:30:00	20.3	11-Aug-08	15:00:00	19.4	12-Aug-08	21:30:00	22.1	14-Aug-08	04:00:00	19.2
10-Aug-08	09:00:00	20.2	11-Aug-08	15:30:00	19.9	12-Aug-08	22:00:00	22.1	14-Aug-08	04:30:00	19.1
10-Aug-08	09:30:00	20.2	11-Aug-08	16:00:00	20.0	12-Aug-08	22:30:00	22.1	14-Aug-08	05:00:00	18.8
10-Aug-08	10:00:00	20.2	11-Aug-08	16:30:00	20.2	12-Aug-08	23:00:00	21.9	14-Aug-08	05:30:00	18.6
10-Aug-08	10:30:00	20.2	11-Aug-08	17:00:00	20.3	12-Aug-08	23:30:00	21.8	14-Aug-08	06:00:00	18.3
10-Aug-08	11:00:00	20.2	11-Aug-08	17:30:00	20.3	13-Aug-08	00:00:00	21.4	14-Aug-08	06:30:00	18.1
10-Aug-08	11:30:00	20.2	11-Aug-08	18:00:00	20.5	13-Aug-08	00:30:00	21.1	14-Aug-08	07:00:00	18.0
10-Aug-08	12:00:00	20.2	11-Aug-08	18:30:00	20.5	13-Aug-08	01:00:00	20.8	14-Aug-08	07:30:00	17.8
10-Aug-08	12:30:00	20.2	11-Aug-08	19:00:00	20.8	13-Aug-08	01:30:00	20.6	14-Aug-08	08:00:00	17.7
10-Aug-08	13:00:00	20.2	11-Aug-08	19:30:00	20.8	13-Aug-08	02:00:00	20.3	14-Aug-08	08:30:00	17.7
10-Aug-08	13:30:00	20.2	11-Aug-08	20:00:00	21.0	13-Aug-08	02:30:00	20.0	14-Aug-08	09:00:00	17.7
10-Aug-08	14:00:00	20.3	11-Aug-08	20:30:00	21.0	13-Aug-08	03:00:00	19.7	14-Aug-08	09:30:00	17.7
10-Aug-08	14:30:00	20.3	11-Aug-08	21:00:00	20.8	13-Aug-08	03:30:00	19.4	14-Aug-08	10:00:00	17.8
10-Aug-08	15:00:00	20.3	11-Aug-08	21:30:00	20.6	13-Aug-08	04:00:00	19.2	14-Aug-08	10:30:00	18.0
10-Aug-08	15:30:00	20.3	11-Aug-08	22:00:00	20.5	13-Aug-08	04:30:00	18.9	14-Aug-08	11:00:00	18.1
10-Aug-08	16:00:00	20.3	11-Aug-08	22:30:00	20.2	13-Aug-08	05:00:00	18.6	14-Aug-08	11:30:00	18.1
10-Aug-08	16:30:00	20.3	11-Aug-08	23:00:00	20.0	13-Aug-08	05:30:00	18.3	14-Aug-08	12:00:00	18.3
10-Aug-08	17:00:00	20.2	11-Aug-08	23:30:00	19.9	13-Aug-08	06:00:00	18.1	14-Aug-08	12:30:00	18.6
10-Aug-08	17:30:00	20.2	12-Aug-08	00:00:00	19.5	13-Aug-08	06:30:00	17.8	14-Aug-08	13:00:00	18.9
10-Aug-08	18:00:00	20.2	12-Aug-08	00:30:00	19.4	13-Aug-08	07:00:00	17.5	14-Aug-08	13:30:00	19.2
10-Aug-08	18:30:00	20.0	12-Aug-08	01:00:00	19.2	13-Aug-08	07:30:00	17.4	14-Aug-08	14:00:00	20.2
10-Aug-08	19:00:00	20.0	12-Aug-08	01:30:00	18.9	13-Aug-08	08:00:00	17.2	14-Aug-08	14:30:00	21.0
10-Aug-08	19:30:00	19.9	12-Aug-08	02:00:00	18.8	13-Aug-08	08:30:00	17.1	14-Aug-08	15:00:00	21.3
10-Aug-08	20:00:00	19.9	12-Aug-08	02:30:00	18.6	13-Aug-08	09:00:00	16.9	14-Aug-08	15:30:00	21.9
10-Aug-08	20:30:00	19.7	12-Aug-08	03:00:00	18.3	13-Aug-08	09:30:00	16.8	14-Aug-08	16:00:00	22.4
10-Aug-08	21:00:00	19.5	12-Aug-08	03:30:00	18.1	13-Aug-08	10:00:00	16.8	14-Aug-08	16:30:00	23.2
14-Aug-08	17:00:00	23.9	15-Aug-08	23:30:00	24.5	17-Aug-08	06:00:00	20.5	18-Aug-08	12:30:00	20.0
14-Aug-08	17:30:00	24.2	16-Aug-08	00:00:00	24.4	17-Aug-08	06:30:00	20.3	18-Aug-08	13:00:00	20.3
14-Aug-08	18:00:00	24.5	16-Aug-08	00:30:00	24.0	17-Aug-08	07:00:00	20.0	18-Aug-08	13:30:00	20.6
14-Aug-08	18:30:00	24.5	16-Aug-08	01:00:00	23.9	17-Aug-08	07:30:00	19.9	18-Aug-08	14:00:00	21.3
14-Aug-08	19:00:00	24.7	16-Aug-08	01:30:00	23.6	17-Aug-08	08:00:00	19.5	18-Aug-08	14:30:00	22.1
14-Aug-08	19:30:00	24.9	16-Aug-08	02:00:00	23.2	17-Aug-08	08:30:00	19.4	18-Aug-08	15:00:00	22.2
14-Aug-08	20:00:00	24.5	16-Aug-08	02:30:00	22.9	17-Aug-08	09:00:00	19.2	18-Aug-08	15:30:00	22.4
14-Aug-08	20:30:00	24.5	16-Aug-08	03:00:00	22.4	17-Aug-08	09:30:00	19.2	18-Aug-08	16:00:00	22.7
14-Aug-08	21:00:00	24.5	16-Aug-08	03:30:00	22.2	17-Aug-08	10:00:00	19.1	18-Aug-08	16:30:00	23.4
14-Aug-08	21:30:00	24.5	16-Aug-08	04:00:00	22.1	17-Aug-08	10:30:00	18.9	18-Aug-08	17:00:00	23.7
14-Aug-08	22:00:00	24.2	16-Aug-08	04:30:00	21.8	17-Aug-08	11:00:00	18.9	18-Aug-08	17:30:00	24.0
14-Aug-08	22:30:00	24.0	16-Aug-08	05:00:00	21.6	17-Aug-08	11:30:00	19.1	18-Aug-08	18:00:00	24.2
14-Aug-08	23:00:00	23.7	16-Aug-08	05:30:00	21.3	17-Aug-08	12:00:00	19.4	18-Aug-08	18:30:00	24.5
14-Aug-08	23:30:00	23.6	16-Aug-08	06:00:00	21.0	17-Aug-08	12:30:00	19.7	18-Aug-08	19:00:00	24.5
15-Aug-08	00:00:00	23.2	16-Aug-08	06:30:00	20.6	17-Aug-08	13:00:00	20.0	18-Aug-08	19:30:00	24.4
15-Aug-08	00:30:00	23.1	16-Aug-08	07:00:00	20.5	17-Aug-08	13:30:00	20.6	18-Aug-08	20:00:00	23.9
15-Aug-08	01:00:00	22.7	16-Aug-08	07:30:00	20.2	17-Aug-08	14:00:00	21.3	18-Aug-08	20:30:00	23.6
15-Aug-08	01:30:00	22.4	16-Aug-08	08:00:00	20.0	17-Aug-08	14:30:00	21.9	18-Aug-08	21:00:00	23.2
15-Aug-08	02:00:00	22.2	16-Aug-08	08:30:00	19.9	17-Aug-08	15:00:00	22.9	18-Aug-08	21:30:00	22.9
15-Aug-08	02:30:00	21.9	16-Aug-08	09:00:00	19.7	17-Aug-08	15:30:00	23.6	18-Aug-08	22:00:00	22.6
15-Aug-08	03:00:00	21.8	16-Aug-08	09:30:00	19.5	17-Aug-08	16:00:00	24.0	18-Aug-08	22:30:00	22.2
15-Aug-08	03:30:00	21.4	16-Aug-08	10:00:00	19.4	17-Aug-08	16:30:00	24.5	18-Aug-08	23:00:00	21.9
15-Aug-08	04:00:00	21.1	16-Aug-08	10:30:00	19.4	17-Aug-08	17:00:00	25.1	18-Aug-08	23:30:00	21.6
15-Aug-08	04:30:00	21.0	16-Aug-08	11:00:00	19.4	17-Aug-08	17:30:00	25.4	19-Aug-08	00:00:00	21.1
15-Aug-08	05:00:00	20.6	16-Aug-08	11:30:00	19.5	17-Aug-08	18:00:00	25.7	19-Aug-08	00:30:00	20.6

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
15-Aug-08	05:30:00	20.5	16-Aug-08	12:00:00	19.7	17-Aug-08	18:30:00	25.9	19-Aug-08	01:00:00	20.3
15-Aug-08	06:00:00	20.2	16-Aug-08	12:30:00	20.0	17-Aug-08	19:00:00	25.9	19-Aug-08	01:30:00	20.0
15-Aug-08	06:30:00	19.9	16-Aug-08	13:00:00	20.5	17-Aug-08	19:30:00	25.9	19-Aug-08	02:00:00	19.7
15-Aug-08	07:00:00	19.7	16-Aug-08	13:30:00	20.8	17-Aug-08	20:00:00	25.9	19-Aug-08	02:30:00	19.4
15-Aug-08	07:30:00	19.5	16-Aug-08	14:00:00	21.8	17-Aug-08	20:30:00	25.9	19-Aug-08	03:00:00	19.1
15-Aug-08	08:00:00	19.4	16-Aug-08	14:30:00	22.4	17-Aug-08	21:00:00	25.9	19-Aug-08	03:30:00	18.8
15-Aug-08	08:30:00	19.2	16-Aug-08	15:00:00	23.2	17-Aug-08	21:30:00	25.7	19-Aug-08	04:00:00	18.4
15-Aug-08	09:00:00	19.1	16-Aug-08	15:30:00	24.0	17-Aug-08	22:00:00	25.6	19-Aug-08	04:30:00	18.1
15-Aug-08	09:30:00	18.9	16-Aug-08	16:00:00	24.7	17-Aug-08	22:30:00	25.4	19-Aug-08	05:00:00	18.0
15-Aug-08	10:00:00	18.9	16-Aug-08	16:30:00	25.1	17-Aug-08	23:00:00	25.1	19-Aug-08	05:30:00	17.7
15-Aug-08	10:30:00	18.9	16-Aug-08	17:00:00	25.6	17-Aug-08	23:30:00	24.7	19-Aug-08	06:00:00	17.4
15-Aug-08	11:00:00	18.9	16-Aug-08	17:30:00	25.9	18-Aug-08	00:00:00	24.4	19-Aug-08	06:30:00	17.1
15-Aug-08	11:30:00	18.9	16-Aug-08	18:00:00	26.2	18-Aug-08	00:30:00	24.0	19-Aug-08	07:00:00	16.9
15-Aug-08	12:00:00	19.2	16-Aug-08	18:30:00	26.4	18-Aug-08	01:00:00	23.7	19-Aug-08	07:30:00	16.6
15-Aug-08	12:30:00	19.4	16-Aug-08	19:00:00	26.6	18-Aug-08	01:30:00	23.2	19-Aug-08	08:00:00	16.6
15-Aug-08	13:00:00	19.9	16-Aug-08	19:30:00	26.4	18-Aug-08	02:00:00	22.9	19-Aug-08	08:30:00	16.3
15-Aug-08	13:30:00	20.3	16-Aug-08	20:00:00	26.2	18-Aug-08	02:30:00	22.6	19-Aug-08	09:00:00	16.5
15-Aug-08	14:00:00	21.1	16-Aug-08	20:30:00	26.2	18-Aug-08	03:00:00	22.2	19-Aug-08	09:30:00	16.5
15-Aug-08	14:30:00	21.9	16-Aug-08	21:00:00	26.1	18-Aug-08	03:30:00	21.9	19-Aug-08	10:00:00	16.5
15-Aug-08	15:00:00	22.4	16-Aug-08	21:30:00	25.9	18-Aug-08	04:00:00	21.6	19-Aug-08	10:30:00	16.3
15-Aug-08	15:30:00	23.1	16-Aug-08	22:00:00	25.4	18-Aug-08	04:30:00	21.3	19-Aug-08	11:00:00	16.6
15-Aug-08	16:00:00	23.7	16-Aug-08	22:30:00	25.1	18-Aug-08	05:00:00	21.1	19-Aug-08	11:30:00	16.8
15-Aug-08	16:30:00	23.9	16-Aug-08	23:00:00	24.7	18-Aug-08	05:30:00	20.8	19-Aug-08	12:00:00	17.1
15-Aug-08	17:00:00	24.5	16-Aug-08	23:30:00	24.4	18-Aug-08	06:00:00	20.6	19-Aug-08	12:30:00	17.4
15-Aug-08	17:30:00	24.7	17-Aug-08	00:00:00	24.0	18-Aug-08	06:30:00	20.3	19-Aug-08	13:00:00	17.5
15-Aug-08	18:00:00	25.1	17-Aug-08	00:30:00	23.7	18-Aug-08	07:00:00	20.0	19-Aug-08	13:30:00	17.8
15-Aug-08	18:30:00	25.4	17-Aug-08	01:00:00	23.4	18-Aug-08	07:30:00	19.9	19-Aug-08	14:00:00	17.8
15-Aug-08	19:00:00	25.4	17-Aug-08	01:30:00	23.1	18-Aug-08	08:00:00	19.5	19-Aug-08	14:30:00	18.0
15-Aug-08	19:30:00	25.6	17-Aug-08	02:00:00	22.7	18-Aug-08	08:30:00	19.4	19-Aug-08	15:00:00	18.1
15-Aug-08	20:00:00	25.4	17-Aug-08	02:30:00	22.4	18-Aug-08	09:00:00	19.2	19-Aug-08	15:30:00	18.1
15-Aug-08	20:30:00	25.2	17-Aug-08	03:00:00	22.2	18-Aug-08	09:30:00	19.2	19-Aug-08	16:00:00	18.3
15-Aug-08	21:00:00	25.2	17-Aug-08	03:30:00	21.9	18-Aug-08	10:00:00	19.2	19-Aug-08	16:30:00	18.4
15-Aug-08	21:30:00	25.1	17-Aug-08	04:00:00	21.6	18-Aug-08	10:30:00	19.2	19-Aug-08	17:00:00	18.4
15-Aug-08	22:00:00	25.1	17-Aug-08	04:30:00	21.3	18-Aug-08	11:00:00	19.2	19-Aug-08	17:30:00	18.6
15-Aug-08	22:30:00	25.1	17-Aug-08	05:00:00	21.1	18-Aug-08	11:30:00	19.4	19-Aug-08	18:00:00	18.6
15-Aug-08	23:00:00	24.7	17-Aug-08	05:30:00	20.8	18-Aug-08	12:00:00	19.5	19-Aug-08	18:30:00	18.6
19-Aug-08	19:00:00	18.6	21-Aug-08	01:30:00	15.1	22-Aug-08	08:00:00	12.1	23-Aug-08	14:30:00	15.5
19-Aug-08	19:30:00	18.4	21-Aug-08	02:00:00	14.9	22-Aug-08	08:30:00	12.1	23-Aug-08	15:00:00	15.9
19-Aug-08	20:00:00	18.4	21-Aug-08	02:30:00	14.9	22-Aug-08	09:00:00	12.0	23-Aug-08	15:30:00	16.0
19-Aug-08	20:30:00	18.3	21-Aug-08	03:00:00	14.8	22-Aug-08	09:30:00	12.1	23-Aug-08	16:00:00	16.5
19-Aug-08	21:00:00	18.3	21-Aug-08	03:30:00	14.6	22-Aug-08	10:00:00	12.3	23-Aug-08	16:30:00	17.1
19-Aug-08	21:30:00	18.1	21-Aug-08	04:00:00	14.6	22-Aug-08	10:30:00	12.4	23-Aug-08	17:00:00	17.4
19-Aug-08	22:00:00	18.0	21-Aug-08	04:30:00	14.5	22-Aug-08	11:00:00	12.6	23-Aug-08	17:30:00	17.8
19-Aug-08	22:30:00	18.0	21-Aug-08	05:00:00	14.5	22-Aug-08	11:30:00	12.6	23-Aug-08	18:00:00	18.1
19-Aug-08	23:00:00	17.8	21-Aug-08	05:30:00	14.5	22-Aug-08	12:00:00	12.9	23-Aug-08	18:30:00	18.0
19-Aug-08	23:30:00	17.7	21-Aug-08	06:00:00	14.3	22-Aug-08	12:30:00	13.2	23-Aug-08	19:00:00	18.1
20-Aug-08	00:00:00	17.7	21-Aug-08	06:30:00	14.3	22-Aug-08	13:00:00	13.5	23-Aug-08	19:30:00	18.3
20-Aug-08	00:30:00	17.5	21-Aug-08	07:00:00	14.2	22-Aug-08	13:30:00	14.2	23-Aug-08	20:00:00	18.3
20-Aug-08	01:00:00	17.4	21-Aug-08	07:30:00	14.0	22-Aug-08	14:00:00	14.6	23-Aug-08	20:30:00	18.3
20-Aug-08	01:30:00	17.2	21-Aug-08	08:00:00	14.0	22-Aug-08	14:30:00	15.1	23-Aug-08	21:00:00	18.3
20-Aug-08	02:00:00	17.2	21-Aug-08	08:30:00	13.9	22-Aug-08	15:00:00	15.7	23-Aug-08	21:30:00	18.3
20-Aug-08	02:30:00	17.1	21-Aug-08	09:00:00	14.0	22-Aug-08	15:30:00	16.2	23-Aug-08	22:00:00	18.3
20-Aug-08	03:00:00	16.9	21-Aug-08	09:30:00	14.0	22-Aug-08	16:00:00	16.8	23-Aug-08	22:30:00	18.1
20-Aug-08	03:30:00	16.9	21-Aug-08	10:00:00	14.0	22-Aug-08	16:30:00	16.9	23-Aug-08	23:00:00	18.1
20-Aug-08	04:00:00	16.8	21-Aug-08	10:30:00	14.2	22-Aug-08	17:00:00	17.1	23-Aug-08	23:30:00	17.8
20-Aug-08	04:30:00	16.8	21-Aug-08	11:00:00	14.3	22-Aug-08	17:30:00	17.5	24-Aug-08	00:00:00	17.7
20-Aug-08	05:00:00	16.6	21-Aug-08	11:30:00	14.3	22-Aug-08	18:00:00	18.0	24-Aug-08	00:30:00	17.4
20-Aug-08	05:30:00	16.6	21-Aug-08	12:00:00	14.3	22-Aug-08	18:30:00	17.8	24-Aug-08	01:00:00	17.2
20-Aug-08	06:00:00	16.5	21-Aug-08	12:30:00	14.5	22-Aug-08	19:00:00	18.0	24-Aug-08	01:30:00	17.1

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
20-Aug-08	06:30:00	16.5	21-Aug-08	13:00:00	14.5	22-Aug-08	19:30:00	18.1	24-Aug-08	02:00:00	16.9
20-Aug-08	07:00:00	16.3	21-Aug-08	13:30:00	14.6	22-Aug-08	20:00:00	18.0	24-Aug-08	02:30:00	16.8
20-Aug-08	07:30:00	16.3	21-Aug-08	14:00:00	14.6	22-Aug-08	20:30:00	17.8	24-Aug-08	03:00:00	16.5
20-Aug-08	08:00:00	16.2	21-Aug-08	14:30:00	14.8	22-Aug-08	21:00:00	17.8	24-Aug-08	03:30:00	16.3
20-Aug-08	08:30:00	16.2	21-Aug-08	15:00:00	14.9	22-Aug-08	21:30:00	17.5	24-Aug-08	04:00:00	16.2
20-Aug-08	09:00:00	16.0	21-Aug-08	15:30:00	15.4	22-Aug-08	22:00:00	17.4	24-Aug-08	04:30:00	16.0
20-Aug-08	09:30:00	16.0	21-Aug-08	16:00:00	15.4	22-Aug-08	22:30:00	17.1	24-Aug-08	05:00:00	15.9
20-Aug-08	10:00:00	16.0	21-Aug-08	16:30:00	15.9	22-Aug-08	23:00:00	16.9	24-Aug-08	05:30:00	15.7
20-Aug-08	10:30:00	16.0	21-Aug-08	17:00:00	15.9	22-Aug-08	23:30:00	16.6	24-Aug-08	06:00:00	15.7
20-Aug-08	11:00:00	16.0	21-Aug-08	17:30:00	16.0	23-Aug-08	00:00:00	16.3	24-Aug-08	06:30:00	15.4
20-Aug-08	11:30:00	16.0	21-Aug-08	18:00:00	16.2	23-Aug-08	00:30:00	16.2	24-Aug-08	07:00:00	15.4
20-Aug-08	12:00:00	16.0	21-Aug-08	18:30:00	16.3	23-Aug-08	01:00:00	15.9	24-Aug-08	07:30:00	15.2
20-Aug-08	12:30:00	16.2	21-Aug-08	19:00:00	16.5	23-Aug-08	01:30:00	15.5	24-Aug-08	08:00:00	15.2
20-Aug-08	13:00:00	16.3	21-Aug-08	19:30:00	16.6	23-Aug-08	02:00:00	15.2	24-Aug-08	08:30:00	15.2
20-Aug-08	13:30:00	16.5	21-Aug-08	20:00:00	16.5	23-Aug-08	02:30:00	14.9	24-Aug-08	09:00:00	15.1
20-Aug-08	14:00:00	16.5	21-Aug-08	20:30:00	16.3	23-Aug-08	03:00:00	14.8	24-Aug-08	09:30:00	15.1
20-Aug-08	14:30:00	16.6	21-Aug-08	21:00:00	16.0	23-Aug-08	03:30:00	14.5	24-Aug-08	10:00:00	15.1
20-Aug-08	15:00:00	16.8	21-Aug-08	21:30:00	15.9	23-Aug-08	04:00:00	14.3	24-Aug-08	10:30:00	15.1
20-Aug-08	15:30:00	16.8	21-Aug-08	22:00:00	15.7	23-Aug-08	04:30:00	14.0	24-Aug-08	11:00:00	15.2
20-Aug-08	16:00:00	16.8	21-Aug-08	22:30:00	15.5	23-Aug-08	05:00:00	13.9	24-Aug-08	11:30:00	15.4
20-Aug-08	16:30:00	16.8	21-Aug-08	23:00:00	15.2	23-Aug-08	05:30:00	13.8	24-Aug-08	12:00:00	15.7
20-Aug-08	17:00:00	16.8	21-Aug-08	23:30:00	14.9	23-Aug-08	06:00:00	13.6	24-Aug-08	12:30:00	16.2
20-Aug-08	17:30:00	16.6	22-Aug-08	00:00:00	14.6	23-Aug-08	06:30:00	13.5	24-Aug-08	13:00:00	16.5
20-Aug-08	18:00:00	16.5	22-Aug-08	00:30:00	14.5	23-Aug-08	07:00:00	13.3	24-Aug-08	13:30:00	16.8
20-Aug-08	18:30:00	16.5	22-Aug-08	01:00:00	14.3	23-Aug-08	07:30:00	13.2	24-Aug-08	14:00:00	16.9
20-Aug-08	19:00:00	16.5	22-Aug-08	01:30:00	14.0	23-Aug-08	08:00:00	13.0	24-Aug-08	14:30:00	17.4
20-Aug-08	19:30:00	16.3	22-Aug-08	02:00:00	13.8	23-Aug-08	08:30:00	13.0	24-Aug-08	15:00:00	17.4
20-Aug-08	20:00:00	16.3	22-Aug-08	02:30:00	13.6	23-Aug-08	09:00:00	12.9	24-Aug-08	15:30:00	17.5
20-Aug-08	20:30:00	16.2	22-Aug-08	03:00:00	13.3	23-Aug-08	09:30:00	13.0	24-Aug-08	16:00:00	17.7
20-Aug-08	21:00:00	16.0	22-Aug-08	03:30:00	13.2	23-Aug-08	10:00:00	13.0	24-Aug-08	16:30:00	18.0
20-Aug-08	21:30:00	15.9	22-Aug-08	04:00:00	13.0	23-Aug-08	10:30:00	13.0	24-Aug-08	17:00:00	18.0
20-Aug-08	22:00:00	15.7	22-Aug-08	04:30:00	12.9	23-Aug-08	11:00:00	13.2	24-Aug-08	17:30:00	18.0
20-Aug-08	22:30:00	15.5	22-Aug-08	05:00:00	12.7	23-Aug-08	11:30:00	13.5	24-Aug-08	18:00:00	18.1
20-Aug-08	23:00:00	15.5	22-Aug-08	05:30:00	12.6	23-Aug-08	12:00:00	13.8	24-Aug-08	18:30:00	18.1
20-Aug-08	23:30:00	15.4	22-Aug-08	06:00:00	12.4	23-Aug-08	12:30:00	14.3	24-Aug-08	19:00:00	18.0
21-Aug-08	00:00:00	15.2	22-Aug-08	06:30:00	12.3	23-Aug-08	13:00:00	14.8	24-Aug-08	19:30:00	18.0
21-Aug-08	00:30:00	15.2	22-Aug-08	07:00:00	12.3	23-Aug-08	13:30:00	14.9	24-Aug-08	20:00:00	17.8
21-Aug-08	01:00:00	15.1	22-Aug-08	07:30:00	12.1	23-Aug-08	14:00:00	15.2	24-Aug-08	20:30:00	17.7
24-Aug-08	21:00:00	17.5	26-Aug-08	03:30:00	13.6	27-Aug-08	10:00:00	11.7	28-Aug-08	16:30:00	19.7
24-Aug-08	21:30:00	17.4	26-Aug-08	04:00:00	13.3	27-Aug-08	10:30:00	11.7	28-Aug-08	17:00:00	20.2
24-Aug-08	22:00:00	17.4	26-Aug-08	04:30:00	13.0	27-Aug-08	11:00:00	11.7	28-Aug-08	17:30:00	20.3
24-Aug-08	22:30:00	17.1	26-Aug-08	05:00:00	12.7	27-Aug-08	11:30:00	11.8	28-Aug-08	18:00:00	20.5
24-Aug-08	23:00:00	16.9	26-Aug-08	05:30:00	12.4	27-Aug-08	12:00:00	12.0	28-Aug-08	18:30:00	20.5
24-Aug-08	23:30:00	16.8	26-Aug-08	06:00:00	12.1	27-Aug-08	12:30:00	12.3	28-Aug-08	19:00:00	20.3
25-Aug-08	00:00:00	16.6	26-Aug-08	06:30:00	11.8	27-Aug-08	13:00:00	12.9	28-Aug-08	19:30:00	19.7
25-Aug-08	00:30:00	16.5	26-Aug-08	07:00:00	11.5	27-Aug-08	13:30:00	13.5	28-Aug-08	20:00:00	19.2
25-Aug-08	01:00:00	16.3	26-Aug-08	07:30:00	11.4	27-Aug-08	14:00:00	14.2	28-Aug-08	20:30:00	18.8
25-Aug-08	01:30:00	16.2	26-Aug-08	08:00:00	11.1	27-Aug-08	14:30:00	14.9	28-Aug-08	21:00:00	18.3
25-Aug-08	02:00:00	16.0	26-Aug-08	08:30:00	11.1	27-Aug-08	15:00:00	16.2	28-Aug-08	21:30:00	18.0
25-Aug-08	02:30:00	15.7	26-Aug-08	09:00:00	10.9	27-Aug-08	15:30:00	16.9	28-Aug-08	22:00:00	17.7
25-Aug-08	03:00:00	15.5	26-Aug-08	09:30:00	10.9	27-Aug-08	16:00:00	17.8	28-Aug-08	22:30:00	17.4
25-Aug-08	03:30:00	15.4	26-Aug-08	10:00:00	10.9	27-Aug-08	16:30:00	18.0	28-Aug-08	23:00:00	17.1
25-Aug-08	04:00:00	15.2	26-Aug-08	10:30:00	11.1	27-Aug-08	17:00:00	18.8	28-Aug-08	23:30:00	16.8
25-Aug-08	04:30:00	15.1	26-Aug-08	11:00:00	11.1	27-Aug-08	17:30:00	19.2	29-Aug-08	00:00:00	16.5
25-Aug-08	05:00:00	14.8	26-Aug-08	11:30:00	11.2	27-Aug-08	18:00:00	19.5	29-Aug-08	00:30:00	16.2
25-Aug-08	05:30:00	14.6	26-Aug-08	12:00:00	11.5	27-Aug-08	18:30:00	19.5	29-Aug-08	01:00:00	15.9
25-Aug-08	06:00:00	14.6	26-Aug-08	12:30:00	12.0	27-Aug-08	19:00:00	19.4	29-Aug-08	01:30:00	15.5
25-Aug-08	06:30:00	14.3	26-Aug-08	13:00:00	12.6	27-Aug-08	19:30:00	19.1	29-Aug-08	02:00:00	15.1
25-Aug-08	07:00:00	14.2	26-Aug-08	13:30:00	13.2	27-Aug-08	20:00:00	18.6	29-Aug-08	02:30:00	14.9

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
25-Aug-08	07:30:00	13.9	26-Aug-08	14:00:00	13.8	27-Aug-08	20:30:00	18.1	29-Aug-08	03:00:00	14.6
25-Aug-08	08:00:00	13.9	26-Aug-08	14:30:00	14.3	27-Aug-08	21:00:00	17.8	29-Aug-08	03:30:00	14.5
25-Aug-08	08:30:00	13.8	26-Aug-08	15:00:00	14.6	27-Aug-08	21:30:00	17.5	29-Aug-08	04:00:00	14.2
25-Aug-08	09:00:00	13.5	26-Aug-08	15:30:00	15.4	27-Aug-08	22:00:00	17.1	29-Aug-08	04:30:00	13.9
25-Aug-08	09:30:00	13.5	26-Aug-08	16:00:00	16.2	27-Aug-08	22:30:00	16.8	29-Aug-08	05:00:00	13.6
25-Aug-08	10:00:00	13.5	26-Aug-08	16:30:00	16.8	27-Aug-08	23:00:00	16.5	29-Aug-08	05:30:00	13.3
25-Aug-08	10:30:00	13.3	26-Aug-08	17:00:00	17.4	27-Aug-08	23:30:00	16.0	29-Aug-08	06:00:00	13.2
25-Aug-08	11:00:00	13.3	26-Aug-08	17:30:00	17.7	28-Aug-08	00:00:00	15.7	29-Aug-08	06:30:00	12.9
25-Aug-08	11:30:00	13.3	26-Aug-08	18:00:00	18.1	28-Aug-08	00:30:00	15.4	29-Aug-08	07:00:00	12.6
25-Aug-08	12:00:00	13.5	26-Aug-08	18:30:00	18.3	28-Aug-08	01:00:00	15.1	29-Aug-08	07:30:00	12.4
25-Aug-08	12:30:00	13.9	26-Aug-08	19:00:00	18.3	28-Aug-08	01:30:00	14.9	29-Aug-08	08:00:00	12.1
25-Aug-08	13:00:00	14.2	26-Aug-08	19:30:00	18.0	28-Aug-08	02:00:00	14.8	29-Aug-08	08:30:00	12.0
25-Aug-08	13:30:00	14.8	26-Aug-08	20:00:00	17.5	28-Aug-08	02:30:00	14.6	29-Aug-08	09:00:00	11.8
25-Aug-08	14:00:00	15.2	26-Aug-08	20:30:00	17.2	28-Aug-08	03:00:00	14.5	29-Aug-08	09:30:00	11.7
25-Aug-08	14:30:00	16.2	26-Aug-08	21:00:00	16.8	28-Aug-08	03:30:00	14.3	29-Aug-08	10:00:00	11.7
25-Aug-08	15:00:00	16.9	26-Aug-08	21:30:00	16.5	28-Aug-08	04:00:00	14.3	29-Aug-08	10:30:00	11.7
25-Aug-08	15:30:00	17.7	26-Aug-08	22:00:00	16.3	28-Aug-08	04:30:00	14.2	29-Aug-08	11:00:00	11.7
25-Aug-08	16:00:00	18.3	26-Aug-08	22:30:00	15.9	28-Aug-08	05:00:00	14.0	29-Aug-08	11:30:00	11.8
25-Aug-08	16:30:00	18.4	26-Aug-08	23:00:00	15.5	28-Aug-08	05:30:00	13.9	29-Aug-08	12:00:00	12.1
25-Aug-08	17:00:00	19.1	26-Aug-08	23:30:00	15.2	28-Aug-08	06:00:00	13.9	29-Aug-08	12:30:00	12.4
25-Aug-08	17:30:00	19.5	27-Aug-08	00:00:00	14.8	28-Aug-08	06:30:00	13.8	29-Aug-08	13:00:00	13.0
25-Aug-08	18:00:00	19.7	27-Aug-08	00:30:00	14.5	28-Aug-08	07:00:00	13.8	29-Aug-08	13:30:00	13.6
25-Aug-08	18:30:00	19.7	27-Aug-08	01:00:00	14.2	28-Aug-08	07:30:00	13.6	29-Aug-08	14:00:00	13.9
25-Aug-08	19:00:00	19.5	27-Aug-08	01:30:00	14.0	28-Aug-08	08:00:00	13.5	29-Aug-08	14:30:00	14.2
25-Aug-08	19:30:00	19.4	27-Aug-08	02:00:00	13.9	28-Aug-08	08:30:00	13.5	29-Aug-08	15:00:00	14.3
25-Aug-08	20:00:00	18.8	27-Aug-08	02:30:00	13.6	28-Aug-08	09:00:00	13.5	29-Aug-08	15:30:00	14.5
25-Aug-08	20:30:00	18.3	27-Aug-08	03:00:00	13.5	28-Aug-08	09:30:00	13.6	29-Aug-08	16:00:00	14.6
25-Aug-08	21:00:00	18.0	27-Aug-08	03:30:00	13.3	28-Aug-08	10:00:00	13.6	29-Aug-08	16:30:00	14.9
25-Aug-08	21:30:00	17.7	27-Aug-08	04:00:00	13.2	28-Aug-08	10:30:00	13.8	29-Aug-08	17:00:00	14.9
25-Aug-08	22:00:00	17.4	27-Aug-08	04:30:00	13.0	28-Aug-08	11:00:00	13.8	29-Aug-08	17:30:00	14.9
25-Aug-08	22:30:00	16.9	27-Aug-08	05:00:00	12.7	28-Aug-08	11:30:00	13.8	29-Aug-08	18:00:00	14.9
25-Aug-08	23:00:00	16.6	27-Aug-08	05:30:00	12.6	28-Aug-08	12:00:00	13.9	29-Aug-08	18:30:00	14.9
25-Aug-08	23:30:00	16.2	27-Aug-08	06:00:00	12.3	28-Aug-08	12:30:00	14.2	29-Aug-08	19:00:00	14.9
26-Aug-08	00:00:00	15.9	27-Aug-08	06:30:00	12.3	28-Aug-08	13:00:00	14.6	29-Aug-08	19:30:00	14.9
26-Aug-08	00:30:00	15.5	27-Aug-08	07:00:00	12.1	28-Aug-08	13:30:00	15.2	29-Aug-08	20:00:00	14.8
26-Aug-08	01:00:00	15.1	27-Aug-08	07:30:00	12.0	28-Aug-08	14:00:00	15.9	29-Aug-08	20:30:00	14.6
26-Aug-08	01:30:00	14.9	27-Aug-08	08:00:00	11.8	28-Aug-08	14:30:00	16.8	29-Aug-08	21:00:00	14.5
26-Aug-08	02:00:00	14.5	27-Aug-08	08:30:00	11.8	28-Aug-08	15:00:00	17.7	29-Aug-08	21:30:00	14.5
26-Aug-08	02:30:00	14.2	27-Aug-08	09:00:00	11.8	28-Aug-08	15:30:00	18.6	29-Aug-08	22:00:00	14.2
26-Aug-08	03:00:00	13.9	27-Aug-08	09:30:00	11.5	28-Aug-08	16:00:00	19.2	29-Aug-08	22:30:00	14.0
29-Aug-08	23:00:00	13.9	31-Aug-08	05:30:00	11.8	1-Sep-08	12:00:00	11.1	2-Sep-08	18:30:00	16.8
29-Aug-08	23:30:00	13.9	31-Aug-08	06:00:00	11.8	1-Sep-08	12:30:00	11.4	2-Sep-08	19:00:00	16.9
30-Aug-08	00:00:00	13.8	31-Aug-08	06:30:00	11.7	1-Sep-08	13:00:00	11.8	2-Sep-08	19:30:00	16.9
30-Aug-08	00:30:00	13.6	31-Aug-08	07:00:00	11.5	1-Sep-08	13:30:00	12.1	2-Sep-08	20:00:00	16.8
30-Aug-08	01:00:00	13.5	31-Aug-08	07:30:00	11.4	1-Sep-08	14:00:00	12.6	2-Sep-08	20:30:00	16.5
30-Aug-08	01:30:00	13.3	31-Aug-08	08:00:00	11.2	1-Sep-08	14:30:00	13.3	2-Sep-08	21:00:00	16.2
30-Aug-08	02:00:00	13.3	31-Aug-08	08:30:00	11.2	1-Sep-08	15:00:00	14.0	2-Sep-08	21:30:00	16.0
30-Aug-08	02:30:00	13.2	31-Aug-08	09:00:00	11.2	1-Sep-08	15:30:00	14.5	2-Sep-08	22:00:00	15.7
30-Aug-08	03:00:00	13.0	31-Aug-08	09:30:00	11.4	1-Sep-08	16:00:00	14.8	2-Sep-08	22:30:00	15.5
30-Aug-08	03:30:00	12.9	31-Aug-08	10:00:00	11.5	1-Sep-08	16:30:00	15.1	2-Sep-08	23:00:00	15.2
30-Aug-08	04:00:00	12.7	31-Aug-08	10:30:00	11.5	1-Sep-08	17:00:00	15.2	2-Sep-08	23:30:00	15.1
30-Aug-08	04:30:00	12.7	31-Aug-08	11:00:00	11.5	1-Sep-08	17:30:00	15.5	3-Sep-08	00:00:00	14.9
30-Aug-08	05:00:00	12.6	31-Aug-08	11:30:00	11.7	1-Sep-08	18:00:00	15.5	3-Sep-08	00:30:00	14.6
30-Aug-08	05:30:00	12.6	31-Aug-08	12:00:00	12.1	1-Sep-08	18:30:00	15.7	3-Sep-08	01:00:00	14.5
30-Aug-08	06:00:00	12.6	31-Aug-08	12:30:00	12.3	1-Sep-08	19:00:00	15.7	3-Sep-08	01:30:00	14.3
30-Aug-08	06:30:00	12.4	31-Aug-08	13:00:00	12.7	1-Sep-08	19:30:00	15.7	3-Sep-08	02:00:00	14.2
30-Aug-08	07:00:00	12.4	31-Aug-08	13:30:00	13.2	1-Sep-08	20:00:00	15.7	3-Sep-08	02:30:00	13.9
30-Aug-08	07:30:00	12.1	31-Aug-08	14:00:00	13.5	1-Sep-08	20:30:00	15.7	3-Sep-08	03:00:00	13.8
30-Aug-08	08:00:00	12.1	31-Aug-08	14:30:00	14.5	1-Sep-08	21:00:00	15.4	3-Sep-08	03:30:00	13.6

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
30-Aug-08	08:30:00	12.1	31-Aug-08	15:00:00	14.8	1-Sep-08	21:30:00	15.2	3-Sep-08	04:00:00	13.5
30-Aug-08	09:00:00	12.1	31-Aug-08	15:30:00	15.7	1-Sep-08	22:00:00	14.9	3-Sep-08	04:30:00	13.3
30-Aug-08	09:30:00	12.1	31-Aug-08	16:00:00	16.2	1-Sep-08	22:30:00	14.6	3-Sep-08	05:00:00	13.2
30-Aug-08	10:00:00	12.1	31-Aug-08	16:30:00	16.9	1-Sep-08	23:00:00	14.3	3-Sep-08	05:30:00	13.2
30-Aug-08	10:30:00	12.3	31-Aug-08	17:00:00	17.4	1-Sep-08	23:30:00	14.0	3-Sep-08	06:00:00	13.0
30-Aug-08	11:00:00	12.4	31-Aug-08	17:30:00	18.0	2-Sep-08	00:00:00	13.9	3-Sep-08	06:30:00	12.9
30-Aug-08	11:30:00	12.6	31-Aug-08	18:00:00	18.1	2-Sep-08	00:30:00	13.5	3-Sep-08	07:00:00	12.7
30-Aug-08	12:00:00	12.7	31-Aug-08	18:30:00	18.4	2-Sep-08	01:00:00	13.2	3-Sep-08	07:30:00	12.6
30-Aug-08	12:30:00	13.0	31-Aug-08	19:00:00	18.4	2-Sep-08	01:30:00	13.0	3-Sep-08	08:00:00	12.3
30-Aug-08	13:00:00	13.3	31-Aug-08	19:30:00	18.4	2-Sep-08	02:00:00	12.7	3-Sep-08	08:30:00	12.1
30-Aug-08	13:30:00	13.6	31-Aug-08	20:00:00	18.1	2-Sep-08	02:30:00	12.4	3-Sep-08	09:00:00	11.8
30-Aug-08	14:00:00	13.9	31-Aug-08	20:30:00	17.8	2-Sep-08	03:00:00	12.1	3-Sep-08	09:30:00	11.8
30-Aug-08	14:30:00	14.3	31-Aug-08	21:00:00	17.4	2-Sep-08	03:30:00	11.8	3-Sep-08	10:00:00	11.7
30-Aug-08	15:00:00	14.5	31-Aug-08	21:30:00	16.9	2-Sep-08	04:00:00	11.5	3-Sep-08	10:30:00	11.7
30-Aug-08	15:30:00	15.1	31-Aug-08	22:00:00	16.6	2-Sep-08	04:30:00	11.5	3-Sep-08	11:00:00	11.7
30-Aug-08	16:00:00	15.4	31-Aug-08	22:30:00	16.2	2-Sep-08	05:00:00	11.1	3-Sep-08	11:30:00	11.7
30-Aug-08	16:30:00	15.5	31-Aug-08	23:00:00	15.7	2-Sep-08	05:30:00	10.8	3-Sep-08	12:00:00	11.8
30-Aug-08	17:00:00	15.7	31-Aug-08	23:30:00	15.4	2-Sep-08	06:00:00	10.8	3-Sep-08	12:30:00	12.0
30-Aug-08	17:30:00	15.7	1-Sep-08	00:00:00	14.9	2-Sep-08	06:30:00	10.6	3-Sep-08	13:00:00	12.3
30-Aug-08	18:00:00	16.2	1-Sep-08	00:30:00	14.5	2-Sep-08	07:00:00	10.3	3-Sep-08	13:30:00	12.7
30-Aug-08	18:30:00	16.3	1-Sep-08	01:00:00	14.2	2-Sep-08	07:30:00	10.3	3-Sep-08	14:00:00	13.5
30-Aug-08	19:00:00	16.5	1-Sep-08	01:30:00	13.8	2-Sep-08	08:00:00	10.2	3-Sep-08	14:30:00	14.0
30-Aug-08	19:30:00	16.2	1-Sep-08	02:00:00	13.5	2-Sep-08	08:30:00	10.2	3-Sep-08	15:00:00	14.9
30-Aug-08	20:00:00	15.9	1-Sep-08	02:30:00	13.2	2-Sep-08	09:00:00	10.2	3-Sep-08	15:30:00	15.7
30-Aug-08	20:30:00	15.5	1-Sep-08	03:00:00	12.7	2-Sep-08	09:30:00	10.2	3-Sep-08	16:00:00	16.0
30-Aug-08	21:00:00	15.2	1-Sep-08	03:30:00	12.4	2-Sep-08	10:00:00	10.2	3-Sep-08	16:30:00	16.8
30-Aug-08	21:30:00	14.9	1-Sep-08	04:00:00	12.1	2-Sep-08	10:30:00	10.1	3-Sep-08	17:00:00	17.1
30-Aug-08	22:00:00	14.6	1-Sep-08	04:30:00	12.0	2-Sep-08	11:00:00	10.1	3-Sep-08	17:30:00	17.5
30-Aug-08	22:30:00	14.3	1-Sep-08	05:00:00	11.7	2-Sep-08	11:30:00	10.2	3-Sep-08	18:00:00	18.0
30-Aug-08	23:00:00	14.0	1-Sep-08	05:30:00	11.4	2-Sep-08	12:00:00	10.5	3-Sep-08	18:30:00	18.1
30-Aug-08	23:30:00	13.8	1-Sep-08	06:00:00	11.1	2-Sep-08	12:30:00	10.6	3-Sep-08	19:00:00	18.1
31-Aug-08	00:00:00	13.5	1-Sep-08	06:30:00	10.9	2-Sep-08	13:00:00	11.1	3-Sep-08	19:30:00	18.0
31-Aug-08	00:30:00	13.3	1-Sep-08	07:00:00	10.6	2-Sep-08	13:30:00	12.0	3-Sep-08	20:00:00	17.8
31-Aug-08	01:00:00	13.2	1-Sep-08	07:30:00	10.5	2-Sep-08	14:00:00	12.7	3-Sep-08	20:30:00	17.7
31-Aug-08	01:30:00	12.9	1-Sep-08	08:00:00	10.5	2-Sep-08	14:30:00	13.3	3-Sep-08	21:00:00	17.4
31-Aug-08	02:00:00	12.7	1-Sep-08	08:30:00	10.5	2-Sep-08	15:00:00	14.2	3-Sep-08	21:30:00	16.9
31-Aug-08	02:30:00	12.6	1-Sep-08	09:00:00	10.3	2-Sep-08	15:30:00	14.8	3-Sep-08	22:00:00	16.5
31-Aug-08	03:00:00	12.4	1-Sep-08	09:30:00	10.5	2-Sep-08	16:00:00	15.1	3-Sep-08	22:30:00	16.2
31-Aug-08	03:30:00	12.3	1-Sep-08	10:00:00	10.6	2-Sep-08	16:30:00	15.9	3-Sep-08	23:00:00	15.9
31-Aug-08	04:00:00	12.3	1-Sep-08	10:30:00	10.8	2-Sep-08	17:00:00	16.3	3-Sep-08	23:30:00	15.5
31-Aug-08	04:30:00	12.1	1-Sep-08	11:00:00	10.9	2-Sep-08	17:30:00	16.5	4-Sep-08	00:00:00	15.2
31-Aug-08	05:00:00	12.0	1-Sep-08	11:30:00	10.9	2-Sep-08	18:00:00	16.8	4-Sep-08	00:30:00	14.8
4-Sep-08	01:00:00	14.5	5-Sep-08	07:30:00	13.0	6-Sep-08	14:00:00	14.5	7-Sep-08	20:30:00	18.0
4-Sep-08	01:30:00	14.2	5-Sep-08	08:00:00	12.9	6-Sep-08	14:30:00	14.6	7-Sep-08	21:00:00	17.5
4-Sep-08	02:00:00	14.0	5-Sep-08	08:30:00	12.7	6-Sep-08	15:00:00	14.8	7-Sep-08	21:30:00	17.1
4-Sep-08	02:30:00	13.8	5-Sep-08	09:00:00	12.7	6-Sep-08	15:30:00	15.7	7-Sep-08	22:00:00	16.6
4-Sep-08	03:00:00	13.6	5-Sep-08	09:30:00	12.7	6-Sep-08	16:00:00	16.0	7-Sep-08	22:30:00	16.3
4-Sep-08	03:30:00	13.3	5-Sep-08	10:00:00	12.9	6-Sep-08	16:30:00	16.5	7-Sep-08	23:00:00	15.9
4-Sep-08	04:00:00	13.2	5-Sep-08	10:30:00	13.0	6-Sep-08	17:00:00	16.9	7-Sep-08	23:30:00	15.5
4-Sep-08	04:30:00	13.0	5-Sep-08	11:00:00	13.2	6-Sep-08	17:30:00	17.1	8-Sep-08	00:00:00	15.2
4-Sep-08	05:00:00	12.7	5-Sep-08	11:30:00	13.3	6-Sep-08	18:00:00	17.5	8-Sep-08	00:30:00	14.9
4-Sep-08	05:30:00	12.6	5-Sep-08	12:00:00	13.5	6-Sep-08	18:30:00	17.2	8-Sep-08	01:00:00	14.6
4-Sep-08	06:00:00	12.6	5-Sep-08	12:30:00	13.8	6-Sep-08	19:00:00	17.4	8-Sep-08	01:30:00	14.5
4-Sep-08	06:30:00	12.1	5-Sep-08	13:00:00	14.0	6-Sep-08	19:30:00	17.4	8-Sep-08	02:00:00	14.2
4-Sep-08	07:00:00	12.1	5-Sep-08	13:30:00	14.5	6-Sep-08	20:00:00	17.4	8-Sep-08	02:30:00	14.0
4-Sep-08	07:30:00	12.0	5-Sep-08	14:00:00	14.8	6-Sep-08	20:30:00	17.2	8-Sep-08	03:00:00	13.6
4-Sep-08	08:00:00	11.8	5-Sep-08	14:30:00	15.2	6-Sep-08	21:00:00	17.1	8-Sep-08	03:30:00	13.5
4-Sep-08	08:30:00	11.7	5-Sep-08	15:00:00	15.5	6-Sep-08	21:30:00	16.8	8-Sep-08	04:00:00	13.3
4-Sep-08	09:00:00	11.7	5-Sep-08	15:30:00	15.7	6-Sep-08	22:00:00	16.5	8-Sep-08	04:30:00	13.2

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
4-Sep-08	09:30:00	11.7	5-Sep-08	16:00:00	16.0	6-Sep-08	22:30:00	16.2	8-Sep-08	05:00:00	13.0
4-Sep-08	10:00:00	11.8	5-Sep-08	16:30:00	16.8	6-Sep-08	23:00:00	15.9	8-Sep-08	05:30:00	12.9
4-Sep-08	10:30:00	12.0	5-Sep-08	17:00:00	16.6	6-Sep-08	23:30:00	15.7	8-Sep-08	06:00:00	12.7
4-Sep-08	11:00:00	12.1	5-Sep-08	17:30:00	16.6	7-Sep-08	00:00:00	15.2	8-Sep-08	06:30:00	12.6
4-Sep-08	11:30:00	12.3	5-Sep-08	18:00:00	16.8	7-Sep-08	00:30:00	14.9	8-Sep-08	07:00:00	12.6
4-Sep-08	12:00:00	12.6	5-Sep-08	18:30:00	16.9	7-Sep-08	01:00:00	14.8	8-Sep-08	07:30:00	12.4
4-Sep-08	12:30:00	12.7	5-Sep-08	19:00:00	17.1	7-Sep-08	01:30:00	14.3	8-Sep-08	08:00:00	12.3
4-Sep-08	13:00:00	13.2	5-Sep-08	19:30:00	16.9	7-Sep-08	02:00:00	14.2	8-Sep-08	08:30:00	12.1
4-Sep-08	13:30:00	13.5	5-Sep-08	20:00:00	16.8	7-Sep-08	02:30:00	13.9	8-Sep-08	09:00:00	12.1
4-Sep-08	14:00:00	13.9	5-Sep-08	20:30:00	16.8	7-Sep-08	03:00:00	13.6	8-Sep-08	09:30:00	12.0
4-Sep-08	14:30:00	14.3	5-Sep-08	21:00:00	16.6	7-Sep-08	03:30:00	13.3	8-Sep-08	10:00:00	12.0
4-Sep-08	15:00:00	14.8	5-Sep-08	21:30:00	16.3	7-Sep-08	04:00:00	13.2	8-Sep-08	10:30:00	12.0
4-Sep-08	15:30:00	15.4	5-Sep-08	22:00:00	16.2	7-Sep-08	04:30:00	12.9	8-Sep-08	11:00:00	12.1
4-Sep-08	16:00:00	15.5	5-Sep-08	22:30:00	15.9	7-Sep-08	05:00:00	12.7	8-Sep-08	11:30:00	12.1
4-Sep-08	16:30:00	16.0	5-Sep-08	23:00:00	15.7	7-Sep-08	05:30:00	12.6	8-Sep-08	12:00:00	12.3
4-Sep-08	17:00:00	16.6	5-Sep-08	23:30:00	15.5	7-Sep-08	06:00:00	12.3	8-Sep-08	12:30:00	12.6
4-Sep-08	17:30:00	16.8	6-Sep-08	00:00:00	15.4	7-Sep-08	06:30:00	12.3	8-Sep-08	13:00:00	12.7
4-Sep-08	18:00:00	16.8	6-Sep-08	00:30:00	15.1	7-Sep-08	07:00:00	12.1	8-Sep-08	13:30:00	13.3
4-Sep-08	18:30:00	16.9	6-Sep-08	01:00:00	14.9	7-Sep-08	07:30:00	12.0	8-Sep-08	14:00:00	13.9
4-Sep-08	19:00:00	17.1	6-Sep-08	01:30:00	14.9	7-Sep-08	08:00:00	11.8	8-Sep-08	14:30:00	14.2
4-Sep-08	19:30:00	16.9	6-Sep-08	02:00:00	14.6	7-Sep-08	08:30:00	11.7	8-Sep-08	15:00:00	15.2
4-Sep-08	20:00:00	16.9	6-Sep-08	02:30:00	14.6	7-Sep-08	09:00:00	11.7	8-Sep-08	15:30:00	16.9
4-Sep-08	20:30:00	16.9	6-Sep-08	03:00:00	14.5	7-Sep-08	09:30:00	11.7	8-Sep-08	16:00:00	17.8
4-Sep-08	21:00:00	16.8	6-Sep-08	03:30:00	14.2	7-Sep-08	10:00:00	11.7	8-Sep-08	16:30:00	17.4
4-Sep-08	21:30:00	16.5	6-Sep-08	04:00:00	14.0	7-Sep-08	10:30:00	11.8	8-Sep-08	17:00:00	17.8
4-Sep-08	22:00:00	16.3	6-Sep-08	04:30:00	13.9	7-Sep-08	11:00:00	12.1	8-Sep-08	17:30:00	18.4
4-Sep-08	22:30:00	16.2	6-Sep-08	05:00:00	13.8	7-Sep-08	11:30:00	12.3	8-Sep-08	18:00:00	19.9
4-Sep-08	23:00:00	15.9	6-Sep-08	05:30:00	13.8	7-Sep-08	12:00:00	12.4	8-Sep-08	18:30:00	19.9
4-Sep-08	23:30:00	15.7	6-Sep-08	06:00:00	13.6	7-Sep-08	12:30:00	12.7	8-Sep-08	19:00:00	19.5
5-Sep-08	00:00:00	15.5	6-Sep-08	06:30:00	13.5	7-Sep-08	13:00:00	12.9	8-Sep-08	19:30:00	19.1
5-Sep-08	00:30:00	15.4	6-Sep-08	07:00:00	13.5	7-Sep-08	13:30:00	13.3	8-Sep-08	20:00:00	18.8
5-Sep-08	01:00:00	15.2	6-Sep-08	07:30:00	13.3	7-Sep-08	14:00:00	13.6	8-Sep-08	20:30:00	18.3
5-Sep-08	01:30:00	14.9	6-Sep-08	08:00:00	13.3	7-Sep-08	14:30:00	14.0	8-Sep-08	21:00:00	17.8
5-Sep-08	02:00:00	14.9	6-Sep-08	08:30:00	13.2	7-Sep-08	15:00:00	14.9	8-Sep-08	21:30:00	17.5
5-Sep-08	02:30:00	14.6	6-Sep-08	09:00:00	13.2	7-Sep-08	15:30:00	15.7	8-Sep-08	22:00:00	17.1
5-Sep-08	03:00:00	14.5	6-Sep-08	09:30:00	13.2	7-Sep-08	16:00:00	16.3	8-Sep-08	22:30:00	16.9
5-Sep-08	03:30:00	14.3	6-Sep-08	10:00:00	13.2	7-Sep-08	16:30:00	16.9	8-Sep-08	23:00:00	16.6
5-Sep-08	04:00:00	14.2	6-Sep-08	10:30:00	13.2	7-Sep-08	17:00:00	17.4	8-Sep-08	23:30:00	16.2
5-Sep-08	04:30:00	14.0	6-Sep-08	11:00:00	13.3	7-Sep-08	17:30:00	18.0	9-Sep-08	00:00:00	15.9
5-Sep-08	05:00:00	13.9	6-Sep-08	11:30:00	13.5	7-Sep-08	18:00:00	18.0	9-Sep-08	00:30:00	15.5
5-Sep-08	05:30:00	13.8	6-Sep-08	12:00:00	13.8	7-Sep-08	18:30:00	18.3	9-Sep-08	01:00:00	15.2
5-Sep-08	06:00:00	13.5	6-Sep-08	12:30:00	13.9	7-Sep-08	19:00:00	18.3	9-Sep-08	01:30:00	14.9
5-Sep-08	06:30:00	13.3	6-Sep-08	13:00:00	14.2	7-Sep-08	19:30:00	18.4	9-Sep-08	02:00:00	14.6
5-Sep-08	07:00:00	13.2	6-Sep-08	13:30:00	14.5	7-Sep-08	20:00:00	18.3	9-Sep-08	02:30:00	14.5
9-Sep-08	03:00:00	14.3	10-Sep-08	09:30:00	10.5	11-Sep-08	16:00:00	14.6	12-Sep-08	22:30:00	13.8
9-Sep-08	03:30:00	14.2	10-Sep-08	10:00:00	10.6	11-Sep-08	16:30:00	14.8	12-Sep-08	23:00:00	13.5
9-Sep-08	04:00:00	14.0	10-Sep-08	10:30:00	10.8	11-Sep-08	17:00:00	14.9	12-Sep-08	23:30:00	13.2
9-Sep-08	04:30:00	13.9	10-Sep-08	11:00:00	10.8	11-Sep-08	17:30:00	14.9	13-Sep-08	00:00:00	12.7
9-Sep-08	05:00:00	13.8	10-Sep-08	11:30:00	10.8	11-Sep-08	18:00:00	15.1	13-Sep-08	00:30:00	12.6
9-Sep-08	05:30:00	13.6	10-Sep-08	12:00:00	10.9	11-Sep-08	18:30:00	15.1	13-Sep-08	01:00:00	12.1
9-Sep-08	06:00:00	13.5	10-Sep-08	12:30:00	11.5	11-Sep-08	19:00:00	15.1	13-Sep-08	01:30:00	12.0
9-Sep-08	06:30:00	13.3	10-Sep-08	13:00:00	11.7	11-Sep-08	19:30:00	15.1	13-Sep-08	02:00:00	11.5
9-Sep-08	07:00:00	13.0	10-Sep-08	13:30:00	12.0	11-Sep-08	20:00:00	14.9	13-Sep-08	02:30:00	11.4
9-Sep-08	07:30:00	12.9	10-Sep-08	14:00:00	12.4	11-Sep-08	20:30:00	14.6	13-Sep-08	03:00:00	11.1
9-Sep-08	08:00:00	12.6	10-Sep-08	14:30:00	13.0	11-Sep-08	21:00:00	14.5	13-Sep-08	03:30:00	10.8
9-Sep-08	08:30:00	12.4	10-Sep-08	15:00:00	13.6	11-Sep-08	21:30:00	14.3	13-Sep-08	04:00:00	10.5
9-Sep-08	09:00:00	12.3	10-Sep-08	15:30:00	13.9	11-Sep-08	22:00:00	14.2	13-Sep-08	04:30:00	10.3
9-Sep-08	09:30:00	12.1	10-Sep-08	16:00:00	14.3	11-Sep-08	22:30:00	14.0	13-Sep-08	05:00:00	10.1
9-Sep-08	10:00:00	12.0	10-Sep-08	16:30:00	15.1	11-Sep-08	23:00:00	13.9	13-Sep-08	05:30:00	9.8

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
9-Sep-08	10:30:00	12.0	10-Sep-08	17:00:00	14.8	11-Sep-08	23:30:00	13.6	13-Sep-08	06:00:00	9.6
9-Sep-08	11:00:00	12.1	10-Sep-08	17:30:00	14.9	12-Sep-08	00:00:00	13.3	13-Sep-08	06:30:00	9.3
9-Sep-08	11:30:00	12.1	10-Sep-08	18:00:00	15.1	12-Sep-08	00:30:00	13.2	13-Sep-08	07:00:00	9.2
9-Sep-08	12:00:00	12.3	10-Sep-08	18:30:00	15.2	12-Sep-08	01:00:00	12.9	13-Sep-08	07:30:00	9.0
9-Sep-08	12:30:00	12.6	10-Sep-08	19:00:00	15.2	12-Sep-08	01:30:00	12.6	13-Sep-08	08:00:00	8.7
9-Sep-08	13:00:00	12.7	10-Sep-08	19:30:00	15.1	12-Sep-08	02:00:00	12.3	13-Sep-08	08:30:00	8.4
9-Sep-08	13:30:00	13.3	10-Sep-08	20:00:00	14.9	12-Sep-08	02:30:00	12.1	13-Sep-08	09:00:00	8.4
9-Sep-08	14:00:00	13.8	10-Sep-08	20:30:00	14.9	12-Sep-08	03:00:00	12.0	13-Sep-08	09:30:00	8.3
9-Sep-08	14:30:00	14.5	10-Sep-08	21:00:00	14.6	12-Sep-08	03:30:00	11.7	13-Sep-08	10:00:00	8.3
9-Sep-08	15:00:00	15.1	10-Sep-08	21:30:00	14.5	12-Sep-08	04:00:00	11.5	13-Sep-08	10:30:00	8.3
9-Sep-08	15:30:00	15.5	10-Sep-08	22:00:00	14.3	12-Sep-08	04:30:00	11.4	13-Sep-08	11:00:00	8.3
9-Sep-08	16:00:00	15.9	10-Sep-08	22:30:00	14.2	12-Sep-08	05:00:00	11.1	13-Sep-08	11:30:00	8.4
9-Sep-08	16:30:00	16.2	10-Sep-08	23:00:00	14.0	12-Sep-08	05:30:00	10.9	13-Sep-08	12:00:00	8.7
9-Sep-08	17:00:00	16.3	10-Sep-08	23:30:00	13.9	12-Sep-08	06:00:00	10.6	13-Sep-08	12:30:00	9.0
9-Sep-08	17:30:00	16.8	11-Sep-08	00:00:00	13.8	12-Sep-08	06:30:00	10.5	13-Sep-08	13:00:00	9.5
9-Sep-08	18:00:00	16.9	11-Sep-08	00:30:00	13.6	12-Sep-08	07:00:00	10.2	13-Sep-08	13:30:00	9.8
9-Sep-08	18:30:00	17.1	11-Sep-08	01:00:00	13.6	12-Sep-08	07:30:00	10.2	13-Sep-08	14:00:00	10.2
9-Sep-08	19:00:00	17.1	11-Sep-08	01:30:00	13.5	12-Sep-08	08:00:00	10.1	13-Sep-08	14:30:00	10.6
9-Sep-08	19:30:00	16.9	11-Sep-08	02:00:00	13.3	12-Sep-08	08:30:00	10.1	13-Sep-08	15:00:00	11.5
9-Sep-08	20:00:00	16.8	11-Sep-08	02:30:00	13.3	12-Sep-08	09:00:00	9.9	13-Sep-08	15:30:00	12.4
9-Sep-08	20:30:00	16.5	11-Sep-08	03:00:00	13.2	12-Sep-08	09:30:00	9.8	13-Sep-08	16:00:00	12.6
9-Sep-08	21:00:00	16.2	11-Sep-08	03:30:00	13.0	12-Sep-08	10:00:00	9.8	13-Sep-08	16:30:00	13.5
9-Sep-08	21:30:00	15.9	11-Sep-08	04:00:00	12.9	12-Sep-08	10:30:00	9.9	13-Sep-08	17:00:00	13.8
9-Sep-08	22:00:00	15.5	11-Sep-08	04:30:00	12.7	12-Sep-08	11:00:00	10.2	13-Sep-08	17:30:00	14.0
9-Sep-08	22:30:00	15.1	11-Sep-08	05:00:00	12.6	12-Sep-08	11:30:00	10.2	13-Sep-08	18:00:00	14.6
9-Sep-08	23:00:00	14.8	11-Sep-08	05:30:00	12.6	12-Sep-08	12:00:00	10.3	13-Sep-08	18:30:00	14.6
9-Sep-08	23:30:00	14.5	11-Sep-08	06:00:00	12.4	12-Sep-08	12:30:00	10.8	13-Sep-08	19:00:00	14.6
10-Sep-08	00:00:00	14.2	11-Sep-08	06:30:00	12.3	12-Sep-08	13:00:00	10.9	13-Sep-08	19:30:00	14.8
10-Sep-08	00:30:00	13.9	11-Sep-08	07:00:00	12.1	12-Sep-08	13:30:00	11.2	13-Sep-08	20:00:00	14.6
10-Sep-08	01:00:00	13.5	11-Sep-08	07:30:00	12.0	12-Sep-08	14:00:00	11.8	13-Sep-08	20:30:00	14.5
10-Sep-08	01:30:00	13.2	11-Sep-08	08:00:00	12.0	12-Sep-08	14:30:00	12.4	13-Sep-08	21:00:00	14.0
10-Sep-08	02:00:00	12.9	11-Sep-08	08:30:00	11.8	12-Sep-08	15:00:00	13.2	13-Sep-08	21:30:00	13.8
10-Sep-08	02:30:00	12.6	11-Sep-08	09:00:00	11.7	12-Sep-08	15:30:00	14.3	13-Sep-08	22:00:00	13.5
10-Sep-08	03:00:00	12.3	11-Sep-08	09:30:00	11.7	12-Sep-08	16:00:00	14.2	13-Sep-08	22:30:00	13.3
10-Sep-08	03:30:00	12.1	11-Sep-08	10:00:00	11.8	12-Sep-08	16:30:00	14.8	13-Sep-08	23:00:00	13.0
10-Sep-08	04:00:00	11.8	11-Sep-08	10:30:00	11.8	12-Sep-08	17:00:00	15.5	13-Sep-08	23:30:00	12.9
10-Sep-08	04:30:00	11.7	11-Sep-08	11:00:00	12.1	12-Sep-08	17:30:00	16.0	14-Sep-08	00:00:00	12.6
10-Sep-08	05:00:00	11.4	11-Sep-08	11:30:00	12.3	12-Sep-08	18:00:00	16.3	14-Sep-08	00:30:00	12.4
10-Sep-08	05:30:00	11.2	11-Sep-08	12:00:00	12.6	12-Sep-08	18:30:00	16.3	14-Sep-08	01:00:00	12.1
10-Sep-08	06:00:00	11.1	11-Sep-08	12:30:00	12.7	12-Sep-08	19:00:00	16.2	14-Sep-08	01:30:00	11.8
10-Sep-08	06:30:00	10.9	11-Sep-08	13:00:00	13.0	12-Sep-08	19:30:00	15.9	14-Sep-08	02:00:00	11.7
10-Sep-08	07:00:00	10.8	11-Sep-08	13:30:00	13.3	12-Sep-08	20:00:00	15.5	14-Sep-08	02:30:00	11.5
10-Sep-08	07:30:00	10.6	11-Sep-08	14:00:00	13.6	12-Sep-08	20:30:00	15.1	14-Sep-08	03:00:00	11.2
10-Sep-08	08:00:00	10.5	11-Sep-08	14:30:00	13.9	12-Sep-08	21:00:00	14.6	14-Sep-08	03:30:00	10.9
10-Sep-08	08:30:00	10.5	11-Sep-08	15:00:00	14.3	12-Sep-08	21:30:00	14.5	14-Sep-08	04:00:00	10.8
10-Sep-08	09:00:00	10.5	11-Sep-08	15:30:00	14.6	12-Sep-08	22:00:00	14.0	14-Sep-08	04:30:00	10.6
14-Sep-08	05:00:00	10.3	15-Sep-08	11:30:00	9.9	16-Sep-08	18:00:00	18.3	18-Sep-08	00:30:00	14.8
14-Sep-08	05:30:00	10.2	15-Sep-08	12:00:00	10.2	16-Sep-08	18:30:00	18.1	18-Sep-08	01:00:00	14.5
14-Sep-08	06:00:00	10.1	15-Sep-08	12:30:00	10.5	16-Sep-08	19:00:00	18.1	18-Sep-08	01:30:00	14.3
14-Sep-08	06:30:00	9.9	15-Sep-08	13:00:00	10.9	16-Sep-08	19:30:00	17.8	18-Sep-08	02:00:00	14.0
14-Sep-08	07:00:00	9.8	15-Sep-08	13:30:00	11.7	16-Sep-08	20:00:00	17.5	18-Sep-08	02:30:00	13.9
14-Sep-08	07:30:00	9.5	15-Sep-08	14:00:00	12.1	16-Sep-08	20:30:00	17.2	18-Sep-08	03:00:00	13.6
14-Sep-08	08:00:00	9.3	15-Sep-08	14:30:00	12.6	16-Sep-08	21:00:00	16.9	18-Sep-08	03:30:00	13.5
14-Sep-08	08:30:00	9.2	15-Sep-08	15:00:00	13.9	16-Sep-08	21:30:00	16.6	18-Sep-08	04:00:00	13.3
14-Sep-08	09:00:00	9.2	15-Sep-08	15:30:00	14.9	16-Sep-08	22:00:00	16.3	18-Sep-08	04:30:00	13.2
14-Sep-08	09:30:00	9.0	15-Sep-08	16:00:00	15.5	16-Sep-08	22:30:00	16.0	18-Sep-08	05:00:00	13.0
14-Sep-08	10:00:00	9.0	15-Sep-08	16:30:00	17.1	16-Sep-08	23:00:00	15.9	18-Sep-08	05:30:00	12.9
14-Sep-08	10:30:00	9.2	15-Sep-08	17:00:00	17.4	16-Sep-08	23:30:00	15.5	18-Sep-08	06:00:00	12.7
14-Sep-08	11:00:00	9.3	15-Sep-08	17:30:00	17.5	17-Sep-08	00:00:00	15.4	18-Sep-08	06:30:00	12.7

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
14-Sep-08	11:30:00	9.5	15-Sep-08	18:00:00	17.7	17-Sep-08	00:30:00	15.1	18-Sep-08	07:00:00	12.6
14-Sep-08	12:00:00	9.9	15-Sep-08	18:30:00	17.8	17-Sep-08	01:00:00	14.9	18-Sep-08	07:30:00	12.4
14-Sep-08	12:30:00	10.2	15-Sep-08	19:00:00	18.0	17-Sep-08	01:30:00	14.6	18-Sep-08	08:00:00	12.3
14-Sep-08	13:00:00	10.5	15-Sep-08	19:30:00	17.8	17-Sep-08	02:00:00	14.5	18-Sep-08	08:30:00	12.3
14-Sep-08	13:30:00	10.9	15-Sep-08	20:00:00	17.5	17-Sep-08	02:30:00	14.3	18-Sep-08	09:00:00	12.3
14-Sep-08	14:00:00	11.4	15-Sep-08	20:30:00	17.2	17-Sep-08	03:00:00	14.0	18-Sep-08	09:30:00	12.3
14-Sep-08	14:30:00	12.0	15-Sep-08	21:00:00	16.9	17-Sep-08	03:30:00	13.8	18-Sep-08	10:00:00	12.3
14-Sep-08	15:00:00	12.4	15-Sep-08	21:30:00	16.6	17-Sep-08	04:00:00	13.6	18-Sep-08	10:30:00	12.3
14-Sep-08	15:30:00	12.9	15-Sep-08	22:00:00	16.3	17-Sep-08	04:30:00	13.3	18-Sep-08	11:00:00	12.3
14-Sep-08	16:00:00	13.0	15-Sep-08	22:30:00	16.2	17-Sep-08	05:00:00	13.2	18-Sep-08	11:30:00	12.4
14-Sep-08	16:30:00	13.3	15-Sep-08	23:00:00	15.9	17-Sep-08	05:30:00	13.0	18-Sep-08	12:00:00	12.7
14-Sep-08	17:00:00	13.6	15-Sep-08	23:30:00	15.7	17-Sep-08	06:00:00	12.7	18-Sep-08	12:30:00	13.0
14-Sep-08	17:30:00	13.9	16-Sep-08	00:00:00	15.5	17-Sep-08	06:30:00	12.6	18-Sep-08	13:00:00	13.2
14-Sep-08	18:00:00	14.2	16-Sep-08	00:30:00	15.2	17-Sep-08	07:00:00	12.3	18-Sep-08	13:30:00	13.8
14-Sep-08	18:30:00	14.3	16-Sep-08	01:00:00	15.1	17-Sep-08	07:30:00	12.1	18-Sep-08	14:00:00	14.2
14-Sep-08	19:00:00	14.2	16-Sep-08	01:30:00	14.9	17-Sep-08	08:00:00	12.0	18-Sep-08	14:30:00	14.9
14-Sep-08	19:30:00	14.2	16-Sep-08	02:00:00	14.8	17-Sep-08	08:30:00	12.0	18-Sep-08	15:00:00	15.9
14-Sep-08	20:00:00	14.2	16-Sep-08	02:30:00	14.6	17-Sep-08	09:00:00	12.0	18-Sep-08	15:30:00	16.5
14-Sep-08	20:30:00	14.0	16-Sep-08	03:00:00	14.3	17-Sep-08	09:30:00	12.1	18-Sep-08	16:00:00	17.1
14-Sep-08	21:00:00	13.8	16-Sep-08	03:30:00	14.2	17-Sep-08	10:00:00	12.3	18-Sep-08	16:30:00	17.7
14-Sep-08	21:30:00	13.5	16-Sep-08	04:00:00	13.9	17-Sep-08	10:30:00	12.4	18-Sep-08	17:00:00	18.1
14-Sep-08	22:00:00	13.3	16-Sep-08	04:30:00	13.8	17-Sep-08	11:00:00	12.6	18-Sep-08	17:30:00	18.1
14-Sep-08	22:30:00	13.2	16-Sep-08	05:00:00	13.5	17-Sep-08	11:30:00	12.9	18-Sep-08	18:00:00	18.3
14-Sep-08	23:00:00	13.0	16-Sep-08	05:30:00	13.3	17-Sep-08	12:00:00	13.2	18-Sep-08	18:30:00	18.1
14-Sep-08	23:30:00	12.9	16-Sep-08	06:00:00	13.2	17-Sep-08	12:30:00	13.3	18-Sep-08	19:00:00	18.0
15-Sep-08	00:00:00	12.6	16-Sep-08	06:30:00	12.9	17-Sep-08	13:00:00	13.6	18-Sep-08	19:30:00	17.7
15-Sep-08	00:30:00	12.4	16-Sep-08	07:00:00	12.9	17-Sep-08	13:30:00	13.9	18-Sep-08	20:00:00	17.2
15-Sep-08	01:00:00	12.3	16-Sep-08	07:30:00	12.7	17-Sep-08	14:00:00	14.2	18-Sep-08	20:30:00	16.9
15-Sep-08	01:30:00	12.1	16-Sep-08	08:00:00	12.7	17-Sep-08	14:30:00	14.6	18-Sep-08	21:00:00	16.8
15-Sep-08	02:00:00	12.0	16-Sep-08	08:30:00	12.7	17-Sep-08	15:00:00	15.5	18-Sep-08	21:30:00	16.5
15-Sep-08	02:30:00	11.8	16-Sep-08	09:00:00	12.7	17-Sep-08	15:30:00	16.3	18-Sep-08	22:00:00	16.2
15-Sep-08	03:00:00	11.7	16-Sep-08	09:30:00	12.9	17-Sep-08	16:00:00	16.9	18-Sep-08	22:30:00	15.9
15-Sep-08	03:30:00	11.5	16-Sep-08	10:00:00	12.9	17-Sep-08	16:30:00	17.2	18-Sep-08	23:00:00	15.7
15-Sep-08	04:00:00	11.4	16-Sep-08	10:30:00	13.0	17-Sep-08	17:00:00	17.8	18-Sep-08	23:30:00	15.4
15-Sep-08	04:30:00	11.2	16-Sep-08	11:00:00	13.3	17-Sep-08	17:30:00	18.0	19-Sep-08	00:00:00	15.1
15-Sep-08	05:00:00	11.1	16-Sep-08	11:30:00	13.5	17-Sep-08	18:00:00	18.4	19-Sep-08	00:30:00	14.9
15-Sep-08	05:30:00	10.8	16-Sep-08	12:00:00	13.8	17-Sep-08	18:30:00	18.1	19-Sep-08	01:00:00	14.6
15-Sep-08	06:00:00	10.6	16-Sep-08	12:30:00	13.9	17-Sep-08	19:00:00	18.1	19-Sep-08	01:30:00	14.5
15-Sep-08	06:30:00	10.5	16-Sep-08	13:00:00	14.3	17-Sep-08	19:30:00	17.8	19-Sep-08	02:00:00	14.3
15-Sep-08	07:00:00	10.5	16-Sep-08	13:30:00	14.6	17-Sep-08	20:00:00	17.5	19-Sep-08	02:30:00	14.2
15-Sep-08	07:30:00	10.3	16-Sep-08	14:00:00	15.2	17-Sep-08	20:30:00	17.1	19-Sep-08	03:00:00	13.9
15-Sep-08	08:00:00	10.2	16-Sep-08	14:30:00	16.0	17-Sep-08	21:00:00	16.8	19-Sep-08	03:30:00	13.8
15-Sep-08	08:30:00	10.1	16-Sep-08	15:00:00	16.9	17-Sep-08	21:30:00	16.5	19-Sep-08	04:00:00	13.5
15-Sep-08	09:00:00	9.9	16-Sep-08	15:30:00	17.4	17-Sep-08	22:00:00	16.3	19-Sep-08	04:30:00	13.3
15-Sep-08	09:30:00	9.9	16-Sep-08	16:00:00	17.7	17-Sep-08	22:30:00	16.0	19-Sep-08	05:00:00	13.2
15-Sep-08	10:00:00	9.8	16-Sep-08	16:30:00	18.1	17-Sep-08	23:00:00	15.7	19-Sep-08	05:30:00	13.0
15-Sep-08	10:30:00	9.9	16-Sep-08	17:00:00	18.3	17-Sep-08	23:30:00	15.4	19-Sep-08	06:00:00	12.9
15-Sep-08	11:00:00	9.9	16-Sep-08	17:30:00	18.3	18-Sep-08	00:00:00	15.1	19-Sep-08	06:30:00	12.7
19-Sep-08	07:00:00	12.7	20-Sep-08	13:30:00	12.7	21-Sep-08	20:00:00	13.3	23-Sep-08	02:30:00	10.2
19-Sep-08	07:30:00	12.4	20-Sep-08	14:00:00	13.3	21-Sep-08	20:30:00	13.2	23-Sep-08	03:00:00	10.1
19-Sep-08	08:00:00	12.3	20-Sep-08	14:30:00	13.9	21-Sep-08	21:00:00	13.0	23-Sep-08	03:30:00	9.9
19-Sep-08	08:30:00	12.1	20-Sep-08	15:00:00	14.9	21-Sep-08	21:30:00	12.9	23-Sep-08	04:00:00	9.8
19-Sep-08	09:00:00	12.0	20-Sep-08	15:30:00	15.5	21-Sep-08	22:00:00	12.7	23-Sep-08	04:30:00	9.6
19-Sep-08	09:30:00	12.0	20-Sep-08	16:00:00	16.2	21-Sep-08	22:30:00	12.6	23-Sep-08	05:00:00	9.5
19-Sep-08	10:00:00	12.0	20-Sep-08	16:30:00	16.8	21-Sep-08	23:00:00	12.4	23-Sep-08	05:30:00	9.5
19-Sep-08	10:30:00	12.1	20-Sep-08	17:00:00	17.1	21-Sep-08	23:30:00	12.3	23-Sep-08	06:00:00	9.3
19-Sep-08	11:00:00	12.1	20-Sep-08	17:30:00	17.2	22-Sep-08	00:00:00	12.1	23-Sep-08	06:30:00	9.2
19-Sep-08	11:30:00	12.3	20-Sep-08	18:00:00	17.4	22-Sep-08	00:30:00	12.1	23-Sep-08	07:00:00	9.0
19-Sep-08	12:00:00	12.6	20-Sep-08	18:30:00	17.4	22-Sep-08	01:00:00	12.0	23-Sep-08	07:30:00	9.0

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
19-Sep-08	12:30:00	12.7	20-Sep-08	19:00:00	17.1	22-Sep-08	01:30:00	11.8	23-Sep-08	08:00:00	8.9
19-Sep-08	13:00:00	13.2	20-Sep-08	19:30:00	16.8	22-Sep-08	02:00:00	11.7	23-Sep-08	08:30:00	8.7
19-Sep-08	13:30:00	13.5	20-Sep-08	20:00:00	16.5	22-Sep-08	02:30:00	11.5	23-Sep-08	09:00:00	8.6
19-Sep-08	14:00:00	13.9	20-Sep-08	20:30:00	16.2	22-Sep-08	03:00:00	11.5	23-Sep-08	09:30:00	8.4
19-Sep-08	14:30:00	14.5	20-Sep-08	21:00:00	15.9	22-Sep-08	03:30:00	11.4	23-Sep-08	10:00:00	8.4
19-Sep-08	15:00:00	15.1	20-Sep-08	21:30:00	15.5	22-Sep-08	04:00:00	11.2	23-Sep-08	10:30:00	8.4
19-Sep-08	15:30:00	15.9	20-Sep-08	22:00:00	15.4	22-Sep-08	04:30:00	11.2	23-Sep-08	11:00:00	8.6
19-Sep-08	16:00:00	16.3	20-Sep-08	22:30:00	15.1	22-Sep-08	05:00:00	11.1	23-Sep-08	11:30:00	8.7
19-Sep-08	16:30:00	17.1	20-Sep-08	23:00:00	14.8	22-Sep-08	05:30:00	11.1	23-Sep-08	12:00:00	8.7
19-Sep-08	17:00:00	17.5	20-Sep-08	23:30:00	14.5	22-Sep-08	06:00:00	10.9	23-Sep-08	12:30:00	8.7
19-Sep-08	17:30:00	17.8	21-Sep-08	00:00:00	14.3	22-Sep-08	06:30:00	10.9	23-Sep-08	13:00:00	9.2
19-Sep-08	18:00:00	18.0	21-Sep-08	00:30:00	14.0	22-Sep-08	07:00:00	10.8	23-Sep-08	13:30:00	9.8
19-Sep-08	18:30:00	17.8	21-Sep-08	01:00:00	13.9	22-Sep-08	07:30:00	10.8	23-Sep-08	14:00:00	10.1
19-Sep-08	19:00:00	17.5	21-Sep-08	01:30:00	13.6	22-Sep-08	08:00:00	10.8	23-Sep-08	14:30:00	10.2
19-Sep-08	19:30:00	17.2	21-Sep-08	02:00:00	13.5	22-Sep-08	08:30:00	10.6	23-Sep-08	15:00:00	10.8
19-Sep-08	20:00:00	16.8	21-Sep-08	02:30:00	13.3	22-Sep-08	09:00:00	10.6	23-Sep-08	15:30:00	11.2
19-Sep-08	20:30:00	16.5	21-Sep-08	03:00:00	13.2	22-Sep-08	09:30:00	10.6	23-Sep-08	16:00:00	11.7
19-Sep-08	21:00:00	16.2	21-Sep-08	03:30:00	13.0	22-Sep-08	10:00:00	10.8	23-Sep-08	16:30:00	12.0
19-Sep-08	21:30:00	15.9	21-Sep-08	04:00:00	12.9	22-Sep-08	10:30:00	10.8	23-Sep-08	17:00:00	12.3
19-Sep-08	22:00:00	15.5	21-Sep-08	04:30:00	12.7	22-Sep-08	11:00:00	10.9	23-Sep-08	17:30:00	12.1
19-Sep-08	22:30:00	15.2	21-Sep-08	05:00:00	12.6	22-Sep-08	11:30:00	11.1	23-Sep-08	18:00:00	12.3
19-Sep-08	23:00:00	14.9	21-Sep-08	05:30:00	12.4	22-Sep-08	12:00:00	11.4	23-Sep-08	18:30:00	12.0
19-Sep-08	23:30:00	14.6	21-Sep-08	06:00:00	12.3	22-Sep-08	12:30:00	11.7	23-Sep-08	19:00:00	11.8
20-Sep-08	00:00:00	14.3	21-Sep-08	06:30:00	12.1	22-Sep-08	13:00:00	12.0	23-Sep-08	19:30:00	11.7
20-Sep-08	00:30:00	14.0	21-Sep-08	07:00:00	12.1	22-Sep-08	13:30:00	12.3	23-Sep-08	20:00:00	11.4
20-Sep-08	01:00:00	13.8	21-Sep-08	07:30:00	12.0	22-Sep-08	14:00:00	12.6	23-Sep-08	20:30:00	11.1
20-Sep-08	01:30:00	13.5	21-Sep-08	08:00:00	12.0	22-Sep-08	14:30:00	13.2	23-Sep-08	21:00:00	10.6
20-Sep-08	02:00:00	13.3	21-Sep-08	08:30:00	11.8	22-Sep-08	15:00:00	13.6	23-Sep-08	21:30:00	10.3
20-Sep-08	02:30:00	13.2	21-Sep-08	09:00:00	11.8	22-Sep-08	15:30:00	13.8	23-Sep-08	22:00:00	10.1
20-Sep-08	03:00:00	12.9	21-Sep-08	09:30:00	11.8	22-Sep-08	16:00:00	13.8	23-Sep-08	22:30:00	9.8
20-Sep-08	03:30:00	12.7	21-Sep-08	10:00:00	12.0	22-Sep-08	16:30:00	13.8	23-Sep-08	23:00:00	9.5
20-Sep-08	04:00:00	12.6	21-Sep-08	10:30:00	12.0	22-Sep-08	17:00:00	13.8	23-Sep-08	23:30:00	9.0
20-Sep-08	04:30:00	12.3	21-Sep-08	11:00:00	12.1	22-Sep-08	17:30:00	13.6	24-Sep-08	00:00:00	8.7
20-Sep-08	05:00:00	12.1	21-Sep-08	11:30:00	12.3	22-Sep-08	18:00:00	13.6	24-Sep-08	00:30:00	8.4
20-Sep-08	05:30:00	11.8	21-Sep-08	12:00:00	12.3	22-Sep-08	18:30:00	13.3	24-Sep-08	01:00:00	8.1
20-Sep-08	06:00:00	11.7	21-Sep-08	12:30:00	12.4	22-Sep-08	19:00:00	13.2	24-Sep-08	01:30:00	7.8
20-Sep-08	06:30:00	11.5	21-Sep-08	13:00:00	12.4	22-Sep-08	19:30:00	13.0	24-Sep-08	02:00:00	7.5
20-Sep-08	07:00:00	11.4	21-Sep-08	13:30:00	12.6	22-Sep-08	20:00:00	12.9	24-Sep-08	02:30:00	7.3
20-Sep-08	07:30:00	11.2	21-Sep-08	14:00:00	12.7	22-Sep-08	20:30:00	12.7	24-Sep-08	03:00:00	7.1
20-Sep-08	08:00:00	11.2	21-Sep-08	14:30:00	12.9	22-Sep-08	21:00:00	12.6	24-Sep-08	03:30:00	6.8
20-Sep-08	08:30:00	11.1	21-Sep-08	15:00:00	12.9	22-Sep-08	21:30:00	12.4	24-Sep-08	04:00:00	6.7
20-Sep-08	09:00:00	11.1	21-Sep-08	15:30:00	13.2	22-Sep-08	22:00:00	12.3	24-Sep-08	04:30:00	6.4
20-Sep-08	09:30:00	11.1	21-Sep-08	16:00:00	13.3	22-Sep-08	22:30:00	12.1	24-Sep-08	05:00:00	6.1
20-Sep-08	10:00:00	11.1	21-Sep-08	16:30:00	13.6	22-Sep-08	23:00:00	11.8	24-Sep-08	05:30:00	5.9
20-Sep-08	10:30:00	11.2	21-Sep-08	17:00:00	13.9	22-Sep-08	23:30:00	11.7	24-Sep-08	06:00:00	5.8
20-Sep-08	11:00:00	11.2	21-Sep-08	17:30:00	13.9	23-Sep-08	00:00:00	11.5	24-Sep-08	06:30:00	5.6
20-Sep-08	11:30:00	11.5	21-Sep-08	18:00:00	13.9	23-Sep-08	00:30:00	11.2	24-Sep-08	07:00:00	5.3
20-Sep-08	12:00:00	11.8	21-Sep-08	18:30:00	13.8	23-Sep-08	01:00:00	10.9	24-Sep-08	07:30:00	5.3
20-Sep-08	12:30:00	12.0	21-Sep-08	19:00:00	13.6	23-Sep-08	01:30:00	10.8	24-Sep-08	08:00:00	5.2
20-Sep-08	13:00:00	12.3	21-Sep-08	19:30:00	13.5	23-Sep-08	02:00:00	10.5	24-Sep-08	08:30:00	5.2
24-Sep-08	09:00:00	5.0	25-Sep-08	15:30:00	9.3	26-Sep-08	22:00:00	9.2	28-Sep-08	04:30:00	7.0
24-Sep-08	09:30:00	5.0	25-Sep-08	16:00:00	9.6	26-Sep-08	22:30:00	9.0	28-Sep-08	05:00:00	6.8
24-Sep-08	10:00:00	5.0	25-Sep-08	16:30:00	9.8	26-Sep-08	23:00:00	8.9	28-Sep-08	05:30:00	6.4
24-Sep-08	10:30:00	5.2	25-Sep-08	17:00:00	9.9	26-Sep-08	23:30:00	8.9	28-Sep-08	06:00:00	6.2
24-Sep-08	11:00:00	5.2	25-Sep-08	17:30:00	10.1	27-Sep-08	00:00:00	8.9	28-Sep-08	06:30:00	6.1
24-Sep-08	11:30:00	5.2	25-Sep-08	18:00:00	10.1	27-Sep-08	00:30:00	8.7	28-Sep-08	07:00:00	5.9
24-Sep-08	12:00:00	5.3	25-Sep-08	18:30:00	10.1	27-Sep-08	01:00:00	8.6	28-Sep-08	07:30:00	5.9
24-Sep-08	12:30:00	5.5	25-Sep-08	19:00:00	9.9	27-Sep-08	01:30:00	8.6	28-Sep-08	08:00:00	5.8
24-Sep-08	13:00:00	5.6	25-Sep-08	19:30:00	9.8	27-Sep-08	02:00:00	8.6	28-Sep-08	08:30:00	5.5

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
24-Sep-08	13:30:00	6.1	25-Sep-08	20:00:00	9.6	27-Sep-08	02:30:00	8.6	28-Sep-08	09:00:00	5.6
24-Sep-08	14:00:00	6.8	25-Sep-08	20:30:00	9.5	27-Sep-08	03:00:00	8.6	28-Sep-08	09:30:00	5.5
24-Sep-08	14:30:00	7.3	25-Sep-08	21:00:00	9.3	27-Sep-08	03:30:00	8.6	28-Sep-08	10:00:00	5.6
24-Sep-08	15:00:00	7.8	25-Sep-08	21:30:00	9.2	27-Sep-08	04:00:00	8.6	28-Sep-08	10:30:00	5.8
24-Sep-08	15:30:00	8.3	25-Sep-08	22:00:00	9.0	27-Sep-08	04:30:00	8.4	28-Sep-08	11:00:00	6.1
24-Sep-08	16:00:00	8.7	25-Sep-08	22:30:00	8.9	27-Sep-08	05:00:00	8.4	28-Sep-08	11:30:00	6.2
24-Sep-08	16:30:00	8.9	25-Sep-08	23:00:00	8.7	27-Sep-08	05:30:00	8.4	28-Sep-08	12:00:00	6.4
24-Sep-08	17:00:00	9.0	25-Sep-08	23:30:00	8.6	27-Sep-08	06:00:00	8.4	28-Sep-08	12:30:00	6.8
24-Sep-08	17:30:00	9.0	26-Sep-08	00:00:00	8.4	27-Sep-08	06:30:00	8.3	28-Sep-08	13:00:00	7.3
24-Sep-08	18:00:00	9.0	26-Sep-08	00:30:00	8.3	27-Sep-08	07:00:00	8.4	28-Sep-08	13:30:00	7.8
24-Sep-08	18:30:00	9.0	26-Sep-08	01:00:00	8.1	27-Sep-08	07:30:00	8.3	28-Sep-08	14:00:00	8.4
24-Sep-08	19:00:00	9.0	26-Sep-08	01:30:00	8.0	27-Sep-08	08:00:00	8.3	28-Sep-08	14:30:00	9.0
24-Sep-08	19:30:00	8.9	26-Sep-08	02:00:00	7.8	27-Sep-08	08:30:00	8.3	28-Sep-08	15:00:00	9.8
24-Sep-08	20:00:00	8.7	26-Sep-08	02:30:00	7.7	27-Sep-08	09:00:00	8.4	28-Sep-08	15:30:00	10.1
24-Sep-08	20:30:00	8.6	26-Sep-08	03:00:00	7.4	27-Sep-08	09:30:00	8.4	28-Sep-08	16:00:00	10.2
24-Sep-08	21:00:00	8.4	26-Sep-08	03:30:00	7.3	27-Sep-08	10:00:00	8.4	28-Sep-08	16:30:00	10.3
24-Sep-08	21:30:00	8.4	26-Sep-08	04:00:00	7.3	27-Sep-08	10:30:00	8.4	28-Sep-08	17:00:00	10.3
24-Sep-08	22:00:00	8.4	26-Sep-08	04:30:00	7.1	27-Sep-08	11:00:00	8.7	28-Sep-08	17:30:00	10.2
24-Sep-08	22:30:00	8.3	26-Sep-08	05:00:00	7.0	27-Sep-08	11:30:00	8.9	28-Sep-08	18:00:00	10.2
24-Sep-08	23:00:00	8.1	26-Sep-08	05:30:00	6.8	27-Sep-08	12:00:00	8.9	28-Sep-08	18:30:00	10.2
24-Sep-08	23:30:00	8.1	26-Sep-08	06:00:00	6.7	27-Sep-08	12:30:00	9.2	28-Sep-08	19:00:00	10.2
25-Sep-08	00:00:00	8.0	26-Sep-08	06:30:00	6.5	27-Sep-08	13:00:00	9.5	28-Sep-08	19:30:00	10.1
25-Sep-08	00:30:00	7.8	26-Sep-08	07:00:00	6.5	27-Sep-08	13:30:00	9.6	28-Sep-08	20:00:00	9.9
25-Sep-08	01:00:00	7.7	26-Sep-08	07:30:00	6.4	27-Sep-08	14:00:00	10.1	28-Sep-08	20:30:00	9.9
25-Sep-08	01:30:00	7.5	26-Sep-08	08:00:00	6.4	27-Sep-08	14:30:00	10.5	28-Sep-08	21:00:00	9.8
25-Sep-08	02:00:00	7.5	26-Sep-08	08:30:00	6.4	27-Sep-08	15:00:00	11.7	28-Sep-08	21:30:00	9.6
25-Sep-08	02:30:00	7.4	26-Sep-08	09:00:00	6.4	27-Sep-08	15:30:00	12.7	28-Sep-08	22:00:00	9.5
25-Sep-08	03:00:00	7.4	26-Sep-08	09:30:00	6.4	27-Sep-08	16:00:00	13.0	28-Sep-08	22:30:00	9.3
25-Sep-08	03:30:00	7.3	26-Sep-08	10:00:00	6.7	27-Sep-08	16:30:00	13.5	28-Sep-08	23:00:00	9.2
25-Sep-08	04:00:00	7.3	26-Sep-08	10:30:00	6.8	27-Sep-08	17:00:00	14.3	28-Sep-08	23:30:00	9.0
25-Sep-08	04:30:00	7.1	26-Sep-08	11:00:00	6.8	27-Sep-08	17:30:00	14.5	29-Sep-08	00:00:00	9.0
25-Sep-08	05:00:00	7.1	26-Sep-08	11:30:00	6.8	27-Sep-08	18:00:00	14.5	29-Sep-08	00:30:00	8.9
25-Sep-08	05:30:00	7.0	26-Sep-08	12:00:00	6.8	27-Sep-08	18:30:00	13.8	29-Sep-08	01:00:00	8.7
25-Sep-08	06:00:00	6.8	26-Sep-08	12:30:00	7.0	27-Sep-08	19:00:00	13.3	29-Sep-08	01:30:00	8.6
25-Sep-08	06:30:00	6.8	26-Sep-08	13:00:00	7.1	27-Sep-08	19:30:00	12.9	29-Sep-08	02:00:00	8.4
25-Sep-08	07:00:00	6.7	26-Sep-08	13:30:00	7.5	27-Sep-08	20:00:00	12.4	29-Sep-08	02:30:00	8.4
25-Sep-08	07:30:00	6.7	26-Sep-08	14:00:00	8.0	27-Sep-08	20:30:00	12.0	29-Sep-08	03:00:00	8.1
25-Sep-08	08:00:00	6.5	26-Sep-08	14:30:00	8.6	27-Sep-08	21:00:00	11.7	29-Sep-08	03:30:00	8.1
25-Sep-08	08:30:00	6.5	26-Sep-08	15:00:00	9.3	27-Sep-08	21:30:00	11.2	29-Sep-08	04:00:00	8.0
25-Sep-08	09:00:00	6.5	26-Sep-08	15:30:00	9.6	27-Sep-08	22:00:00	10.9	29-Sep-08	04:30:00	7.8
25-Sep-08	09:30:00	6.5	26-Sep-08	16:00:00	9.8	27-Sep-08	22:30:00	10.6	29-Sep-08	05:00:00	7.8
25-Sep-08	10:00:00	6.5	26-Sep-08	16:30:00	10.1	27-Sep-08	23:00:00	10.3	29-Sep-08	05:30:00	7.7
25-Sep-08	10:30:00	6.7	26-Sep-08	17:00:00	10.2	27-Sep-08	23:30:00	10.1	29-Sep-08	06:00:00	7.5
25-Sep-08	11:00:00	6.8	26-Sep-08	17:30:00	10.3	28-Sep-08	00:00:00	9.6	29-Sep-08	06:30:00	7.5
25-Sep-08	11:30:00	7.1	26-Sep-08	18:00:00	10.5	28-Sep-08	00:30:00	9.2	29-Sep-08	07:00:00	7.4
25-Sep-08	12:00:00	7.3	26-Sep-08	18:30:00	10.5	28-Sep-08	01:00:00	8.7	29-Sep-08	07:30:00	7.3
25-Sep-08	12:30:00	7.5	26-Sep-08	19:00:00	10.5	28-Sep-08	01:30:00	8.4	29-Sep-08	08:00:00	7.3
25-Sep-08	13:00:00	7.8	26-Sep-08	19:30:00	10.2	28-Sep-08	02:00:00	8.1	29-Sep-08	08:30:00	7.3
25-Sep-08	13:30:00	8.1	26-Sep-08	20:00:00	9.9	28-Sep-08	02:30:00	8.0	29-Sep-08	09:00:00	7.3
25-Sep-08	14:00:00	8.4	26-Sep-08	20:30:00	9.8	28-Sep-08	03:00:00	7.7	29-Sep-08	09:30:00	7.4
25-Sep-08	14:30:00	8.7	26-Sep-08	21:00:00	9.5	28-Sep-08	03:30:00	7.4	29-Sep-08	10:00:00	7.5
25-Sep-08	15:00:00	9.0	26-Sep-08	21:30:00	9.3	28-Sep-08	04:00:00	7.3	29-Sep-08	10:30:00	7.7
29-Sep-08	11:00:00	8.0	30-Sep-08	17:30:00	14.5	2-Oct-08	00:00:00	11.1	3-Oct-08	06:30:00	10.6
29-Sep-08	11:30:00	8.3	30-Sep-08	18:00:00	14.5	2-Oct-08	00:30:00	10.8	3-Oct-08	07:00:00	10.6
29-Sep-08	12:00:00	8.7	30-Sep-08	18:30:00	14.3	2-Oct-08	01:00:00	10.6	3-Oct-08	07:30:00	10.5
29-Sep-08	12:30:00	9.2	30-Sep-08	19:00:00	13.9	2-Oct-08	01:30:00	10.3	3-Oct-08	08:00:00	10.2
29-Sep-08	13:00:00	9.8	30-Sep-08	19:30:00	13.8	2-Oct-08	02:00:00	10.1	3-Oct-08	08:30:00	10.2
29-Sep-08	13:30:00	10.3	30-Sep-08	20:00:00	13.3	2-Oct-08	02:30:00	9.9	3-Oct-08	09:00:00	10.1
29-Sep-08	14:00:00	11.1	30-Sep-08	20:30:00	13.0	2-Oct-08	03:00:00	9.8	3-Oct-08	09:30:00	10.1

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
29-Sep-08	14:30:00	11.8	30-Sep-08	21:00:00	12.7	2-Oct-08	03:30:00	9.6	3-Oct-08	10:00:00	10.1
29-Sep-08	15:00:00	12.9	30-Sep-08	21:30:00	12.4	2-Oct-08	04:00:00	9.3	3-Oct-08	10:30:00	9.9
29-Sep-08	15:30:00	13.6	30-Sep-08	22:00:00	12.1	2-Oct-08	04:30:00	9.2	3-Oct-08	11:00:00	9.9
29-Sep-08	16:00:00	14.3	30-Sep-08	22:30:00	11.8	2-Oct-08	05:00:00	9.0	3-Oct-08	11:30:00	9.9
29-Sep-08	16:30:00	14.9	30-Sep-08	23:00:00	11.5	2-Oct-08	05:30:00	8.9	3-Oct-08	12:00:00	10.1
29-Sep-08	17:00:00	15.4	30-Sep-08	23:30:00	11.2	2-Oct-08	06:00:00	8.7	3-Oct-08	12:30:00	10.2
29-Sep-08	17:30:00	15.7	1-Oct-08	00:00:00	10.9	2-Oct-08	06:30:00	8.6	3-Oct-08	13:00:00	10.5
29-Sep-08	18:00:00	15.7	1-Oct-08	00:30:00	10.8	2-Oct-08	07:00:00	8.6	3-Oct-08	13:30:00	10.9
29-Sep-08	18:30:00	15.2	1-Oct-08	01:00:00	10.5	2-Oct-08	07:30:00	8.4	3-Oct-08	14:00:00	11.4
29-Sep-08	19:00:00	14.9	1-Oct-08	01:30:00	10.2	2-Oct-08	08:00:00	8.3	3-Oct-08	14:30:00	12.0
29-Sep-08	19:30:00	14.6	1-Oct-08	02:00:00	10.1	2-Oct-08	08:30:00	8.1	3-Oct-08	15:00:00	13.0
29-Sep-08	20:00:00	14.3	1-Oct-08	02:30:00	9.8	2-Oct-08	09:00:00	8.0	3-Oct-08	15:30:00	13.9
29-Sep-08	20:30:00	13.9	1-Oct-08	03:00:00	9.6	2-Oct-08	09:30:00	8.0	3-Oct-08	16:00:00	14.6
29-Sep-08	21:00:00	13.5	1-Oct-08	03:30:00	9.3	2-Oct-08	10:00:00	8.0	3-Oct-08	16:30:00	15.2
29-Sep-08	21:30:00	13.2	1-Oct-08	04:00:00	9.2	2-Oct-08	10:30:00	8.1	3-Oct-08	17:00:00	15.5
29-Sep-08	22:00:00	12.9	1-Oct-08	04:30:00	9.0	2-Oct-08	11:00:00	8.4	3-Oct-08	17:30:00	15.5
29-Sep-08	22:30:00	12.6	1-Oct-08	05:00:00	8.9	2-Oct-08	11:30:00	8.6	3-Oct-08	18:00:00	15.5
29-Sep-08	23:00:00	12.3	1-Oct-08	05:30:00	8.7	2-Oct-08	12:00:00	8.7	3-Oct-08	18:30:00	15.2
29-Sep-08	23:30:00	12.0	1-Oct-08	06:00:00	8.4	2-Oct-08	12:30:00	8.9	3-Oct-08	19:00:00	14.9
30-Sep-08	00:00:00	11.7	1-Oct-08	06:30:00	8.3	2-Oct-08	13:00:00	9.2	3-Oct-08	19:30:00	14.6
30-Sep-08	00:30:00	11.4	1-Oct-08	07:00:00	8.1	2-Oct-08	13:30:00	9.8	3-Oct-08	20:00:00	14.3
30-Sep-08	01:00:00	11.2	1-Oct-08	07:30:00	7.8	2-Oct-08	14:00:00	10.2	3-Oct-08	20:30:00	14.0
30-Sep-08	01:30:00	10.9	1-Oct-08	08:00:00	7.7	2-Oct-08	14:30:00	10.5	3-Oct-08	21:00:00	13.8
30-Sep-08	02:00:00	10.6	1-Oct-08	08:30:00	7.5	2-Oct-08	15:00:00	11.2	3-Oct-08	21:30:00	13.5
30-Sep-08	02:30:00	10.5	1-Oct-08	09:00:00	7.5	2-Oct-08	15:30:00	12.1	3-Oct-08	22:00:00	13.3
30-Sep-08	03:00:00	10.2	1-Oct-08	09:30:00	7.4	2-Oct-08	16:00:00	12.9	3-Oct-08	22:30:00	13.0
30-Sep-08	03:30:00	10.1	1-Oct-08	10:00:00	7.4	2-Oct-08	16:30:00	13.3	3-Oct-08	23:00:00	13.0
30-Sep-08	04:00:00	9.9	1-Oct-08	10:30:00	7.4	2-Oct-08	17:00:00	13.5	3-Oct-08	23:30:00	12.9
30-Sep-08	04:30:00	9.6	1-Oct-08	11:00:00	7.4	2-Oct-08	17:30:00	13.8	4-Oct-08	00:00:00	12.7
30-Sep-08	05:00:00	9.5	1-Oct-08	11:30:00	7.5	2-Oct-08	18:00:00	13.8	4-Oct-08	00:30:00	12.6
30-Sep-08	05:30:00	9.2	1-Oct-08	12:00:00	7.7	2-Oct-08	18:30:00	13.5	4-Oct-08	01:00:00	12.6
30-Sep-08	06:00:00	9.0	1-Oct-08	12:30:00	7.8	2-Oct-08	19:00:00	13.0	4-Oct-08	01:30:00	12.4
30-Sep-08	06:30:00	8.9	1-Oct-08	13:00:00	8.1	2-Oct-08	19:30:00	12.7	4-Oct-08	02:00:00	12.4
30-Sep-08	07:00:00	8.7	1-Oct-08	13:30:00	8.6	2-Oct-08	20:00:00	12.6	4-Oct-08	02:30:00	12.3
30-Sep-08	07:30:00	8.4	1-Oct-08	14:00:00	9.2	2-Oct-08	20:30:00	12.3	4-Oct-08	03:00:00	12.1
30-Sep-08	08:00:00	8.3	1-Oct-08	14:30:00	9.8	2-Oct-08	21:00:00	12.1	4-Oct-08	03:30:00	12.0
30-Sep-08	08:30:00	8.1	1-Oct-08	15:00:00	11.4	2-Oct-08	21:30:00	12.1	4-Oct-08	04:00:00	11.7
30-Sep-08	09:00:00	8.0	1-Oct-08	15:30:00	12.3	2-Oct-08	22:00:00	12.1	4-Oct-08	04:30:00	11.7
30-Sep-08	09:30:00	8.1	1-Oct-08	16:00:00	13.2	2-Oct-08	22:30:00	12.0	4-Oct-08	05:00:00	11.5
30-Sep-08	10:00:00	8.0	1-Oct-08	16:30:00	13.9	2-Oct-08	23:00:00	12.1	4-Oct-08	05:30:00	11.5
30-Sep-08	10:30:00	8.0	1-Oct-08	17:00:00	14.5	2-Oct-08	23:30:00	12.0	4-Oct-08	06:00:00	11.4
30-Sep-08	11:00:00	8.0	1-Oct-08	17:30:00	14.9	3-Oct-08	00:00:00	12.0	4-Oct-08	06:30:00	11.4
30-Sep-08	11:30:00	8.1	1-Oct-08	18:00:00	14.9	3-Oct-08	00:30:00	12.0	4-Oct-08	07:00:00	11.4
30-Sep-08	12:00:00	8.1	1-Oct-08	18:30:00	14.6	3-Oct-08	01:00:00	12.0	4-Oct-08	07:30:00	11.4
30-Sep-08	12:30:00	8.4	1-Oct-08	19:00:00	14.5	3-Oct-08	01:30:00	11.8	4-Oct-08	08:00:00	11.2
30-Sep-08	13:00:00	8.6	1-Oct-08	19:30:00	14.0	3-Oct-08	02:00:00	11.8	4-Oct-08	08:30:00	11.1
30-Sep-08	13:30:00	9.3	1-Oct-08	20:00:00	13.6	3-Oct-08	02:30:00	11.7	4-Oct-08	09:00:00	11.1
30-Sep-08	14:00:00	10.1	1-Oct-08	20:30:00	13.3	3-Oct-08	03:00:00	11.5	4-Oct-08	09:30:00	10.9
30-Sep-08	14:30:00	10.6	1-Oct-08	21:00:00	12.9	3-Oct-08	03:30:00	11.5	4-Oct-08	10:00:00	10.9
30-Sep-08	15:00:00	11.5	1-Oct-08	21:30:00	12.6	3-Oct-08	04:00:00	11.4	4-Oct-08	10:30:00	10.9
30-Sep-08	15:30:00	12.4	1-Oct-08	22:00:00	12.3	3-Oct-08	04:30:00	11.2	4-Oct-08	11:00:00	10.9
30-Sep-08	16:00:00	13.2	1-Oct-08	22:30:00	12.0	3-Oct-08	05:00:00	11.1	4-Oct-08	11:30:00	11.2
30-Sep-08	16:30:00	13.3	1-Oct-08	23:00:00	11.7	3-Oct-08	05:30:00	10.9	4-Oct-08	12:00:00	11.4
30-Sep-08	17:00:00	14.0	1-Oct-08	23:30:00	11.4	3-Oct-08	06:00:00	10.8	4-Oct-08	12:30:00	11.5
4-Oct-08	13:00:00	11.8	5-Oct-08	19:30:00	12.4	7-Oct-08	02:00:00	7.3	8-Oct-08	08:30:00	6.2
4-Oct-08	13:30:00	12.0	5-Oct-08	20:00:00	12.1	7-Oct-08	02:30:00	7.1	8-Oct-08	09:00:00	6.1
4-Oct-08	14:00:00	12.1	5-Oct-08	20:30:00	11.7	7-Oct-08	03:00:00	7.0	8-Oct-08	09:30:00	6.1
4-Oct-08	14:30:00	12.4	5-Oct-08	21:00:00	11.4	7-Oct-08	03:30:00	7.1	8-Oct-08	10:00:00	5.9
4-Oct-08	15:00:00	12.6	5-Oct-08	21:30:00	11.1	7-Oct-08	04:00:00	7.0	8-Oct-08	10:30:00	5.9

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
4-Oct-08	15:30:00	12.9	5-Oct-08	22:00:00	10.6	7-Oct-08	04:30:00	7.0	8-Oct-08	11:00:00	5.9
4-Oct-08	16:00:00	13.0	5-Oct-08	22:30:00	10.3	7-Oct-08	05:00:00	7.0	8-Oct-08	11:30:00	5.9
4-Oct-08	16:30:00	13.2	5-Oct-08	23:00:00	9.9	7-Oct-08	05:30:00	7.0	8-Oct-08	12:00:00	5.9
4-Oct-08	17:00:00	13.0	5-Oct-08	23:30:00	9.5	7-Oct-08	06:00:00	7.0	8-Oct-08	12:30:00	5.8
4-Oct-08	17:30:00	13.0	6-Oct-08	00:00:00	9.0	7-Oct-08	06:30:00	7.0	8-Oct-08	13:00:00	5.9
4-Oct-08	18:00:00	13.0	6-Oct-08	00:30:00	8.6	7-Oct-08	07:00:00	7.0	8-Oct-08	13:30:00	5.9
4-Oct-08	18:30:00	12.9	6-Oct-08	01:00:00	8.3	7-Oct-08	07:30:00	7.0	8-Oct-08	14:00:00	5.9
4-Oct-08	19:00:00	12.9	6-Oct-08	01:30:00	8.0	7-Oct-08	08:00:00	7.0	8-Oct-08	14:30:00	6.1
4-Oct-08	19:30:00	12.7	6-Oct-08	02:00:00	7.7	7-Oct-08	08:30:00	7.0	8-Oct-08	15:00:00	6.5
4-Oct-08	20:00:00	12.6	6-Oct-08	02:30:00	7.4	7-Oct-08	09:00:00	7.0	8-Oct-08	15:30:00	7.0
4-Oct-08	20:30:00	12.4	6-Oct-08	03:00:00	7.1	7-Oct-08	09:30:00	7.1	8-Oct-08	16:00:00	7.1
4-Oct-08	21:00:00	12.4	6-Oct-08	03:30:00	6.8	7-Oct-08	10:00:00	7.1	8-Oct-08	16:30:00	7.3
4-Oct-08	21:30:00	12.3	6-Oct-08	04:00:00	6.7	7-Oct-08	10:30:00	7.1	8-Oct-08	17:00:00	7.5
4-Oct-08	22:00:00	12.1	6-Oct-08	04:30:00	6.7	7-Oct-08	11:00:00	7.3	8-Oct-08	17:30:00	7.8
4-Oct-08	22:30:00	12.0	6-Oct-08	05:00:00	6.5	7-Oct-08	11:30:00	7.4	8-Oct-08	18:00:00	7.8
4-Oct-08	23:00:00	11.8	6-Oct-08	05:30:00	6.4	7-Oct-08	12:00:00	7.5	8-Oct-08	18:30:00	7.7
4-Oct-08	23:30:00	11.7	6-Oct-08	06:00:00	6.2	7-Oct-08	12:30:00	7.7	8-Oct-08	19:00:00	7.5
5-Oct-08	00:00:00	11.5	6-Oct-08	06:30:00	5.9	7-Oct-08	13:00:00	8.0	8-Oct-08	19:30:00	7.5
5-Oct-08	00:30:00	11.5	6-Oct-08	07:00:00	5.6	7-Oct-08	13:30:00	8.4	8-Oct-08	20:00:00	7.3
5-Oct-08	01:00:00	11.5	6-Oct-08	07:30:00	5.5	7-Oct-08	14:00:00	8.6	8-Oct-08	20:30:00	7.1
5-Oct-08	01:30:00	11.4	6-Oct-08	08:00:00	5.3	7-Oct-08	14:30:00	8.7	8-Oct-08	21:00:00	6.8
5-Oct-08	02:00:00	11.4	6-Oct-08	08:30:00	5.2	7-Oct-08	15:00:00	8.6	8-Oct-08	21:30:00	6.7
5-Oct-08	02:30:00	11.2	6-Oct-08	09:00:00	5.2	7-Oct-08	15:30:00	8.7	8-Oct-08	22:00:00	6.4
5-Oct-08	03:00:00	11.2	6-Oct-08	09:30:00	5.0	7-Oct-08	16:00:00	8.7	8-Oct-08	22:30:00	6.2
5-Oct-08	03:30:00	11.1	6-Oct-08	10:00:00	5.0	7-Oct-08	16:30:00	8.9	8-Oct-08	23:00:00	6.1
5-Oct-08	04:00:00	11.1	6-Oct-08	10:30:00	5.0	7-Oct-08	17:00:00	8.9	8-Oct-08	23:30:00	5.8
5-Oct-08	04:30:00	11.1	6-Oct-08	11:00:00	5.0	7-Oct-08	17:30:00	8.9	9-Oct-08	00:00:00	5.6
5-Oct-08	05:00:00	11.1	6-Oct-08	11:30:00	5.0	7-Oct-08	18:00:00	8.9	9-Oct-08	00:30:00	5.5
5-Oct-08	05:30:00	10.9	6-Oct-08	12:00:00	5.3	7-Oct-08	18:30:00	8.7	9-Oct-08	01:00:00	5.3
5-Oct-08	06:00:00	10.8	6-Oct-08	12:30:00	5.5	7-Oct-08	19:00:00	8.7	9-Oct-08	01:30:00	5.2
5-Oct-08	06:30:00	10.8	6-Oct-08	13:00:00	5.8	7-Oct-08	19:30:00	8.6	9-Oct-08	02:00:00	5.5
5-Oct-08	07:00:00	10.8	6-Oct-08	13:30:00	6.1	7-Oct-08	20:00:00	8.4	9-Oct-08	02:30:00	5.5
5-Oct-08	07:30:00	10.8	6-Oct-08	14:00:00	6.5	7-Oct-08	20:30:00	8.4	9-Oct-08	03:00:00	5.5
5-Oct-08	08:00:00	10.6	6-Oct-08	14:30:00	7.0	7-Oct-08	21:00:00	8.4	9-Oct-08	03:30:00	5.5
5-Oct-08	08:30:00	10.6	6-Oct-08	15:00:00	8.0	7-Oct-08	21:30:00	8.3	9-Oct-08	04:00:00	5.6
5-Oct-08	09:00:00	10.6	6-Oct-08	15:30:00	9.0	7-Oct-08	22:00:00	8.1	9-Oct-08	04:30:00	5.6
5-Oct-08	09:30:00	10.6	6-Oct-08	16:00:00	9.5	7-Oct-08	22:30:00	8.1	9-Oct-08	05:00:00	5.6
5-Oct-08	10:00:00	10.6	6-Oct-08	16:30:00	9.6	7-Oct-08	23:00:00	8.1	9-Oct-08	05:30:00	5.6
5-Oct-08	10:30:00	10.6	6-Oct-08	17:00:00	9.8	7-Oct-08	23:30:00	8.0	9-Oct-08	06:00:00	5.6
5-Oct-08	11:00:00	10.8	6-Oct-08	17:30:00	9.6	8-Oct-08	00:00:00	7.8	9-Oct-08	06:30:00	5.5
5-Oct-08	11:30:00	10.8	6-Oct-08	18:00:00	9.3	8-Oct-08	00:30:00	7.7	9-Oct-08	07:00:00	5.5
5-Oct-08	12:00:00	11.1	6-Oct-08	18:30:00	9.3	8-Oct-08	01:00:00	7.5	9-Oct-08	07:30:00	5.3
5-Oct-08	12:30:00	11.2	6-Oct-08	19:00:00	9.2	8-Oct-08	01:30:00	7.4	9-Oct-08	08:00:00	5.2
5-Oct-08	13:00:00	11.4	6-Oct-08	19:30:00	8.9	8-Oct-08	02:00:00	7.3	9-Oct-08	08:30:00	4.9
5-Oct-08	13:30:00	11.5	6-Oct-08	20:00:00	8.7	8-Oct-08	02:30:00	7.0	9-Oct-08	09:00:00	4.6
5-Oct-08	14:00:00	11.8	6-Oct-08	20:30:00	8.6	8-Oct-08	03:00:00	7.0	9-Oct-08	09:30:00	4.4
5-Oct-08	14:30:00	12.1	6-Oct-08	21:00:00	8.4	8-Oct-08	03:30:00	6.7	9-Oct-08	10:00:00	4.4
5-Oct-08	15:00:00	12.6	6-Oct-08	21:30:00	8.3	8-Oct-08	04:00:00	6.5	9-Oct-08	10:30:00	4.6
5-Oct-08	15:30:00	13.3	6-Oct-08	22:00:00	8.1	8-Oct-08	04:30:00	6.4	9-Oct-08	11:00:00	4.7
5-Oct-08	16:00:00	13.6	6-Oct-08	22:30:00	7.8	8-Oct-08	05:00:00	6.4	9-Oct-08	11:30:00	4.7
5-Oct-08	16:30:00	13.9	6-Oct-08	23:00:00	7.7	8-Oct-08	05:30:00	6.4	9-Oct-08	12:00:00	4.9
5-Oct-08	17:00:00	14.0	6-Oct-08	23:30:00	7.5	8-Oct-08	06:00:00	6.4	9-Oct-08	12:30:00	4.7
5-Oct-08	17:30:00	14.0	7-Oct-08	00:00:00	7.4	8-Oct-08	06:30:00	6.2	9-Oct-08	13:00:00	4.7
5-Oct-08	18:00:00	13.6	7-Oct-08	00:30:00	7.3	8-Oct-08	07:00:00	6.2	9-Oct-08	13:30:00	4.9
5-Oct-08	18:30:00	13.2	7-Oct-08	01:00:00	7.3	8-Oct-08	07:30:00	6.2	9-Oct-08	14:00:00	5.2
5-Oct-08	19:00:00	12.7	7-Oct-08	01:30:00	7.1	8-Oct-08	08:00:00	6.4	9-Oct-08	14:30:00	5.3
9-Oct-08	15:00:00	5.5	10-Oct-08	21:30:00	5.8	12-Oct-08	04:00:00	6.2			
9-Oct-08	15:30:00	5.8	10-Oct-08	22:00:00	5.8	12-Oct-08	04:30:00	6.1			
9-Oct-08	16:00:00	5.9	10-Oct-08	22:30:00	5.6	12-Oct-08	05:00:00	6.1			

Appendix C Table C1E. Temperature data collected on Cache Creek, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
9-Oct-08	16:30:00	6.1	10-Oct-08	23:00:00	5.5	12-Oct-08	05:30:00	6.1			
9-Oct-08	17:00:00	6.2	10-Oct-08	23:30:00	5.5	12-Oct-08	06:00:00	5.9			
9-Oct-08	17:30:00	6.2	11-Oct-08	00:00:00	5.3	12-Oct-08	06:30:00	5.8			
9-Oct-08	18:00:00	6.4	11-Oct-08	00:30:00	5.2	12-Oct-08	07:00:00	5.6			
9-Oct-08	18:30:00	6.4	11-Oct-08	01:00:00	5.2	12-Oct-08	07:30:00	5.6			
9-Oct-08	19:00:00	6.4	11-Oct-08	01:30:00	5.2	12-Oct-08	08:00:00	5.5			
9-Oct-08	19:30:00	6.2	11-Oct-08	02:00:00	5.0	12-Oct-08	08:30:00	5.3			
9-Oct-08	20:00:00	6.2	11-Oct-08	02:30:00	4.9	12-Oct-08	09:00:00	5.3			
9-Oct-08	20:30:00	6.2	11-Oct-08	03:00:00	4.7	12-Oct-08	09:30:00	5.3			
9-Oct-08	21:00:00	6.1	11-Oct-08	03:30:00	4.7						
9-Oct-08	21:30:00	6.1	11-Oct-08	04:00:00	4.7						
9-Oct-08	22:00:00	6.1	11-Oct-08	04:30:00	4.6						
9-Oct-08	22:30:00	6.1	11-Oct-08	05:00:00	4.6						
9-Oct-08	23:00:00	5.9	11-Oct-08	05:30:00	4.6						
9-Oct-08	23:30:00	5.9	11-Oct-08	06:00:00	4.4						
10-Oct-08	00:00:00	5.8	11-Oct-08	06:30:00	4.4						
10-Oct-08	00:30:00	5.8	11-Oct-08	07:00:00	4.4						
10-Oct-08	01:00:00	5.8	11-Oct-08	07:30:00	4.4						
10-Oct-08	01:30:00	5.6	11-Oct-08	08:00:00	4.4						
10-Oct-08	02:00:00	5.6	11-Oct-08	08:30:00	4.3						
10-Oct-08	02:30:00	5.6	11-Oct-08	09:00:00	4.3						
10-Oct-08	03:00:00	5.5	11-Oct-08	09:30:00	4.4						
10-Oct-08	03:30:00	5.5	11-Oct-08	10:00:00	4.4						
10-Oct-08	04:00:00	5.3	11-Oct-08	10:30:00	4.6						
10-Oct-08	04:30:00	5.2	11-Oct-08	11:00:00	4.6						
10-Oct-08	05:00:00	5.0	11-Oct-08	11:30:00	4.6						
10-Oct-08	05:30:00	5.0	11-Oct-08	12:00:00	4.4						
10-Oct-08	06:00:00	4.9	11-Oct-08	12:30:00	4.6						
10-Oct-08	06:30:00	4.7	11-Oct-08	13:00:00	4.6						
10-Oct-08	07:00:00	4.7	11-Oct-08	13:30:00	4.9						
10-Oct-08	07:30:00	4.7	11-Oct-08	14:00:00	5.2						
10-Oct-08	08:00:00	4.6	11-Oct-08	14:30:00	5.5						
10-Oct-08	08:30:00	4.4	11-Oct-08	15:00:00	5.6						
10-Oct-08	09:00:00	4.4	11-Oct-08	15:30:00	6.2						
10-Oct-08	09:30:00	4.4	11-Oct-08	16:00:00	6.5						
10-Oct-08	10:00:00	4.4	11-Oct-08	16:30:00	6.8						
10-Oct-08	10:30:00	4.4	11-Oct-08	17:00:00	6.8						
10-Oct-08	11:00:00	4.4	11-Oct-08	17:30:00	6.8						
10-Oct-08	11:30:00	4.4	11-Oct-08	18:00:00	7.0						
10-Oct-08	12:00:00	4.4	11-Oct-08	18:30:00	7.0						
10-Oct-08	12:30:00	4.4	11-Oct-08	19:00:00	7.0						
10-Oct-08	13:00:00	4.4	11-Oct-08	19:30:00	6.8						
10-Oct-08	13:30:00	4.4	11-Oct-08	20:00:00	6.8						
10-Oct-08	14:00:00	4.6	11-Oct-08	20:30:00	6.8						
10-Oct-08	14:30:00	4.7	11-Oct-08	21:00:00	6.8						
10-Oct-08	15:00:00	5.0	11-Oct-08	21:30:00	7.0						
10-Oct-08	15:30:00	5.2	11-Oct-08	22:00:00	7.0						
10-Oct-08	16:00:00	5.0	11-Oct-08	22:30:00	7.0						
10-Oct-08	16:30:00	5.2	11-Oct-08	23:00:00	6.8						
10-Oct-08	17:00:00	5.3	11-Oct-08	23:30:00	6.8						
10-Oct-08	17:30:00	5.5	12-Oct-08	00:00:00	6.8						
10-Oct-08	18:00:00	5.5	12-Oct-08	00:30:00	6.8						
10-Oct-08	18:30:00	5.6	12-Oct-08	01:00:00	6.7						
10-Oct-08	19:00:00	5.6	12-Oct-08	01:30:00	6.7						
10-Oct-08	19:30:00	5.6	12-Oct-08	02:00:00	6.7						
10-Oct-08	20:00:00	5.6	12-Oct-08	02:30:00	6.7						
10-Oct-08	20:30:00	5.6	12-Oct-08	03:00:00	6.5						
10-Oct-08	21:00:00	5.8	12-Oct-08	03:30:00	6.4						

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
22-May-08	14:30:00	10.6	1-Jul-08	01:30:00	18.9	9-Aug-08	12:30:00	21.1	17-Sep-08	23:30:00	14.3
22-May-08	15:00:00	10.8	1-Jul-08	02:00:00	18.9	9-Aug-08	13:00:00	21.4	18-Sep-08	00:00:00	14.0
22-May-08	15:30:00	10.9	1-Jul-08	02:30:00	18.9	9-Aug-08	13:30:00	21.8	18-Sep-08	00:30:00	13.9
22-May-08	16:00:00	11.1	1-Jul-08	03:00:00	18.9	9-Aug-08	14:00:00	22.2	18-Sep-08	01:00:00	13.9
22-May-08	16:30:00	11.2	1-Jul-08	03:30:00	18.9	9-Aug-08	14:30:00	22.6	18-Sep-08	01:30:00	13.8
22-May-08	17:00:00	11.4	1-Jul-08	04:00:00	18.9	9-Aug-08	15:00:00	23.1	18-Sep-08	02:00:00	13.5
22-May-08	17:30:00	11.5	1-Jul-08	04:30:00	18.8	9-Aug-08	15:30:00	23.4	18-Sep-08	02:30:00	13.5
22-May-08	18:00:00	11.5	1-Jul-08	05:00:00	18.8	9-Aug-08	16:00:00	23.7	18-Sep-08	03:00:00	13.3
22-May-08	18:30:00	11.5	1-Jul-08	05:30:00	18.8	9-Aug-08	16:30:00	24.0	18-Sep-08	03:30:00	13.2
22-May-08	19:00:00	11.5	1-Jul-08	06:00:00	18.6	9-Aug-08	17:00:00	24.4	18-Sep-08	04:00:00	13.2
22-May-08	19:30:00	11.5	1-Jul-08	06:30:00	18.6	9-Aug-08	17:30:00	24.5	18-Sep-08	04:30:00	13.0
22-May-08	20:00:00	11.5	1-Jul-08	07:00:00	18.4	9-Aug-08	18:00:00	24.7	18-Sep-08	05:00:00	12.9
22-May-08	20:30:00	11.4	1-Jul-08	07:30:00	18.4	9-Aug-08	18:30:00	24.7	18-Sep-08	05:30:00	12.9
22-May-08	21:00:00	11.4	1-Jul-08	08:00:00	18.3	9-Aug-08	19:00:00	24.7	18-Sep-08	06:00:00	12.7
22-May-08	21:30:00	11.2	1-Jul-08	08:30:00	18.1	9-Aug-08	19:30:00	24.5	18-Sep-08	06:30:00	12.7
22-May-08	22:00:00	11.2	1-Jul-08	09:00:00	18.1	9-Aug-08	20:00:00	24.4	18-Sep-08	07:00:00	12.6
22-May-08	22:30:00	11.1	1-Jul-08	09:30:00	18.1	9-Aug-08	20:30:00	24.2	18-Sep-08	07:30:00	12.4
22-May-08	23:00:00	10.9	1-Jul-08	10:00:00	18.0	9-Aug-08	21:00:00	24.0	18-Sep-08	08:00:00	12.4
22-May-08	23:30:00	10.8	1-Jul-08	10:30:00	18.0	9-Aug-08	21:30:00	23.7	18-Sep-08	08:30:00	12.3
23-May-08	00:00:00	10.8	1-Jul-08	11:00:00	17.8	9-Aug-08	22:00:00	23.2	18-Sep-08	09:00:00	12.3
23-May-08	00:30:00	10.6	1-Jul-08	11:30:00	17.8	9-Aug-08	22:30:00	22.6	18-Sep-08	09:30:00	12.3
23-May-08	01:00:00	10.5	1-Jul-08	12:00:00	17.7	9-Aug-08	23:00:00	22.4	18-Sep-08	10:00:00	12.3
23-May-08	01:30:00	10.3	1-Jul-08	12:30:00	17.7	9-Aug-08	23:30:00	22.1	18-Sep-08	10:30:00	12.4
23-May-08	02:00:00	10.2	1-Jul-08	13:00:00	17.7	10-Aug-08	00:00:00	21.9	18-Sep-08	11:00:00	12.6
23-May-08	02:30:00	10.1	1-Jul-08	13:30:00	17.7	10-Aug-08	00:30:00	21.6	18-Sep-08	11:30:00	12.7
23-May-08	03:00:00	9.8	1-Jul-08	14:00:00	17.7	10-Aug-08	01:00:00	21.4	18-Sep-08	12:00:00	13.0
23-May-08	03:30:00	9.8	1-Jul-08	14:30:00	17.7	10-Aug-08	01:30:00	21.3	18-Sep-08	12:30:00	13.3
23-May-08	04:00:00	9.5	1-Jul-08	15:00:00	17.7	10-Aug-08	02:00:00	21.1	18-Sep-08	13:00:00	13.6
23-May-08	04:30:00	9.5	1-Jul-08	15:30:00	17.7	10-Aug-08	02:30:00	21.0	18-Sep-08	13:30:00	14.0
23-May-08	05:00:00	9.3	1-Jul-08	16:00:00	17.8	10-Aug-08	03:00:00	20.8	18-Sep-08	14:00:00	14.3
23-May-08	05:30:00	9.2	1-Jul-08	16:30:00	17.8	10-Aug-08	03:30:00	20.6	18-Sep-08	14:30:00	14.6
23-May-08	06:00:00	9.2	1-Jul-08	17:00:00	18.0	10-Aug-08	04:00:00	20.5	18-Sep-08	15:00:00	14.9
23-May-08	06:30:00	9.0	1-Jul-08	17:30:00	18.0	10-Aug-08	04:30:00	20.3	18-Sep-08	15:30:00	15.2
23-May-08	07:00:00	9.0	1-Jul-08	18:00:00	18.1	10-Aug-08	05:00:00	20.2	18-Sep-08	16:00:00	15.5
23-May-08	07:30:00	8.9	1-Jul-08	18:30:00	18.1	10-Aug-08	05:30:00	20.0	18-Sep-08	16:30:00	15.7
23-May-08	08:00:00	8.7	1-Jul-08	19:00:00	18.1	10-Aug-08	06:00:00	19.9	18-Sep-08	17:00:00	16.0
23-May-08	08:30:00	8.7	1-Jul-08	19:30:00	18.3	10-Aug-08	06:30:00	19.9	18-Sep-08	17:30:00	16.0
23-May-08	09:00:00	8.7	1-Jul-08	20:00:00	18.3	10-Aug-08	07:00:00	19.7	18-Sep-08	18:00:00	16.0
23-May-08	09:30:00	8.7	1-Jul-08	20:30:00	18.4	10-Aug-08	07:30:00	19.5	18-Sep-08	18:30:00	16.2
23-May-08	10:00:00	8.6	1-Jul-08	21:00:00	18.6	10-Aug-08	08:00:00	19.5	18-Sep-08	19:00:00	15.9
23-May-08	10:30:00	8.6	1-Jul-08	21:30:00	18.6	10-Aug-08	08:30:00	19.4	18-Sep-08	19:30:00	15.7
23-May-08	11:00:00	8.6	1-Jul-08	22:00:00	18.6	10-Aug-08	09:00:00	19.2	18-Sep-08	20:00:00	15.7
23-May-08	11:30:00	8.7	1-Jul-08	22:30:00	18.6	10-Aug-08	09:30:00	19.2	18-Sep-08	20:30:00	15.5
23-May-08	12:00:00	8.7	1-Jul-08	23:00:00	18.8	10-Aug-08	10:00:00	19.2	18-Sep-08	21:00:00	15.4
23-May-08	12:30:00	8.7	1-Jul-08	23:30:00	18.8	10-Aug-08	10:30:00	19.2	18-Sep-08	21:30:00	15.2
23-May-08	13:00:00	8.9	2-Jul-08	00:00:00	18.8	10-Aug-08	11:00:00	19.2	18-Sep-08	22:00:00	15.1
23-May-08	13:30:00	8.9	2-Jul-08	00:30:00	18.8	10-Aug-08	11:30:00	19.2	18-Sep-08	22:30:00	14.9
23-May-08	14:00:00	8.9	2-Jul-08	01:00:00	18.8	10-Aug-08	12:00:00	19.4	18-Sep-08	23:00:00	14.8
23-May-08	14:30:00	9.0	2-Jul-08	01:30:00	18.8	10-Aug-08	12:30:00	19.4	18-Sep-08	23:30:00	14.6
23-May-08	15:00:00	9.0	2-Jul-08	02:00:00	18.8	10-Aug-08	13:00:00	19.5	19-Sep-08	00:00:00	14.5
23-May-08	15:30:00	9.2	2-Jul-08	02:30:00	18.8	10-Aug-08	13:30:00	19.7	19-Sep-08	00:30:00	14.3
23-May-08	16:00:00	9.3	2-Jul-08	03:00:00	18.8	10-Aug-08	14:00:00	20.0	19-Sep-08	01:00:00	14.2
23-May-08	16:30:00	9.5	2-Jul-08	03:30:00	18.8	10-Aug-08	14:30:00	20.0	19-Sep-08	01:30:00	14.0
23-May-08	17:00:00	9.5	2-Jul-08	04:00:00	18.8	10-Aug-08	15:00:00	20.0	19-Sep-08	02:00:00	13.9
23-May-08	17:30:00	9.6	2-Jul-08	04:30:00	18.6	10-Aug-08	15:30:00	19.9	19-Sep-08	02:30:00	13.8
23-May-08	18:00:00	9.6	2-Jul-08	05:00:00	18.6	10-Aug-08	16:00:00	19.7	19-Sep-08	03:00:00	13.8
23-May-08	18:30:00	9.6	2-Jul-08	05:30:00	18.6	10-Aug-08	16:30:00	19.7	19-Sep-08	03:30:00	13.6
23-May-08	19:00:00	9.6	2-Jul-08	06:00:00	18.6	10-Aug-08	17:00:00	19.5	19-Sep-08	04:00:00	13.5
23-May-08	19:30:00	9.6	2-Jul-08	06:30:00	18.6	10-Aug-08	17:30:00	19.4	19-Sep-08	04:30:00	13.3

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
23-May-08	20:00:00	9.6	2-Jul-08	07:00:00	18.4	10-Aug-08	18:00:00	19.4	19-Sep-08	05:00:00	13.3
23-May-08	20:30:00	9.6	2-Jul-08	07:30:00	18.4	10-Aug-08	18:30:00	19.2	19-Sep-08	05:30:00	13.2
23-May-08	21:00:00	9.6	2-Jul-08	08:00:00	18.3	10-Aug-08	19:00:00	19.1	19-Sep-08	06:00:00	13.0
23-May-08	21:30:00	9.6	2-Jul-08	08:30:00	18.3	10-Aug-08	19:30:00	19.1	19-Sep-08	06:30:00	13.0
23-May-08	22:00:00	9.5	2-Jul-08	09:00:00	18.3	10-Aug-08	20:00:00	18.9	19-Sep-08	07:00:00	12.9
23-May-08	22:30:00	9.5	2-Jul-08	09:30:00	18.3	10-Aug-08	20:30:00	18.8	19-Sep-08	07:30:00	12.7
23-May-08	23:00:00	9.5	2-Jul-08	10:00:00	18.3	10-Aug-08	21:00:00	18.6	19-Sep-08	08:00:00	12.6
23-May-08	23:30:00	9.5	2-Jul-08	10:30:00	18.1	10-Aug-08	21:30:00	18.4	19-Sep-08	08:30:00	12.6
24-May-08	00:00:00	9.5	2-Jul-08	11:00:00	18.3	10-Aug-08	22:00:00	18.3	19-Sep-08	09:00:00	12.4
24-May-08	00:30:00	9.5	2-Jul-08	11:30:00	18.1	10-Aug-08	22:30:00	18.1	19-Sep-08	09:30:00	12.4
24-May-08	01:00:00	9.5	2-Jul-08	12:00:00	18.1	10-Aug-08	23:00:00	18.0	19-Sep-08	10:00:00	12.4
24-May-08	01:30:00	9.5	2-Jul-08	12:30:00	18.1	10-Aug-08	23:30:00	17.8	19-Sep-08	10:30:00	12.4
24-May-08	02:00:00	9.3	2-Jul-08	13:00:00	18.1	11-Aug-08	00:00:00	17.7	19-Sep-08	11:00:00	12.6
24-May-08	02:30:00	9.3	2-Jul-08	13:30:00	18.1	11-Aug-08	00:30:00	17.7	19-Sep-08	11:30:00	12.7
24-May-08	03:00:00	9.3	2-Jul-08	14:00:00	18.1	11-Aug-08	01:00:00	17.5	19-Sep-08	12:00:00	12.9
24-May-08	03:30:00	9.3	2-Jul-08	14:30:00	18.1	11-Aug-08	01:30:00	17.4	19-Sep-08	12:30:00	13.2
24-May-08	04:00:00	9.3	2-Jul-08	15:00:00	18.1	11-Aug-08	02:00:00	17.4	19-Sep-08	13:00:00	13.3
24-May-08	04:30:00	9.2	2-Jul-08	15:30:00	18.3	11-Aug-08	02:30:00	17.2	19-Sep-08	13:30:00	13.8
24-May-08	05:00:00	9.2	2-Jul-08	16:00:00	18.3	11-Aug-08	03:00:00	17.1	19-Sep-08	14:00:00	14.0
24-May-08	05:30:00	9.2	2-Jul-08	16:30:00	18.3	11-Aug-08	03:30:00	17.1	19-Sep-08	14:30:00	14.2
24-May-08	06:00:00	9.2	2-Jul-08	17:00:00	18.3	11-Aug-08	04:00:00	16.9	19-Sep-08	15:00:00	14.5
24-May-08	06:30:00	9.0	2-Jul-08	17:30:00	18.3	11-Aug-08	04:30:00	16.8	19-Sep-08	15:30:00	14.6
24-May-08	07:00:00	9.0	2-Jul-08	18:00:00	18.4	11-Aug-08	05:00:00	16.8	19-Sep-08	16:00:00	14.9
24-May-08	07:30:00	9.0	2-Jul-08	18:30:00	18.4	11-Aug-08	05:30:00	16.6	19-Sep-08	16:30:00	15.2
24-May-08	08:00:00	9.0	2-Jul-08	19:00:00	18.4	11-Aug-08	06:00:00	16.6	19-Sep-08	17:00:00	15.4
24-May-08	08:30:00	9.0	2-Jul-08	19:30:00	18.6	11-Aug-08	06:30:00	16.5	19-Sep-08	17:30:00	15.4
24-May-08	09:00:00	9.0	2-Jul-08	20:00:00	18.6	11-Aug-08	07:00:00	16.3	19-Sep-08	18:00:00	15.4
24-May-08	09:30:00	9.0	2-Jul-08	20:30:00	18.6	11-Aug-08	07:30:00	16.3	19-Sep-08	18:30:00	15.4
24-May-08	10:00:00	9.0	2-Jul-08	21:00:00	18.6	11-Aug-08	08:00:00	16.3	19-Sep-08	19:00:00	15.2
24-May-08	10:30:00	9.0	2-Jul-08	21:30:00	18.8	11-Aug-08	08:30:00	16.3	19-Sep-08	19:30:00	15.1
24-May-08	11:00:00	9.0	2-Jul-08	22:00:00	18.8	11-Aug-08	09:00:00	16.3	19-Sep-08	20:00:00	14.9
24-May-08	11:30:00	9.0	2-Jul-08	22:30:00	18.8	11-Aug-08	09:30:00	16.3	19-Sep-08	20:30:00	14.8
24-May-08	12:00:00	9.2	2-Jul-08	23:00:00	18.8	11-Aug-08	10:00:00	16.3	19-Sep-08	21:00:00	14.6
24-May-08	12:30:00	9.2	2-Jul-08	23:30:00	18.8	11-Aug-08	10:30:00	16.3	19-Sep-08	21:30:00	14.5
24-May-08	13:00:00	9.2	3-Jul-08	00:00:00	18.8	11-Aug-08	11:00:00	16.5	19-Sep-08	22:00:00	14.3
24-May-08	13:30:00	9.2	3-Jul-08	00:30:00	18.9	11-Aug-08	11:30:00	16.6	19-Sep-08	22:30:00	14.2
24-May-08	14:00:00	9.3	3-Jul-08	01:00:00	18.8	11-Aug-08	12:00:00	16.6	19-Sep-08	23:00:00	14.0
24-May-08	14:30:00	9.3	3-Jul-08	01:30:00	18.8	11-Aug-08	12:30:00	16.9	19-Sep-08	23:30:00	13.9
24-May-08	15:00:00	9.3	3-Jul-08	02:00:00	18.9	11-Aug-08	13:00:00	17.1	20-Sep-08	00:00:00	13.8
24-May-08	15:30:00	9.5	3-Jul-08	02:30:00	18.9	11-Aug-08	13:30:00	17.4	20-Sep-08	00:30:00	13.6
24-May-08	16:00:00	9.5	3-Jul-08	03:00:00	18.8	11-Aug-08	14:00:00	17.5	20-Sep-08	01:00:00	13.5
24-May-08	16:30:00	9.6	3-Jul-08	03:30:00	18.8	11-Aug-08	14:30:00	17.7	20-Sep-08	01:30:00	13.3
24-May-08	17:00:00	9.8	3-Jul-08	04:00:00	18.9	11-Aug-08	15:00:00	18.0	20-Sep-08	02:00:00	13.2
24-May-08	17:30:00	9.8	3-Jul-08	04:30:00	18.8	11-Aug-08	15:30:00	18.3	20-Sep-08	02:30:00	13.0
24-May-08	18:00:00	9.9	3-Jul-08	05:00:00	18.8	11-Aug-08	16:00:00	18.3	20-Sep-08	03:00:00	12.9
24-May-08	18:30:00	9.9	3-Jul-08	05:30:00	18.8	11-Aug-08	16:30:00	18.3	20-Sep-08	03:30:00	12.7
24-May-08	19:00:00	9.9	3-Jul-08	06:00:00	18.8	11-Aug-08	17:00:00	18.3	20-Sep-08	04:00:00	12.6
24-May-08	19:30:00	10.1	3-Jul-08	06:30:00	18.8	11-Aug-08	17:30:00	18.4	20-Sep-08	04:30:00	12.6
24-May-08	20:00:00	10.1	3-Jul-08	07:00:00	18.8	11-Aug-08	18:00:00	18.4	20-Sep-08	05:00:00	12.4
24-May-08	20:30:00	9.9	3-Jul-08	07:30:00	18.8	11-Aug-08	18:30:00	18.6	20-Sep-08	05:30:00	12.3
24-May-08	21:00:00	9.9	3-Jul-08	08:00:00	18.8	11-Aug-08	19:00:00	18.6	20-Sep-08	06:00:00	12.1
24-May-08	21:30:00	9.9	3-Jul-08	08:30:00	18.6	11-Aug-08	19:30:00	18.6	20-Sep-08	06:30:00	12.0
24-May-08	22:00:00	9.8	3-Jul-08	09:00:00	18.6	11-Aug-08	20:00:00	18.6	20-Sep-08	07:00:00	11.8
24-May-08	22:30:00	9.8	3-Jul-08	09:30:00	18.6	11-Aug-08	20:30:00	18.6	20-Sep-08	07:30:00	11.8
24-May-08	23:00:00	9.8	3-Jul-08	10:00:00	18.6	11-Aug-08	21:00:00	18.4	20-Sep-08	08:00:00	11.7
24-May-08	23:30:00	9.6	3-Jul-08	10:30:00	18.6	11-Aug-08	21:30:00	18.3	20-Sep-08	08:30:00	11.7
25-May-08	00:00:00	9.5	3-Jul-08	11:00:00	18.6	11-Aug-08	22:00:00	18.1	20-Sep-08	09:00:00	11.5
25-May-08	00:30:00	9.5	3-Jul-08	11:30:00	18.4	11-Aug-08	22:30:00	18.0	20-Sep-08	09:30:00	11.5
25-May-08	01:00:00	9.3	3-Jul-08	12:00:00	18.4	11-Aug-08	23:00:00	17.8	20-Sep-08	10:00:00	11.5

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
25-May-08	01:30:00	9.2	3-Jul-08	12:30:00	18.6	11-Aug-08	23:30:00	17.5	20-Sep-08	10:30:00	11.5
25-May-08	02:00:00	9.2	3-Jul-08	13:00:00	18.4	12-Aug-08	00:00:00	17.4	20-Sep-08	11:00:00	11.7
25-May-08	02:30:00	9.2	3-Jul-08	13:30:00	18.4	12-Aug-08	00:30:00	17.4	20-Sep-08	11:30:00	11.8
25-May-08	03:00:00	9.0	3-Jul-08	14:00:00	18.6	12-Aug-08	01:00:00	17.1	20-Sep-08	12:00:00	12.0
25-May-08	03:30:00	8.9	3-Jul-08	14:30:00	18.6	12-Aug-08	01:30:00	17.1	20-Sep-08	12:30:00	12.3
25-May-08	04:00:00	8.9	3-Jul-08	15:00:00	18.4	12-Aug-08	02:00:00	16.9	20-Sep-08	13:00:00	12.6
25-May-08	04:30:00	8.9	3-Jul-08	15:30:00	18.4	12-Aug-08	02:30:00	16.8	20-Sep-08	13:30:00	12.9
25-May-08	05:00:00	8.7	3-Jul-08	16:00:00	18.6	12-Aug-08	03:00:00	16.8	20-Sep-08	14:00:00	13.2
25-May-08	05:30:00	8.7	3-Jul-08	16:30:00	18.6	12-Aug-08	03:30:00	16.6	20-Sep-08	14:30:00	13.5
25-May-08	06:00:00	8.7	3-Jul-08	17:00:00	18.6	12-Aug-08	04:00:00	16.6	20-Sep-08	15:00:00	13.9
25-May-08	06:30:00	8.6	3-Jul-08	17:30:00	18.6	12-Aug-08	04:30:00	16.5	20-Sep-08	15:30:00	14.0
25-May-08	07:00:00	8.6	3-Jul-08	18:00:00	18.6	12-Aug-08	05:00:00	16.5	20-Sep-08	16:00:00	14.3
25-May-08	07:30:00	8.6	3-Jul-08	18:30:00	18.6	12-Aug-08	05:30:00	16.3	20-Sep-08	16:30:00	14.5
25-May-08	08:00:00	8.6	3-Jul-08	19:00:00	18.6	12-Aug-08	06:00:00	16.3	20-Sep-08	17:00:00	14.6
25-May-08	08:30:00	8.6	3-Jul-08	19:30:00	18.6	12-Aug-08	06:30:00	16.3	20-Sep-08	17:30:00	14.6
25-May-08	09:00:00	8.6	3-Jul-08	20:00:00	18.6	12-Aug-08	07:00:00	16.2	20-Sep-08	18:00:00	14.6
25-May-08	09:30:00	8.6	3-Jul-08	20:30:00	18.6	12-Aug-08	07:30:00	16.2	20-Sep-08	18:30:00	14.6
25-May-08	10:00:00	8.6	3-Jul-08	21:00:00	18.8	12-Aug-08	08:00:00	16.0	20-Sep-08	19:00:00	14.5
25-May-08	10:30:00	8.7	3-Jul-08	21:30:00	18.8	12-Aug-08	08:30:00	16.0	20-Sep-08	19:30:00	14.5
25-May-08	11:00:00	8.7	3-Jul-08	22:00:00	18.8	12-Aug-08	09:00:00	16.0	20-Sep-08	20:00:00	14.3
25-May-08	11:30:00	9.0	3-Jul-08	22:30:00	18.8	12-Aug-08	09:30:00	16.0	20-Sep-08	20:30:00	14.3
25-May-08	12:00:00	9.3	3-Jul-08	23:00:00	18.8	12-Aug-08	10:00:00	16.2	20-Sep-08	21:00:00	14.2
25-May-08	12:30:00	9.5	3-Jul-08	23:30:00	18.8	12-Aug-08	10:30:00	16.2	20-Sep-08	21:30:00	14.0
25-May-08	13:00:00	9.6	4-Jul-08	00:00:00	18.8	12-Aug-08	11:00:00	16.3	20-Sep-08	22:00:00	14.0
25-May-08	13:30:00	9.8	4-Jul-08	00:30:00	18.8	12-Aug-08	11:30:00	16.5	20-Sep-08	22:30:00	13.9
25-May-08	14:00:00	9.8	4-Jul-08	01:00:00	18.8	12-Aug-08	12:00:00	16.8	20-Sep-08	23:00:00	13.8
25-May-08	14:30:00	9.9	4-Jul-08	01:30:00	18.8	12-Aug-08	12:30:00	17.2	20-Sep-08	23:30:00	13.8
25-May-08	15:00:00	10.1	4-Jul-08	02:00:00	18.8	12-Aug-08	13:00:00	17.7	21-Sep-08	00:00:00	13.6
25-May-08	15:30:00	10.2	4-Jul-08	02:30:00	18.8	12-Aug-08	13:30:00	18.1	21-Sep-08	00:30:00	13.5
25-May-08	16:00:00	10.3	4-Jul-08	03:00:00	18.8	12-Aug-08	14:00:00	18.8	21-Sep-08	01:00:00	13.5
25-May-08	16:30:00	10.3	4-Jul-08	03:30:00	18.8	12-Aug-08	14:30:00	19.2	21-Sep-08	01:30:00	13.3
25-May-08	17:00:00	10.6	4-Jul-08	04:00:00	18.8	12-Aug-08	15:00:00	19.9	21-Sep-08	02:00:00	13.2
25-May-08	17:30:00	10.5	4-Jul-08	04:30:00	18.8	12-Aug-08	15:30:00	20.3	21-Sep-08	02:30:00	13.2
25-May-08	18:00:00	10.6	4-Jul-08	05:00:00	18.8	12-Aug-08	16:00:00	20.6	21-Sep-08	03:00:00	13.0
25-May-08	18:30:00	10.8	4-Jul-08	05:30:00	18.8	12-Aug-08	16:30:00	21.1	21-Sep-08	03:30:00	12.9
25-May-08	19:00:00	10.9	4-Jul-08	06:00:00	18.8	12-Aug-08	17:00:00	21.3	21-Sep-08	04:00:00	12.9
25-May-08	19:30:00	10.9	4-Jul-08	06:30:00	18.8	12-Aug-08	17:30:00	21.6	21-Sep-08	04:30:00	12.7
25-May-08	20:00:00	10.8	4-Jul-08	07:00:00	18.8	12-Aug-08	18:00:00	21.4	21-Sep-08	05:00:00	12.7
25-May-08	20:30:00	10.6	4-Jul-08	07:30:00	18.8	12-Aug-08	18:30:00	21.6	21-Sep-08	05:30:00	12.6
25-May-08	21:00:00	10.5	4-Jul-08	08:00:00	18.8	12-Aug-08	19:00:00	21.4	21-Sep-08	06:00:00	12.6
25-May-08	21:30:00	10.5	4-Jul-08	08:30:00	18.8	12-Aug-08	19:30:00	21.3	21-Sep-08	06:30:00	12.6
25-May-08	22:00:00	10.2	4-Jul-08	09:00:00	18.8	12-Aug-08	20:00:00	21.3	21-Sep-08	07:00:00	12.4
25-May-08	22:30:00	10.1	4-Jul-08	09:30:00	18.8	12-Aug-08	20:30:00	21.1	21-Sep-08	07:30:00	12.3
25-May-08	23:00:00	9.9	4-Jul-08	10:00:00	18.8	12-Aug-08	21:00:00	21.0	21-Sep-08	08:00:00	12.3
25-May-08	23:30:00	9.8	4-Jul-08	10:30:00	18.8	12-Aug-08	21:30:00	20.8	21-Sep-08	08:30:00	12.3
26-May-08	00:00:00	9.6	4-Jul-08	11:00:00	18.8	12-Aug-08	22:00:00	20.5	21-Sep-08	09:00:00	12.1
26-May-08	00:30:00	9.5	4-Jul-08	11:30:00	18.8	12-Aug-08	22:30:00	20.3	21-Sep-08	09:30:00	12.1
26-May-08	01:00:00	9.3	4-Jul-08	12:00:00	18.8	12-Aug-08	23:00:00	20.0	21-Sep-08	10:00:00	12.1
26-May-08	01:30:00	9.2	4-Jul-08	12:30:00	18.8	12-Aug-08	23:30:00	19.7	21-Sep-08	10:30:00	12.3
26-May-08	02:00:00	9.0	4-Jul-08	13:00:00	18.8	13-Aug-08	00:00:00	19.5	21-Sep-08	11:00:00	12.3
26-May-08	02:30:00	9.0	4-Jul-08	13:30:00	18.8	13-Aug-08	00:30:00	19.2	21-Sep-08	11:30:00	12.3
26-May-08	03:00:00	8.7	4-Jul-08	14:00:00	18.8	13-Aug-08	01:00:00	19.1	21-Sep-08	12:00:00	12.3
26-May-08	03:30:00	8.6	4-Jul-08	14:30:00	18.8	13-Aug-08	01:30:00	18.8	21-Sep-08	12:30:00	12.3
26-May-08	04:00:00	8.4	4-Jul-08	15:00:00	18.8	13-Aug-08	02:00:00	18.6	21-Sep-08	13:00:00	12.3
26-May-08	04:30:00	8.4	4-Jul-08	15:30:00	18.8	13-Aug-08	02:30:00	18.4	21-Sep-08	13:30:00	12.4
26-May-08	05:00:00	8.3	4-Jul-08	16:00:00	18.8	13-Aug-08	03:00:00	18.1	21-Sep-08	14:00:00	12.6
26-May-08	05:30:00	8.1	4-Jul-08	16:30:00	18.8	13-Aug-08	03:30:00	18.0	21-Sep-08	14:30:00	12.6
26-May-08	06:00:00	8.1	4-Jul-08	17:00:00	18.8	13-Aug-08	04:00:00	17.8	21-Sep-08	15:00:00	12.6
26-May-08	06:30:00	8.0	4-Jul-08	17:30:00	18.8	13-Aug-08	04:30:00	17.7	21-Sep-08	15:30:00	12.6

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
26-May-08	07:00:00	8.0	4-Jul-08	18:00:00	18.8	13-Aug-08	05:00:00	17.4	21-Sep-08	16:00:00	12.7
26-May-08	07:30:00	8.0	4-Jul-08	18:30:00	18.8	13-Aug-08	05:30:00	17.2	21-Sep-08	16:30:00	12.7
26-May-08	08:00:00	8.0	4-Jul-08	19:00:00	18.8	13-Aug-08	06:00:00	17.1	21-Sep-08	17:00:00	12.9
26-May-08	08:30:00	8.0	4-Jul-08	19:30:00	18.8	13-Aug-08	06:30:00	16.9	21-Sep-08	17:30:00	12.9
26-May-08	09:00:00	8.1	4-Jul-08	20:00:00	18.8	13-Aug-08	07:00:00	16.8	21-Sep-08	18:00:00	13.0
26-May-08	09:30:00	8.1	4-Jul-08	20:30:00	18.8	13-Aug-08	07:30:00	16.5	21-Sep-08	18:30:00	13.0
26-May-08	10:00:00	8.3	4-Jul-08	21:00:00	18.8	13-Aug-08	08:00:00	16.3	21-Sep-08	19:00:00	12.9
26-May-08	10:30:00	8.6	4-Jul-08	21:30:00	18.8	13-Aug-08	08:30:00	16.3	21-Sep-08	19:30:00	12.9
26-May-08	11:00:00	8.7	4-Jul-08	22:00:00	18.8	13-Aug-08	09:00:00	16.3	21-Sep-08	20:00:00	12.9
26-May-08	11:30:00	9.0	4-Jul-08	22:30:00	18.8	13-Aug-08	09:30:00	16.3	21-Sep-08	20:30:00	12.7
26-May-08	12:00:00	9.3	4-Jul-08	23:00:00	18.8	13-Aug-08	10:00:00	16.5	21-Sep-08	21:00:00	12.7
26-May-08	12:30:00	9.6	4-Jul-08	23:30:00	18.8	13-Aug-08	10:30:00	16.6	21-Sep-08	21:30:00	12.6
26-May-08	13:00:00	9.9	5-Jul-08	00:00:00	18.8	13-Aug-08	11:00:00	16.8	21-Sep-08	22:00:00	12.6
26-May-08	13:30:00	10.2	5-Jul-08	00:30:00	18.8	13-Aug-08	11:30:00	17.1	21-Sep-08	22:30:00	12.4
26-May-08	14:00:00	10.5	5-Jul-08	01:00:00	18.9	13-Aug-08	12:00:00	17.4	21-Sep-08	23:00:00	12.3
26-May-08	14:30:00	10.8	5-Jul-08	01:30:00	18.9	13-Aug-08	12:30:00	17.7	21-Sep-08	23:30:00	12.1
26-May-08	15:00:00	11.2	5-Jul-08	02:00:00	18.9	13-Aug-08	13:00:00	18.0	22-Sep-08	00:00:00	12.1
26-May-08	15:30:00	11.5	5-Jul-08	02:30:00	18.9	13-Aug-08	13:30:00	18.3	22-Sep-08	00:30:00	12.0
26-May-08	16:00:00	11.8	5-Jul-08	03:00:00	18.9	13-Aug-08	14:00:00	18.6	22-Sep-08	01:00:00	11.8
26-May-08	16:30:00	12.1	5-Jul-08	03:30:00	18.9	13-Aug-08	14:30:00	18.9	22-Sep-08	01:30:00	11.7
26-May-08	17:00:00	12.3	5-Jul-08	04:00:00	18.9	13-Aug-08	15:00:00	19.2	22-Sep-08	02:00:00	11.7
26-May-08	17:30:00	12.4	5-Jul-08	04:30:00	18.9	13-Aug-08	15:30:00	19.7	22-Sep-08	02:30:00	11.5
26-May-08	18:00:00	12.6	5-Jul-08	05:00:00	18.9	13-Aug-08	16:00:00	20.2	22-Sep-08	03:00:00	11.5
26-May-08	18:30:00	12.7	5-Jul-08	05:30:00	18.9	13-Aug-08	16:30:00	20.5	22-Sep-08	03:30:00	11.4
26-May-08	19:00:00	12.7	5-Jul-08	06:00:00	18.9	13-Aug-08	17:00:00	20.6	22-Sep-08	04:00:00	11.4
26-May-08	19:30:00	12.7	5-Jul-08	06:30:00	18.9	13-Aug-08	17:30:00	20.8	22-Sep-08	04:30:00	11.4
26-May-08	20:00:00	12.6	5-Jul-08	07:00:00	18.9	13-Aug-08	18:00:00	21.1	22-Sep-08	05:00:00	11.2
26-May-08	20:30:00	12.6	5-Jul-08	07:30:00	18.9	13-Aug-08	18:30:00	21.1	22-Sep-08	05:30:00	11.1
26-May-08	21:00:00	12.4	5-Jul-08	08:00:00	18.9	13-Aug-08	19:00:00	21.0	22-Sep-08	06:00:00	11.1
26-May-08	21:30:00	12.3	5-Jul-08	08:30:00	18.9	13-Aug-08	19:30:00	20.8	22-Sep-08	06:30:00	11.1
26-May-08	22:00:00	12.1	5-Jul-08	09:00:00	18.9	13-Aug-08	20:00:00	20.6	22-Sep-08	07:00:00	10.9
26-May-08	22:30:00	12.0	5-Jul-08	09:30:00	18.9	13-Aug-08	20:30:00	20.5	22-Sep-08	07:30:00	10.9
26-May-08	23:00:00	11.8	5-Jul-08	10:00:00	18.9	13-Aug-08	21:00:00	20.3	22-Sep-08	08:00:00	10.9
26-May-08	23:30:00	11.7	5-Jul-08	10:30:00	18.8	13-Aug-08	21:30:00	20.0	22-Sep-08	08:30:00	10.8
27-May-08	00:00:00	11.4	5-Jul-08	11:00:00	18.8	13-Aug-08	22:00:00	19.9	22-Sep-08	09:00:00	10.8
27-May-08	00:30:00	11.2	5-Jul-08	11:30:00	18.8	13-Aug-08	22:30:00	19.7	22-Sep-08	09:30:00	10.8
27-May-08	01:00:00	11.1	5-Jul-08	12:00:00	18.8	13-Aug-08	23:00:00	19.5	22-Sep-08	10:00:00	10.8
27-May-08	01:30:00	10.9	5-Jul-08	12:30:00	18.8	13-Aug-08	23:30:00	19.4	22-Sep-08	10:30:00	10.9
27-May-08	02:00:00	10.8	5-Jul-08	13:00:00	18.8	14-Aug-08	00:00:00	19.2	22-Sep-08	11:00:00	10.9
27-May-08	02:30:00	10.6	5-Jul-08	13:30:00	18.8	14-Aug-08	00:30:00	18.9	22-Sep-08	11:30:00	11.1
27-May-08	03:00:00	10.3	5-Jul-08	14:00:00	18.8	14-Aug-08	01:00:00	18.8	22-Sep-08	12:00:00	11.2
27-May-08	03:30:00	10.2	5-Jul-08	14:30:00	18.8	14-Aug-08	01:30:00	18.6	22-Sep-08	12:30:00	11.4
27-May-08	04:00:00	10.2	5-Jul-08	15:00:00	18.8	14-Aug-08	02:00:00	18.4	22-Sep-08	13:00:00	11.5
27-May-08	04:30:00	10.1	5-Jul-08	15:30:00	18.8	14-Aug-08	02:30:00	18.3	22-Sep-08	13:30:00	11.7
27-May-08	05:00:00	9.9	5-Jul-08	16:00:00	18.8	14-Aug-08	03:00:00	18.1	22-Sep-08	14:00:00	11.8
27-May-08	05:30:00	9.8	5-Jul-08	16:30:00	18.8	14-Aug-08	03:30:00	18.0	22-Sep-08	14:30:00	12.0
27-May-08	06:00:00	9.6	5-Jul-08	17:00:00	18.8	14-Aug-08	04:00:00	17.8	22-Sep-08	15:00:00	12.1
27-May-08	06:30:00	9.5	5-Jul-08	17:30:00	18.8	14-Aug-08	04:30:00	17.7	22-Sep-08	15:30:00	12.4
27-May-08	07:00:00	9.5	5-Jul-08	18:00:00	18.8	14-Aug-08	05:00:00	17.5	22-Sep-08	16:00:00	12.7
27-May-08	07:30:00	9.3	5-Jul-08	18:30:00	18.8	14-Aug-08	05:30:00	17.4	22-Sep-08	16:30:00	12.9
27-May-08	08:00:00	9.3	5-Jul-08	19:00:00	18.8	14-Aug-08	06:00:00	17.4	22-Sep-08	17:00:00	12.7
27-May-08	08:30:00	9.3	5-Jul-08	19:30:00	18.8	14-Aug-08	06:30:00	17.1	22-Sep-08	17:30:00	12.6
27-May-08	09:00:00	9.3	5-Jul-08	20:00:00	18.8	14-Aug-08	07:00:00	17.1	22-Sep-08	18:00:00	12.4
27-May-08	09:30:00	9.3	5-Jul-08	20:30:00	18.8	14-Aug-08	07:30:00	16.9	22-Sep-08	18:30:00	12.4
27-May-08	10:00:00	9.5	5-Jul-08	21:00:00	18.8	14-Aug-08	08:00:00	16.9	22-Sep-08	19:00:00	12.3
27-May-08	10:30:00	9.6	5-Jul-08	21:30:00	18.8	14-Aug-08	08:30:00	16.8	22-Sep-08	19:30:00	12.1
27-May-08	11:00:00	9.8	5-Jul-08	22:00:00	18.8	14-Aug-08	09:00:00	16.8	22-Sep-08	20:00:00	12.1
27-May-08	11:30:00	9.9	5-Jul-08	22:30:00	18.8	14-Aug-08	09:30:00	16.9	22-Sep-08	20:30:00	12.0
27-May-08	12:00:00	10.2	5-Jul-08	23:00:00	18.8	14-Aug-08	10:00:00	17.1	22-Sep-08	21:00:00	11.8

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
27-May-08	12:30:00	10.5	5-Jul-08	23:30:00	18.8	14-Aug-08	10:30:00	17.1	22-Sep-08	21:30:00	11.7
27-May-08	13:00:00	10.8	6-Jul-08	00:00:00	18.8	14-Aug-08	11:00:00	17.4	22-Sep-08	22:00:00	11.7
27-May-08	13:30:00	10.9	6-Jul-08	00:30:00	18.8	14-Aug-08	11:30:00	17.8	22-Sep-08	22:30:00	11.5
27-May-08	14:00:00	11.2	6-Jul-08	01:00:00	18.8	14-Aug-08	12:00:00	18.3	22-Sep-08	23:00:00	11.5
27-May-08	14:30:00	11.5	6-Jul-08	01:30:00	18.8	14-Aug-08	12:30:00	18.8	22-Sep-08	23:30:00	11.4
27-May-08	15:00:00	11.8	6-Jul-08	02:00:00	18.8	14-Aug-08	13:00:00	19.2	23-Sep-08	00:00:00	11.4
27-May-08	15:30:00	12.1	6-Jul-08	02:30:00	18.8	14-Aug-08	13:30:00	19.7	23-Sep-08	00:30:00	11.2
27-May-08	16:00:00	12.4	6-Jul-08	03:00:00	18.8	14-Aug-08	14:00:00	20.2	23-Sep-08	01:00:00	11.1
27-May-08	16:30:00	12.7	6-Jul-08	03:30:00	18.8	14-Aug-08	14:30:00	20.5	23-Sep-08	01:30:00	10.9
27-May-08	17:00:00	13.0	6-Jul-08	04:00:00	18.8	14-Aug-08	15:00:00	21.0	23-Sep-08	02:00:00	10.8
27-May-08	17:30:00	13.3	6-Jul-08	04:30:00	18.6	14-Aug-08	15:30:00	21.4	23-Sep-08	02:30:00	10.6
27-May-08	18:00:00	13.5	6-Jul-08	05:00:00	18.6	14-Aug-08	16:00:00	21.9	23-Sep-08	03:00:00	10.5
27-May-08	18:30:00	13.8	6-Jul-08	05:30:00	18.6	14-Aug-08	16:30:00	22.2	23-Sep-08	03:30:00	10.3
27-May-08	19:00:00	13.9	6-Jul-08	06:00:00	18.6	14-Aug-08	17:00:00	22.6	23-Sep-08	04:00:00	10.3
27-May-08	19:30:00	14.0	6-Jul-08	06:30:00	18.6	14-Aug-08	17:30:00	22.9	23-Sep-08	04:30:00	10.2
27-May-08	20:00:00	13.9	6-Jul-08	07:00:00	18.6	14-Aug-08	18:00:00	22.9	23-Sep-08	05:00:00	10.2
27-May-08	20:30:00	13.9	6-Jul-08	07:30:00	18.6	14-Aug-08	18:30:00	23.1	23-Sep-08	05:30:00	10.1
27-May-08	21:00:00	13.9	6-Jul-08	08:00:00	18.6	14-Aug-08	19:00:00	23.1	23-Sep-08	06:00:00	9.9
27-May-08	21:30:00	13.8	6-Jul-08	08:30:00	18.4	14-Aug-08	19:30:00	22.9	23-Sep-08	06:30:00	9.9
27-May-08	22:00:00	13.6	6-Jul-08	09:00:00	18.4	14-Aug-08	20:00:00	22.7	23-Sep-08	07:00:00	9.8
27-May-08	22:30:00	13.6	6-Jul-08	09:30:00	18.4	14-Aug-08	20:30:00	22.4	23-Sep-08	07:30:00	9.8
27-May-08	23:00:00	13.5	6-Jul-08	10:00:00	18.4	14-Aug-08	21:00:00	22.1	23-Sep-08	08:00:00	9.8
27-May-08	23:30:00	13.3	6-Jul-08	10:30:00	18.4	14-Aug-08	21:30:00	21.9	23-Sep-08	08:30:00	9.6
28-May-08	00:00:00	13.2	6-Jul-08	11:00:00	18.4	14-Aug-08	22:00:00	21.6	23-Sep-08	09:00:00	9.6
28-May-08	00:30:00	12.9	6-Jul-08	11:30:00	18.3	14-Aug-08	22:30:00	21.4	23-Sep-08	09:30:00	9.5
28-May-08	01:00:00	12.7	6-Jul-08	12:00:00	18.3	14-Aug-08	23:00:00	21.3	23-Sep-08	10:00:00	9.5
28-May-08	01:30:00	12.4	6-Jul-08	12:30:00	18.3	14-Aug-08	23:30:00	21.1	23-Sep-08	10:30:00	9.5
28-May-08	02:00:00	12.1	6-Jul-08	13:00:00	18.3	15-Aug-08	00:00:00	20.8	23-Sep-08	11:00:00	9.5
28-May-08	02:30:00	11.8	6-Jul-08	13:30:00	18.3	15-Aug-08	00:30:00	20.6	23-Sep-08	11:30:00	9.6
28-May-08	03:00:00	11.5	6-Jul-08	14:00:00	18.3	15-Aug-08	01:00:00	20.5	23-Sep-08	12:00:00	9.8
28-May-08	03:30:00	11.2	6-Jul-08	14:30:00	18.3	15-Aug-08	01:30:00	20.3	23-Sep-08	12:30:00	10.1
28-May-08	04:00:00	11.1	6-Jul-08	15:00:00	18.1	15-Aug-08	02:00:00	20.2	23-Sep-08	13:00:00	10.2
28-May-08	04:30:00	10.8	6-Jul-08	15:30:00	18.1	15-Aug-08	02:30:00	20.0	23-Sep-08	13:30:00	10.3
28-May-08	05:00:00	10.6	6-Jul-08	16:00:00	18.1	15-Aug-08	03:00:00	19.9	23-Sep-08	14:00:00	10.6
28-May-08	05:30:00	10.6	6-Jul-08	16:30:00	18.1	15-Aug-08	03:30:00	19.7	23-Sep-08	14:30:00	10.6
28-May-08	06:00:00	10.2	6-Jul-08	17:00:00	18.1	15-Aug-08	04:00:00	19.5	23-Sep-08	15:00:00	10.8
28-May-08	06:30:00	10.1	6-Jul-08	17:30:00	18.1	15-Aug-08	04:30:00	19.4	23-Sep-08	15:30:00	11.2
28-May-08	07:00:00	9.9	6-Jul-08	18:00:00	18.1	15-Aug-08	05:00:00	19.2	23-Sep-08	16:00:00	11.4
28-May-08	07:30:00	9.8	6-Jul-08	18:30:00	18.1	15-Aug-08	05:30:00	19.1	23-Sep-08	16:30:00	11.4
28-May-08	08:00:00	9.8	6-Jul-08	19:00:00	18.1	15-Aug-08	06:00:00	18.9	23-Sep-08	17:00:00	11.5
28-May-08	08:30:00	9.8	6-Jul-08	19:30:00	18.3	15-Aug-08	06:30:00	18.8	23-Sep-08	17:30:00	11.5
28-May-08	09:00:00	9.6	6-Jul-08	20:00:00	18.1	15-Aug-08	07:00:00	18.6	23-Sep-08	18:00:00	11.7
28-May-08	09:30:00	9.8	6-Jul-08	20:30:00	18.3	15-Aug-08	07:30:00	18.4	23-Sep-08	18:30:00	11.7
28-May-08	10:00:00	9.9	6-Jul-08	21:00:00	18.3	15-Aug-08	08:00:00	18.3	23-Sep-08	19:00:00	11.5
28-May-08	10:30:00	9.9	6-Jul-08	21:30:00	18.3	15-Aug-08	08:30:00	18.3	23-Sep-08	19:30:00	11.4
28-May-08	11:00:00	10.2	6-Jul-08	22:00:00	18.3	15-Aug-08	09:00:00	18.1	23-Sep-08	20:00:00	11.2
28-May-08	11:30:00	10.5	6-Jul-08	22:30:00	18.3	15-Aug-08	09:30:00	18.1	23-Sep-08	20:30:00	10.9
28-May-08	12:00:00	10.8	6-Jul-08	23:00:00	18.3	15-Aug-08	10:00:00	18.3	23-Sep-08	21:00:00	10.8
28-May-08	12:30:00	11.4	6-Jul-08	23:30:00	18.3	15-Aug-08	10:30:00	18.4	23-Sep-08	21:30:00	10.6
28-May-08	13:00:00	11.7	7-Jul-08	00:00:00	18.4	15-Aug-08	11:00:00	18.8	23-Sep-08	22:00:00	10.3
28-May-08	13:30:00	12.0	7-Jul-08	00:30:00	18.4	15-Aug-08	11:30:00	19.1	23-Sep-08	22:30:00	10.2
28-May-08	14:00:00	12.4	7-Jul-08	01:00:00	18.4	15-Aug-08	12:00:00	19.4	23-Sep-08	23:00:00	9.9
28-May-08	14:30:00	12.7	7-Jul-08	01:30:00	18.4	15-Aug-08	12:30:00	19.7	23-Sep-08	23:30:00	9.8
28-May-08	15:00:00	12.9	7-Jul-08	02:00:00	18.4	15-Aug-08	13:00:00	20.2	24-Sep-08	00:00:00	9.6
28-May-08	15:30:00	13.2	7-Jul-08	02:30:00	18.4	15-Aug-08	13:30:00	20.6	24-Sep-08	00:30:00	9.5
28-May-08	16:00:00	13.6	7-Jul-08	03:00:00	18.4	15-Aug-08	14:00:00	21.1	24-Sep-08	01:00:00	9.2
28-May-08	16:30:00	13.8	7-Jul-08	03:30:00	18.4	15-Aug-08	14:30:00	21.6	24-Sep-08	01:30:00	9.0
28-May-08	17:00:00	13.8	7-Jul-08	04:00:00	18.4	15-Aug-08	15:00:00	21.9	24-Sep-08	02:00:00	8.9
28-May-08	17:30:00	13.9	7-Jul-08	04:30:00	18.4	15-Aug-08	15:30:00	22.6	24-Sep-08	02:30:00	8.7

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
28-May-08	18:00:00	14.0	7-Jul-08	05:00:00	18.4	15-Aug-08	16:00:00	22.9	24-Sep-08	03:00:00	8.6
28-May-08	18:30:00	14.2	7-Jul-08	05:30:00	18.4	15-Aug-08	16:30:00	23.2	24-Sep-08	03:30:00	8.3
28-May-08	19:00:00	14.0	7-Jul-08	06:00:00	18.4	15-Aug-08	17:00:00	23.6	24-Sep-08	04:00:00	8.1
28-May-08	19:30:00	13.9	7-Jul-08	06:30:00	18.4	15-Aug-08	17:30:00	23.9	24-Sep-08	04:30:00	8.0
28-May-08	20:00:00	13.8	7-Jul-08	07:00:00	18.4	15-Aug-08	18:00:00	23.9	24-Sep-08	05:00:00	7.8
28-May-08	20:30:00	13.8	7-Jul-08	07:30:00	18.3	15-Aug-08	18:30:00	24.0	24-Sep-08	05:30:00	7.7
28-May-08	21:00:00	13.6	7-Jul-08	08:00:00	18.3	15-Aug-08	19:00:00	24.0	24-Sep-08	06:00:00	7.5
28-May-08	21:30:00	13.5	7-Jul-08	08:30:00	18.3	15-Aug-08	19:30:00	24.0	24-Sep-08	06:30:00	7.4
28-May-08	22:00:00	13.3	7-Jul-08	09:00:00	18.3	15-Aug-08	20:00:00	24.0	24-Sep-08	07:00:00	7.3
28-May-08	22:30:00	13.2	7-Jul-08	09:30:00	18.1	15-Aug-08	20:30:00	23.7	24-Sep-08	07:30:00	7.0
28-May-08	23:00:00	12.9	7-Jul-08	10:00:00	18.1	15-Aug-08	21:00:00	23.6	24-Sep-08	08:00:00	6.8
28-May-08	23:30:00	12.7	7-Jul-08	10:30:00	18.1	15-Aug-08	21:30:00	23.4	24-Sep-08	08:30:00	6.7
29-May-08	00:00:00	12.4	7-Jul-08	11:00:00	18.1	15-Aug-08	22:00:00	23.2	24-Sep-08	09:00:00	6.5
29-May-08	00:30:00	12.1	7-Jul-08	11:30:00	18.1	15-Aug-08	22:30:00	22.9	24-Sep-08	09:30:00	6.5
29-May-08	01:00:00	12.0	7-Jul-08	12:00:00	18.0	15-Aug-08	23:00:00	22.7	24-Sep-08	10:00:00	6.5
29-May-08	01:30:00	11.7	7-Jul-08	12:30:00	18.0	15-Aug-08	23:30:00	22.6	24-Sep-08	10:30:00	6.7
29-May-08	02:00:00	11.5	7-Jul-08	13:00:00	18.0	16-Aug-08	00:00:00	22.4	24-Sep-08	11:00:00	6.7
29-May-08	02:30:00	11.4	7-Jul-08	13:30:00	17.8	16-Aug-08	00:30:00	22.1	24-Sep-08	11:30:00	6.7
29-May-08	03:00:00	11.1	7-Jul-08	14:00:00	17.8	16-Aug-08	01:00:00	21.9	24-Sep-08	12:00:00	7.0
29-May-08	03:30:00	10.9	7-Jul-08	14:30:00	17.8	16-Aug-08	01:30:00	21.8	24-Sep-08	12:30:00	7.1
29-May-08	04:00:00	10.8	7-Jul-08	15:00:00	17.8	16-Aug-08	02:00:00	21.6	24-Sep-08	13:00:00	7.3
29-May-08	04:30:00	10.8	7-Jul-08	15:30:00	17.7	16-Aug-08	02:30:00	21.3	24-Sep-08	13:30:00	7.5
29-May-08	05:00:00	10.6	7-Jul-08	16:00:00	17.7	16-Aug-08	03:00:00	21.0	24-Sep-08	14:00:00	7.7
29-May-08	05:30:00	10.5	7-Jul-08	16:30:00	17.7	16-Aug-08	03:30:00	20.8	24-Sep-08	14:30:00	7.8
29-May-08	06:00:00	10.3	7-Jul-08	17:00:00	17.8	16-Aug-08	04:00:00	20.6	24-Sep-08	15:00:00	8.1
29-May-08	06:30:00	10.3	7-Jul-08	17:30:00	17.7	16-Aug-08	04:30:00	20.6	24-Sep-08	15:30:00	8.3
29-May-08	07:00:00	10.2	7-Jul-08	18:00:00	17.7	16-Aug-08	05:00:00	20.3	24-Sep-08	16:00:00	8.4
29-May-08	07:30:00	10.2	7-Jul-08	18:30:00	17.8	16-Aug-08	05:30:00	20.3	24-Sep-08	16:30:00	8.4
29-May-08	08:00:00	10.2	7-Jul-08	19:00:00	17.8	16-Aug-08	06:00:00	20.0	24-Sep-08	17:00:00	8.6
29-May-08	08:30:00	10.1	7-Jul-08	19:30:00	17.8	16-Aug-08	06:30:00	19.9	24-Sep-08	17:30:00	8.6
29-May-08	09:00:00	10.1	7-Jul-08	20:00:00	17.8	16-Aug-08	07:00:00	19.7	24-Sep-08	18:00:00	8.6
29-May-08	09:30:00	10.1	7-Jul-08	20:30:00	18.0	16-Aug-08	07:30:00	19.5	24-Sep-08	18:30:00	8.6
29-May-08	10:00:00	10.2	7-Jul-08	21:00:00	18.0	16-Aug-08	08:00:00	19.4	24-Sep-08	19:00:00	8.6
29-May-08	10:30:00	10.2	7-Jul-08	21:30:00	18.1	16-Aug-08	08:30:00	19.2	24-Sep-08	19:30:00	8.6
29-May-08	11:00:00	10.2	7-Jul-08	22:00:00	18.1	16-Aug-08	09:00:00	19.2	24-Sep-08	20:00:00	8.6
29-May-08	11:30:00	10.3	7-Jul-08	22:30:00	18.1	16-Aug-08	09:30:00	19.2	24-Sep-08	20:30:00	8.6
29-May-08	12:00:00	10.3	7-Jul-08	23:00:00	18.1	16-Aug-08	10:00:00	19.2	24-Sep-08	21:00:00	8.6
29-May-08	12:30:00	10.5	7-Jul-08	23:30:00	18.3	16-Aug-08	10:30:00	19.4	24-Sep-08	21:30:00	8.6
29-May-08	13:00:00	10.5	8-Jul-08	00:00:00	18.3	16-Aug-08	11:00:00	19.5	24-Sep-08	22:00:00	8.4
29-May-08	13:30:00	10.6	8-Jul-08	00:30:00	18.3	16-Aug-08	11:30:00	19.9	24-Sep-08	22:30:00	8.4
29-May-08	14:00:00	10.6	8-Jul-08	01:00:00	18.3	16-Aug-08	12:00:00	20.2	24-Sep-08	23:00:00	8.4
29-May-08	14:30:00	10.8	8-Jul-08	01:30:00	18.3	16-Aug-08	12:30:00	20.5	24-Sep-08	23:30:00	8.4
29-May-08	15:00:00	10.8	8-Jul-08	02:00:00	18.3	16-Aug-08	13:00:00	21.0	25-Sep-08	00:00:00	8.3
29-May-08	15:30:00	10.8	8-Jul-08	02:30:00	18.3	16-Aug-08	13:30:00	21.3	25-Sep-08	00:30:00	8.3
29-May-08	16:00:00	10.9	8-Jul-08	03:00:00	18.3	16-Aug-08	14:00:00	21.8	25-Sep-08	01:00:00	8.3
29-May-08	16:30:00	10.9	8-Jul-08	03:30:00	18.3	16-Aug-08	14:30:00	22.1	25-Sep-08	01:30:00	8.1
29-May-08	17:00:00	10.9	8-Jul-08	04:00:00	18.3	16-Aug-08	15:00:00	22.6	25-Sep-08	02:00:00	8.1
29-May-08	17:30:00	11.1	8-Jul-08	04:30:00	18.3	16-Aug-08	15:30:00	22.9	25-Sep-08	02:30:00	8.1
29-May-08	18:00:00	11.1	8-Jul-08	05:00:00	18.3	16-Aug-08	16:00:00	23.2	25-Sep-08	03:00:00	8.0
29-May-08	18:30:00	11.2	8-Jul-08	05:30:00	18.3	16-Aug-08	16:30:00	23.6	25-Sep-08	03:30:00	8.0
29-May-08	19:00:00	11.2	8-Jul-08	06:00:00	18.1	16-Aug-08	17:00:00	23.9	25-Sep-08	04:00:00	8.0
29-May-08	19:30:00	11.2	8-Jul-08	06:30:00	18.1	16-Aug-08	17:30:00	24.0	25-Sep-08	04:30:00	7.8
29-May-08	20:00:00	11.4	8-Jul-08	07:00:00	18.1	16-Aug-08	18:00:00	24.2	25-Sep-08	05:00:00	7.8
29-May-08	20:30:00	11.4	8-Jul-08	07:30:00	18.1	16-Aug-08	18:30:00	24.2	25-Sep-08	05:30:00	7.8
29-May-08	21:00:00	11.4	8-Jul-08	08:00:00	18.0	16-Aug-08	19:00:00	24.4	25-Sep-08	06:00:00	7.8
29-May-08	21:30:00	11.4	8-Jul-08	08:30:00	18.0	16-Aug-08	19:30:00	24.2	25-Sep-08	06:30:00	7.7
29-May-08	22:00:00	11.4	8-Jul-08	09:00:00	18.0	16-Aug-08	20:00:00	23.9	25-Sep-08	07:00:00	7.7
29-May-08	22:30:00	11.4	8-Jul-08	09:30:00	17.8	16-Aug-08	20:30:00	23.7	25-Sep-08	07:30:00	7.7
29-May-08	23:00:00	11.4	8-Jul-08	10:00:00	17.8	16-Aug-08	21:00:00	23.4	25-Sep-08	08:00:00	7.7

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
29-May-08	23:30:00	11.4	8-Jul-08	10:30:00	17.8	16-Aug-08	21:30:00	23.1	25-Sep-08	08:30:00	7.5
30-May-08	00:00:00	11.4	8-Jul-08	11:00:00	17.7	16-Aug-08	22:00:00	22.9	25-Sep-08	09:00:00	7.5
30-May-08	00:30:00	11.2	8-Jul-08	11:30:00	17.7	16-Aug-08	22:30:00	22.6	25-Sep-08	09:30:00	7.5
30-May-08	01:00:00	11.2	8-Jul-08	12:00:00	17.5	16-Aug-08	23:00:00	22.4	25-Sep-08	10:00:00	7.5
30-May-08	01:30:00	11.2	8-Jul-08	12:30:00	17.5	16-Aug-08	23:30:00	22.1	25-Sep-08	10:30:00	7.5
30-May-08	02:00:00	11.1	8-Jul-08	13:00:00	17.5	17-Aug-08	00:00:00	21.8	25-Sep-08	11:00:00	7.5
30-May-08	02:30:00	11.1	8-Jul-08	13:30:00	17.4	17-Aug-08	00:30:00	21.6	25-Sep-08	11:30:00	7.7
30-May-08	03:00:00	11.1	8-Jul-08	14:00:00	17.4	17-Aug-08	01:00:00	21.4	25-Sep-08	12:00:00	7.8
30-May-08	03:30:00	11.1	8-Jul-08	14:30:00	17.4	17-Aug-08	01:30:00	21.1	25-Sep-08	12:30:00	8.0
30-May-08	04:00:00	10.9	8-Jul-08	15:00:00	17.4	17-Aug-08	02:00:00	21.0	25-Sep-08	13:00:00	8.1
30-May-08	04:30:00	10.9	8-Jul-08	15:30:00	17.4	17-Aug-08	02:30:00	20.6	25-Sep-08	13:30:00	8.3
30-May-08	05:00:00	10.9	8-Jul-08	16:00:00	17.4	17-Aug-08	03:00:00	20.5	25-Sep-08	14:00:00	8.4
30-May-08	05:30:00	10.9	8-Jul-08	16:30:00	17.4	17-Aug-08	03:30:00	20.3	25-Sep-08	14:30:00	8.7
30-May-08	06:00:00	10.9	8-Jul-08	17:00:00	17.4	17-Aug-08	04:00:00	20.0	25-Sep-08	15:00:00	8.9
30-May-08	06:30:00	10.8	8-Jul-08	17:30:00	17.4	17-Aug-08	04:30:00	19.9	25-Sep-08	15:30:00	9.0
30-May-08	07:00:00	10.8	8-Jul-08	18:00:00	17.4	17-Aug-08	05:00:00	19.7	25-Sep-08	16:00:00	9.2
30-May-08	07:30:00	10.8	8-Jul-08	18:30:00	17.4	17-Aug-08	05:30:00	19.5	25-Sep-08	16:30:00	9.2
30-May-08	08:00:00	10.8	8-Jul-08	19:00:00	17.4	17-Aug-08	06:00:00	19.4	25-Sep-08	17:00:00	9.3
30-May-08	08:30:00	10.8	8-Jul-08	19:30:00	17.4	17-Aug-08	06:30:00	19.2	25-Sep-08	17:30:00	9.3
30-May-08	09:00:00	10.8	8-Jul-08	20:00:00	17.5	17-Aug-08	07:00:00	19.1	25-Sep-08	18:00:00	9.3
30-May-08	09:30:00	10.8	8-Jul-08	20:30:00	17.5	17-Aug-08	07:30:00	18.8	25-Sep-08	18:30:00	9.3
30-May-08	10:00:00	10.8	8-Jul-08	21:00:00	17.5	17-Aug-08	08:00:00	18.8	25-Sep-08	19:00:00	9.3
30-May-08	10:30:00	10.8	8-Jul-08	21:30:00	17.7	17-Aug-08	08:30:00	18.6	25-Sep-08	19:30:00	9.2
30-May-08	11:00:00	10.8	8-Jul-08	22:00:00	17.8	17-Aug-08	09:00:00	18.4	25-Sep-08	20:00:00	9.2
30-May-08	11:30:00	10.9	8-Jul-08	22:30:00	17.8	17-Aug-08	09:30:00	18.6	25-Sep-08	20:30:00	9.2
30-May-08	12:00:00	10.9	8-Jul-08	23:00:00	18.0	17-Aug-08	10:00:00	18.6	25-Sep-08	21:00:00	9.2
30-May-08	12:30:00	11.1	8-Jul-08	23:30:00	18.0	17-Aug-08	10:30:00	18.8	25-Sep-08	21:30:00	9.0
30-May-08	13:00:00	11.4	9-Jul-08	00:00:00	18.0	17-Aug-08	11:00:00	19.1	25-Sep-08	22:00:00	9.0
30-May-08	13:30:00	11.7	9-Jul-08	00:30:00	18.1	17-Aug-08	11:30:00	19.4	25-Sep-08	22:30:00	9.0
30-May-08	14:00:00	11.8	9-Jul-08	01:00:00	18.1	17-Aug-08	12:00:00	19.7	25-Sep-08	23:00:00	8.9
30-May-08	14:30:00	12.0	9-Jul-08	01:30:00	18.1	17-Aug-08	12:30:00	20.0	25-Sep-08	23:30:00	8.7
30-May-08	15:00:00	12.3	9-Jul-08	02:00:00	18.1	17-Aug-08	13:00:00	20.5	26-Sep-08	00:00:00	8.7
30-May-08	15:30:00	12.4	9-Jul-08	02:30:00	18.1	17-Aug-08	13:30:00	21.0	26-Sep-08	00:30:00	8.6
30-May-08	16:00:00	12.6	9-Jul-08	03:00:00	18.1	17-Aug-08	14:00:00	21.4	26-Sep-08	01:00:00	8.6
30-May-08	16:30:00	12.7	9-Jul-08	03:30:00	18.1	17-Aug-08	14:30:00	21.9	26-Sep-08	01:30:00	8.4
30-May-08	17:00:00	13.0	9-Jul-08	04:00:00	18.1	17-Aug-08	15:00:00	22.4	26-Sep-08	02:00:00	8.3
30-May-08	17:30:00	13.2	9-Jul-08	04:30:00	18.1	17-Aug-08	15:30:00	22.9	26-Sep-08	02:30:00	8.1
30-May-08	18:00:00	13.3	9-Jul-08	05:00:00	18.1	17-Aug-08	16:00:00	23.2	26-Sep-08	03:00:00	8.1
30-May-08	18:30:00	13.5	9-Jul-08	05:30:00	18.1	17-Aug-08	16:30:00	23.6	26-Sep-08	03:30:00	8.0
30-May-08	19:00:00	13.6	9-Jul-08	06:00:00	18.1	17-Aug-08	17:00:00	23.9	26-Sep-08	04:00:00	7.8
30-May-08	19:30:00	13.8	9-Jul-08	06:30:00	18.0	17-Aug-08	17:30:00	24.0	26-Sep-08	04:30:00	7.7
30-May-08	20:00:00	13.8	9-Jul-08	07:00:00	18.0	17-Aug-08	18:00:00	24.2	26-Sep-08	05:00:00	7.7
30-May-08	20:30:00	13.8	9-Jul-08	07:30:00	18.0	17-Aug-08	18:30:00	24.5	26-Sep-08	05:30:00	7.5
30-May-08	21:00:00	13.6	9-Jul-08	08:00:00	17.8	17-Aug-08	19:00:00	24.5	26-Sep-08	06:00:00	7.5
30-May-08	21:30:00	13.6	9-Jul-08	08:30:00	17.8	17-Aug-08	19:30:00	24.5	26-Sep-08	06:30:00	7.4
30-May-08	22:00:00	13.6	9-Jul-08	09:00:00	17.8	17-Aug-08	20:00:00	24.4	26-Sep-08	07:00:00	7.3
30-May-08	22:30:00	13.6	9-Jul-08	09:30:00	17.7	17-Aug-08	20:30:00	24.2	26-Sep-08	07:30:00	7.3
30-May-08	23:00:00	13.5	9-Jul-08	10:00:00	17.7	17-Aug-08	21:00:00	24.0	26-Sep-08	08:00:00	7.1
30-May-08	23:30:00	13.5	9-Jul-08	10:30:00	17.7	17-Aug-08	21:30:00	23.7	26-Sep-08	08:30:00	7.1
31-May-08	00:00:00	13.3	9-Jul-08	11:00:00	17.5	17-Aug-08	22:00:00	23.6	26-Sep-08	09:00:00	7.0
31-May-08	00:30:00	13.3	9-Jul-08	11:30:00	17.5	17-Aug-08	22:30:00	23.2	26-Sep-08	09:30:00	7.0
31-May-08	01:00:00	13.2	9-Jul-08	12:00:00	17.5	17-Aug-08	23:00:00	22.9	26-Sep-08	10:00:00	7.0
31-May-08	01:30:00	13.0	9-Jul-08	12:30:00	17.5	17-Aug-08	23:30:00	22.6	26-Sep-08	10:30:00	7.1
31-May-08	02:00:00	13.0	9-Jul-08	13:00:00	17.4	18-Aug-08	00:00:00	22.2	26-Sep-08	11:00:00	7.1
31-May-08	02:30:00	12.9	9-Jul-08	13:30:00	17.4	18-Aug-08	00:30:00	21.9	26-Sep-08	11:30:00	7.3
31-May-08	03:00:00	12.7	9-Jul-08	14:00:00	17.4	18-Aug-08	01:00:00	21.8	26-Sep-08	12:00:00	7.4
31-May-08	03:30:00	12.6	9-Jul-08	14:30:00	17.4	18-Aug-08	01:30:00	21.4	26-Sep-08	12:30:00	7.7
31-May-08	04:00:00	12.6	9-Jul-08	15:00:00	17.4	18-Aug-08	02:00:00	21.3	26-Sep-08	13:00:00	7.8
31-May-08	04:30:00	12.4	9-Jul-08	15:30:00	17.4	18-Aug-08	02:30:00	21.0	26-Sep-08	13:30:00	8.0

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
31-May-08	05:00:00	12.3	9-Jul-08	16:00:00	17.4	18-Aug-08	03:00:00	20.6	26-Sep-08	14:00:00	8.3
31-May-08	05:30:00	12.1	9-Jul-08	16:30:00	17.4	18-Aug-08	03:30:00	20.5	26-Sep-08	14:30:00	8.4
31-May-08	06:00:00	12.1	9-Jul-08	17:00:00	17.2	18-Aug-08	04:00:00	20.3	26-Sep-08	15:00:00	8.7
31-May-08	06:30:00	12.1	9-Jul-08	17:30:00	17.4	18-Aug-08	04:30:00	20.2	26-Sep-08	15:30:00	9.0
31-May-08	07:00:00	12.0	9-Jul-08	18:00:00	17.4	18-Aug-08	05:00:00	19.9	26-Sep-08	16:00:00	9.2
31-May-08	07:30:00	11.8	9-Jul-08	18:30:00	17.4	18-Aug-08	05:30:00	19.7	26-Sep-08	16:30:00	9.2
31-May-08	08:00:00	11.8	9-Jul-08	19:00:00	17.4	18-Aug-08	06:00:00	19.5	26-Sep-08	17:00:00	9.3
31-May-08	08:30:00	11.7	9-Jul-08	19:30:00	17.4	18-Aug-08	06:30:00	19.4	26-Sep-08	17:30:00	9.3
31-May-08	09:00:00	11.7	9-Jul-08	20:00:00	17.4	18-Aug-08	07:00:00	19.1	26-Sep-08	18:00:00	9.5
31-May-08	09:30:00	11.7	9-Jul-08	20:30:00	17.4	18-Aug-08	07:30:00	18.9	26-Sep-08	18:30:00	9.5
31-May-08	10:00:00	11.7	9-Jul-08	21:00:00	17.4	18-Aug-08	08:00:00	18.8	26-Sep-08	19:00:00	9.3
31-May-08	10:30:00	11.7	9-Jul-08	21:30:00	17.4	18-Aug-08	08:30:00	18.8	26-Sep-08	19:30:00	9.3
31-May-08	11:00:00	11.7	9-Jul-08	22:00:00	17.4	18-Aug-08	09:00:00	18.6	26-Sep-08	20:00:00	9.3
31-May-08	11:30:00	11.8	9-Jul-08	22:30:00	17.4	18-Aug-08	09:30:00	18.6	26-Sep-08	20:30:00	9.2
31-May-08	12:00:00	11.8	9-Jul-08	23:00:00	17.4	18-Aug-08	10:00:00	18.6	26-Sep-08	21:00:00	9.0
31-May-08	12:30:00	11.8	9-Jul-08	23:30:00	17.4	18-Aug-08	10:30:00	18.6	26-Sep-08	21:30:00	9.0
31-May-08	13:00:00	12.0	10-Jul-08	00:00:00	17.4	18-Aug-08	11:00:00	18.6	26-Sep-08	22:00:00	9.0
31-May-08	13:30:00	12.1	10-Jul-08	00:30:00	17.4	18-Aug-08	11:30:00	19.1	26-Sep-08	22:30:00	9.0
31-May-08	14:00:00	12.3	10-Jul-08	01:00:00	17.4	18-Aug-08	12:00:00	19.4	26-Sep-08	23:00:00	9.0
31-May-08	14:30:00	12.4	10-Jul-08	01:30:00	17.4	18-Aug-08	12:30:00	19.7	26-Sep-08	23:30:00	9.0
31-May-08	15:00:00	12.6	10-Jul-08	02:00:00	17.5	18-Aug-08	13:00:00	19.9	27-Sep-08	00:00:00	9.0
31-May-08	15:30:00	12.6	10-Jul-08	02:30:00	17.4	18-Aug-08	13:30:00	20.0	27-Sep-08	00:30:00	8.9
31-May-08	16:00:00	12.7	10-Jul-08	03:00:00	17.4	18-Aug-08	14:00:00	20.2	27-Sep-08	01:00:00	8.9
31-May-08	16:30:00	12.9	10-Jul-08	03:30:00	17.4	18-Aug-08	14:30:00	20.2	27-Sep-08	01:30:00	8.9
31-May-08	17:00:00	13.0	10-Jul-08	04:00:00	17.4	18-Aug-08	15:00:00	20.0	27-Sep-08	02:00:00	8.9
31-May-08	17:30:00	13.2	10-Jul-08	04:30:00	17.4	18-Aug-08	15:30:00	20.2	27-Sep-08	02:30:00	8.7
31-May-08	18:00:00	13.2	10-Jul-08	05:00:00	17.2	18-Aug-08	16:00:00	20.2	27-Sep-08	03:00:00	8.7
31-May-08	18:30:00	13.3	10-Jul-08	05:30:00	17.2	18-Aug-08	16:30:00	20.3	27-Sep-08	03:30:00	8.7
31-May-08	19:00:00	13.5	10-Jul-08	06:00:00	17.2	18-Aug-08	17:00:00	20.5	27-Sep-08	04:00:00	8.7
31-May-08	19:30:00	13.5	10-Jul-08	06:30:00	17.1	18-Aug-08	17:30:00	20.6	27-Sep-08	04:30:00	8.6
31-May-08	20:00:00	13.6	10-Jul-08	07:00:00	17.1	18-Aug-08	18:00:00	20.8	27-Sep-08	05:00:00	8.6
31-May-08	20:30:00	13.6	10-Jul-08	07:30:00	17.1	18-Aug-08	18:30:00	21.1	27-Sep-08	05:30:00	8.6
31-May-08	21:00:00	13.8	10-Jul-08	08:00:00	16.9	18-Aug-08	19:00:00	21.3	27-Sep-08	06:00:00	8.6
31-May-08	21:30:00	13.8	10-Jul-08	08:30:00	16.9	18-Aug-08	19:30:00	21.3	27-Sep-08	06:30:00	8.6
31-May-08	22:00:00	13.8	10-Jul-08	09:00:00	16.8	18-Aug-08	20:00:00	21.3	27-Sep-08	07:00:00	8.4
31-May-08	22:30:00	13.8	10-Jul-08	09:30:00	16.8	18-Aug-08	20:30:00	21.0	27-Sep-08	07:30:00	8.4
31-May-08	23:00:00	13.8	10-Jul-08	10:00:00	16.8	18-Aug-08	21:00:00	20.8	27-Sep-08	08:00:00	8.4
31-May-08	23:30:00	13.6	10-Jul-08	10:30:00	16.8	18-Aug-08	21:30:00	20.6	27-Sep-08	08:30:00	8.4
1-Jun-08	00:00:00	13.6	10-Jul-08	11:00:00	16.8	18-Aug-08	22:00:00	20.5	27-Sep-08	09:00:00	8.4
1-Jun-08	00:30:00	13.6	10-Jul-08	11:30:00	16.8	18-Aug-08	22:30:00	20.2	27-Sep-08	09:30:00	8.4
1-Jun-08	01:00:00	13.5	10-Jul-08	12:00:00	16.8	18-Aug-08	23:00:00	20.0	27-Sep-08	10:00:00	8.4
1-Jun-08	01:30:00	13.5	10-Jul-08	12:30:00	16.8	18-Aug-08	23:30:00	19.9	27-Sep-08	10:30:00	8.4
1-Jun-08	02:00:00	13.5	10-Jul-08	13:00:00	16.8	19-Aug-08	00:00:00	19.5	27-Sep-08	11:00:00	8.6
1-Jun-08	02:30:00	13.5	10-Jul-08	13:30:00	16.8	19-Aug-08	00:30:00	19.4	27-Sep-08	11:30:00	8.7
1-Jun-08	03:00:00	13.3	10-Jul-08	14:00:00	16.6	19-Aug-08	01:00:00	19.1	27-Sep-08	12:00:00	8.9
1-Jun-08	03:30:00	13.3	10-Jul-08	14:30:00	16.6	19-Aug-08	01:30:00	18.9	27-Sep-08	12:30:00	9.2
1-Jun-08	04:00:00	13.2	10-Jul-08	15:00:00	16.6	19-Aug-08	02:00:00	18.8	27-Sep-08	13:00:00	9.5
1-Jun-08	04:30:00	13.2	10-Jul-08	15:30:00	16.6	19-Aug-08	02:30:00	18.4	27-Sep-08	13:30:00	9.8
1-Jun-08	05:00:00	13.0	10-Jul-08	16:00:00	16.6	19-Aug-08	03:00:00	18.1	27-Sep-08	14:00:00	9.9
1-Jun-08	05:30:00	13.0	10-Jul-08	16:30:00	16.6	19-Aug-08	03:30:00	18.0	27-Sep-08	14:30:00	10.1
1-Jun-08	06:00:00	12.9	10-Jul-08	17:00:00	16.6	19-Aug-08	04:00:00	17.8	27-Sep-08	15:00:00	10.3
1-Jun-08	06:30:00	12.9	10-Jul-08	17:30:00	16.6	19-Aug-08	04:30:00	17.5	27-Sep-08	15:30:00	10.5
1-Jun-08	07:00:00	12.7	10-Jul-08	18:00:00	16.6	19-Aug-08	05:00:00	17.4	27-Sep-08	16:00:00	10.8
1-Jun-08	07:30:00	12.7	10-Jul-08	18:30:00	16.6	19-Aug-08	05:30:00	17.2	27-Sep-08	16:30:00	10.9
1-Jun-08	08:00:00	12.6	10-Jul-08	19:00:00	16.6	19-Aug-08	06:00:00	16.9	27-Sep-08	17:00:00	11.1
1-Jun-08	08:30:00	12.6	10-Jul-08	19:30:00	16.6	19-Aug-08	06:30:00	16.8	27-Sep-08	17:30:00	11.2
1-Jun-08	09:00:00	12.6	10-Jul-08	20:00:00	16.6	19-Aug-08	07:00:00	16.6	27-Sep-08	18:00:00	11.2
1-Jun-08	09:30:00	12.4	10-Jul-08	20:30:00	16.6	19-Aug-08	07:30:00	16.5	27-Sep-08	18:30:00	11.2
1-Jun-08	10:00:00	12.3	10-Jul-08	21:00:00	16.6	19-Aug-08	08:00:00	16.3	27-Sep-08	19:00:00	10.9

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
1-Jun-08	10:30:00	12.3	10-Jul-08	21:30:00	16.6	19-Aug-08	08:30:00	16.3	27-Sep-08	19:30:00	10.8
1-Jun-08	11:00:00	12.3	10-Jul-08	22:00:00	16.6	19-Aug-08	09:00:00	16.3	27-Sep-08	20:00:00	10.6
1-Jun-08	11:30:00	12.3	10-Jul-08	22:30:00	16.6	19-Aug-08	09:30:00	16.3	27-Sep-08	20:30:00	10.3
1-Jun-08	12:00:00	12.3	10-Jul-08	23:00:00	16.6	19-Aug-08	10:00:00	16.3	27-Sep-08	21:00:00	10.2
1-Jun-08	12:30:00	12.3	10-Jul-08	23:30:00	16.6	19-Aug-08	10:30:00	16.3	27-Sep-08	21:30:00	10.1
1-Jun-08	13:00:00	12.3	11-Jul-08	00:00:00	16.8	19-Aug-08	11:00:00	16.3	27-Sep-08	22:00:00	9.9
1-Jun-08	13:30:00	12.3	11-Jul-08	00:30:00	16.8	19-Aug-08	11:30:00	16.5	27-Sep-08	22:30:00	9.8
1-Jun-08	14:00:00	12.3	11-Jul-08	01:00:00	16.8	19-Aug-08	12:00:00	16.8	27-Sep-08	23:00:00	9.6
1-Jun-08	14:30:00	12.3	11-Jul-08	01:30:00	16.8	19-Aug-08	12:30:00	16.9	27-Sep-08	23:30:00	9.5
1-Jun-08	15:00:00	12.4	11-Jul-08	02:00:00	16.8	19-Aug-08	13:00:00	16.9	28-Sep-08	00:00:00	9.3
1-Jun-08	15:30:00	12.4	11-Jul-08	02:30:00	16.8	19-Aug-08	13:30:00	17.1	28-Sep-08	00:30:00	9.2
1-Jun-08	16:00:00	12.6	11-Jul-08	03:00:00	16.8	19-Aug-08	14:00:00	17.1	28-Sep-08	01:00:00	9.0
1-Jun-08	16:30:00	12.6	11-Jul-08	03:30:00	16.8	19-Aug-08	14:30:00	17.2	28-Sep-08	01:30:00	8.9
1-Jun-08	17:00:00	12.7	11-Jul-08	04:00:00	16.8	19-Aug-08	15:00:00	17.2	28-Sep-08	02:00:00	8.7
1-Jun-08	17:30:00	12.9	11-Jul-08	04:30:00	16.8	19-Aug-08	15:30:00	17.4	28-Sep-08	02:30:00	8.6
1-Jun-08	18:00:00	12.9	11-Jul-08	05:00:00	16.8	19-Aug-08	16:00:00	17.4	28-Sep-08	03:00:00	8.4
1-Jun-08	18:30:00	13.0	11-Jul-08	05:30:00	16.8	19-Aug-08	16:30:00	17.4	28-Sep-08	03:30:00	8.3
1-Jun-08	19:00:00	13.2	11-Jul-08	06:00:00	16.6	19-Aug-08	17:00:00	17.5	28-Sep-08	04:00:00	8.1
1-Jun-08	19:30:00	13.3	11-Jul-08	06:30:00	16.6	19-Aug-08	17:30:00	17.5	28-Sep-08	04:30:00	8.0
1-Jun-08	20:00:00	13.3	11-Jul-08	07:00:00	16.6	19-Aug-08	18:00:00	17.5	28-Sep-08	05:00:00	7.8
1-Jun-08	20:30:00	13.5	11-Jul-08	07:30:00	16.6	19-Aug-08	18:30:00	17.7	28-Sep-08	05:30:00	7.7
1-Jun-08	21:00:00	13.6	11-Jul-08	08:00:00	16.6	19-Aug-08	19:00:00	17.5	28-Sep-08	06:00:00	7.7
1-Jun-08	21:30:00	13.6	11-Jul-08	08:30:00	16.6	19-Aug-08	19:30:00	17.5	28-Sep-08	06:30:00	7.5
1-Jun-08	22:00:00	13.8	11-Jul-08	09:00:00	16.5	19-Aug-08	20:00:00	17.5	28-Sep-08	07:00:00	7.4
1-Jun-08	22:30:00	13.8	11-Jul-08	09:30:00	16.5	19-Aug-08	20:30:00	17.4	28-Sep-08	07:30:00	7.3
1-Jun-08	23:00:00	13.8	11-Jul-08	10:00:00	16.5	19-Aug-08	21:00:00	17.4	28-Sep-08	08:00:00	7.1
1-Jun-08	23:30:00	13.9	11-Jul-08	10:30:00	16.5	19-Aug-08	21:30:00	17.2	28-Sep-08	08:30:00	7.0
2-Jun-08	00:00:00	13.9	11-Jul-08	11:00:00	16.6	19-Aug-08	22:00:00	17.2	28-Sep-08	09:00:00	7.0
2-Jun-08	00:30:00	13.9	11-Jul-08	11:30:00	16.8	19-Aug-08	22:30:00	17.1	28-Sep-08	09:30:00	6.8
2-Jun-08	01:00:00	13.9	11-Jul-08	12:00:00	16.8	19-Aug-08	23:00:00	17.1	28-Sep-08	10:00:00	6.8
2-Jun-08	01:30:00	13.8	11-Jul-08	12:30:00	16.9	19-Aug-08	23:30:00	16.9	28-Sep-08	10:30:00	6.8
2-Jun-08	02:00:00	13.8	11-Jul-08	13:00:00	16.9	20-Aug-08	00:00:00	16.8	28-Sep-08	11:00:00	7.0
2-Jun-08	02:30:00	13.8	11-Jul-08	13:30:00	17.1	20-Aug-08	00:30:00	16.8	28-Sep-08	11:30:00	7.1
2-Jun-08	03:00:00	13.8	11-Jul-08	14:00:00	17.1	20-Aug-08	01:00:00	16.6	28-Sep-08	12:00:00	7.4
2-Jun-08	03:30:00	13.8	11-Jul-08	14:30:00	17.2	20-Aug-08	01:30:00	16.6	28-Sep-08	12:30:00	7.7
2-Jun-08	04:00:00	13.6	11-Jul-08	15:00:00	17.2	20-Aug-08	02:00:00	16.5	28-Sep-08	13:00:00	8.0
2-Jun-08	04:30:00	13.6	11-Jul-08	15:30:00	17.4	20-Aug-08	02:30:00	16.3	28-Sep-08	13:30:00	8.1
2-Jun-08	05:00:00	13.5	11-Jul-08	16:00:00	17.4	20-Aug-08	03:00:00	16.3	28-Sep-08	14:00:00	8.3
2-Jun-08	05:30:00	13.5	11-Jul-08	16:30:00	17.5	20-Aug-08	03:30:00	16.2	28-Sep-08	14:30:00	8.6
2-Jun-08	06:00:00	13.3	11-Jul-08	17:00:00	17.5	20-Aug-08	04:00:00	16.2	28-Sep-08	15:00:00	8.9
2-Jun-08	06:30:00	13.3	11-Jul-08	17:30:00	17.7	20-Aug-08	04:30:00	16.0	28-Sep-08	15:30:00	9.0
2-Jun-08	07:00:00	13.3	11-Jul-08	18:00:00	17.7	20-Aug-08	05:00:00	15.9	28-Sep-08	16:00:00	9.2
2-Jun-08	07:30:00	13.2	11-Jul-08	18:30:00	17.7	20-Aug-08	05:30:00	15.9	28-Sep-08	16:30:00	9.3
2-Jun-08	08:00:00	13.2	11-Jul-08	19:00:00	17.7	20-Aug-08	06:00:00	15.9	28-Sep-08	17:00:00	9.3
2-Jun-08	08:30:00	13.0	11-Jul-08	19:30:00	17.7	20-Aug-08	06:30:00	15.7	28-Sep-08	17:30:00	9.5
2-Jun-08	09:00:00	13.0	11-Jul-08	20:00:00	17.7	20-Aug-08	07:00:00	15.7	28-Sep-08	18:00:00	9.5
2-Jun-08	09:30:00	12.9	11-Jul-08	20:30:00	17.7	20-Aug-08	07:30:00	15.5	28-Sep-08	18:30:00	9.5
2-Jun-08	10:00:00	12.9	11-Jul-08	21:00:00	17.7	20-Aug-08	08:00:00	15.5	28-Sep-08	19:00:00	9.5
2-Jun-08	10:30:00	12.7	11-Jul-08	21:30:00	17.5	20-Aug-08	08:30:00	15.4	28-Sep-08	19:30:00	9.5
2-Jun-08	11:00:00	12.6	11-Jul-08	22:00:00	17.5	20-Aug-08	09:00:00	15.4	28-Sep-08	20:00:00	9.5
2-Jun-08	11:30:00	12.6	11-Jul-08	22:30:00	17.5	20-Aug-08	09:30:00	15.2	28-Sep-08	20:30:00	9.5
2-Jun-08	12:00:00	12.6	11-Jul-08	23:00:00	17.5	20-Aug-08	10:00:00	15.2	28-Sep-08	21:00:00	9.3
2-Jun-08	12:30:00	12.6	11-Jul-08	23:30:00	17.5	20-Aug-08	10:30:00	15.2	28-Sep-08	21:30:00	9.3
2-Jun-08	13:00:00	12.4	12-Jul-08	00:00:00	17.4	20-Aug-08	11:00:00	15.4	28-Sep-08	22:00:00	9.3
2-Jun-08	13:30:00	12.4	12-Jul-08	00:30:00	17.4	20-Aug-08	11:30:00	15.4	28-Sep-08	22:30:00	9.2
2-Jun-08	14:00:00	12.4	12-Jul-08	01:00:00	17.4	20-Aug-08	12:00:00	15.4	28-Sep-08	23:00:00	9.2
2-Jun-08	14:30:00	12.4	12-Jul-08	01:30:00	17.4	20-Aug-08	12:30:00	15.4	28-Sep-08	23:30:00	9.2
2-Jun-08	15:00:00	12.4	12-Jul-08	02:00:00	17.4	20-Aug-08	13:00:00	15.4	29-Sep-08	00:00:00	9.0
2-Jun-08	15:30:00	12.4	12-Jul-08	02:30:00	17.4	20-Aug-08	13:30:00	15.4	29-Sep-08	00:30:00	9.0

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
2-Jun-08	16:00:00	12.4	12-Jul-08	03:00:00	17.4	20-Aug-08	14:00:00	15.5	29-Sep-08	01:00:00	8.9
2-Jun-08	16:30:00	12.4	12-Jul-08	03:30:00	17.2	20-Aug-08	14:30:00	15.7	29-Sep-08	01:30:00	8.9
2-Jun-08	17:00:00	12.4	12-Jul-08	04:00:00	17.2	20-Aug-08	15:00:00	15.7	29-Sep-08	02:00:00	8.7
2-Jun-08	17:30:00	12.6	12-Jul-08	04:30:00	17.1	20-Aug-08	15:30:00	15.5	29-Sep-08	02:30:00	8.7
2-Jun-08	18:00:00	12.6	12-Jul-08	05:00:00	17.1	20-Aug-08	16:00:00	15.5	29-Sep-08	03:00:00	8.6
2-Jun-08	18:30:00	12.6	12-Jul-08	05:30:00	17.1	20-Aug-08	16:30:00	15.5	29-Sep-08	03:30:00	8.4
2-Jun-08	19:00:00	12.7	12-Jul-08	06:00:00	16.9	20-Aug-08	17:00:00	15.5	29-Sep-08	04:00:00	8.4
2-Jun-08	19:30:00	12.9	12-Jul-08	06:30:00	16.9	20-Aug-08	17:30:00	15.5	29-Sep-08	04:30:00	8.3
2-Jun-08	20:00:00	12.9	12-Jul-08	07:00:00	16.9	20-Aug-08	18:00:00	15.4	29-Sep-08	05:00:00	8.3
2-Jun-08	20:30:00	13.0	12-Jul-08	07:30:00	16.8	20-Aug-08	18:30:00	15.4	29-Sep-08	05:30:00	8.1
2-Jun-08	21:00:00	13.0	12-Jul-08	08:00:00	16.8	20-Aug-08	19:00:00	15.4	29-Sep-08	06:00:00	8.1
2-Jun-08	21:30:00	13.2	12-Jul-08	08:30:00	16.8	20-Aug-08	19:30:00	15.2	29-Sep-08	06:30:00	8.1
2-Jun-08	22:00:00	13.2	12-Jul-08	09:00:00	16.8	20-Aug-08	20:00:00	15.2	29-Sep-08	07:00:00	8.0
2-Jun-08	22:30:00	13.3	12-Jul-08	09:30:00	16.8	20-Aug-08	20:30:00	15.2	29-Sep-08	07:30:00	8.0
2-Jun-08	23:00:00	13.3	12-Jul-08	10:00:00	16.9	20-Aug-08	21:00:00	15.1	29-Sep-08	08:00:00	8.0
2-Jun-08	23:30:00	13.3	12-Jul-08	10:30:00	17.1	20-Aug-08	21:30:00	14.9	29-Sep-08	08:30:00	7.8
3-Jun-08	00:00:00	13.5	12-Jul-08	11:00:00	17.2	20-Aug-08	22:00:00	14.9	29-Sep-08	09:00:00	8.0
3-Jun-08	00:30:00	13.5	12-Jul-08	11:30:00	17.4	20-Aug-08	22:30:00	14.9	29-Sep-08	09:30:00	8.0
3-Jun-08	01:00:00	13.5	12-Jul-08	12:00:00	17.5	20-Aug-08	23:00:00	14.8	29-Sep-08	10:00:00	8.0
3-Jun-08	01:30:00	13.6	12-Jul-08	12:30:00	17.7	20-Aug-08	23:30:00	14.6	29-Sep-08	10:30:00	8.0
3-Jun-08	02:00:00	13.6	12-Jul-08	13:00:00	17.7	21-Aug-08	00:00:00	14.6	29-Sep-08	11:00:00	8.1
3-Jun-08	02:30:00	13.6	12-Jul-08	13:30:00	17.8	21-Aug-08	00:30:00	14.6	29-Sep-08	11:30:00	8.3
3-Jun-08	03:00:00	13.6	12-Jul-08	14:00:00	17.8	21-Aug-08	01:00:00	14.5	29-Sep-08	12:00:00	8.6
3-Jun-08	03:30:00	13.6	12-Jul-08	14:30:00	17.8	21-Aug-08	01:30:00	14.5	29-Sep-08	12:30:00	9.0
3-Jun-08	04:00:00	13.6	12-Jul-08	15:00:00	18.0	21-Aug-08	02:00:00	14.3	29-Sep-08	13:00:00	9.3
3-Jun-08	04:30:00	13.5	12-Jul-08	15:30:00	18.0	21-Aug-08	02:30:00	14.2	29-Sep-08	13:30:00	9.8
3-Jun-08	05:00:00	13.3	12-Jul-08	16:00:00	18.1	21-Aug-08	03:00:00	14.2	29-Sep-08	14:00:00	10.2
3-Jun-08	05:30:00	13.0	12-Jul-08	16:30:00	18.1	21-Aug-08	03:30:00	14.2	29-Sep-08	14:30:00	10.6
3-Jun-08	06:00:00	12.6	12-Jul-08	17:00:00	18.3	21-Aug-08	04:00:00	14.0	29-Sep-08	15:00:00	11.1
3-Jun-08	06:30:00	12.3	12-Jul-08	17:30:00	18.4	21-Aug-08	04:30:00	13.9	29-Sep-08	15:30:00	11.4
3-Jun-08	07:00:00	12.1	12-Jul-08	18:00:00	18.4	21-Aug-08	05:00:00	13.9	29-Sep-08	16:00:00	11.8
3-Jun-08	07:30:00	12.1	12-Jul-08	18:30:00	18.4	21-Aug-08	05:30:00	13.9	29-Sep-08	16:30:00	12.1
3-Jun-08	08:00:00	12.1	12-Jul-08	19:00:00	18.4	21-Aug-08	06:00:00	13.8	29-Sep-08	17:00:00	12.3
3-Jun-08	08:30:00	12.1	12-Jul-08	19:30:00	18.3	21-Aug-08	06:30:00	13.8	29-Sep-08	17:30:00	12.4
3-Jun-08	09:00:00	12.1	12-Jul-08	20:00:00	18.3	21-Aug-08	07:00:00	13.6	29-Sep-08	18:00:00	12.6
3-Jun-08	09:30:00	12.1	12-Jul-08	20:30:00	18.3	21-Aug-08	07:30:00	13.6	29-Sep-08	18:30:00	12.4
3-Jun-08	10:00:00	12.3	12-Jul-08	21:00:00	18.1	21-Aug-08	08:00:00	13.6	29-Sep-08	19:00:00	12.3
3-Jun-08	10:30:00	12.6	12-Jul-08	21:30:00	18.0	21-Aug-08	08:30:00	13.5	29-Sep-08	19:30:00	12.3
3-Jun-08	11:00:00	12.7	12-Jul-08	22:00:00	18.0	21-Aug-08	09:00:00	13.5	29-Sep-08	20:00:00	12.1
3-Jun-08	11:30:00	13.0	12-Jul-08	22:30:00	17.8	21-Aug-08	09:30:00	13.5	29-Sep-08	20:30:00	12.0
3-Jun-08	12:00:00	13.3	12-Jul-08	23:00:00	17.8	21-Aug-08	10:00:00	13.5	29-Sep-08	21:00:00	11.8
3-Jun-08	12:30:00	13.6	12-Jul-08	23:30:00	17.7	21-Aug-08	10:30:00	13.5	29-Sep-08	21:30:00	11.8
3-Jun-08	13:00:00	13.9	13-Jul-08	00:00:00	17.7	21-Aug-08	11:00:00	13.5	29-Sep-08	22:00:00	11.5
3-Jun-08	13:30:00	14.2	13-Jul-08	00:30:00	17.5	21-Aug-08	11:30:00	13.6	29-Sep-08	22:30:00	11.5
3-Jun-08	14:00:00	14.5	13-Jul-08	01:00:00	17.5	21-Aug-08	12:00:00	13.6	29-Sep-08	23:00:00	11.4
3-Jun-08	14:30:00	14.9	13-Jul-08	01:30:00	17.4	21-Aug-08	12:30:00	13.8	29-Sep-08	23:30:00	11.2
3-Jun-08	15:00:00	15.4	13-Jul-08	02:00:00	17.4	21-Aug-08	13:00:00	13.8	30-Sep-08	00:00:00	11.2
3-Jun-08	15:30:00	15.7	13-Jul-08	02:30:00	17.2	21-Aug-08	13:30:00	13.9	30-Sep-08	00:30:00	11.1
3-Jun-08	16:00:00	15.9	13-Jul-08	03:00:00	17.2	21-Aug-08	14:00:00	14.0	30-Sep-08	01:00:00	10.9
3-Jun-08	16:30:00	15.5	13-Jul-08	03:30:00	17.1	21-Aug-08	14:30:00	14.0	30-Sep-08	01:30:00	10.8
3-Jun-08	17:00:00	15.4	13-Jul-08	04:00:00	16.9	21-Aug-08	15:00:00	14.2	30-Sep-08	02:00:00	10.8
3-Jun-08	17:30:00	15.4	13-Jul-08	04:30:00	16.8	21-Aug-08	15:30:00	14.3	30-Sep-08	02:30:00	10.6
3-Jun-08	18:00:00	15.2	13-Jul-08	05:00:00	16.8	21-Aug-08	16:00:00	14.5	30-Sep-08	03:00:00	10.5
3-Jun-08	18:30:00	15.2	13-Jul-08	05:30:00	16.6	21-Aug-08	16:30:00	14.9	30-Sep-08	03:30:00	10.3
3-Jun-08	19:00:00	15.2	13-Jul-08	06:00:00	16.6	21-Aug-08	17:00:00	14.9	30-Sep-08	04:00:00	10.2
3-Jun-08	19:30:00	15.1	13-Jul-08	06:30:00	16.5	21-Aug-08	17:30:00	14.9	30-Sep-08	04:30:00	10.2
3-Jun-08	20:00:00	15.2	13-Jul-08	07:00:00	16.3	21-Aug-08	18:00:00	14.9	30-Sep-08	05:00:00	10.1
3-Jun-08	20:30:00	15.4	13-Jul-08	07:30:00	16.3	21-Aug-08	18:30:00	15.1	30-Sep-08	05:30:00	9.9
3-Jun-08	21:00:00	15.5	13-Jul-08	08:00:00	16.2	21-Aug-08	19:00:00	15.1	30-Sep-08	06:00:00	9.8

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
3-Jun-08	21:30:00	15.5	13-Jul-08	08:30:00	16.2	21-Aug-08	19:30:00	15.2	30-Sep-08	06:30:00	9.8
3-Jun-08	22:00:00	15.5	13-Jul-08	09:00:00	16.2	21-Aug-08	20:00:00	15.2	30-Sep-08	07:00:00	9.6
3-Jun-08	22:30:00	15.5	13-Jul-08	09:30:00	16.2	21-Aug-08	20:30:00	15.1	30-Sep-08	07:30:00	9.5
3-Jun-08	23:00:00	15.4	13-Jul-08	10:00:00	16.3	21-Aug-08	21:00:00	14.9	30-Sep-08	08:00:00	9.5
3-Jun-08	23:30:00	15.1	13-Jul-08	10:30:00	16.5	21-Aug-08	21:30:00	14.8	30-Sep-08	08:30:00	9.3
4-Jun-08	00:00:00	14.9	13-Jul-08	11:00:00	16.8	21-Aug-08	22:00:00	14.5	30-Sep-08	09:00:00	9.2
4-Jun-08	00:30:00	14.8	13-Jul-08	11:30:00	17.1	21-Aug-08	22:30:00	14.3	30-Sep-08	09:30:00	9.0
4-Jun-08	01:00:00	14.6	13-Jul-08	12:00:00	17.4	21-Aug-08	23:00:00	14.2	30-Sep-08	10:00:00	9.0
4-Jun-08	01:30:00	14.5	13-Jul-08	12:30:00	17.8	21-Aug-08	23:30:00	14.0	30-Sep-08	10:30:00	9.0
4-Jun-08	02:00:00	14.3	13-Jul-08	13:00:00	18.0	22-Aug-08	00:00:00	13.9	30-Sep-08	11:00:00	9.0
4-Jun-08	02:30:00	14.2	13-Jul-08	13:30:00	18.1	22-Aug-08	00:30:00	13.8	30-Sep-08	11:30:00	9.2
4-Jun-08	03:00:00	14.0	13-Jul-08	14:00:00	18.4	22-Aug-08	01:00:00	13.6	30-Sep-08	12:00:00	9.3
4-Jun-08	03:30:00	13.9	13-Jul-08	14:30:00	18.6	22-Aug-08	01:30:00	13.5	30-Sep-08	12:30:00	9.6
4-Jun-08	04:00:00	13.8	13-Jul-08	15:00:00	18.8	22-Aug-08	02:00:00	13.3	30-Sep-08	13:00:00	9.9
4-Jun-08	04:30:00	13.6	13-Jul-08	15:30:00	18.9	22-Aug-08	02:30:00	13.3	30-Sep-08	13:30:00	10.2
4-Jun-08	05:00:00	13.6	13-Jul-08	16:00:00	18.9	22-Aug-08	03:00:00	13.2	30-Sep-08	14:00:00	10.6
4-Jun-08	05:30:00	13.5	13-Jul-08	16:30:00	18.9	22-Aug-08	03:30:00	13.0	30-Sep-08	14:30:00	10.9
4-Jun-08	06:00:00	13.3	13-Jul-08	17:00:00	18.8	22-Aug-08	04:00:00	12.9	30-Sep-08	15:00:00	11.4
4-Jun-08	06:30:00	13.3	13-Jul-08	17:30:00	18.6	22-Aug-08	04:30:00	12.7	30-Sep-08	15:30:00	11.7
4-Jun-08	07:00:00	13.3	13-Jul-08	18:00:00	18.4	22-Aug-08	05:00:00	12.6	30-Sep-08	16:00:00	11.8
4-Jun-08	07:30:00	13.2	13-Jul-08	18:30:00	18.3	22-Aug-08	05:30:00	12.6	30-Sep-08	16:30:00	12.0
4-Jun-08	08:00:00	13.2	13-Jul-08	19:00:00	18.1	22-Aug-08	06:00:00	12.4	30-Sep-08	17:00:00	12.3
4-Jun-08	08:30:00	13.2	13-Jul-08	19:30:00	18.1	22-Aug-08	06:30:00	12.3	30-Sep-08	17:30:00	12.3
4-Jun-08	09:00:00	13.2	13-Jul-08	20:00:00	18.0	22-Aug-08	07:00:00	12.3	30-Sep-08	18:00:00	12.4
4-Jun-08	09:30:00	13.2	13-Jul-08	20:30:00	18.0	22-Aug-08	07:30:00	12.1	30-Sep-08	18:30:00	12.4
4-Jun-08	10:00:00	13.2	13-Jul-08	21:00:00	18.0	22-Aug-08	08:00:00	12.1	30-Sep-08	19:00:00	12.3
4-Jun-08	10:30:00	13.2	13-Jul-08	21:30:00	17.8	22-Aug-08	08:30:00	12.1	30-Sep-08	19:30:00	12.1
4-Jun-08	11:00:00	13.2	13-Jul-08	22:00:00	17.8	22-Aug-08	09:00:00	12.0	30-Sep-08	20:00:00	12.0
4-Jun-08	11:30:00	13.2	13-Jul-08	22:30:00	17.7	22-Aug-08	09:30:00	12.1	30-Sep-08	20:30:00	11.8
4-Jun-08	12:00:00	13.2	13-Jul-08	23:00:00	17.5	22-Aug-08	10:00:00	12.1	30-Sep-08	21:00:00	11.7
4-Jun-08	12:30:00	13.3	13-Jul-08	23:30:00	17.5	22-Aug-08	10:30:00	12.3	30-Sep-08	21:30:00	11.5
4-Jun-08	13:00:00	13.3	14-Jul-08	00:00:00	17.4	22-Aug-08	11:00:00	12.4	30-Sep-08	22:00:00	11.4
4-Jun-08	13:30:00	13.5	14-Jul-08	00:30:00	17.2	22-Aug-08	11:30:00	12.9	30-Sep-08	22:30:00	11.2
4-Jun-08	14:00:00	13.5	14-Jul-08	01:00:00	17.1	22-Aug-08	12:00:00	13.3	30-Sep-08	23:00:00	11.1
4-Jun-08	14:30:00	13.8	14-Jul-08	01:30:00	17.1	22-Aug-08	12:30:00	13.8	30-Sep-08	23:30:00	11.1
4-Jun-08	15:00:00	13.9	14-Jul-08	02:00:00	16.9	22-Aug-08	13:00:00	14.3	1-Oct-08	00:00:00	10.9
4-Jun-08	15:30:00	14.0	14-Jul-08	02:30:00	16.9	22-Aug-08	13:30:00	14.6	1-Oct-08	00:30:00	10.8
4-Jun-08	16:00:00	14.2	14-Jul-08	03:00:00	16.8	22-Aug-08	14:00:00	15.2	1-Oct-08	01:00:00	10.6
4-Jun-08	16:30:00	14.5	14-Jul-08	03:30:00	16.8	22-Aug-08	14:30:00	15.7	1-Oct-08	01:30:00	10.6
4-Jun-08	17:00:00	14.5	14-Jul-08	04:00:00	16.6	22-Aug-08	15:00:00	15.9	1-Oct-08	02:00:00	10.5
4-Jun-08	17:30:00	14.6	14-Jul-08	04:30:00	16.6	22-Aug-08	15:30:00	16.2	1-Oct-08	02:30:00	10.3
4-Jun-08	18:00:00	14.8	14-Jul-08	05:00:00	16.6	22-Aug-08	16:00:00	16.5	1-Oct-08	03:00:00	10.2
4-Jun-08	18:30:00	14.9	14-Jul-08	05:30:00	16.6	22-Aug-08	16:30:00	16.6	1-Oct-08	03:30:00	10.1
4-Jun-08	19:00:00	14.9	14-Jul-08	06:00:00	16.5	22-Aug-08	17:00:00	16.8	1-Oct-08	04:00:00	9.9
4-Jun-08	19:30:00	14.9	14-Jul-08	06:30:00	16.5	22-Aug-08	17:30:00	16.8	1-Oct-08	04:30:00	9.8
4-Jun-08	20:00:00	15.1	14-Jul-08	07:00:00	16.3	22-Aug-08	18:00:00	16.8	1-Oct-08	05:00:00	9.6
4-Jun-08	20:30:00	15.1	14-Jul-08	07:30:00	16.3	22-Aug-08	18:30:00	16.8	1-Oct-08	05:30:00	9.5
4-Jun-08	21:00:00	15.1	14-Jul-08	08:00:00	16.3	22-Aug-08	19:00:00	16.8	1-Oct-08	06:00:00	9.3
4-Jun-08	21:30:00	15.1	14-Jul-08	08:30:00	16.3	22-Aug-08	19:30:00	16.9	1-Oct-08	06:30:00	9.3
4-Jun-08	22:00:00	15.2	14-Jul-08	09:00:00	16.3	22-Aug-08	20:00:00	16.8	1-Oct-08	07:00:00	9.2
4-Jun-08	22:30:00	15.2	14-Jul-08	09:30:00	16.3	22-Aug-08	20:30:00	16.6	1-Oct-08	07:30:00	9.0
4-Jun-08	23:00:00	15.1	14-Jul-08	10:00:00	16.3	22-Aug-08	21:00:00	16.5	1-Oct-08	08:00:00	8.9
4-Jun-08	23:30:00	15.2	14-Jul-08	10:30:00	16.5	22-Aug-08	21:30:00	16.2	1-Oct-08	08:30:00	8.7
5-Jun-08	00:00:00	15.1	14-Jul-08	11:00:00	16.6	22-Aug-08	22:00:00	16.0	1-Oct-08	09:00:00	8.6
5-Jun-08	00:30:00	15.1	14-Jul-08	11:30:00	16.6	22-Aug-08	22:30:00	15.7	1-Oct-08	09:30:00	8.6
5-Jun-08	01:00:00	14.9	14-Jul-08	12:00:00	16.8	22-Aug-08	23:00:00	15.5	1-Oct-08	10:00:00	8.6
5-Jun-08	01:30:00	14.8	14-Jul-08	12:30:00	16.9	22-Aug-08	23:30:00	15.4	1-Oct-08	10:30:00	8.4
5-Jun-08	02:00:00	14.6	14-Jul-08	13:00:00	16.9	23-Aug-08	00:00:00	15.2	1-Oct-08	11:00:00	8.6
5-Jun-08	02:30:00	14.6	14-Jul-08	13:30:00	17.2	23-Aug-08	00:30:00	15.1	1-Oct-08	11:30:00	8.6

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
5-Jun-08	03:00:00	14.5	14-Jul-08	14:00:00	17.4	23-Aug-08	01:00:00	14.9	1-Oct-08	12:00:00	8.9
5-Jun-08	03:30:00	14.3	14-Jul-08	14:30:00	17.5	23-Aug-08	01:30:00	14.6	1-Oct-08	12:30:00	9.0
5-Jun-08	04:00:00	14.2	14-Jul-08	15:00:00	17.7	23-Aug-08	02:00:00	14.5	1-Oct-08	13:00:00	9.3
5-Jun-08	04:30:00	14.0	14-Jul-08	15:30:00	17.8	23-Aug-08	02:30:00	14.5	1-Oct-08	13:30:00	9.6
5-Jun-08	05:00:00	13.9	14-Jul-08	16:00:00	17.8	23-Aug-08	03:00:00	14.2	1-Oct-08	14:00:00	9.9
5-Jun-08	05:30:00	13.9	14-Jul-08	16:30:00	18.0	23-Aug-08	03:30:00	14.0	1-Oct-08	14:30:00	10.3
5-Jun-08	06:00:00	13.8	14-Jul-08	17:00:00	18.0	23-Aug-08	04:00:00	13.9	1-Oct-08	15:00:00	10.8
5-Jun-08	06:30:00	13.6	14-Jul-08	17:30:00	18.0	23-Aug-08	04:30:00	13.8	1-Oct-08	15:30:00	11.1
5-Jun-08	07:00:00	13.5	14-Jul-08	18:00:00	17.8	23-Aug-08	05:00:00	13.6	1-Oct-08	16:00:00	11.4
5-Jun-08	07:30:00	13.5	14-Jul-08	18:30:00	17.8	23-Aug-08	05:30:00	13.5	1-Oct-08	16:30:00	11.7
5-Jun-08	08:00:00	13.3	14-Jul-08	19:00:00	17.8	23-Aug-08	06:00:00	13.3	1-Oct-08	17:00:00	11.8
5-Jun-08	08:30:00	13.3	14-Jul-08	19:30:00	17.7	23-Aug-08	06:30:00	13.3	1-Oct-08	17:30:00	12.0
5-Jun-08	09:00:00	13.2	14-Jul-08	20:00:00	17.7	23-Aug-08	07:00:00	13.2	1-Oct-08	18:00:00	12.0
5-Jun-08	09:30:00	13.2	14-Jul-08	20:30:00	17.5	23-Aug-08	07:30:00	13.2	1-Oct-08	18:30:00	12.0
5-Jun-08	10:00:00	13.0	14-Jul-08	21:00:00	17.4	23-Aug-08	08:00:00	13.0	1-Oct-08	19:00:00	12.0
5-Jun-08	10:30:00	13.0	14-Jul-08	21:30:00	17.4	23-Aug-08	08:30:00	13.0	1-Oct-08	19:30:00	11.7
5-Jun-08	11:00:00	13.0	14-Jul-08	22:00:00	17.2	23-Aug-08	09:00:00	13.0	1-Oct-08	20:00:00	11.5
5-Jun-08	11:30:00	13.0	14-Jul-08	22:30:00	17.2	23-Aug-08	09:30:00	12.9	1-Oct-08	20:30:00	11.4
5-Jun-08	12:00:00	13.0	14-Jul-08	23:00:00	17.1	23-Aug-08	10:00:00	13.0	1-Oct-08	21:00:00	11.2
5-Jun-08	12:30:00	13.0	14-Jul-08	23:30:00	16.9	23-Aug-08	10:30:00	13.0	1-Oct-08	21:30:00	11.1
5-Jun-08	13:00:00	13.2	15-Jul-08	00:00:00	16.8	23-Aug-08	11:00:00	13.3	1-Oct-08	22:00:00	10.9
5-Jun-08	13:30:00	13.2	15-Jul-08	00:30:00	16.8	23-Aug-08	11:30:00	13.5	1-Oct-08	22:30:00	10.9
5-Jun-08	14:00:00	13.3	15-Jul-08	01:00:00	16.6	23-Aug-08	12:00:00	13.9	1-Oct-08	23:00:00	10.8
5-Jun-08	14:30:00	13.3	15-Jul-08	01:30:00	16.5	23-Aug-08	12:30:00	14.5	1-Oct-08	23:30:00	10.6
5-Jun-08	15:00:00	13.5	15-Jul-08	02:00:00	16.3	23-Aug-08	13:00:00	14.8	2-Oct-08	00:00:00	10.5
5-Jun-08	15:30:00	13.5	15-Jul-08	02:30:00	16.3	23-Aug-08	13:30:00	15.2	2-Oct-08	00:30:00	10.5
5-Jun-08	16:00:00	13.6	15-Jul-08	03:00:00	16.2	23-Aug-08	14:00:00	15.4	2-Oct-08	01:00:00	10.3
5-Jun-08	16:30:00	13.8	15-Jul-08	03:30:00	16.0	23-Aug-08	14:30:00	15.7	2-Oct-08	01:30:00	10.2
5-Jun-08	17:00:00	13.8	15-Jul-08	04:00:00	15.9	23-Aug-08	15:00:00	16.0	2-Oct-08	02:00:00	10.1
5-Jun-08	17:30:00	13.9	15-Jul-08	04:30:00	15.7	23-Aug-08	15:30:00	16.2	2-Oct-08	02:30:00	10.1
5-Jun-08	18:00:00	13.9	15-Jul-08	05:00:00	15.7	23-Aug-08	16:00:00	16.5	2-Oct-08	03:00:00	9.9
5-Jun-08	18:30:00	13.9	15-Jul-08	05:30:00	15.7	23-Aug-08	16:30:00	16.8	2-Oct-08	03:30:00	9.8
5-Jun-08	19:00:00	14.0	15-Jul-08	06:00:00	15.5	23-Aug-08	17:00:00	17.1	2-Oct-08	04:00:00	9.8
5-Jun-08	19:30:00	14.0	15-Jul-08	06:30:00	15.5	23-Aug-08	17:30:00	17.4	2-Oct-08	04:30:00	9.6
5-Jun-08	20:00:00	14.2	15-Jul-08	07:00:00	15.4	23-Aug-08	18:00:00	17.7	2-Oct-08	05:00:00	9.5
5-Jun-08	20:30:00	14.2	15-Jul-08	07:30:00	15.4	23-Aug-08	18:30:00	17.8	2-Oct-08	05:30:00	9.5
5-Jun-08	21:00:00	14.3	15-Jul-08	08:00:00	15.4	23-Aug-08	19:00:00	18.0	2-Oct-08	06:00:00	9.3
5-Jun-08	21:30:00	14.5	15-Jul-08	08:30:00	15.2	23-Aug-08	19:30:00	18.0	2-Oct-08	06:30:00	9.2
5-Jun-08	22:00:00	14.3	15-Jul-08	09:00:00	15.2	23-Aug-08	20:00:00	17.8	2-Oct-08	07:00:00	9.2
5-Jun-08	22:30:00	14.5	15-Jul-08	09:30:00	15.2	23-Aug-08	20:30:00	17.7	2-Oct-08	07:30:00	9.0
5-Jun-08	23:00:00	14.5	15-Jul-08	10:00:00	15.2	23-Aug-08	21:00:00	17.4	2-Oct-08	08:00:00	8.9
5-Jun-08	23:30:00	14.5	15-Jul-08	10:30:00	15.4	23-Aug-08	21:30:00	17.2	2-Oct-08	08:30:00	8.9
6-Jun-08	00:00:00	14.5	15-Jul-08	11:00:00	15.5	23-Aug-08	22:00:00	17.1	2-Oct-08	09:00:00	8.7
6-Jun-08	00:30:00	14.3	15-Jul-08	11:30:00	15.7	23-Aug-08	22:30:00	16.9	2-Oct-08	09:30:00	8.7
6-Jun-08	01:00:00	14.3	15-Jul-08	12:00:00	15.9	23-Aug-08	23:00:00	16.6	2-Oct-08	10:00:00	8.7
6-Jun-08	01:30:00	14.2	15-Jul-08	12:30:00	16.3	23-Aug-08	23:30:00	16.5	2-Oct-08	10:30:00	8.7
6-Jun-08	02:00:00	14.2	15-Jul-08	13:00:00	16.8	24-Aug-08	00:00:00	16.3	2-Oct-08	11:00:00	8.7
6-Jun-08	02:30:00	14.0	15-Jul-08	13:30:00	17.2	24-Aug-08	00:30:00	16.3	2-Oct-08	11:30:00	8.9
6-Jun-08	03:00:00	14.0	15-Jul-08	14:00:00	17.7	24-Aug-08	01:00:00	16.2	2-Oct-08	12:00:00	9.2
6-Jun-08	03:30:00	13.9	15-Jul-08	14:30:00	18.1	24-Aug-08	01:30:00	16.0	2-Oct-08	12:30:00	9.3
6-Jun-08	04:00:00	13.9	15-Jul-08	15:00:00	18.4	24-Aug-08	02:00:00	15.9	2-Oct-08	13:00:00	9.6
6-Jun-08	04:30:00	13.8	15-Jul-08	15:30:00	18.8	24-Aug-08	02:30:00	15.7	2-Oct-08	13:30:00	9.8
6-Jun-08	05:00:00	13.8	15-Jul-08	16:00:00	18.9	24-Aug-08	03:00:00	15.5	2-Oct-08	14:00:00	10.1
6-Jun-08	05:30:00	13.6	15-Jul-08	16:30:00	18.9	24-Aug-08	03:30:00	15.4	2-Oct-08	14:30:00	10.3
6-Jun-08	06:00:00	13.5	15-Jul-08	17:00:00	19.1	24-Aug-08	04:00:00	15.4	2-Oct-08	15:00:00	10.6
6-Jun-08	06:30:00	13.5	15-Jul-08	17:30:00	19.2	24-Aug-08	04:30:00	15.2	2-Oct-08	15:30:00	10.9
6-Jun-08	07:00:00	13.3	15-Jul-08	18:00:00	19.4	24-Aug-08	05:00:00	15.1	2-Oct-08	16:00:00	11.2
6-Jun-08	07:30:00	13.3	15-Jul-08	18:30:00	19.4	24-Aug-08	05:30:00	15.1	2-Oct-08	16:30:00	11.5
6-Jun-08	08:00:00	13.3	15-Jul-08	19:00:00	19.4	24-Aug-08	06:00:00	14.9	2-Oct-08	17:00:00	11.5

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
6-Jun-08	08:30:00	13.2	15-Jul-08	19:30:00	19.4	24-Aug-08	06:30:00	14.9	2-Oct-08	17:30:00	11.7
6-Jun-08	09:00:00	13.2	15-Jul-08	20:00:00	19.2	24-Aug-08	07:00:00	14.9	2-Oct-08	18:00:00	11.7
6-Jun-08	09:30:00	13.0	15-Jul-08	20:30:00	19.1	24-Aug-08	07:30:00	14.9	2-Oct-08	18:30:00	11.7
6-Jun-08	10:00:00	13.0	15-Jul-08	21:00:00	18.9	24-Aug-08	08:00:00	14.8	2-Oct-08	19:00:00	11.5
6-Jun-08	10:30:00	13.0	15-Jul-08	21:30:00	18.8	24-Aug-08	08:30:00	14.8	2-Oct-08	19:30:00	11.4
6-Jun-08	11:00:00	13.0	15-Jul-08	22:00:00	18.6	24-Aug-08	09:00:00	14.8	2-Oct-08	20:00:00	11.4
6-Jun-08	11:30:00	12.9	15-Jul-08	22:30:00	18.3	24-Aug-08	09:30:00	14.8	2-Oct-08	20:30:00	11.2
6-Jun-08	12:00:00	12.9	15-Jul-08	23:00:00	18.1	24-Aug-08	10:00:00	14.8	2-Oct-08	21:00:00	11.2
6-Jun-08	12:30:00	12.9	15-Jul-08	23:30:00	18.0	24-Aug-08	10:30:00	14.8	2-Oct-08	21:30:00	11.1
6-Jun-08	13:00:00	12.9	16-Jul-08	00:00:00	17.8	24-Aug-08	11:00:00	14.8	2-Oct-08	22:00:00	11.2
6-Jun-08	13:30:00	13.0	16-Jul-08	00:30:00	17.7	24-Aug-08	11:30:00	14.9	2-Oct-08	22:30:00	11.2
6-Jun-08	14:00:00	12.9	16-Jul-08	01:00:00	17.5	24-Aug-08	12:00:00	15.1	2-Oct-08	23:00:00	11.2
6-Jun-08	14:30:00	13.0	16-Jul-08	01:30:00	17.4	24-Aug-08	12:30:00	15.4	2-Oct-08	23:30:00	11.2
6-Jun-08	15:00:00	13.0	16-Jul-08	02:00:00	17.2	24-Aug-08	13:00:00	15.7	3-Oct-08	00:00:00	11.2
6-Jun-08	15:30:00	13.0	16-Jul-08	02:30:00	17.1	24-Aug-08	13:30:00	16.0	3-Oct-08	00:30:00	11.2
6-Jun-08	16:00:00	13.0	16-Jul-08	03:00:00	16.9	24-Aug-08	14:00:00	16.3	3-Oct-08	01:00:00	11.2
6-Jun-08	16:30:00	13.0	16-Jul-08	03:30:00	16.9	24-Aug-08	14:30:00	16.6	3-Oct-08	01:30:00	11.2
6-Jun-08	17:00:00	13.0	16-Jul-08	04:00:00	16.8	24-Aug-08	15:00:00	16.8	3-Oct-08	02:00:00	11.2
6-Jun-08	17:30:00	13.0	16-Jul-08	04:30:00	16.6	24-Aug-08	15:30:00	16.9	3-Oct-08	02:30:00	11.1
6-Jun-08	18:00:00	13.2	16-Jul-08	05:00:00	16.5	24-Aug-08	16:00:00	16.9	3-Oct-08	03:00:00	10.9
6-Jun-08	18:30:00	13.2	16-Jul-08	05:30:00	16.3	24-Aug-08	16:30:00	17.1	3-Oct-08	03:30:00	10.9
6-Jun-08	19:00:00	13.2	16-Jul-08	06:00:00	16.2	24-Aug-08	17:00:00	17.2	3-Oct-08	04:00:00	10.9
6-Jun-08	19:30:00	13.2	16-Jul-08	06:30:00	16.2	24-Aug-08	17:30:00	17.2	3-Oct-08	04:30:00	10.8
6-Jun-08	20:00:00	13.3	16-Jul-08	07:00:00	16.0	24-Aug-08	18:00:00	17.2	3-Oct-08	05:00:00	10.8
6-Jun-08	20:30:00	13.2	16-Jul-08	07:30:00	15.9	24-Aug-08	18:30:00	17.1	3-Oct-08	05:30:00	10.6
6-Jun-08	21:00:00	13.3	16-Jul-08	08:00:00	15.7	24-Aug-08	19:00:00	17.1	3-Oct-08	06:00:00	10.6
6-Jun-08	21:30:00	13.3	16-Jul-08	08:30:00	15.7	24-Aug-08	19:30:00	16.9	3-Oct-08	06:30:00	10.6
6-Jun-08	22:00:00	13.3	16-Jul-08	09:00:00	15.7	24-Aug-08	20:00:00	16.9	3-Oct-08	07:00:00	10.5
6-Jun-08	22:30:00	13.3	16-Jul-08	09:30:00	15.9	24-Aug-08	20:30:00	16.8	3-Oct-08	07:30:00	10.5
6-Jun-08	23:00:00	13.3	16-Jul-08	10:00:00	15.9	24-Aug-08	21:00:00	16.8	3-Oct-08	08:00:00	10.5
6-Jun-08	23:30:00	13.3	16-Jul-08	10:30:00	16.2	24-Aug-08	21:30:00	16.6	3-Oct-08	08:30:00	10.3
7-Jun-08	00:00:00	13.3	16-Jul-08	11:00:00	16.5	24-Aug-08	22:00:00	16.5	3-Oct-08	09:00:00	10.3
7-Jun-08	00:30:00	13.3	16-Jul-08	11:30:00	16.9	24-Aug-08	22:30:00	16.3	3-Oct-08	09:30:00	10.3
7-Jun-08	01:00:00	13.3	16-Jul-08	12:00:00	17.4	24-Aug-08	23:00:00	16.3	3-Oct-08	10:00:00	10.3
7-Jun-08	01:30:00	13.3	16-Jul-08	12:30:00	17.8	24-Aug-08	23:30:00	16.2	3-Oct-08	10:30:00	10.3
7-Jun-08	02:00:00	13.2	16-Jul-08	13:00:00	18.3	25-Aug-08	00:00:00	16.0	3-Oct-08	11:00:00	10.3
7-Jun-08	02:30:00	13.2	16-Jul-08	13:30:00	18.8	25-Aug-08	00:30:00	15.9	3-Oct-08	11:30:00	10.5
7-Jun-08	03:00:00	13.2	16-Jul-08	14:00:00	19.1	25-Aug-08	01:00:00	15.7	3-Oct-08	12:00:00	10.6
7-Jun-08	03:30:00	13.0	16-Jul-08	14:30:00	19.5	25-Aug-08	01:30:00	15.5	3-Oct-08	12:30:00	10.9
7-Jun-08	04:00:00	13.0	16-Jul-08	15:00:00	19.9	25-Aug-08	02:00:00	15.4	3-Oct-08	13:00:00	11.1
7-Jun-08	04:30:00	12.9	16-Jul-08	15:30:00	20.0	25-Aug-08	02:30:00	15.2	3-Oct-08	13:30:00	11.5
7-Jun-08	05:00:00	12.9	16-Jul-08	16:00:00	20.5	25-Aug-08	03:00:00	15.1	3-Oct-08	14:00:00	11.8
7-Jun-08	05:30:00	12.7	16-Jul-08	16:30:00	20.6	25-Aug-08	03:30:00	15.1	3-Oct-08	14:30:00	12.1
7-Jun-08	06:00:00	12.6	16-Jul-08	17:00:00	20.6	25-Aug-08	04:00:00	14.9	3-Oct-08	15:00:00	12.6
7-Jun-08	06:30:00	12.6	16-Jul-08	17:30:00	20.5	25-Aug-08	04:30:00	14.8	3-Oct-08	15:30:00	12.7
7-Jun-08	07:00:00	12.6	16-Jul-08	18:00:00	20.3	25-Aug-08	05:00:00	14.6	3-Oct-08	16:00:00	13.0
7-Jun-08	07:30:00	12.4	16-Jul-08	18:30:00	20.0	25-Aug-08	05:30:00	14.5	3-Oct-08	16:30:00	13.2
7-Jun-08	08:00:00	12.3	16-Jul-08	19:00:00	19.9	25-Aug-08	06:00:00	14.5	3-Oct-08	17:00:00	13.3
7-Jun-08	08:30:00	12.3	16-Jul-08	19:30:00	19.7	25-Aug-08	06:30:00	14.3	3-Oct-08	17:30:00	13.3
7-Jun-08	09:00:00	12.3	16-Jul-08	20:00:00	19.5	25-Aug-08	07:00:00	14.2	3-Oct-08	18:00:00	13.3
7-Jun-08	09:30:00	12.1	16-Jul-08	20:30:00	19.5	25-Aug-08	07:30:00	14.0	3-Oct-08	18:30:00	13.3
7-Jun-08	10:00:00	12.1	16-Jul-08	21:00:00	19.4	25-Aug-08	08:00:00	13.9	3-Oct-08	19:00:00	13.2
7-Jun-08	10:30:00	12.1	16-Jul-08	21:30:00	19.2	25-Aug-08	08:30:00	13.8	3-Oct-08	19:30:00	13.0
7-Jun-08	11:00:00	12.1	16-Jul-08	22:00:00	19.1	25-Aug-08	09:00:00	13.8	3-Oct-08	20:00:00	12.9
7-Jun-08	11:30:00	12.1	16-Jul-08	22:30:00	18.8	25-Aug-08	09:30:00	13.8	3-Oct-08	20:30:00	12.7
7-Jun-08	12:00:00	12.1	16-Jul-08	23:00:00	18.8	25-Aug-08	10:00:00	13.8	3-Oct-08	21:00:00	12.6
7-Jun-08	12:30:00	12.3	16-Jul-08	23:30:00	18.6	25-Aug-08	10:30:00	13.9	3-Oct-08	21:30:00	12.4
7-Jun-08	13:00:00	12.4	17-Jul-08	00:00:00	18.3	25-Aug-08	11:00:00	13.9	3-Oct-08	22:00:00	12.4
7-Jun-08	13:30:00	12.6	17-Jul-08	00:30:00	18.3	25-Aug-08	11:30:00	14.0	3-Oct-08	22:30:00	12.3

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
7-Jun-08	14:00:00	12.6	17-Jul-08	01:00:00	18.1	25-Aug-08	12:00:00	14.5	3-Oct-08	23:00:00	12.3
7-Jun-08	14:30:00	12.9	17-Jul-08	01:30:00	18.0	25-Aug-08	12:30:00	14.6	3-Oct-08	23:30:00	12.1
7-Jun-08	15:00:00	13.0	17-Jul-08	02:00:00	17.8	25-Aug-08	13:00:00	14.9	4-Oct-08	00:00:00	12.1
7-Jun-08	15:30:00	13.2	17-Jul-08	02:30:00	17.7	25-Aug-08	13:30:00	15.2	4-Oct-08	00:30:00	12.0
7-Jun-08	16:00:00	13.3	17-Jul-08	03:00:00	17.5	25-Aug-08	14:00:00	15.7	4-Oct-08	01:00:00	12.0
7-Jun-08	16:30:00	13.5	17-Jul-08	03:30:00	17.4	25-Aug-08	14:30:00	16.0	4-Oct-08	01:30:00	12.0
7-Jun-08	17:00:00	13.6	17-Jul-08	04:00:00	17.2	25-Aug-08	15:00:00	16.3	4-Oct-08	02:00:00	11.8
7-Jun-08	17:30:00	13.8	17-Jul-08	04:30:00	17.1	25-Aug-08	15:30:00	16.6	4-Oct-08	02:30:00	11.7
7-Jun-08	18:00:00	13.8	17-Jul-08	05:00:00	16.9	25-Aug-08	16:00:00	16.8	4-Oct-08	03:00:00	11.7
7-Jun-08	18:30:00	13.8	17-Jul-08	05:30:00	16.8	25-Aug-08	16:30:00	16.8	4-Oct-08	03:30:00	11.5
7-Jun-08	19:00:00	13.8	17-Jul-08	06:00:00	16.6	25-Aug-08	17:00:00	17.1	4-Oct-08	04:00:00	11.4
7-Jun-08	19:30:00	13.8	17-Jul-08	06:30:00	16.6	25-Aug-08	17:30:00	17.2	4-Oct-08	04:30:00	11.4
7-Jun-08	20:00:00	13.8	17-Jul-08	07:00:00	16.5	25-Aug-08	18:00:00	17.4	4-Oct-08	05:00:00	11.2
7-Jun-08	20:30:00	13.8	17-Jul-08	07:30:00	16.5	25-Aug-08	18:30:00	17.4	4-Oct-08	05:30:00	11.2
7-Jun-08	21:00:00	13.8	17-Jul-08	08:00:00	16.3	25-Aug-08	19:00:00	17.2	4-Oct-08	06:00:00	11.2
7-Jun-08	21:30:00	13.8	17-Jul-08	08:30:00	16.3	25-Aug-08	19:30:00	17.1	4-Oct-08	06:30:00	11.2
7-Jun-08	22:00:00	13.8	17-Jul-08	09:00:00	16.3	25-Aug-08	20:00:00	16.8	4-Oct-08	07:00:00	11.2
7-Jun-08	22:30:00	13.8	17-Jul-08	09:30:00	16.3	25-Aug-08	20:30:00	16.6	4-Oct-08	07:30:00	11.1
7-Jun-08	23:00:00	13.8	17-Jul-08	10:00:00	16.3	25-Aug-08	21:00:00	16.3	4-Oct-08	08:00:00	11.1
7-Jun-08	23:30:00	13.6	17-Jul-08	10:30:00	16.5	25-Aug-08	21:30:00	16.2	4-Oct-08	08:30:00	11.1
8-Jun-08	00:00:00	13.6	17-Jul-08	11:00:00	16.8	25-Aug-08	22:00:00	15.9	4-Oct-08	09:00:00	11.1
8-Jun-08	00:30:00	13.5	17-Jul-08	11:30:00	17.2	25-Aug-08	22:30:00	15.7	4-Oct-08	09:30:00	10.9
8-Jun-08	01:00:00	13.5	17-Jul-08	12:00:00	17.5	25-Aug-08	23:00:00	15.5	4-Oct-08	10:00:00	10.9
8-Jun-08	01:30:00	13.3	17-Jul-08	12:30:00	18.0	25-Aug-08	23:30:00	15.2	4-Oct-08	10:30:00	10.9
8-Jun-08	02:00:00	13.3	17-Jul-08	13:00:00	18.3	26-Aug-08	00:00:00	14.9	4-Oct-08	11:00:00	11.1
8-Jun-08	02:30:00	13.2	17-Jul-08	13:30:00	18.8	26-Aug-08	00:30:00	14.6	4-Oct-08	11:30:00	11.1
8-Jun-08	03:00:00	13.0	17-Jul-08	14:00:00	19.1	26-Aug-08	01:00:00	14.5	4-Oct-08	12:00:00	11.1
8-Jun-08	03:30:00	12.9	17-Jul-08	14:30:00	19.4	26-Aug-08	01:30:00	14.3	4-Oct-08	12:30:00	11.2
8-Jun-08	04:00:00	12.9	17-Jul-08	15:00:00	19.5	26-Aug-08	02:00:00	14.0	4-Oct-08	13:00:00	11.2
8-Jun-08	04:30:00	12.7	17-Jul-08	15:30:00	19.9	26-Aug-08	02:30:00	13.9	4-Oct-08	13:30:00	11.4
8-Jun-08	05:00:00	12.6	17-Jul-08	16:00:00	20.0	26-Aug-08	03:00:00	13.8	4-Oct-08	14:00:00	11.4
8-Jun-08	05:30:00	12.4	17-Jul-08	16:30:00	20.3	26-Aug-08	03:30:00	13.5	4-Oct-08	14:30:00	11.5
8-Jun-08	06:00:00	12.4	17-Jul-08	17:00:00	20.5	26-Aug-08	04:00:00	13.3	4-Oct-08	15:00:00	11.5
8-Jun-08	06:30:00	12.3	17-Jul-08	17:30:00	20.5	26-Aug-08	04:30:00	13.2	4-Oct-08	15:30:00	11.5
8-Jun-08	07:00:00	12.1	17-Jul-08	18:00:00	20.5	26-Aug-08	05:00:00	13.0	4-Oct-08	16:00:00	11.7
8-Jun-08	07:30:00	12.1	17-Jul-08	18:30:00	20.5	26-Aug-08	05:30:00	12.9	4-Oct-08	16:30:00	11.7
8-Jun-08	08:00:00	12.0	17-Jul-08	19:00:00	20.3	26-Aug-08	06:00:00	12.7	4-Oct-08	17:00:00	11.7
8-Jun-08	08:30:00	11.8	17-Jul-08	19:30:00	20.3	26-Aug-08	06:30:00	12.4	4-Oct-08	17:30:00	11.7
8-Jun-08	09:00:00	11.7	17-Jul-08	20:00:00	20.2	26-Aug-08	07:00:00	12.3	4-Oct-08	18:00:00	11.8
8-Jun-08	09:30:00	11.7	17-Jul-08	20:30:00	20.0	26-Aug-08	07:30:00	12.3	4-Oct-08	18:30:00	11.7
8-Jun-08	10:00:00	11.7	17-Jul-08	21:00:00	19.9	26-Aug-08	08:00:00	12.1	4-Oct-08	19:00:00	11.7
8-Jun-08	10:30:00	11.7	17-Jul-08	21:30:00	19.5	26-Aug-08	08:30:00	12.0	4-Oct-08	19:30:00	11.7
8-Jun-08	11:00:00	11.7	17-Jul-08	22:00:00	19.4	26-Aug-08	09:00:00	12.0	4-Oct-08	20:00:00	11.5
8-Jun-08	11:30:00	11.7	17-Jul-08	22:30:00	19.2	26-Aug-08	09:30:00	12.1	4-Oct-08	20:30:00	11.5
8-Jun-08	12:00:00	11.8	17-Jul-08	23:00:00	18.9	26-Aug-08	10:00:00	12.1	4-Oct-08	21:00:00	11.5
8-Jun-08	12:30:00	11.8	17-Jul-08	23:30:00	18.8	26-Aug-08	10:30:00	12.3	4-Oct-08	21:30:00	11.4
8-Jun-08	13:00:00	12.0	18-Jul-08	00:00:00	18.6	26-Aug-08	11:00:00	12.4	4-Oct-08	22:00:00	11.4
8-Jun-08	13:30:00	12.1	18-Jul-08	00:30:00	18.3	26-Aug-08	11:30:00	12.6	4-Oct-08	22:30:00	11.2
8-Jun-08	14:00:00	12.3	18-Jul-08	01:00:00	18.1	26-Aug-08	12:00:00	12.9	4-Oct-08	23:00:00	11.2
8-Jun-08	14:30:00	12.3	18-Jul-08	01:30:00	17.8	26-Aug-08	12:30:00	13.3	4-Oct-08	23:30:00	11.1
8-Jun-08	15:00:00	12.6	18-Jul-08	02:00:00	17.7	26-Aug-08	13:00:00	13.6	5-Oct-08	00:00:00	11.1
8-Jun-08	15:30:00	12.7	18-Jul-08	02:30:00	17.4	26-Aug-08	13:30:00	13.9	5-Oct-08	00:30:00	10.9
8-Jun-08	16:00:00	12.9	18-Jul-08	03:00:00	17.2	26-Aug-08	14:00:00	14.2	5-Oct-08	01:00:00	10.9
8-Jun-08	16:30:00	13.2	18-Jul-08	03:30:00	17.1	26-Aug-08	14:30:00	14.6	5-Oct-08	01:30:00	10.8
8-Jun-08	17:00:00	13.3	18-Jul-08	04:00:00	16.8	26-Aug-08	15:00:00	14.9	5-Oct-08	02:00:00	10.8
8-Jun-08	17:30:00	13.5	18-Jul-08	04:30:00	16.6	26-Aug-08	15:30:00	15.2	5-Oct-08	02:30:00	10.6
8-Jun-08	18:00:00	13.6	18-Jul-08	05:00:00	16.5	26-Aug-08	16:00:00	15.5	5-Oct-08	03:00:00	10.6
8-Jun-08	18:30:00	13.8	18-Jul-08	05:30:00	16.3	26-Aug-08	16:30:00	15.7	5-Oct-08	03:30:00	10.5
8-Jun-08	19:00:00	13.9	18-Jul-08	06:00:00	16.2	26-Aug-08	17:00:00	15.9	5-Oct-08	04:00:00	10.5

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
8-Jun-08	19:30:00	13.9	18-Jul-08	06:30:00	15.9	26-Aug-08	17:30:00	16.2	5-Oct-08	04:30:00	10.3
8-Jun-08	20:00:00	14.0	18-Jul-08	07:00:00	15.7	26-Aug-08	18:00:00	16.2	5-Oct-08	05:00:00	10.3
8-Jun-08	20:30:00	14.0	18-Jul-08	07:30:00	15.7	26-Aug-08	18:30:00	16.3	5-Oct-08	05:30:00	10.3
8-Jun-08	21:00:00	14.2	18-Jul-08	08:00:00	15.4	26-Aug-08	19:00:00	16.2	5-Oct-08	06:00:00	10.2
8-Jun-08	21:30:00	14.2	18-Jul-08	08:30:00	15.4	26-Aug-08	19:30:00	16.0	5-Oct-08	06:30:00	10.2
8-Jun-08	22:00:00	14.2	18-Jul-08	09:00:00	15.2	26-Aug-08	20:00:00	15.7	5-Oct-08	07:00:00	10.2
8-Jun-08	22:30:00	14.2	18-Jul-08	09:30:00	15.2	26-Aug-08	20:30:00	15.4	5-Oct-08	07:30:00	10.1
8-Jun-08	23:00:00	14.2	18-Jul-08	10:00:00	15.5	26-Aug-08	21:00:00	15.2	5-Oct-08	08:00:00	10.1
8-Jun-08	23:30:00	14.2	18-Jul-08	10:30:00	15.9	26-Aug-08	21:30:00	14.9	5-Oct-08	08:30:00	10.1
9-Jun-08	00:00:00	14.0	18-Jul-08	11:00:00	16.3	26-Aug-08	22:00:00	14.6	5-Oct-08	09:00:00	10.1
9-Jun-08	00:30:00	14.0	18-Jul-08	11:30:00	16.8	26-Aug-08	22:30:00	14.5	5-Oct-08	09:30:00	10.1
9-Jun-08	01:00:00	13.9	18-Jul-08	12:00:00	17.4	26-Aug-08	23:00:00	14.2	5-Oct-08	10:00:00	10.1
9-Jun-08	01:30:00	13.9	18-Jul-08	12:30:00	17.8	26-Aug-08	23:30:00	14.2	5-Oct-08	10:30:00	10.1
9-Jun-08	02:00:00	13.8	18-Jul-08	13:00:00	18.4	27-Aug-08	00:00:00	13.9	5-Oct-08	11:00:00	10.1
9-Jun-08	02:30:00	13.6	18-Jul-08	13:30:00	18.9	27-Aug-08	00:30:00	13.8	5-Oct-08	11:30:00	10.1
9-Jun-08	03:00:00	13.5	18-Jul-08	14:00:00	19.4	27-Aug-08	01:00:00	13.6	5-Oct-08	12:00:00	10.2
9-Jun-08	03:30:00	13.3	18-Jul-08	14:30:00	19.9	27-Aug-08	01:30:00	13.5	5-Oct-08	12:30:00	10.2
9-Jun-08	04:00:00	13.2	18-Jul-08	15:00:00	20.3	27-Aug-08	02:00:00	13.5	5-Oct-08	13:00:00	10.3
9-Jun-08	04:30:00	13.2	18-Jul-08	15:30:00	20.6	27-Aug-08	02:30:00	13.3	5-Oct-08	13:30:00	10.3
9-Jun-08	05:00:00	13.0	18-Jul-08	16:00:00	21.0	27-Aug-08	03:00:00	13.2	5-Oct-08	14:00:00	10.5
9-Jun-08	05:30:00	12.9	18-Jul-08	16:30:00	21.3	27-Aug-08	03:30:00	13.2	5-Oct-08	14:30:00	10.8
9-Jun-08	06:00:00	12.7	18-Jul-08	17:00:00	21.4	27-Aug-08	04:00:00	13.0	5-Oct-08	15:00:00	10.9
9-Jun-08	06:30:00	12.6	18-Jul-08	17:30:00	21.4	27-Aug-08	04:30:00	12.9	5-Oct-08	15:30:00	11.2
9-Jun-08	07:00:00	12.4	18-Jul-08	18:00:00	21.3	27-Aug-08	05:00:00	12.9	5-Oct-08	16:00:00	11.4
9-Jun-08	07:30:00	12.3	18-Jul-08	18:30:00	21.3	27-Aug-08	05:30:00	12.7	5-Oct-08	16:30:00	11.4
9-Jun-08	08:00:00	12.1	18-Jul-08	19:00:00	21.4	27-Aug-08	06:00:00	12.6	5-Oct-08	17:00:00	11.4
9-Jun-08	08:30:00	12.0	18-Jul-08	19:30:00	21.3	27-Aug-08	06:30:00	12.6	5-Oct-08	17:30:00	11.4
9-Jun-08	09:00:00	12.0	18-Jul-08	20:00:00	21.3	27-Aug-08	07:00:00	12.4	5-Oct-08	18:00:00	11.2
9-Jun-08	09:30:00	11.8	18-Jul-08	20:30:00	21.1	27-Aug-08	07:30:00	12.4	5-Oct-08	18:30:00	11.1
9-Jun-08	10:00:00	11.8	18-Jul-08	21:00:00	20.8	27-Aug-08	08:00:00	12.3	5-Oct-08	19:00:00	10.8
9-Jun-08	10:30:00	11.8	18-Jul-08	21:30:00	20.6	27-Aug-08	08:30:00	12.3	5-Oct-08	19:30:00	10.5
9-Jun-08	11:00:00	11.7	18-Jul-08	22:00:00	20.3	27-Aug-08	09:00:00	12.3	5-Oct-08	20:00:00	10.3
9-Jun-08	11:30:00	11.7	18-Jul-08	22:30:00	20.2	27-Aug-08	09:30:00	12.3	5-Oct-08	20:30:00	10.2
9-Jun-08	12:00:00	11.7	18-Jul-08	23:00:00	19.9	27-Aug-08	10:00:00	12.3	5-Oct-08	21:00:00	9.9
9-Jun-08	12:30:00	11.8	18-Jul-08	23:30:00	19.5	27-Aug-08	10:30:00	12.3	5-Oct-08	21:30:00	9.8
9-Jun-08	13:00:00	12.0	19-Jul-08	00:00:00	19.4	27-Aug-08	11:00:00	12.4	5-Oct-08	22:00:00	9.6
9-Jun-08	13:30:00	12.0	19-Jul-08	00:30:00	19.2	27-Aug-08	11:30:00	12.7	5-Oct-08	22:30:00	9.5
9-Jun-08	14:00:00	12.1	19-Jul-08	01:00:00	18.9	27-Aug-08	12:00:00	13.0	5-Oct-08	23:00:00	9.3
9-Jun-08	14:30:00	12.3	19-Jul-08	01:30:00	18.8	27-Aug-08	12:30:00	13.3	5-Oct-08	23:30:00	9.2
9-Jun-08	15:00:00	12.4	19-Jul-08	02:00:00	18.4	27-Aug-08	13:00:00	13.8	6-Oct-08	00:00:00	9.0
9-Jun-08	15:30:00	12.6	19-Jul-08	02:30:00	18.3	27-Aug-08	13:30:00	14.0	6-Oct-08	00:30:00	8.9
9-Jun-08	16:00:00	12.9	19-Jul-08	03:00:00	18.0	27-Aug-08	14:00:00	14.2	6-Oct-08	01:00:00	8.7
9-Jun-08	16:30:00	13.0	19-Jul-08	03:30:00	17.8	27-Aug-08	14:30:00	14.5	6-Oct-08	01:30:00	8.6
9-Jun-08	17:00:00	13.2	19-Jul-08	04:00:00	17.7	27-Aug-08	15:00:00	14.9	6-Oct-08	02:00:00	8.4
9-Jun-08	17:30:00	13.3	19-Jul-08	04:30:00	17.4	27-Aug-08	15:30:00	15.4	6-Oct-08	02:30:00	8.3
9-Jun-08	18:00:00	13.5	19-Jul-08	05:00:00	17.2	27-Aug-08	16:00:00	15.9	6-Oct-08	03:00:00	8.1
9-Jun-08	18:30:00	13.8	19-Jul-08	05:30:00	17.1	27-Aug-08	16:30:00	16.2	6-Oct-08	03:30:00	7.8
9-Jun-08	19:00:00	13.8	19-Jul-08	06:00:00	16.9	27-Aug-08	17:00:00	16.3	6-Oct-08	04:00:00	7.8
9-Jun-08	19:30:00	13.9	19-Jul-08	06:30:00	16.6	27-Aug-08	17:30:00	16.5	6-Oct-08	04:30:00	7.7
9-Jun-08	20:00:00	14.0	19-Jul-08	07:00:00	16.5	27-Aug-08	18:00:00	16.6	6-Oct-08	05:00:00	7.5
9-Jun-08	20:30:00	14.2	19-Jul-08	07:30:00	16.3	27-Aug-08	18:30:00	16.5	6-Oct-08	05:30:00	7.5
9-Jun-08	21:00:00	14.2	19-Jul-08	08:00:00	16.2	27-Aug-08	19:00:00	16.3	6-Oct-08	06:00:00	7.4
9-Jun-08	21:30:00	14.2	19-Jul-08	08:30:00	16.0	27-Aug-08	19:30:00	16.0	6-Oct-08	06:30:00	7.3
9-Jun-08	22:00:00	14.3	19-Jul-08	09:00:00	15.9	27-Aug-08	20:00:00	15.7	6-Oct-08	07:00:00	7.1
9-Jun-08	22:30:00	14.3	19-Jul-08	09:30:00	15.9	27-Aug-08	20:30:00	15.5	6-Oct-08	07:30:00	7.1
9-Jun-08	23:00:00	14.3	19-Jul-08	10:00:00	16.2	27-Aug-08	21:00:00	15.4	6-Oct-08	08:00:00	7.0
9-Jun-08	23:30:00	14.3	19-Jul-08	10:30:00	16.5	27-Aug-08	21:30:00	15.2	6-Oct-08	08:30:00	6.8
10-Jun-08	00:00:00	14.3	19-Jul-08	11:00:00	16.9	27-Aug-08	22:00:00	15.1	6-Oct-08	09:00:00	6.7
10-Jun-08	00:30:00	14.2	19-Jul-08	11:30:00	17.2	27-Aug-08	22:30:00	14.9	6-Oct-08	09:30:00	6.5

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
10-Jun-08	01:00:00	14.2	19-Jul-08	12:00:00	17.7	27-Aug-08	23:00:00	14.8	6-Oct-08	10:00:00	6.5
10-Jun-08	01:30:00	14.2	19-Jul-08	12:30:00	18.1	27-Aug-08	23:30:00	14.6	6-Oct-08	10:30:00	6.5
10-Jun-08	02:00:00	14.0	19-Jul-08	13:00:00	18.4	28-Aug-08	00:00:00	14.5	6-Oct-08	11:00:00	6.5
10-Jun-08	02:30:00	14.0	19-Jul-08	13:30:00	18.8	28-Aug-08	00:30:00	14.3	6-Oct-08	11:30:00	6.7
10-Jun-08	03:00:00	13.9	19-Jul-08	14:00:00	19.2	28-Aug-08	01:00:00	14.2	6-Oct-08	12:00:00	6.8
10-Jun-08	03:30:00	13.9	19-Jul-08	14:30:00	19.5	28-Aug-08	01:30:00	14.2	6-Oct-08	12:30:00	7.0
10-Jun-08	04:00:00	13.8	19-Jul-08	15:00:00	19.9	28-Aug-08	02:00:00	14.0	6-Oct-08	13:00:00	7.3
10-Jun-08	04:30:00	13.8	19-Jul-08	15:30:00	20.2	28-Aug-08	02:30:00	13.9	6-Oct-08	13:30:00	7.5
10-Jun-08	05:00:00	13.6	19-Jul-08	16:00:00	20.5	28-Aug-08	03:00:00	13.9	6-Oct-08	14:00:00	7.8
10-Jun-08	05:30:00	13.5	19-Jul-08	16:30:00	20.5	28-Aug-08	03:30:00	13.8	6-Oct-08	14:30:00	8.1
10-Jun-08	06:00:00	13.5	19-Jul-08	17:00:00	20.5	28-Aug-08	04:00:00	13.6	6-Oct-08	15:00:00	8.4
10-Jun-08	06:30:00	13.3	19-Jul-08	17:30:00	20.3	28-Aug-08	04:30:00	13.5	6-Oct-08	15:30:00	8.6
10-Jun-08	07:00:00	13.3	19-Jul-08	18:00:00	20.2	28-Aug-08	05:00:00	13.3	6-Oct-08	16:00:00	8.7
10-Jun-08	07:30:00	13.2	19-Jul-08	18:30:00	20.2	28-Aug-08	05:30:00	13.3	6-Oct-08	16:30:00	8.7
10-Jun-08	08:00:00	13.2	19-Jul-08	19:00:00	20.0	28-Aug-08	06:00:00	13.3	6-Oct-08	17:00:00	8.7
10-Jun-08	08:30:00	13.0	19-Jul-08	19:30:00	19.9	28-Aug-08	06:30:00	13.2	6-Oct-08	17:30:00	8.7
10-Jun-08	09:00:00	13.0	19-Jul-08	20:00:00	19.7	28-Aug-08	07:00:00	13.0	6-Oct-08	18:00:00	8.7
10-Jun-08	09:30:00	12.9	19-Jul-08	20:30:00	19.5	28-Aug-08	07:30:00	13.0	6-Oct-08	18:30:00	8.6
10-Jun-08	10:00:00	12.9	19-Jul-08	21:00:00	19.4	28-Aug-08	08:00:00	13.0	6-Oct-08	19:00:00	8.6
10-Jun-08	10:30:00	12.9	19-Jul-08	21:30:00	19.2	28-Aug-08	08:30:00	12.9	6-Oct-08	19:30:00	8.4
10-Jun-08	11:00:00	12.9	19-Jul-08	22:00:00	19.1	28-Aug-08	09:00:00	12.9	6-Oct-08	20:00:00	8.3
10-Jun-08	11:30:00	12.9	19-Jul-08	22:30:00	18.8	28-Aug-08	09:30:00	13.0	6-Oct-08	20:30:00	8.3
10-Jun-08	12:00:00	12.9	19-Jul-08	23:00:00	18.6	28-Aug-08	10:00:00	13.0	6-Oct-08	21:00:00	8.1
10-Jun-08	12:30:00	13.0	19-Jul-08	23:30:00	18.3	28-Aug-08	10:30:00	13.0	6-Oct-08	21:30:00	8.1
10-Jun-08	13:00:00	13.0	20-Jul-08	00:00:00	18.1	28-Aug-08	11:00:00	13.2	6-Oct-08	22:00:00	8.0
10-Jun-08	13:30:00	13.0	20-Jul-08	00:30:00	18.0	28-Aug-08	11:30:00	13.3	6-Oct-08	22:30:00	8.0
10-Jun-08	14:00:00	13.2	20-Jul-08	01:00:00	17.8	28-Aug-08	12:00:00	13.6	6-Oct-08	23:00:00	7.8
10-Jun-08	14:30:00	13.2	20-Jul-08	01:30:00	17.7	28-Aug-08	12:30:00	14.0	6-Oct-08	23:30:00	7.8
10-Jun-08	15:00:00	13.2	20-Jul-08	02:00:00	17.5	28-Aug-08	13:00:00	14.3	7-Oct-08	00:00:00	7.7
10-Jun-08	15:30:00	13.3	20-Jul-08	02:30:00	17.4	28-Aug-08	13:30:00	14.8	7-Oct-08	00:30:00	7.7
10-Jun-08	16:00:00	13.3	20-Jul-08	03:00:00	17.1	28-Aug-08	14:00:00	15.1	7-Oct-08	01:00:00	7.5
10-Jun-08	16:30:00	13.5	20-Jul-08	03:30:00	17.1	28-Aug-08	14:30:00	15.4	7-Oct-08	01:30:00	7.5
10-Jun-08	17:00:00	13.5	20-Jul-08	04:00:00	16.8	28-Aug-08	15:00:00	16.0	7-Oct-08	02:00:00	7.5
10-Jun-08	17:30:00	13.6	20-Jul-08	04:30:00	16.8	28-Aug-08	15:30:00	16.3	7-Oct-08	02:30:00	7.4
10-Jun-08	18:00:00	13.8	20-Jul-08	05:00:00	16.6	28-Aug-08	16:00:00	16.6	7-Oct-08	03:00:00	7.4
10-Jun-08	18:30:00	13.8	20-Jul-08	05:30:00	16.5	28-Aug-08	16:30:00	16.8	7-Oct-08	03:30:00	7.4
10-Jun-08	19:00:00	13.9	20-Jul-08	06:00:00	16.3	28-Aug-08	17:00:00	16.9	7-Oct-08	04:00:00	7.4
10-Jun-08	19:30:00	13.9	20-Jul-08	06:30:00	16.3	28-Aug-08	17:30:00	16.9	7-Oct-08	04:30:00	7.4
10-Jun-08	20:00:00	13.9	20-Jul-08	07:00:00	16.2	28-Aug-08	18:00:00	17.1	7-Oct-08	05:00:00	7.3
10-Jun-08	20:30:00	13.9	20-Jul-08	07:30:00	16.0	28-Aug-08	18:30:00	16.9	7-Oct-08	05:30:00	7.3
10-Jun-08	21:00:00	14.0	20-Jul-08	08:00:00	15.9	28-Aug-08	19:00:00	16.8	7-Oct-08	06:00:00	7.3
10-Jun-08	21:30:00	14.0	20-Jul-08	08:30:00	15.9	28-Aug-08	19:30:00	16.6	7-Oct-08	06:30:00	7.3
10-Jun-08	22:00:00	14.0	20-Jul-08	09:00:00	15.9	28-Aug-08	20:00:00	16.3	7-Oct-08	07:00:00	7.3
10-Jun-08	22:30:00	14.0	20-Jul-08	09:30:00	16.0	28-Aug-08	20:30:00	16.2	7-Oct-08	07:30:00	7.1
10-Jun-08	23:00:00	14.0	20-Jul-08	10:00:00	16.2	28-Aug-08	21:00:00	16.0	7-Oct-08	08:00:00	7.1
10-Jun-08	23:30:00	14.0	20-Jul-08	10:30:00	16.3	28-Aug-08	21:30:00	15.7	7-Oct-08	08:30:00	7.1
11-Jun-08	00:00:00	14.2	20-Jul-08	11:00:00	16.6	28-Aug-08	22:00:00	15.5	7-Oct-08	09:00:00	7.1
11-Jun-08	00:30:00	14.2	20-Jul-08	11:30:00	16.9	28-Aug-08	22:30:00	15.2	7-Oct-08	09:30:00	7.1
11-Jun-08	01:00:00	14.2	20-Jul-08	12:00:00	17.1	28-Aug-08	23:00:00	15.1	7-Oct-08	10:00:00	7.1
11-Jun-08	01:30:00	14.0	20-Jul-08	12:30:00	17.2	28-Aug-08	23:30:00	14.8	7-Oct-08	10:30:00	7.1
11-Jun-08	02:00:00	14.2	20-Jul-08	13:00:00	17.5	29-Aug-08	00:00:00	14.6	7-Oct-08	11:00:00	7.1
11-Jun-08	02:30:00	14.0	20-Jul-08	13:30:00	17.5	29-Aug-08	00:30:00	14.5	7-Oct-08	11:30:00	7.1
11-Jun-08	03:00:00	14.0	20-Jul-08	14:00:00	17.7	29-Aug-08	01:00:00	14.2	7-Oct-08	12:00:00	7.3
11-Jun-08	03:30:00	13.9	20-Jul-08	14:30:00	18.0	29-Aug-08	01:30:00	14.0	7-Oct-08	12:30:00	7.4
11-Jun-08	04:00:00	13.9	20-Jul-08	15:00:00	18.1	29-Aug-08	02:00:00	13.8	7-Oct-08	13:00:00	7.5
11-Jun-08	04:30:00	13.8	20-Jul-08	15:30:00	18.1	29-Aug-08	02:30:00	13.6	7-Oct-08	13:30:00	7.7
11-Jun-08	05:00:00	13.8	20-Jul-08	16:00:00	18.3	29-Aug-08	03:00:00	13.5	7-Oct-08	14:00:00	7.8
11-Jun-08	05:30:00	13.6	20-Jul-08	16:30:00	18.4	29-Aug-08	03:30:00	13.3	7-Oct-08	14:30:00	8.0
11-Jun-08	06:00:00	13.5	20-Jul-08	17:00:00	18.4	29-Aug-08	04:00:00	13.2	7-Oct-08	15:00:00	8.1

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
11-Jun-08	06:30:00	13.5	20-Jul-08	17:30:00	18.6	29-Aug-08	04:30:00	13.0	7-Oct-08	15:30:00	8.3
11-Jun-08	07:00:00	13.5	20-Jul-08	18:00:00	18.6	29-Aug-08	05:00:00	12.7	7-Oct-08	16:00:00	8.3
11-Jun-08	07:30:00	13.3	20-Jul-08	18:30:00	18.8	29-Aug-08	05:30:00	12.6	7-Oct-08	16:30:00	8.3
11-Jun-08	08:00:00	13.3	20-Jul-08	19:00:00	18.8	29-Aug-08	06:00:00	12.4	7-Oct-08	17:00:00	8.3
11-Jun-08	08:30:00	13.2	20-Jul-08	19:30:00	18.6	29-Aug-08	06:30:00	12.3	7-Oct-08	17:30:00	8.3
11-Jun-08	09:00:00	13.0	20-Jul-08	20:00:00	18.6	29-Aug-08	07:00:00	12.1	7-Oct-08	18:00:00	8.3
11-Jun-08	09:30:00	13.0	20-Jul-08	20:30:00	18.4	29-Aug-08	07:30:00	12.0	7-Oct-08	18:30:00	8.1
11-Jun-08	10:00:00	12.9	20-Jul-08	21:00:00	18.4	29-Aug-08	08:00:00	11.8	7-Oct-08	19:00:00	8.1
11-Jun-08	10:30:00	12.9	20-Jul-08	21:30:00	18.3	29-Aug-08	08:30:00	11.7	7-Oct-08	19:30:00	8.1
11-Jun-08	11:00:00	12.9	20-Jul-08	22:00:00	18.1	29-Aug-08	09:00:00	11.7	7-Oct-08	20:00:00	8.0
11-Jun-08	11:30:00	12.9	20-Jul-08	22:30:00	18.1	29-Aug-08	09:30:00	11.7	7-Oct-08	20:30:00	8.0
11-Jun-08	12:00:00	12.9	20-Jul-08	23:00:00	18.0	29-Aug-08	10:00:00	11.7	7-Oct-08	21:00:00	8.0
11-Jun-08	12:30:00	12.9	20-Jul-08	23:30:00	17.8	29-Aug-08	10:30:00	11.8	7-Oct-08	21:30:00	8.0
11-Jun-08	13:00:00	13.0	21-Jul-08	00:00:00	17.8	29-Aug-08	11:00:00	12.0	7-Oct-08	22:00:00	8.0
11-Jun-08	13:30:00	13.2	21-Jul-08	00:30:00	17.7	29-Aug-08	11:30:00	12.3	7-Oct-08	22:30:00	7.8
11-Jun-08	14:00:00	13.2	21-Jul-08	01:00:00	17.5	29-Aug-08	12:00:00	12.6	7-Oct-08	23:00:00	7.8
11-Jun-08	14:30:00	13.3	21-Jul-08	01:30:00	17.4	29-Aug-08	12:30:00	12.9	7-Oct-08	23:30:00	7.8
11-Jun-08	15:00:00	13.3	21-Jul-08	02:00:00	17.4	29-Aug-08	13:00:00	13.2	8-Oct-08	00:00:00	7.7
11-Jun-08	15:30:00	13.5	21-Jul-08	02:30:00	17.2	29-Aug-08	13:30:00	13.3	8-Oct-08	00:30:00	7.5
11-Jun-08	16:00:00	13.6	21-Jul-08	03:00:00	17.1	29-Aug-08	14:00:00	13.3	8-Oct-08	01:00:00	7.4
11-Jun-08	16:30:00	13.6	21-Jul-08	03:30:00	16.9	29-Aug-08	14:30:00	13.5	8-Oct-08	01:30:00	7.3
11-Jun-08	17:00:00	13.9	21-Jul-08	04:00:00	16.8	29-Aug-08	15:00:00	13.6	8-Oct-08	02:00:00	7.1
11-Jun-08	17:30:00	13.9	21-Jul-08	04:30:00	16.6	29-Aug-08	15:30:00	13.6	8-Oct-08	02:30:00	7.0
11-Jun-08	18:00:00	14.0	21-Jul-08	05:00:00	16.5	29-Aug-08	16:00:00	13.6	8-Oct-08	03:00:00	6.8
11-Jun-08	18:30:00	14.2	21-Jul-08	05:30:00	16.3	29-Aug-08	16:30:00	13.8	8-Oct-08	03:30:00	6.7
11-Jun-08	19:00:00	14.3	21-Jul-08	06:00:00	16.2	29-Aug-08	17:00:00	13.8	8-Oct-08	04:00:00	6.7
11-Jun-08	19:30:00	14.5	21-Jul-08	06:30:00	16.0	29-Aug-08	17:30:00	13.9	8-Oct-08	04:30:00	6.5
11-Jun-08	20:00:00	14.5	21-Jul-08	07:00:00	15.9	29-Aug-08	18:00:00	13.9	8-Oct-08	05:00:00	6.4
11-Jun-08	20:30:00	14.5	21-Jul-08	07:30:00	15.7	29-Aug-08	18:30:00	13.9	8-Oct-08	05:30:00	6.2
11-Jun-08	21:00:00	14.6	21-Jul-08	08:00:00	15.5	29-Aug-08	19:00:00	13.9	8-Oct-08	06:00:00	6.2
11-Jun-08	21:30:00	14.6	21-Jul-08	08:30:00	15.5	29-Aug-08	19:30:00	13.9	8-Oct-08	06:30:00	6.1
11-Jun-08	22:00:00	14.6	21-Jul-08	09:00:00	15.4	29-Aug-08	20:00:00	13.9	8-Oct-08	07:00:00	6.1
11-Jun-08	22:30:00	14.8	21-Jul-08	09:30:00	15.5	29-Aug-08	20:30:00	13.8	8-Oct-08	07:30:00	5.9
11-Jun-08	23:00:00	14.8	21-Jul-08	10:00:00	15.7	29-Aug-08	21:00:00	13.6	8-Oct-08	08:00:00	5.9
11-Jun-08	23:30:00	14.8	21-Jul-08	10:30:00	16.0	29-Aug-08	21:30:00	13.6	8-Oct-08	08:30:00	5.8
12-Jun-08	00:00:00	14.8	21-Jul-08	11:00:00	16.3	29-Aug-08	22:00:00	13.5	8-Oct-08	09:00:00	5.6
12-Jun-08	00:30:00	14.6	21-Jul-08	11:30:00	16.6	29-Aug-08	22:30:00	13.3	8-Oct-08	09:30:00	5.5
12-Jun-08	01:00:00	14.6	21-Jul-08	12:00:00	17.1	29-Aug-08	23:00:00	13.3	8-Oct-08	10:00:00	5.5
12-Jun-08	01:30:00	14.6	21-Jul-08	12:30:00	17.4	29-Aug-08	23:30:00	13.2	8-Oct-08	10:30:00	5.3
12-Jun-08	02:00:00	14.6	21-Jul-08	13:00:00	17.7	30-Aug-08	00:00:00	13.0	8-Oct-08	11:00:00	5.3
12-Jun-08	02:30:00	14.5	21-Jul-08	13:30:00	18.1	30-Aug-08	00:30:00	13.0	8-Oct-08	11:30:00	5.3
12-Jun-08	03:00:00	14.5	21-Jul-08	14:00:00	18.4	30-Aug-08	01:00:00	12.9	8-Oct-08	12:00:00	5.5
12-Jun-08	03:30:00	14.3	21-Jul-08	14:30:00	18.8	30-Aug-08	01:30:00	12.9	8-Oct-08	12:30:00	5.6
12-Jun-08	04:00:00	14.3	21-Jul-08	15:00:00	19.1	30-Aug-08	02:00:00	12.7	8-Oct-08	13:00:00	5.9
12-Jun-08	04:30:00	14.2	21-Jul-08	15:30:00	19.4	30-Aug-08	02:30:00	12.6	8-Oct-08	13:30:00	6.1
12-Jun-08	05:00:00	14.0	21-Jul-08	16:00:00	19.5	30-Aug-08	03:00:00	12.4	8-Oct-08	14:00:00	6.5
12-Jun-08	05:30:00	14.0	21-Jul-08	16:30:00	19.7	30-Aug-08	03:30:00	12.4	8-Oct-08	14:30:00	6.7
12-Jun-08	06:00:00	13.9	21-Jul-08	17:00:00	19.9	30-Aug-08	04:00:00	12.4	8-Oct-08	15:00:00	7.0
12-Jun-08	06:30:00	13.8	21-Jul-08	17:30:00	19.9	30-Aug-08	04:30:00	12.3	8-Oct-08	15:30:00	7.1
12-Jun-08	07:00:00	13.8	21-Jul-08	18:00:00	20.0	30-Aug-08	05:00:00	12.3	8-Oct-08	16:00:00	7.3
12-Jun-08	07:30:00	13.6	21-Jul-08	18:30:00	19.9	30-Aug-08	05:30:00	12.1	8-Oct-08	16:30:00	7.4
12-Jun-08	08:00:00	13.5	21-Jul-08	19:00:00	19.9	30-Aug-08	06:00:00	12.1	8-Oct-08	17:00:00	7.4
12-Jun-08	08:30:00	13.5	21-Jul-08	19:30:00	19.9	30-Aug-08	06:30:00	12.0	8-Oct-08	17:30:00	7.5
12-Jun-08	09:00:00	13.5	21-Jul-08	20:00:00	19.5	30-Aug-08	07:00:00	12.0	8-Oct-08	18:00:00	7.5
12-Jun-08	09:30:00	13.3	21-Jul-08	20:30:00	19.4	30-Aug-08	07:30:00	12.0	8-Oct-08	18:30:00	7.4
12-Jun-08	10:00:00	13.3	21-Jul-08	21:00:00	19.1	30-Aug-08	08:00:00	12.0	8-Oct-08	19:00:00	7.3
12-Jun-08	10:30:00	13.3	21-Jul-08	21:30:00	18.8	30-Aug-08	08:30:00	12.0	8-Oct-08	19:30:00	7.1
12-Jun-08	11:00:00	13.3	21-Jul-08	22:00:00	18.4	30-Aug-08	09:00:00	11.8	8-Oct-08	20:00:00	7.0
12-Jun-08	11:30:00	13.3	21-Jul-08	22:30:00	18.1	30-Aug-08	09:30:00	11.8	8-Oct-08	20:30:00	6.8

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
12-Jun-08	12:00:00	13.3	21-Jul-08	23:00:00	18.0	30-Aug-08	10:00:00	12.0	8-Oct-08	21:00:00	6.5
12-Jun-08	12:30:00	13.3	21-Jul-08	23:30:00	17.7	30-Aug-08	10:30:00	12.0	8-Oct-08	21:30:00	6.4
12-Jun-08	13:00:00	13.5	22-Jul-08	00:00:00	17.4	30-Aug-08	11:00:00	12.1	8-Oct-08	22:00:00	6.2
12-Jun-08	13:30:00	13.5	22-Jul-08	00:30:00	17.1	30-Aug-08	11:30:00	12.1	8-Oct-08	22:30:00	6.1
12-Jun-08	14:00:00	13.6	22-Jul-08	01:00:00	16.8	30-Aug-08	12:00:00	12.3	8-Oct-08	23:00:00	5.9
12-Jun-08	14:30:00	13.6	22-Jul-08	01:30:00	16.6	30-Aug-08	12:30:00	12.6	8-Oct-08	23:30:00	5.8
12-Jun-08	15:00:00	13.8	22-Jul-08	02:00:00	16.3	30-Aug-08	13:00:00	12.7	9-Oct-08	00:00:00	5.6
12-Jun-08	15:30:00	13.9	22-Jul-08	02:30:00	16.2	30-Aug-08	13:30:00	13.0	9-Oct-08	00:30:00	5.5
12-Jun-08	16:00:00	14.0	22-Jul-08	03:00:00	15.9	30-Aug-08	14:00:00	13.0	9-Oct-08	01:00:00	5.3
12-Jun-08	16:30:00	14.2	22-Jul-08	03:30:00	15.7	30-Aug-08	14:30:00	13.3	9-Oct-08	01:30:00	5.2
12-Jun-08	17:00:00	14.3	22-Jul-08	04:00:00	15.5	30-Aug-08	15:00:00	13.5	9-Oct-08	02:00:00	5.2
12-Jun-08	17:30:00	14.3	22-Jul-08	04:30:00	15.2	30-Aug-08	15:30:00	13.6	9-Oct-08	02:30:00	4.9
12-Jun-08	18:00:00	14.5	22-Jul-08	05:00:00	15.1	30-Aug-08	16:00:00	13.9	9-Oct-08	03:00:00	4.9
12-Jun-08	18:30:00	14.6	22-Jul-08	05:30:00	14.8	30-Aug-08	16:30:00	14.0	9-Oct-08	03:30:00	4.7
12-Jun-08	19:00:00	14.6	22-Jul-08	06:00:00	14.6	30-Aug-08	17:00:00	14.2	9-Oct-08	04:00:00	4.6
12-Jun-08	19:30:00	14.6	22-Jul-08	06:30:00	14.3	30-Aug-08	17:30:00	14.3	9-Oct-08	04:30:00	4.4
12-Jun-08	20:00:00	14.8	22-Jul-08	07:00:00	14.2	30-Aug-08	18:00:00	14.3	9-Oct-08	05:00:00	4.3
12-Jun-08	20:30:00	14.8	22-Jul-08	07:30:00	14.0	30-Aug-08	18:30:00	14.3	9-Oct-08	05:30:00	4.3
12-Jun-08	21:00:00	14.9	22-Jul-08	08:00:00	13.8	30-Aug-08	19:00:00	14.3	9-Oct-08	06:00:00	4.3
12-Jun-08	21:30:00	14.9	22-Jul-08	08:30:00	13.8	30-Aug-08	19:30:00	14.2	9-Oct-08	06:30:00	4.3
12-Jun-08	22:00:00	14.9	22-Jul-08	09:00:00	13.5	30-Aug-08	20:00:00	13.9	9-Oct-08	07:00:00	4.3
12-Jun-08	22:30:00	14.9	22-Jul-08	09:30:00	13.5	30-Aug-08	20:30:00	13.8	9-Oct-08	07:30:00	4.3
12-Jun-08	23:00:00	14.9	22-Jul-08	10:00:00	13.8	30-Aug-08	21:00:00	13.5	9-Oct-08	08:00:00	4.1
12-Jun-08	23:30:00	14.9	22-Jul-08	10:30:00	14.0	30-Aug-08	21:30:00	13.2	9-Oct-08	08:30:00	4.1
13-Jun-08	00:00:00	14.8	22-Jul-08	11:00:00	14.6	30-Aug-08	22:00:00	13.0	9-Oct-08	09:00:00	4.1
13-Jun-08	00:30:00	14.8	22-Jul-08	11:30:00	15.2	30-Aug-08	22:30:00	12.9	9-Oct-08	09:30:00	4.1
13-Jun-08	01:00:00	14.6	22-Jul-08	12:00:00	15.9	30-Aug-08	23:00:00	12.6	9-Oct-08	10:00:00	4.1
13-Jun-08	01:30:00	14.6	22-Jul-08	12:30:00	16.6	30-Aug-08	23:30:00	12.6	9-Oct-08	10:30:00	4.1
13-Jun-08	02:00:00	14.6	22-Jul-08	13:00:00	17.2	31-Aug-08	00:00:00	12.4	9-Oct-08	11:00:00	4.3
13-Jun-08	02:30:00	14.5	22-Jul-08	13:30:00	17.8	31-Aug-08	00:30:00	12.3	9-Oct-08	11:30:00	4.3
13-Jun-08	03:00:00	14.5	22-Jul-08	14:00:00	18.3	31-Aug-08	01:00:00	12.1	9-Oct-08	12:00:00	4.4
13-Jun-08	03:30:00	14.5	22-Jul-08	14:30:00	18.8	31-Aug-08	01:30:00	12.0	9-Oct-08	12:30:00	4.6
13-Jun-08	04:00:00	14.3	22-Jul-08	15:00:00	19.4	31-Aug-08	02:00:00	11.8	9-Oct-08	13:00:00	4.9
13-Jun-08	04:30:00	14.2	22-Jul-08	15:30:00	19.7	31-Aug-08	02:30:00	11.8	9-Oct-08	13:30:00	5.0
13-Jun-08	05:00:00	14.2	22-Jul-08	16:00:00	20.0	31-Aug-08	03:00:00	11.7	9-Oct-08	14:00:00	5.5
13-Jun-08	05:30:00	14.2	22-Jul-08	16:30:00	20.5	31-Aug-08	03:30:00	11.5	9-Oct-08	14:30:00	5.8
13-Jun-08	06:00:00	14.0	22-Jul-08	17:00:00	20.8	31-Aug-08	04:00:00	11.5	9-Oct-08	15:00:00	6.1
13-Jun-08	06:30:00	13.9	22-Jul-08	17:30:00	21.0	31-Aug-08	04:30:00	11.4	9-Oct-08	15:30:00	6.4
13-Jun-08	07:00:00	13.9	22-Jul-08	18:00:00	21.3	31-Aug-08	05:00:00	11.4	9-Oct-08	16:00:00	6.4
13-Jun-08	07:30:00	13.9	22-Jul-08	18:30:00	21.4	31-Aug-08	05:30:00	11.2	9-Oct-08	16:30:00	6.4
13-Jun-08	08:00:00	13.8	22-Jul-08	19:00:00	21.4	31-Aug-08	06:00:00	11.2	9-Oct-08	17:00:00	6.4
13-Jun-08	08:30:00	13.8	22-Jul-08	19:30:00	21.6	31-Aug-08	06:30:00	11.1	9-Oct-08	17:30:00	6.4
13-Jun-08	09:00:00	13.6	22-Jul-08	20:00:00	21.4	31-Aug-08	07:00:00	11.1	9-Oct-08	18:00:00	6.4
13-Jun-08	09:30:00	13.6	22-Jul-08	20:30:00	21.3	31-Aug-08	07:30:00	11.1	9-Oct-08	18:30:00	6.4
13-Jun-08	10:00:00	13.5	22-Jul-08	21:00:00	21.1	31-Aug-08	08:00:00	10.9	9-Oct-08	19:00:00	6.2
13-Jun-08	10:30:00	13.5	22-Jul-08	21:30:00	20.6	31-Aug-08	08:30:00	10.9	9-Oct-08	19:30:00	6.2
13-Jun-08	11:00:00	13.5	22-Jul-08	22:00:00	20.5	31-Aug-08	09:00:00	10.9	9-Oct-08	20:00:00	6.2
13-Jun-08	11:30:00	13.5	22-Jul-08	22:30:00	20.0	31-Aug-08	09:30:00	10.9	9-Oct-08	20:30:00	6.1
13-Jun-08	12:00:00	13.6	22-Jul-08	23:00:00	19.7	31-Aug-08	10:00:00	11.1	9-Oct-08	21:00:00	6.1
13-Jun-08	12:30:00	13.6	22-Jul-08	23:30:00	19.4	31-Aug-08	10:30:00	11.2	9-Oct-08	21:30:00	5.9
13-Jun-08	13:00:00	13.6	23-Jul-08	00:00:00	19.1	31-Aug-08	11:00:00	11.4	9-Oct-08	22:00:00	5.9
13-Jun-08	13:30:00	13.6	23-Jul-08	00:30:00	18.8	31-Aug-08	11:30:00	11.7	9-Oct-08	22:30:00	5.8
13-Jun-08	14:00:00	13.8	23-Jul-08	01:00:00	18.4	31-Aug-08	12:00:00	12.0	9-Oct-08	23:00:00	5.8
13-Jun-08	14:30:00	13.8	23-Jul-08	01:30:00	18.1	31-Aug-08	12:30:00	12.0	9-Oct-08	23:30:00	5.6
13-Jun-08	15:00:00	13.9	23-Jul-08	02:00:00	17.8	31-Aug-08	13:00:00	12.3	10-Oct-08	00:00:00	5.6
13-Jun-08	15:30:00	13.9	23-Jul-08	02:30:00	17.5	31-Aug-08	13:30:00	12.3	10-Oct-08	00:30:00	5.6
13-Jun-08	16:00:00	13.9	23-Jul-08	03:00:00	17.2	31-Aug-08	14:00:00	13.0	10-Oct-08	01:00:00	5.5
13-Jun-08	16:30:00	13.9	23-Jul-08	03:30:00	16.9	31-Aug-08	14:30:00	13.3	10-Oct-08	01:30:00	5.5
13-Jun-08	17:00:00	13.9	23-Jul-08	04:00:00	16.6	31-Aug-08	15:00:00	13.5	10-Oct-08	02:00:00	5.5

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
13-Jun-08	17:30:00	14.0	23-Jul-08	04:30:00	16.3	31-Aug-08	15:30:00	13.6	10-Oct-08	02:30:00	5.5
13-Jun-08	18:00:00	14.0	23-Jul-08	05:00:00	16.2	31-Aug-08	16:00:00	14.0	10-Oct-08	03:00:00	5.5
13-Jun-08	18:30:00	14.0	23-Jul-08	05:30:00	15.9	31-Aug-08	16:30:00	14.3	10-Oct-08	03:30:00	5.3
13-Jun-08	19:00:00	14.2	23-Jul-08	06:00:00	15.5	31-Aug-08	17:00:00	14.5	10-Oct-08	04:00:00	5.3
13-Jun-08	19:30:00	14.2	23-Jul-08	06:30:00	15.4	31-Aug-08	17:30:00	14.9	10-Oct-08	04:30:00	5.2
13-Jun-08	20:00:00	14.2	23-Jul-08	07:00:00	15.1	31-Aug-08	18:00:00	15.1	10-Oct-08	05:00:00	5.0
13-Jun-08	20:30:00	14.2	23-Jul-08	07:30:00	14.9	31-Aug-08	18:30:00	15.1	10-Oct-08	05:30:00	4.9
13-Jun-08	21:00:00	14.3	23-Jul-08	08:00:00	14.6	31-Aug-08	19:00:00	14.9	10-Oct-08	06:00:00	4.7
13-Jun-08	21:30:00	14.2	23-Jul-08	08:30:00	14.5	31-Aug-08	19:30:00	14.6	10-Oct-08	06:30:00	4.6
13-Jun-08	22:00:00	14.3	23-Jul-08	09:00:00	14.5	31-Aug-08	20:00:00	14.5	10-Oct-08	07:00:00	4.4
13-Jun-08	22:30:00	14.3	23-Jul-08	09:30:00	14.3	31-Aug-08	20:30:00	14.2	10-Oct-08	07:30:00	4.4
13-Jun-08	23:00:00	14.2	23-Jul-08	10:00:00	14.5	31-Aug-08	21:00:00	14.0	10-Oct-08	08:00:00	4.3
13-Jun-08	23:30:00	14.3	23-Jul-08	10:30:00	14.9	31-Aug-08	21:30:00	13.8	10-Oct-08	08:30:00	4.1
14-Jun-08	00:00:00	14.3	23-Jul-08	11:00:00	15.4	31-Aug-08	22:00:00	13.5	10-Oct-08	09:00:00	4.0
14-Jun-08	00:30:00	14.2	23-Jul-08	11:30:00	16.0	31-Aug-08	22:30:00	13.3	10-Oct-08	09:30:00	4.0
14-Jun-08	01:00:00	14.3	23-Jul-08	12:00:00	16.5	31-Aug-08	23:00:00	13.0	10-Oct-08	10:00:00	3.8
14-Jun-08	01:30:00	14.2	23-Jul-08	12:30:00	17.1	31-Aug-08	23:30:00	12.9	10-Oct-08	10:30:00	3.8
14-Jun-08	02:00:00	14.2	23-Jul-08	13:00:00	17.8	1-Sep-08	00:00:00	12.6	10-Oct-08	11:00:00	3.8
14-Jun-08	02:30:00	14.3	23-Jul-08	13:30:00	18.4	1-Sep-08	00:30:00	12.6	10-Oct-08	11:30:00	3.8
14-Jun-08	03:00:00	14.2	23-Jul-08	14:00:00	19.1	1-Sep-08	01:00:00	12.3	10-Oct-08	12:00:00	4.0
14-Jun-08	03:30:00	14.2	23-Jul-08	14:30:00	19.7	1-Sep-08	01:30:00	12.1	10-Oct-08	12:30:00	4.0
14-Jun-08	04:00:00	14.2	23-Jul-08	15:00:00	20.2	1-Sep-08	02:00:00	12.0	10-Oct-08	13:00:00	4.3
14-Jun-08	04:30:00	14.2	23-Jul-08	15:30:00	20.5	1-Sep-08	02:30:00	11.8	10-Oct-08	13:30:00	4.4
14-Jun-08	05:00:00	14.2	23-Jul-08	16:00:00	21.0	1-Sep-08	03:00:00	11.5	10-Oct-08	14:00:00	4.9
14-Jun-08	05:30:00	14.0	23-Jul-08	16:30:00	21.3	1-Sep-08	03:30:00	11.4	10-Oct-08	14:30:00	5.0
14-Jun-08	06:00:00	13.9	23-Jul-08	17:00:00	21.6	1-Sep-08	04:00:00	11.2	10-Oct-08	15:00:00	5.2
14-Jun-08	06:30:00	13.9	23-Jul-08	17:30:00	21.9	1-Sep-08	04:30:00	11.1	10-Oct-08	15:30:00	5.5
14-Jun-08	07:00:00	13.9	23-Jul-08	18:00:00	22.1	1-Sep-08	05:00:00	10.8	10-Oct-08	16:00:00	5.8
14-Jun-08	07:30:00	13.8	23-Jul-08	18:30:00	22.1	1-Sep-08	05:30:00	10.8	10-Oct-08	16:30:00	5.9
14-Jun-08	08:00:00	13.8	23-Jul-08	19:00:00	22.2	1-Sep-08	06:00:00	10.6	10-Oct-08	17:00:00	6.1
14-Jun-08	08:30:00	13.8	23-Jul-08	19:30:00	22.2	1-Sep-08	06:30:00	10.5	10-Oct-08	17:30:00	6.1
14-Jun-08	09:00:00	13.6	23-Jul-08	20:00:00	22.1	1-Sep-08	07:00:00	10.3	10-Oct-08	18:00:00	6.1
14-Jun-08	09:30:00	13.6	23-Jul-08	20:30:00	21.9	1-Sep-08	07:30:00	10.2	10-Oct-08	18:30:00	5.9
14-Jun-08	10:00:00	13.6	23-Jul-08	21:00:00	21.8	1-Sep-08	08:00:00	10.2	10-Oct-08	19:00:00	5.9
14-Jun-08	10:30:00	13.6	23-Jul-08	21:30:00	21.4	1-Sep-08	08:30:00	10.1	10-Oct-08	19:30:00	5.8
14-Jun-08	11:00:00	13.5	23-Jul-08	22:00:00	21.1	1-Sep-08	09:00:00	9.9	10-Oct-08	20:00:00	5.5
14-Jun-08	11:30:00	13.5	23-Jul-08	22:30:00	20.6	1-Sep-08	09:30:00	9.9	10-Oct-08	20:30:00	5.3
14-Jun-08	12:00:00	13.5	23-Jul-08	23:00:00	20.3	1-Sep-08	10:00:00	10.1	10-Oct-08	21:00:00	5.2
14-Jun-08	12:30:00	13.5	23-Jul-08	23:30:00	20.0	1-Sep-08	10:30:00	10.1	10-Oct-08	21:30:00	5.0
14-Jun-08	13:00:00	13.5	24-Jul-08	00:00:00	19.5	1-Sep-08	11:00:00	10.2	10-Oct-08	22:00:00	4.9
14-Jun-08	13:30:00	13.5	24-Jul-08	00:30:00	19.2	1-Sep-08	11:30:00	10.5	10-Oct-08	22:30:00	4.7
14-Jun-08	14:00:00	13.6	24-Jul-08	01:00:00	18.9	1-Sep-08	12:00:00	10.8	10-Oct-08	23:00:00	4.6
14-Jun-08	14:30:00	13.6	24-Jul-08	01:30:00	18.6	1-Sep-08	12:30:00	11.1	10-Oct-08	23:30:00	4.4
14-Jun-08	15:00:00	13.8	24-Jul-08	02:00:00	18.3	1-Sep-08	13:00:00	11.5	11-Oct-08	00:00:00	4.3
14-Jun-08	15:30:00	13.8	24-Jul-08	02:30:00	18.0	1-Sep-08	13:30:00	12.0	11-Oct-08	00:30:00	4.3
14-Jun-08	16:00:00	13.9	24-Jul-08	03:00:00	17.7	1-Sep-08	14:00:00	12.3	11-Oct-08	01:00:00	4.3
14-Jun-08	16:30:00	13.9	24-Jul-08	03:30:00	17.4	1-Sep-08	14:30:00	12.7	11-Oct-08	01:30:00	4.1
14-Jun-08	17:00:00	14.0	24-Jul-08	04:00:00	17.1	1-Sep-08	15:00:00	12.7	11-Oct-08	02:00:00	4.0
14-Jun-08	17:30:00	14.0	24-Jul-08	04:30:00	16.8	1-Sep-08	15:30:00	12.7	11-Oct-08	02:30:00	4.0
14-Jun-08	18:00:00	14.2	24-Jul-08	05:00:00	16.5	1-Sep-08	16:00:00	12.9	11-Oct-08	03:00:00	3.8
14-Jun-08	18:30:00	14.2	24-Jul-08	05:30:00	16.3	1-Sep-08	16:30:00	13.0	11-Oct-08	03:30:00	3.8
14-Jun-08	19:00:00	14.2	24-Jul-08	06:00:00	16.0	1-Sep-08	17:00:00	13.3	11-Oct-08	04:00:00	3.8
14-Jun-08	19:30:00	14.3	24-Jul-08	06:30:00	15.7	1-Sep-08	17:30:00	13.3	11-Oct-08	04:30:00	3.8
14-Jun-08	20:00:00	14.3	24-Jul-08	07:00:00	15.5	1-Sep-08	18:00:00	13.5	11-Oct-08	05:00:00	3.7
14-Jun-08	20:30:00	14.5	24-Jul-08	07:30:00	15.2	1-Sep-08	18:30:00	13.6	11-Oct-08	05:30:00	3.7
14-Jun-08	21:00:00	14.5	24-Jul-08	08:00:00	15.1	1-Sep-08	19:00:00	13.6	11-Oct-08	06:00:00	3.7
14-Jun-08	21:30:00	14.5	24-Jul-08	08:30:00	14.9	1-Sep-08	19:30:00	13.6	11-Oct-08	06:30:00	3.7
14-Jun-08	22:00:00	14.5	24-Jul-08	09:00:00	14.8	1-Sep-08	20:00:00	13.6	11-Oct-08	07:00:00	3.7
14-Jun-08	22:30:00	14.5	24-Jul-08	09:30:00	14.8	1-Sep-08	20:30:00	13.6	11-Oct-08	07:30:00	3.5

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
14-Jun-08	23:00:00	14.5	24-Jul-08	10:00:00	14.9	1-Sep-08	21:00:00	13.3	11-Oct-08	08:00:00	3.5
14-Jun-08	23:30:00	14.5	24-Jul-08	10:30:00	15.2	1-Sep-08	21:30:00	13.3	11-Oct-08	08:30:00	3.5
15-Jun-08	00:00:00	14.5	24-Jul-08	11:00:00	15.7	1-Sep-08	22:00:00	13.2	11-Oct-08	09:00:00	3.5
15-Jun-08	00:30:00	14.5	24-Jul-08	11:30:00	16.3	1-Sep-08	22:30:00	13.0	11-Oct-08	09:30:00	3.5
15-Jun-08	01:00:00	14.5	24-Jul-08	12:00:00	16.9	1-Sep-08	23:00:00	12.7	11-Oct-08	10:00:00	3.7
15-Jun-08	01:30:00	14.5	24-Jul-08	12:30:00	17.5	1-Sep-08	23:30:00	12.6	11-Oct-08	10:30:00	3.8
15-Jun-08	02:00:00	14.5	24-Jul-08	13:00:00	18.1	2-Sep-08	00:00:00	12.4	11-Oct-08	11:00:00	3.8
15-Jun-08	02:30:00	14.5	24-Jul-08	13:30:00	18.8	2-Sep-08	00:30:00	12.3	11-Oct-08	11:30:00	4.0
15-Jun-08	03:00:00	14.5	24-Jul-08	14:00:00	19.4	2-Sep-08	01:00:00	12.1	11-Oct-08	12:00:00	4.1
15-Jun-08	03:30:00	14.3	24-Jul-08	14:30:00	20.0	2-Sep-08	01:30:00	12.0	11-Oct-08	12:30:00	4.3
15-Jun-08	04:00:00	14.3	24-Jul-08	15:00:00	20.5	2-Sep-08	02:00:00	11.7	11-Oct-08	13:00:00	4.6
15-Jun-08	04:30:00	14.2	24-Jul-08	15:30:00	21.0	2-Sep-08	02:30:00	11.7	11-Oct-08	13:30:00	4.7
15-Jun-08	05:00:00	14.2	24-Jul-08	16:00:00	21.4	2-Sep-08	03:00:00	11.4	11-Oct-08	14:00:00	5.0
15-Jun-08	05:30:00	14.2	24-Jul-08	16:30:00	21.8	2-Sep-08	03:30:00	11.2	11-Oct-08	14:30:00	5.2
15-Jun-08	06:00:00	14.0	24-Jul-08	17:00:00	22.1	2-Sep-08	04:00:00	11.1	11-Oct-08	15:00:00	5.3
15-Jun-08	06:30:00	14.0	24-Jul-08	17:30:00	22.4	2-Sep-08	04:30:00	10.9	11-Oct-08	15:30:00	5.6
15-Jun-08	07:00:00	13.9	24-Jul-08	18:00:00	22.6	2-Sep-08	05:00:00	10.8	11-Oct-08	16:00:00	5.9
15-Jun-08	07:30:00	13.9	24-Jul-08	18:30:00	22.7	2-Sep-08	05:30:00	10.6	11-Oct-08	16:30:00	6.2
15-Jun-08	08:00:00	13.9	24-Jul-08	19:00:00	22.7	2-Sep-08	06:00:00	10.6	11-Oct-08	17:00:00	6.4
15-Jun-08	08:30:00	13.8	24-Jul-08	19:30:00	22.7	2-Sep-08	06:30:00	10.5	11-Oct-08	17:30:00	6.4
15-Jun-08	09:00:00	13.8	24-Jul-08	20:00:00	22.7	2-Sep-08	07:00:00	10.3	11-Oct-08	18:00:00	6.4
15-Jun-08	09:30:00	13.6	24-Jul-08	20:30:00	22.6	2-Sep-08	07:30:00	10.3	11-Oct-08	18:30:00	6.2
15-Jun-08	10:00:00	13.6	24-Jul-08	21:00:00	22.4	2-Sep-08	08:00:00	10.2	11-Oct-08	19:00:00	6.2
15-Jun-08	10:30:00	13.6	24-Jul-08	21:30:00	22.1	2-Sep-08	08:30:00	10.2	11-Oct-08	19:30:00	6.1
15-Jun-08	11:00:00	13.5	24-Jul-08	22:00:00	21.8	2-Sep-08	09:00:00	10.2	11-Oct-08	20:00:00	5.9
15-Jun-08	11:30:00	13.5	24-Jul-08	22:30:00	21.4	2-Sep-08	09:30:00	10.2	11-Oct-08	20:30:00	5.9
15-Jun-08	12:00:00	13.5	24-Jul-08	23:00:00	21.1	2-Sep-08	10:00:00	10.2	11-Oct-08	21:00:00	5.8
15-Jun-08	12:30:00	13.5	24-Jul-08	23:30:00	20.8	2-Sep-08	10:30:00	10.2	11-Oct-08	21:30:00	5.8
15-Jun-08	13:00:00	13.5	25-Jul-08	00:00:00	20.5	2-Sep-08	11:00:00	10.3	11-Oct-08	22:00:00	5.8
15-Jun-08	13:30:00	13.5	25-Jul-08	00:30:00	20.0	2-Sep-08	11:30:00	10.6	11-Oct-08	22:30:00	5.8
15-Jun-08	14:00:00	13.6	25-Jul-08	01:00:00	19.7	2-Sep-08	12:00:00	10.9	11-Oct-08	23:00:00	5.8
15-Jun-08	14:30:00	13.6	25-Jul-08	01:30:00	19.4	2-Sep-08	12:30:00	11.4	11-Oct-08	23:30:00	5.6
15-Jun-08	15:00:00	13.8	25-Jul-08	02:00:00	19.1	2-Sep-08	13:00:00	11.8	12-Oct-08	00:00:00	5.6
15-Jun-08	15:30:00	13.8	25-Jul-08	02:30:00	18.8	2-Sep-08	13:30:00	12.1	12-Oct-08	00:30:00	5.6
15-Jun-08	16:00:00	13.8	25-Jul-08	03:00:00	18.6	2-Sep-08	14:00:00	12.6	12-Oct-08	01:00:00	5.5
15-Jun-08	16:30:00	13.9	25-Jul-08	03:30:00	18.3	2-Sep-08	14:30:00	13.0	12-Oct-08	01:30:00	5.5
15-Jun-08	17:00:00	14.0	25-Jul-08	04:00:00	18.0	2-Sep-08	15:00:00	13.3	12-Oct-08	02:00:00	5.5
15-Jun-08	17:30:00	14.2	25-Jul-08	04:30:00	17.7	2-Sep-08	15:30:00	13.6	12-Oct-08	02:30:00	5.5
15-Jun-08	18:00:00	14.3	25-Jul-08	05:00:00	17.4	2-Sep-08	16:00:00	13.8	12-Oct-08	03:00:00	5.5
15-Jun-08	18:30:00	14.3	25-Jul-08	05:30:00	17.1	2-Sep-08	16:30:00	13.8	12-Oct-08	03:30:00	5.5
15-Jun-08	19:00:00	14.5	25-Jul-08	06:00:00	16.9	2-Sep-08	17:00:00	13.9	12-Oct-08	04:00:00	5.5
15-Jun-08	19:30:00	14.5	25-Jul-08	06:30:00	16.6	2-Sep-08	17:30:00	14.0	12-Oct-08	04:30:00	5.3
15-Jun-08	20:00:00	14.6	25-Jul-08	07:00:00	16.5	2-Sep-08	18:00:00	14.2	12-Oct-08	05:00:00	5.3
15-Jun-08	20:30:00	14.8	25-Jul-08	07:30:00	16.2	2-Sep-08	18:30:00	14.2	12-Oct-08	05:30:00	5.3
15-Jun-08	21:00:00	14.8	25-Jul-08	08:00:00	16.0	2-Sep-08	19:00:00	14.2	12-Oct-08	06:00:00	5.2
15-Jun-08	21:30:00	14.8	25-Jul-08	08:30:00	15.7	2-Sep-08	19:30:00	14.2	12-Oct-08	06:30:00	5.2
15-Jun-08	22:00:00	14.9	25-Jul-08	09:00:00	15.5	2-Sep-08	20:00:00	14.2	12-Oct-08	07:00:00	5.0
15-Jun-08	22:30:00	14.9	25-Jul-08	09:30:00	15.5	2-Sep-08	20:30:00	14.0	12-Oct-08	07:30:00	5.0
15-Jun-08	23:00:00	14.9	25-Jul-08	10:00:00	15.7	2-Sep-08	21:00:00	14.0	12-Oct-08	08:00:00	4.9
15-Jun-08	23:30:00	14.9	25-Jul-08	10:30:00	16.0	2-Sep-08	21:30:00	13.9	12-Oct-08	08:30:00	4.9
16-Jun-08	00:00:00	14.9	25-Jul-08	11:00:00	16.6	2-Sep-08	22:00:00	13.8	12-Oct-08	09:00:00	4.7
16-Jun-08	00:30:00	14.9	25-Jul-08	11:30:00	17.1	2-Sep-08	22:30:00	13.6	12-Oct-08	09:30:00	4.7
16-Jun-08	01:00:00	14.8	25-Jul-08	12:00:00	17.7	2-Sep-08	23:00:00	13.5	12-Oct-08	10:00:00	4.7
16-Jun-08	01:30:00	14.8	25-Jul-08	12:30:00	18.3	2-Sep-08	23:30:00	13.3	12-Oct-08	10:30:00	4.7
16-Jun-08	02:00:00	14.6	25-Jul-08	13:00:00	19.1	3-Sep-08	00:00:00	13.2	12-Oct-08	11:00:00	4.7
16-Jun-08	02:30:00	14.6	25-Jul-08	13:30:00	19.7	3-Sep-08	00:30:00	13.0	12-Oct-08	11:30:00	4.7
16-Jun-08	03:00:00	14.5	25-Jul-08	14:00:00	20.3	3-Sep-08	01:00:00	12.9	12-Oct-08	12:00:00	5.0
16-Jun-08	03:30:00	14.5	25-Jul-08	14:30:00	21.0	3-Sep-08	01:30:00	12.7	12-Oct-08	12:30:00	5.2
16-Jun-08	04:00:00	14.5	25-Jul-08	15:00:00	21.4	3-Sep-08	02:00:00	12.6	12-Oct-08	13:00:00	5.5

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
16-Jun-08	04:30:00	14.3	25-Jul-08	15:30:00	21.9	3-Sep-08	02:30:00	12.4	12-Oct-08	13:30:00	5.6
16-Jun-08	05:00:00	14.2	25-Jul-08	16:00:00	22.4	3-Sep-08	03:00:00	12.3	12-Oct-08	14:00:00	5.9
16-Jun-08	05:30:00	14.2	25-Jul-08	16:30:00	22.9	3-Sep-08	03:30:00	12.1	12-Oct-08	14:30:00	6.4
16-Jun-08	06:00:00	14.0	25-Jul-08	17:00:00	23.2	3-Sep-08	04:00:00	12.1	12-Oct-08	15:00:00	6.5
16-Jun-08	06:30:00	13.9	25-Jul-08	17:30:00	23.6	3-Sep-08	04:30:00	12.0	12-Oct-08	15:30:00	6.8
16-Jun-08	07:00:00	13.9	25-Jul-08	18:00:00	23.9	3-Sep-08	05:00:00	12.0	12-Oct-08	16:00:00	7.1
16-Jun-08	07:30:00	13.8	25-Jul-08	18:30:00	23.9	3-Sep-08	05:30:00	12.0	12-Oct-08	16:30:00	7.3
16-Jun-08	08:00:00	13.8	25-Jul-08	19:00:00	24.0	3-Sep-08	06:00:00	11.8	12-Oct-08	17:00:00	7.3
16-Jun-08	08:30:00	13.6	25-Jul-08	19:30:00	24.0	3-Sep-08	06:30:00	11.8	12-Oct-08	17:30:00	7.3
16-Jun-08	09:00:00	13.5	25-Jul-08	20:00:00	23.9	3-Sep-08	07:00:00	11.8	12-Oct-08	18:00:00	7.3
16-Jun-08	09:30:00	13.5	25-Jul-08	20:30:00	23.9	3-Sep-08	07:30:00	11.7	12-Oct-08	18:30:00	7.1
16-Jun-08	10:00:00	13.5	25-Jul-08	21:00:00	23.6	3-Sep-08	08:00:00	11.5	12-Oct-08	19:00:00	7.1
16-Jun-08	10:30:00	13.3	25-Jul-08	21:30:00	23.2	3-Sep-08	08:30:00	11.5	12-Oct-08	19:30:00	7.0
16-Jun-08	11:00:00	13.3	25-Jul-08	22:00:00	22.9	3-Sep-08	09:00:00	11.5	12-Oct-08	20:00:00	6.8
16-Jun-08	11:30:00	13.3	25-Jul-08	22:30:00	22.6	3-Sep-08	09:30:00	11.4	12-Oct-08	20:30:00	6.7
16-Jun-08	12:00:00	13.3	25-Jul-08	23:00:00	22.1	3-Sep-08	10:00:00	11.5	12-Oct-08	21:00:00	6.7
16-Jun-08	12:30:00	13.3	25-Jul-08	23:30:00	21.8	3-Sep-08	10:30:00	11.5	12-Oct-08	21:30:00	6.5
16-Jun-08	13:00:00	13.5	26-Jul-08	00:00:00	21.4	3-Sep-08	11:00:00	11.8	12-Oct-08	22:00:00	6.4
16-Jun-08	13:30:00	13.5	26-Jul-08	00:30:00	21.1	3-Sep-08	11:30:00	12.0	12-Oct-08	22:30:00	6.4
16-Jun-08	14:00:00	13.6	26-Jul-08	01:00:00	20.8	3-Sep-08	12:00:00	12.3	12-Oct-08	23:00:00	6.2
16-Jun-08	14:30:00	13.6	26-Jul-08	01:30:00	20.5	3-Sep-08	12:30:00	12.6	12-Oct-08	23:30:00	6.2
16-Jun-08	15:00:00	13.8	26-Jul-08	02:00:00	20.2	3-Sep-08	13:00:00	13.0	13-Oct-08	00:00:00	6.1
16-Jun-08	15:30:00	13.9	26-Jul-08	02:30:00	19.9	3-Sep-08	13:30:00	13.5	13-Oct-08	00:30:00	5.9
16-Jun-08	16:00:00	14.0	26-Jul-08	03:00:00	19.7	3-Sep-08	14:00:00	13.9	13-Oct-08	01:00:00	5.9
16-Jun-08	16:30:00	14.2	26-Jul-08	03:30:00	19.4	3-Sep-08	14:30:00	14.3	13-Oct-08	01:30:00	5.9
16-Jun-08	17:00:00	14.3	26-Jul-08	04:00:00	19.2	3-Sep-08	15:00:00	14.6	13-Oct-08	02:00:00	5.8
16-Jun-08	17:30:00	14.3	26-Jul-08	04:30:00	18.9	3-Sep-08	15:30:00	15.1	13-Oct-08	02:30:00	5.8
16-Jun-08	18:00:00	14.5	26-Jul-08	05:00:00	18.6	3-Sep-08	16:00:00	15.4	13-Oct-08	03:00:00	5.8
16-Jun-08	18:30:00	14.6	26-Jul-08	05:30:00	18.4	3-Sep-08	16:30:00	15.9	13-Oct-08	03:30:00	5.8
16-Jun-08	19:00:00	14.8	26-Jul-08	06:00:00	18.3	3-Sep-08	17:00:00	16.2	13-Oct-08	04:00:00	5.6
16-Jun-08	19:30:00	14.8	26-Jul-08	06:30:00	18.1	3-Sep-08	17:30:00	16.3	13-Oct-08	04:30:00	5.6
16-Jun-08	20:00:00	14.9	26-Jul-08	07:00:00	17.8	3-Sep-08	18:00:00	16.3	13-Oct-08	05:00:00	5.5
16-Jun-08	20:30:00	14.9	26-Jul-08	07:30:00	17.8	3-Sep-08	18:30:00	16.2	13-Oct-08	05:30:00	5.5
16-Jun-08	21:00:00	15.1	26-Jul-08	08:00:00	17.7	3-Sep-08	19:00:00	15.9	13-Oct-08	06:00:00	5.5
16-Jun-08	21:30:00	15.1	26-Jul-08	08:30:00	17.5	3-Sep-08	19:30:00	15.7	13-Oct-08	06:30:00	5.3
16-Jun-08	22:00:00	15.2	26-Jul-08	09:00:00	17.5	3-Sep-08	20:00:00	15.4	13-Oct-08	07:00:00	5.3
16-Jun-08	22:30:00	15.2	26-Jul-08	09:30:00	17.5	3-Sep-08	20:30:00	15.2	13-Oct-08	07:30:00	5.2
16-Jun-08	23:00:00	15.2	26-Jul-08	10:00:00	17.4	3-Sep-08	21:00:00	15.1	13-Oct-08	08:00:00	5.0
16-Jun-08	23:30:00	15.2	26-Jul-08	10:30:00	17.4	3-Sep-08	21:30:00	14.8	13-Oct-08	08:30:00	5.0
17-Jun-08	00:00:00	15.2	26-Jul-08	11:00:00	17.4	3-Sep-08	22:00:00	14.6	13-Oct-08	09:00:00	4.9
17-Jun-08	00:30:00	15.2	26-Jul-08	11:30:00	17.4	3-Sep-08	22:30:00	14.5	13-Oct-08	09:30:00	4.9
17-Jun-08	01:00:00	15.2	26-Jul-08	12:00:00	17.4	3-Sep-08	23:00:00	14.2	13-Oct-08	10:00:00	4.9
17-Jun-08	01:30:00	15.2	26-Jul-08	12:30:00	17.4	3-Sep-08	23:30:00	13.9	13-Oct-08	10:30:00	4.7
17-Jun-08	02:00:00	15.2	26-Jul-08	13:00:00	17.4	4-Sep-08	00:00:00	13.8	13-Oct-08	11:00:00	4.9
17-Jun-08	02:30:00	15.1	26-Jul-08	13:30:00	17.4	4-Sep-08	00:30:00	13.5	13-Oct-08	11:30:00	4.9
17-Jun-08	03:00:00	15.1	26-Jul-08	14:00:00	17.5	4-Sep-08	01:00:00	13.3	13-Oct-08	12:00:00	5.2
17-Jun-08	03:30:00	14.9	26-Jul-08	14:30:00	17.8	4-Sep-08	01:30:00	13.2	13-Oct-08	12:30:00	5.3
17-Jun-08	04:00:00	14.9	26-Jul-08	15:00:00	18.1	4-Sep-08	02:00:00	13.0	13-Oct-08	13:00:00	5.6
17-Jun-08	04:30:00	14.9	26-Jul-08	15:30:00	18.4	4-Sep-08	02:30:00	12.9	13-Oct-08	13:30:00	5.8
17-Jun-08	05:00:00	14.8	26-Jul-08	16:00:00	18.9	4-Sep-08	03:00:00	12.7	13-Oct-08	14:00:00	5.9
17-Jun-08	05:30:00	14.8	26-Jul-08	16:30:00	19.2	4-Sep-08	03:30:00	12.6	13-Oct-08	14:30:00	6.1
17-Jun-08	06:00:00	14.6	26-Jul-08	17:00:00	19.7	4-Sep-08	04:00:00	12.4	13-Oct-08	15:00:00	6.4
17-Jun-08	06:30:00	14.6	26-Jul-08	17:30:00	20.2	4-Sep-08	04:30:00	12.3	13-Oct-08	15:30:00	6.8
17-Jun-08	07:00:00	14.5	26-Jul-08	18:00:00	20.6	4-Sep-08	05:00:00	12.3	13-Oct-08	16:00:00	7.0
17-Jun-08	07:30:00	14.5	26-Jul-08	18:30:00	21.0	4-Sep-08	05:30:00	12.1	13-Oct-08	16:30:00	7.1
17-Jun-08	08:00:00	14.5	26-Jul-08	19:00:00	21.3	4-Sep-08	06:00:00	12.0	13-Oct-08	17:00:00	7.3
17-Jun-08	08:30:00	14.3	26-Jul-08	19:30:00	21.4	4-Sep-08	06:30:00	11.8	13-Oct-08	17:30:00	7.3
17-Jun-08	09:00:00	14.2	26-Jul-08	20:00:00	21.4	4-Sep-08	07:00:00	11.7	13-Oct-08	18:00:00	7.1
17-Jun-08	09:30:00	14.2	26-Jul-08	20:30:00	21.3	4-Sep-08	07:30:00	11.5	13-Oct-08	18:30:00	7.0

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
17-Jun-08	10:00:00	14.2	26-Jul-08	21:00:00	21.1	4-Sep-08	08:00:00	11.5	13-Oct-08	19:00:00	7.0
17-Jun-08	10:30:00	14.0	26-Jul-08	21:30:00	21.0	4-Sep-08	08:30:00	11.4	13-Oct-08	19:30:00	6.8
17-Jun-08	11:00:00	14.0	26-Jul-08	22:00:00	20.6	4-Sep-08	09:00:00	11.4	13-Oct-08	20:00:00	6.5
17-Jun-08	11:30:00	14.0	26-Jul-08	22:30:00	20.5	4-Sep-08	09:30:00	11.4	13-Oct-08	20:30:00	6.4
17-Jun-08	12:00:00	14.0	26-Jul-08	23:00:00	20.2	4-Sep-08	10:00:00	11.4	13-Oct-08	21:00:00	6.4
17-Jun-08	12:30:00	14.0	26-Jul-08	23:30:00	20.0	4-Sep-08	10:30:00	11.5	13-Oct-08	21:30:00	6.2
17-Jun-08	13:00:00	14.0	27-Jul-08	00:00:00	19.7	4-Sep-08	11:00:00	11.5	13-Oct-08	22:00:00	5.9
17-Jun-08	13:30:00	14.0	27-Jul-08	00:30:00	19.4	4-Sep-08	11:30:00	11.8	13-Oct-08	22:30:00	5.8
17-Jun-08	14:00:00	14.2	27-Jul-08	01:00:00	19.2	4-Sep-08	12:00:00	12.0	13-Oct-08	23:00:00	5.6
17-Jun-08	14:30:00	14.2	27-Jul-08	01:30:00	18.9	4-Sep-08	12:30:00	12.1	13-Oct-08	23:30:00	5.5
17-Jun-08	15:00:00	14.3	27-Jul-08	02:00:00	18.8	4-Sep-08	13:00:00	12.4	14-Oct-08	00:00:00	5.3
17-Jun-08	15:30:00	14.3	27-Jul-08	02:30:00	18.4	4-Sep-08	13:30:00	12.7	14-Oct-08	00:30:00	5.2
17-Jun-08	16:00:00	14.5	27-Jul-08	03:00:00	18.1	4-Sep-08	14:00:00	13.0	14-Oct-08	01:00:00	5.2
17-Jun-08	16:30:00	14.5	27-Jul-08	03:30:00	18.0	4-Sep-08	14:30:00	13.3	14-Oct-08	01:30:00	5.0
17-Jun-08	17:00:00	14.6	27-Jul-08	04:00:00	17.7	4-Sep-08	15:00:00	13.6	14-Oct-08	02:00:00	4.9
17-Jun-08	17:30:00	14.5	27-Jul-08	04:30:00	17.5	4-Sep-08	15:30:00	13.9	14-Oct-08	02:30:00	4.9
17-Jun-08	18:00:00	14.6	27-Jul-08	05:00:00	17.2	4-Sep-08	16:00:00	14.2	14-Oct-08	03:00:00	4.7
17-Jun-08	18:30:00	14.6	27-Jul-08	05:30:00	17.1	4-Sep-08	16:30:00	14.5	14-Oct-08	03:30:00	4.6
17-Jun-08	19:00:00	14.8	27-Jul-08	06:00:00	16.8	4-Sep-08	17:00:00	14.6	14-Oct-08	04:00:00	4.4
17-Jun-08	19:30:00	14.8	27-Jul-08	06:30:00	16.6	4-Sep-08	17:30:00	14.8	14-Oct-08	04:30:00	4.3
17-Jun-08	20:00:00	14.9	27-Jul-08	07:00:00	16.5	4-Sep-08	18:00:00	14.9	14-Oct-08	05:00:00	4.1
17-Jun-08	20:30:00	14.9	27-Jul-08	07:30:00	16.3	4-Sep-08	18:30:00	14.9	14-Oct-08	05:30:00	4.0
17-Jun-08	21:00:00	14.9	27-Jul-08	08:00:00	16.2	4-Sep-08	19:00:00	14.9	14-Oct-08	06:00:00	4.0
17-Jun-08	21:30:00	14.9	27-Jul-08	08:30:00	16.2	4-Sep-08	19:30:00	14.8	14-Oct-08	06:30:00	3.8
17-Jun-08	22:00:00	15.1	27-Jul-08	09:00:00	16.2	4-Sep-08	20:00:00	14.8	14-Oct-08	07:00:00	3.7
17-Jun-08	22:30:00	15.1	27-Jul-08	09:30:00	16.2	4-Sep-08	20:30:00	14.6	14-Oct-08	07:30:00	3.5
17-Jun-08	23:00:00	15.1	27-Jul-08	10:00:00	16.3	4-Sep-08	21:00:00	14.5	14-Oct-08	08:00:00	3.4
17-Jun-08	23:30:00	15.1	27-Jul-08	10:30:00	16.5	4-Sep-08	21:30:00	14.3	14-Oct-08	08:30:00	3.4
18-Jun-08	00:00:00	15.1	27-Jul-08	11:00:00	16.6	4-Sep-08	22:00:00	14.2	14-Oct-08	09:00:00	3.2
18-Jun-08	00:30:00	15.1	27-Jul-08	11:30:00	16.9	4-Sep-08	22:30:00	14.0	14-Oct-08	09:30:00	3.1
18-Jun-08	01:00:00	15.1	27-Jul-08	12:00:00	17.2	4-Sep-08	23:00:00	14.0	14-Oct-08	10:00:00	3.1
18-Jun-08	01:30:00	15.1	27-Jul-08	12:30:00	17.7	4-Sep-08	23:30:00	13.9	14-Oct-08	10:30:00	2.9
18-Jun-08	02:00:00	14.9	27-Jul-08	13:00:00	18.1	5-Sep-08	00:00:00	13.9	14-Oct-08	11:00:00	2.9
18-Jun-08	02:30:00	14.9	27-Jul-08	13:30:00	18.6	5-Sep-08	00:30:00	13.8	14-Oct-08	11:30:00	2.9
18-Jun-08	03:00:00	14.9	27-Jul-08	14:00:00	19.1	5-Sep-08	01:00:00	13.6	14-Oct-08	12:00:00	3.1
18-Jun-08	03:30:00	14.9	27-Jul-08	14:30:00	19.5	5-Sep-08	01:30:00	13.5	14-Oct-08	12:30:00	3.2
18-Jun-08	04:00:00	14.9	27-Jul-08	15:00:00	19.9	5-Sep-08	02:00:00	13.5	14-Oct-08	13:00:00	3.4
18-Jun-08	04:30:00	14.8	27-Jul-08	15:30:00	20.2	5-Sep-08	02:30:00	13.3	14-Oct-08	13:30:00	3.7
18-Jun-08	05:00:00	14.8	27-Jul-08	16:00:00	20.3	5-Sep-08	03:00:00	13.3	14-Oct-08	14:00:00	4.0
18-Jun-08	05:30:00	14.6	27-Jul-08	16:30:00	20.5	5-Sep-08	03:30:00	13.2	14-Oct-08	14:30:00	4.3
18-Jun-08	06:00:00	14.6	27-Jul-08	17:00:00	20.6	5-Sep-08	04:00:00	13.2	14-Oct-08	15:00:00	4.6
18-Jun-08	06:30:00	14.6	27-Jul-08	17:30:00	21.0	5-Sep-08	04:30:00	13.0	14-Oct-08	15:30:00	4.9
18-Jun-08	07:00:00	14.5	27-Jul-08	18:00:00	21.1	5-Sep-08	05:00:00	12.9	14-Oct-08	16:00:00	5.2
18-Jun-08	07:30:00	14.5	27-Jul-08	18:30:00	21.1	5-Sep-08	05:30:00	12.7	14-Oct-08	16:30:00	5.2
18-Jun-08	08:00:00	14.3	27-Jul-08	19:00:00	21.3	5-Sep-08	06:00:00	12.7	14-Oct-08	17:00:00	5.2
18-Jun-08	08:30:00	14.3	27-Jul-08	19:30:00	21.3	5-Sep-08	06:30:00	12.6	14-Oct-08	17:30:00	5.3
18-Jun-08	09:00:00	14.3	27-Jul-08	20:00:00	21.1	5-Sep-08	07:00:00	12.6	14-Oct-08	18:00:00	5.2
18-Jun-08	09:30:00	14.2	27-Jul-08	20:30:00	21.0	5-Sep-08	07:30:00	12.4	14-Oct-08	18:30:00	5.0
18-Jun-08	10:00:00	14.2	27-Jul-08	21:00:00	20.8	5-Sep-08	08:00:00	12.3	14-Oct-08	19:00:00	4.9
18-Jun-08	10:30:00	14.2	27-Jul-08	21:30:00	20.5	5-Sep-08	08:30:00	12.3	14-Oct-08	19:30:00	4.7
18-Jun-08	11:00:00	14.0	27-Jul-08	22:00:00	20.3	5-Sep-08	09:00:00	12.3	14-Oct-08	20:00:00	4.6
18-Jun-08	11:30:00	14.0	27-Jul-08	22:30:00	20.0	5-Sep-08	09:30:00	12.3	14-Oct-08	20:30:00	4.4
18-Jun-08	12:00:00	14.0	27-Jul-08	23:00:00	19.9	5-Sep-08	10:00:00	12.3	14-Oct-08	21:00:00	4.3
18-Jun-08	12:30:00	14.0	27-Jul-08	23:30:00	19.5	5-Sep-08	10:30:00	12.4	14-Oct-08	21:30:00	4.1
18-Jun-08	13:00:00	14.2	28-Jul-08	00:00:00	19.4	5-Sep-08	11:00:00	12.6	14-Oct-08	22:00:00	4.0
18-Jun-08	13:30:00	14.2	28-Jul-08	00:30:00	19.2	5-Sep-08	11:30:00	12.7	14-Oct-08	22:30:00	3.8
18-Jun-08	14:00:00	14.2	28-Jul-08	01:00:00	18.9	5-Sep-08	12:00:00	13.0	14-Oct-08	23:00:00	3.7
18-Jun-08	14:30:00	14.2	28-Jul-08	01:30:00	18.6	5-Sep-08	12:30:00	13.3	14-Oct-08	23:30:00	3.7
18-Jun-08	15:00:00	14.3	28-Jul-08	02:00:00	18.4	5-Sep-08	13:00:00	13.8	15-Oct-08	00:00:00	3.5

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
18-Jun-08	15:30:00	14.3	28-Jul-08	02:30:00	18.1	5-Sep-08	13:30:00	13.9	15-Oct-08	00:30:00	3.5
18-Jun-08	16:00:00	14.5	28-Jul-08	03:00:00	18.0	5-Sep-08	14:00:00	13.9	15-Oct-08	01:00:00	3.4
18-Jun-08	16:30:00	14.5	28-Jul-08	03:30:00	17.8	5-Sep-08	14:30:00	14.0	15-Oct-08	01:30:00	3.4
18-Jun-08	17:00:00	14.6	28-Jul-08	04:00:00	17.5	5-Sep-08	15:00:00	14.5	15-Oct-08	02:00:00	3.2
18-Jun-08	17:30:00	14.6	28-Jul-08	04:30:00	17.4	5-Sep-08	15:30:00	14.6	15-Oct-08	02:30:00	3.2
18-Jun-08	18:00:00	14.8	28-Jul-08	05:00:00	17.2	5-Sep-08	16:00:00	14.9	15-Oct-08	03:00:00	3.1
18-Jun-08	18:30:00	14.8	28-Jul-08	05:30:00	17.1	5-Sep-08	16:30:00	15.1	15-Oct-08	03:30:00	3.1
18-Jun-08	19:00:00	14.9	28-Jul-08	06:00:00	16.9	5-Sep-08	17:00:00	15.4	15-Oct-08	04:00:00	2.9
18-Jun-08	19:30:00	14.9	28-Jul-08	06:30:00	16.8	5-Sep-08	17:30:00	15.4	15-Oct-08	04:30:00	2.9
18-Jun-08	20:00:00	14.9	28-Jul-08	07:00:00	16.8	5-Sep-08	18:00:00	15.5	15-Oct-08	05:00:00	2.8
18-Jun-08	20:30:00	14.9	28-Jul-08	07:30:00	16.5	5-Sep-08	18:30:00	15.5	15-Oct-08	05:30:00	2.8
18-Jun-08	21:00:00	15.1	28-Jul-08	08:00:00	16.5	5-Sep-08	19:00:00	15.5	15-Oct-08	06:00:00	2.8
18-Jun-08	21:30:00	15.1	28-Jul-08	08:30:00	16.3	5-Sep-08	19:30:00	15.4	15-Oct-08	06:30:00	2.6
18-Jun-08	22:00:00	15.1	28-Jul-08	09:00:00	16.3	5-Sep-08	20:00:00	15.2	15-Oct-08	07:00:00	2.6
18-Jun-08	22:30:00	15.2	28-Jul-08	09:30:00	16.3	5-Sep-08	20:30:00	14.9	15-Oct-08	07:30:00	2.5
18-Jun-08	23:00:00	15.2	28-Jul-08	10:00:00	16.3	5-Sep-08	21:00:00	14.8	15-Oct-08	08:00:00	2.5
18-Jun-08	23:30:00	15.2	28-Jul-08	10:30:00	16.8	5-Sep-08	21:30:00	14.6	15-Oct-08	08:30:00	2.3
19-Jun-08	00:00:00	15.2	28-Jul-08	11:00:00	17.2	5-Sep-08	22:00:00	14.5	15-Oct-08	09:00:00	2.3
19-Jun-08	00:30:00	15.2	28-Jul-08	11:30:00	17.7	5-Sep-08	22:30:00	14.5	15-Oct-08	09:30:00	2.2
19-Jun-08	01:00:00	15.2	28-Jul-08	12:00:00	18.3	5-Sep-08	23:00:00	14.3	15-Oct-08	10:00:00	2.2
19-Jun-08	01:30:00	15.2	28-Jul-08	12:30:00	18.8	5-Sep-08	23:30:00	14.2	15-Oct-08	10:30:00	2.2
19-Jun-08	02:00:00	15.2	28-Jul-08	13:00:00	19.2	6-Sep-08	00:00:00	14.0	15-Oct-08	11:00:00	2.3
19-Jun-08	02:30:00	15.1	28-Jul-08	13:30:00	19.7	6-Sep-08	00:30:00	13.9	15-Oct-08	11:30:00	2.5
19-Jun-08	03:00:00	15.1	28-Jul-08	14:00:00	20.3	6-Sep-08	01:00:00	13.9	15-Oct-08	12:00:00	2.5
19-Jun-08	03:30:00	15.1	28-Jul-08	14:30:00	20.6	6-Sep-08	01:30:00	13.8	15-Oct-08	12:30:00	2.6
19-Jun-08	04:00:00	14.9	28-Jul-08	15:00:00	21.1	6-Sep-08	02:00:00	13.8	15-Oct-08	13:00:00	2.8
19-Jun-08	04:30:00	14.9	28-Jul-08	15:30:00	21.4	6-Sep-08	02:30:00	13.6	15-Oct-08	13:30:00	3.1
19-Jun-08	05:00:00	14.9	28-Jul-08	16:00:00	21.8	6-Sep-08	03:00:00	13.5	15-Oct-08	14:00:00	3.4
19-Jun-08	05:30:00	14.9	28-Jul-08	16:30:00	22.1	6-Sep-08	03:30:00	13.3	15-Oct-08	14:30:00	3.7
19-Jun-08	06:00:00	14.8	28-Jul-08	17:00:00	22.4	6-Sep-08	04:00:00	13.3	15-Oct-08	15:00:00	4.0
19-Jun-08	06:30:00	14.8	28-Jul-08	17:30:00	22.4	6-Sep-08	04:30:00	13.2	15-Oct-08	15:30:00	4.3
19-Jun-08	07:00:00	14.8	28-Jul-08	18:00:00	22.4	6-Sep-08	05:00:00	13.0	15-Oct-08	16:00:00	4.4
19-Jun-08	07:30:00	14.6	28-Jul-08	18:30:00	22.6	6-Sep-08	05:30:00	13.0	15-Oct-08	16:30:00	4.6
19-Jun-08	08:00:00	14.6	28-Jul-08	19:00:00	22.6	6-Sep-08	06:00:00	12.9	15-Oct-08	17:00:00	4.7
19-Jun-08	08:30:00	14.5	28-Jul-08	19:30:00	22.6	6-Sep-08	06:30:00	12.9	15-Oct-08	17:30:00	4.7
19-Jun-08	09:00:00	14.5	28-Jul-08	20:00:00	22.6	6-Sep-08	07:00:00	12.7	15-Oct-08	18:00:00	4.7
19-Jun-08	09:30:00	14.5	28-Jul-08	20:30:00	22.4	6-Sep-08	07:30:00	12.7	15-Oct-08	18:30:00	4.6
19-Jun-08	10:00:00	14.5	28-Jul-08	21:00:00	22.2	6-Sep-08	08:00:00	12.6	15-Oct-08	19:00:00	4.4
19-Jun-08	10:30:00	14.3	28-Jul-08	21:30:00	21.9	6-Sep-08	08:30:00	12.6	15-Oct-08	19:30:00	4.3
19-Jun-08	11:00:00	14.3	28-Jul-08	22:00:00	21.6	6-Sep-08	09:00:00	12.6	15-Oct-08	20:00:00	4.1
19-Jun-08	11:30:00	14.3	28-Jul-08	22:30:00	21.3	6-Sep-08	09:30:00	12.6	15-Oct-08	20:30:00	4.0
19-Jun-08	12:00:00	14.3	28-Jul-08	23:00:00	21.0	6-Sep-08	10:00:00	12.6	15-Oct-08	21:00:00	3.8
19-Jun-08	12:30:00	14.3	28-Jul-08	23:30:00	20.6	6-Sep-08	10:30:00	12.6	15-Oct-08	21:30:00	3.7
19-Jun-08	13:00:00	14.3	29-Jul-08	00:00:00	20.3	6-Sep-08	11:00:00	12.6	15-Oct-08	22:00:00	3.7
19-Jun-08	13:30:00	14.3	29-Jul-08	00:30:00	20.0	6-Sep-08	11:30:00	12.6	15-Oct-08	22:30:00	3.5
19-Jun-08	14:00:00	14.3	29-Jul-08	01:00:00	19.9	6-Sep-08	12:00:00	12.7	15-Oct-08	23:00:00	3.4
19-Jun-08	14:30:00	14.5	29-Jul-08	01:30:00	19.5	6-Sep-08	12:30:00	12.7	15-Oct-08	23:30:00	3.4
19-Jun-08	15:00:00	14.5	29-Jul-08	02:00:00	19.4	6-Sep-08	13:00:00	12.9	16-Oct-08	00:00:00	3.2
19-Jun-08	15:30:00	14.5	29-Jul-08	02:30:00	19.2	6-Sep-08	13:30:00	12.9	16-Oct-08	00:30:00	3.1
19-Jun-08	16:00:00	14.6	29-Jul-08	03:00:00	19.1	6-Sep-08	14:00:00	13.0	16-Oct-08	01:00:00	3.1
19-Jun-08	16:30:00	14.6	29-Jul-08	03:30:00	18.8	6-Sep-08	14:30:00	13.2	16-Oct-08	01:30:00	2.9
19-Jun-08	17:00:00	14.8	29-Jul-08	04:00:00	18.6	6-Sep-08	15:00:00	13.5	16-Oct-08	02:00:00	2.8
19-Jun-08	17:30:00	14.8	29-Jul-08	04:30:00	18.4	6-Sep-08	15:30:00	13.6	16-Oct-08	02:30:00	2.8
19-Jun-08	18:00:00	14.9	29-Jul-08	05:00:00	18.3	6-Sep-08	16:00:00	14.0	16-Oct-08	03:00:00	2.6
19-Jun-08	18:30:00	14.9	29-Jul-08	05:30:00	18.1	6-Sep-08	16:30:00	14.5	16-Oct-08	03:30:00	2.5
19-Jun-08	19:00:00	15.1	29-Jul-08	06:00:00	18.0	6-Sep-08	17:00:00	14.6	16-Oct-08	04:00:00	2.5
19-Jun-08	19:30:00	15.2	29-Jul-08	06:30:00	18.0	6-Sep-08	17:30:00	14.9	16-Oct-08	04:30:00	2.3
19-Jun-08	20:00:00	15.2	29-Jul-08	07:00:00	17.8	6-Sep-08	18:00:00	14.9	16-Oct-08	05:00:00	2.3
19-Jun-08	20:30:00	15.4	29-Jul-08	07:30:00	17.7	6-Sep-08	18:30:00	14.8	16-Oct-08	05:30:00	2.2

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
19-Jun-08	21:00:00	15.4	29-Jul-08	08:00:00	17.5	6-Sep-08	19:00:00	14.6	16-Oct-08	06:00:00	2.0
19-Jun-08	21:30:00	15.5	29-Jul-08	08:30:00	17.4	6-Sep-08	19:30:00	14.5	16-Oct-08	06:30:00	2.0
19-Jun-08	22:00:00	15.5	29-Jul-08	09:00:00	17.4	6-Sep-08	20:00:00	14.5	16-Oct-08	07:00:00	2.0
19-Jun-08	22:30:00	15.7	29-Jul-08	09:30:00	17.4	6-Sep-08	20:30:00	14.5	16-Oct-08	07:30:00	1.9
19-Jun-08	23:00:00	15.7	29-Jul-08	10:00:00	17.5	6-Sep-08	21:00:00	14.3	16-Oct-08	08:00:00	1.9
19-Jun-08	23:30:00	15.7	29-Jul-08	10:30:00	17.7	6-Sep-08	21:30:00	14.2	16-Oct-08	08:30:00	1.7
20-Jun-08	00:00:00	15.7	29-Jul-08	11:00:00	17.8	6-Sep-08	22:00:00	14.0	16-Oct-08	09:00:00	1.6
20-Jun-08	00:30:00	15.7	29-Jul-08	11:30:00	18.1	6-Sep-08	22:30:00	13.9	16-Oct-08	09:30:00	1.6
20-Jun-08	01:00:00	15.7	29-Jul-08	12:00:00	18.6	6-Sep-08	23:00:00	13.9	16-Oct-08	10:00:00	1.6
20-Jun-08	01:30:00	15.7	29-Jul-08	12:30:00	18.9	6-Sep-08	23:30:00	13.8	16-Oct-08	10:30:00	1.6
20-Jun-08	02:00:00	15.7	29-Jul-08	13:00:00	19.2	7-Sep-08	00:00:00	13.6	16-Oct-08	11:00:00	1.6
20-Jun-08	02:30:00	15.7	29-Jul-08	13:30:00	19.5	7-Sep-08	00:30:00	13.5	16-Oct-08	11:30:00	1.6
20-Jun-08	03:00:00	15.5	29-Jul-08	14:00:00	19.9	7-Sep-08	01:00:00	13.5	16-Oct-08	12:00:00	1.7
20-Jun-08	03:30:00	15.5	29-Jul-08	14:30:00	20.2	7-Sep-08	01:30:00	13.3	16-Oct-08	12:30:00	1.9
20-Jun-08	04:00:00	15.5	29-Jul-08	15:00:00	20.5	7-Sep-08	02:00:00	13.2	16-Oct-08	13:00:00	2.2
20-Jun-08	04:30:00	15.4	29-Jul-08	15:30:00	20.6	7-Sep-08	02:30:00	12.9	16-Oct-08	13:30:00	2.5
20-Jun-08	05:00:00	15.4	29-Jul-08	16:00:00	20.6	7-Sep-08	03:00:00	12.7	16-Oct-08	14:00:00	2.8
20-Jun-08	05:30:00	15.4	29-Jul-08	16:30:00	20.8	7-Sep-08	03:30:00	12.6	16-Oct-08	14:30:00	3.1
20-Jun-08	06:00:00	15.2	29-Jul-08	17:00:00	20.8	7-Sep-08	04:00:00	12.4	16-Oct-08	15:00:00	3.4
20-Jun-08	06:30:00	15.2	29-Jul-08	17:30:00	20.6	7-Sep-08	04:30:00	12.3	16-Oct-08	15:30:00	3.7
20-Jun-08	07:00:00	15.1	29-Jul-08	18:00:00	20.6	7-Sep-08	05:00:00	12.3	16-Oct-08	16:00:00	3.8
20-Jun-08	07:30:00	15.1	29-Jul-08	18:30:00	20.5	7-Sep-08	05:30:00	12.1	16-Oct-08	16:30:00	4.0
20-Jun-08	08:00:00	14.9	29-Jul-08	19:00:00	20.3	7-Sep-08	06:00:00	12.1	16-Oct-08	17:00:00	4.1
20-Jun-08	08:30:00	14.9	29-Jul-08	19:30:00	20.2	7-Sep-08	06:30:00	12.1	16-Oct-08	17:30:00	4.1
20-Jun-08	09:00:00	14.8	29-Jul-08	20:00:00	20.0	7-Sep-08	07:00:00	12.0	16-Oct-08	18:00:00	4.1
20-Jun-08	09:30:00	14.8	29-Jul-08	20:30:00	19.9	7-Sep-08	07:30:00	11.8	16-Oct-08	18:30:00	4.0
20-Jun-08	10:00:00	14.6	29-Jul-08	21:00:00	19.7	7-Sep-08	08:00:00	11.8	16-Oct-08	19:00:00	4.0
20-Jun-08	10:30:00	14.6	29-Jul-08	21:30:00	19.5	7-Sep-08	08:30:00	11.7	16-Oct-08	19:30:00	3.8
20-Jun-08	11:00:00	14.6	29-Jul-08	22:00:00	19.4	7-Sep-08	09:00:00	11.5	16-Oct-08	20:00:00	3.8
20-Jun-08	11:30:00	14.6	29-Jul-08	22:30:00	19.2	7-Sep-08	09:30:00	11.5	16-Oct-08	20:30:00	3.7
20-Jun-08	12:00:00	14.6	29-Jul-08	23:00:00	19.1	7-Sep-08	10:00:00	11.5	16-Oct-08	21:00:00	3.7
20-Jun-08	12:30:00	14.6	29-Jul-08	23:30:00	18.8	7-Sep-08	10:30:00	11.5	16-Oct-08	21:30:00	3.5
20-Jun-08	13:00:00	14.6	30-Jul-08	00:00:00	18.6	7-Sep-08	11:00:00	11.7	16-Oct-08	22:00:00	3.4
20-Jun-08	13:30:00	14.6	30-Jul-08	00:30:00	18.4	7-Sep-08	11:30:00	11.8	16-Oct-08	22:30:00	3.4
20-Jun-08	14:00:00	14.8	30-Jul-08	01:00:00	18.1	7-Sep-08	12:00:00	12.1	16-Oct-08	23:00:00	3.4
20-Jun-08	14:30:00	14.9	30-Jul-08	01:30:00	18.0	7-Sep-08	12:30:00	12.1	16-Oct-08	23:30:00	3.2
20-Jun-08	15:00:00	14.9	30-Jul-08	02:00:00	17.8	7-Sep-08	13:00:00	12.6	17-Oct-08	00:00:00	3.2
20-Jun-08	15:30:00	15.1	30-Jul-08	02:30:00	17.5	7-Sep-08	13:30:00	12.9	17-Oct-08	00:30:00	3.2
20-Jun-08	16:00:00	15.1	30-Jul-08	03:00:00	17.4	7-Sep-08	14:00:00	13.3	17-Oct-08	01:00:00	3.2
20-Jun-08	16:30:00	15.2	30-Jul-08	03:30:00	17.2	7-Sep-08	14:30:00	13.6	17-Oct-08	01:30:00	3.2
20-Jun-08	17:00:00	15.4	30-Jul-08	04:00:00	17.1	7-Sep-08	15:00:00	14.0	17-Oct-08	02:00:00	3.2
20-Jun-08	17:30:00	15.4	30-Jul-08	04:30:00	16.8	7-Sep-08	15:30:00	14.5	17-Oct-08	02:30:00	3.2
20-Jun-08	18:00:00	15.5	30-Jul-08	05:00:00	16.6	7-Sep-08	16:00:00	14.8	17-Oct-08	03:00:00	3.2
20-Jun-08	18:30:00	15.5	30-Jul-08	05:30:00	16.5	7-Sep-08	16:30:00	15.1	17-Oct-08	03:30:00	3.2
20-Jun-08	19:00:00	15.7	30-Jul-08	06:00:00	16.3	7-Sep-08	17:00:00	15.2	17-Oct-08	04:00:00	3.2
20-Jun-08	19:30:00	15.7	30-Jul-08	06:30:00	16.2	7-Sep-08	17:30:00	15.5	17-Oct-08	04:30:00	3.1
20-Jun-08	20:00:00	15.9	30-Jul-08	07:00:00	16.0	7-Sep-08	18:00:00	15.5	17-Oct-08	05:00:00	2.9
20-Jun-08	20:30:00	15.9	30-Jul-08	07:30:00	15.9	7-Sep-08	18:30:00	15.5	17-Oct-08	05:30:00	2.9
20-Jun-08	21:00:00	15.9	30-Jul-08	08:00:00	15.7	7-Sep-08	19:00:00	15.5	17-Oct-08	06:00:00	2.8
20-Jun-08	21:30:00	16.0	30-Jul-08	08:30:00	15.7	7-Sep-08	19:30:00	15.4	17-Oct-08	06:30:00	2.8
20-Jun-08	22:00:00	16.0	30-Jul-08	09:00:00	15.7	7-Sep-08	20:00:00	15.1	17-Oct-08	07:00:00	2.6
20-Jun-08	22:30:00	16.0	30-Jul-08	09:30:00	15.7	7-Sep-08	20:30:00	14.9	17-Oct-08	07:30:00	2.6
20-Jun-08	23:00:00	16.2	30-Jul-08	10:00:00	15.9	7-Sep-08	21:00:00	14.6	17-Oct-08	08:00:00	2.5
20-Jun-08	23:30:00	16.0	30-Jul-08	10:30:00	16.0	7-Sep-08	21:30:00	14.5	17-Oct-08	08:30:00	2.5
21-Jun-08	00:00:00	16.2	30-Jul-08	11:00:00	16.3	7-Sep-08	22:00:00	14.2	17-Oct-08	09:00:00	2.3
21-Jun-08	00:30:00	16.2	30-Jul-08	11:30:00	16.8	7-Sep-08	22:30:00	14.0	17-Oct-08	09:30:00	2.2
21-Jun-08	01:00:00	16.2	30-Jul-08	12:00:00	16.9	7-Sep-08	23:00:00	13.8	17-Oct-08	10:00:00	2.2
21-Jun-08	01:30:00	16.0	30-Jul-08	12:30:00	17.4	7-Sep-08	23:30:00	13.6	17-Oct-08	10:30:00	2.2
21-Jun-08	02:00:00	16.0	30-Jul-08	13:00:00	17.7	8-Sep-08	00:00:00	13.5	17-Oct-08	11:00:00	2.2

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
21-Jun-08	02:30:00	16.0	30-Jul-08	13:30:00	18.0	8-Sep-08	00:30:00	13.3	17-Oct-08	11:30:00	2.3
21-Jun-08	03:00:00	15.9	30-Jul-08	14:00:00	18.3	8-Sep-08	01:00:00	13.2	17-Oct-08	12:00:00	2.5
21-Jun-08	03:30:00	15.9	30-Jul-08	14:30:00	18.6	8-Sep-08	01:30:00	13.0	17-Oct-08	12:30:00	2.6
21-Jun-08	04:00:00	15.9	30-Jul-08	15:00:00	18.8	8-Sep-08	02:00:00	12.9	17-Oct-08	13:00:00	2.9
21-Jun-08	04:30:00	15.7	30-Jul-08	15:30:00	19.1	8-Sep-08	02:30:00	12.7	17-Oct-08	13:30:00	3.2
21-Jun-08	05:00:00	15.7	30-Jul-08	16:00:00	19.4	8-Sep-08	03:00:00	12.7	17-Oct-08	14:00:00	3.5
21-Jun-08	05:30:00	15.7	30-Jul-08	16:30:00	19.5	8-Sep-08	03:30:00	12.6	17-Oct-08	14:30:00	3.7
21-Jun-08	06:00:00	15.5	30-Jul-08	17:00:00	19.7	8-Sep-08	04:00:00	12.4	17-Oct-08	15:00:00	4.0
21-Jun-08	06:30:00	15.5	30-Jul-08	17:30:00	19.7	8-Sep-08	04:30:00	12.3	17-Oct-08	15:30:00	4.3
21-Jun-08	07:00:00	15.4	30-Jul-08	18:00:00	19.5	8-Sep-08	05:00:00	12.3	17-Oct-08	16:00:00	4.4
21-Jun-08	07:30:00	15.4	30-Jul-08	18:30:00	19.5	8-Sep-08	05:30:00	12.1	17-Oct-08	16:30:00	4.6
21-Jun-08	08:00:00	15.4	30-Jul-08	19:00:00	19.5	8-Sep-08	06:00:00	12.1	17-Oct-08	17:00:00	4.7
21-Jun-08	08:30:00	15.2	30-Jul-08	19:30:00	19.5	8-Sep-08	06:30:00	12.1	17-Oct-08	17:30:00	4.7
21-Jun-08	09:00:00	15.2	30-Jul-08	20:00:00	19.4	8-Sep-08	07:00:00	12.0	17-Oct-08	18:00:00	4.6
21-Jun-08	09:30:00	15.2	30-Jul-08	20:30:00	19.4	8-Sep-08	07:30:00	12.0	17-Oct-08	18:30:00	4.4
21-Jun-08	10:00:00	15.1	30-Jul-08	21:00:00	19.2	8-Sep-08	08:00:00	12.0	17-Oct-08	19:00:00	4.4
21-Jun-08	10:30:00	15.1	30-Jul-08	21:30:00	18.8	8-Sep-08	08:30:00	11.8	17-Oct-08	19:30:00	4.3
21-Jun-08	11:00:00	15.1	30-Jul-08	22:00:00	18.6	8-Sep-08	09:00:00	11.8	17-Oct-08	20:00:00	4.1
21-Jun-08	11:30:00	15.1	30-Jul-08	22:30:00	18.3	8-Sep-08	09:30:00	11.7	17-Oct-08	20:30:00	4.0
21-Jun-08	12:00:00	15.1	30-Jul-08	23:00:00	18.1	8-Sep-08	10:00:00	11.7	17-Oct-08	21:00:00	3.8
21-Jun-08	12:30:00	15.1	30-Jul-08	23:30:00	17.8	8-Sep-08	10:30:00	11.8	17-Oct-08	21:30:00	3.8
21-Jun-08	13:00:00	15.1	31-Jul-08	00:00:00	17.5	8-Sep-08	11:00:00	12.0	17-Oct-08	22:00:00	3.7
21-Jun-08	13:30:00	15.1	31-Jul-08	00:30:00	17.2	8-Sep-08	11:30:00	12.3	17-Oct-08	22:30:00	3.5
21-Jun-08	14:00:00	15.1	31-Jul-08	01:00:00	17.1	8-Sep-08	12:00:00	12.6	17-Oct-08	23:00:00	3.4
21-Jun-08	14:30:00	15.1	31-Jul-08	01:30:00	16.8	8-Sep-08	12:30:00	13.0	17-Oct-08	23:30:00	3.2
21-Jun-08	15:00:00	15.2	31-Jul-08	02:00:00	16.6	8-Sep-08	13:00:00	13.3	18-Oct-08	00:00:00	3.2
21-Jun-08	15:30:00	15.2	31-Jul-08	02:30:00	16.3	8-Sep-08	13:30:00	13.6	18-Oct-08	00:30:00	3.1
21-Jun-08	16:00:00	15.4	31-Jul-08	03:00:00	16.2	8-Sep-08	14:00:00	13.8	18-Oct-08	01:00:00	2.9
21-Jun-08	16:30:00	15.5	31-Jul-08	03:30:00	15.9	8-Sep-08	14:30:00	14.0	18-Oct-08	01:30:00	2.8
21-Jun-08	17:00:00	15.5	31-Jul-08	04:00:00	15.7	8-Sep-08	15:00:00	14.6	18-Oct-08	02:00:00	2.8
21-Jun-08	17:30:00	15.5	31-Jul-08	04:30:00	15.5	8-Sep-08	15:30:00	15.2	18-Oct-08	02:30:00	2.6
21-Jun-08	18:00:00	15.7	31-Jul-08	05:00:00	15.4	8-Sep-08	16:00:00	15.5	18-Oct-08	03:00:00	2.6
21-Jun-08	18:30:00	15.7	31-Jul-08	05:30:00	15.1	8-Sep-08	16:30:00	15.7	18-Oct-08	03:30:00	2.5
21-Jun-08	19:00:00	15.7	31-Jul-08	06:00:00	14.9	8-Sep-08	17:00:00	15.7	18-Oct-08	04:00:00	2.5
21-Jun-08	19:30:00	15.9	31-Jul-08	06:30:00	14.8	8-Sep-08	17:30:00	15.9	18-Oct-08	04:30:00	2.3
21-Jun-08	20:00:00	15.9	31-Jul-08	07:00:00	14.5	8-Sep-08	18:00:00	15.9	18-Oct-08	05:00:00	2.3
21-Jun-08	20:30:00	15.9	31-Jul-08	07:30:00	14.5	8-Sep-08	18:30:00	15.9	18-Oct-08	05:30:00	2.2
21-Jun-08	21:00:00	15.9	31-Jul-08	08:00:00	14.2	8-Sep-08	19:00:00	15.7	18-Oct-08	06:00:00	2.0
21-Jun-08	21:30:00	16.0	31-Jul-08	08:30:00	14.2	8-Sep-08	19:30:00	15.5	18-Oct-08	06:30:00	2.0
21-Jun-08	22:00:00	16.0	31-Jul-08	09:00:00	14.0	8-Sep-08	20:00:00	15.4	18-Oct-08	07:00:00	2.0
21-Jun-08	22:30:00	16.0	31-Jul-08	09:30:00	14.0	8-Sep-08	20:30:00	15.4	18-Oct-08	07:30:00	1.9
21-Jun-08	23:00:00	16.0	31-Jul-08	10:00:00	14.2	8-Sep-08	21:00:00	15.2	18-Oct-08	08:00:00	1.7
21-Jun-08	23:30:00	16.0	31-Jul-08	10:30:00	14.5	8-Sep-08	21:30:00	14.9	18-Oct-08	08:30:00	1.7
22-Jun-08	00:00:00	16.0	31-Jul-08	11:00:00	14.9	8-Sep-08	22:00:00	14.9	18-Oct-08	09:00:00	1.6
22-Jun-08	00:30:00	16.0	31-Jul-08	11:30:00	15.4	8-Sep-08	22:30:00	14.8	18-Oct-08	09:30:00	1.6
22-Jun-08	01:00:00	16.0	31-Jul-08	12:00:00	16.0	8-Sep-08	23:00:00	14.6	18-Oct-08	10:00:00	1.6
22-Jun-08	01:30:00	16.0	31-Jul-08	12:30:00	16.5	8-Sep-08	23:30:00	14.5	18-Oct-08	10:30:00	1.6
22-Jun-08	02:00:00	16.0	31-Jul-08	13:00:00	17.1	9-Sep-08	00:00:00	14.2	18-Oct-08	11:00:00	1.6
22-Jun-08	02:30:00	16.0	31-Jul-08	13:30:00	17.4	9-Sep-08	00:30:00	14.0	18-Oct-08	11:30:00	1.7
22-Jun-08	03:00:00	16.0	31-Jul-08	14:00:00	18.0	9-Sep-08	01:00:00	13.9	18-Oct-08	12:00:00	1.9
22-Jun-08	03:30:00	16.0	31-Jul-08	14:30:00	18.4	9-Sep-08	01:30:00	13.8	18-Oct-08	12:30:00	1.9
22-Jun-08	04:00:00	15.9	31-Jul-08	15:00:00	18.9	9-Sep-08	02:00:00	13.8	18-Oct-08	13:00:00	2.2
22-Jun-08	04:30:00	15.9	31-Jul-08	15:30:00	19.4	9-Sep-08	02:30:00	13.6	18-Oct-08	13:30:00	2.5
22-Jun-08	05:00:00	15.9	31-Jul-08	16:00:00	19.7	9-Sep-08	03:00:00	13.5	18-Oct-08	14:00:00	2.8
22-Jun-08	05:30:00	15.9	31-Jul-08	16:30:00	20.0	9-Sep-08	03:30:00	13.5	18-Oct-08	14:30:00	2.8
22-Jun-08	06:00:00	15.9	31-Jul-08	17:00:00	20.3	9-Sep-08	04:00:00	13.3	18-Oct-08	15:00:00	2.9
22-Jun-08	06:30:00	15.7	31-Jul-08	17:30:00	20.5	9-Sep-08	04:30:00	13.3	18-Oct-08	15:30:00	2.9
22-Jun-08	07:00:00	15.7	31-Jul-08	18:00:00	20.5	9-Sep-08	05:00:00	13.2	18-Oct-08	16:00:00	3.1
22-Jun-08	07:30:00	15.7	31-Jul-08	18:30:00	20.6	9-Sep-08	05:30:00	13.2	18-Oct-08	16:30:00	3.1

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
22-Jun-08	08:00:00	15.7	31-Jul-08	19:00:00	20.6	9-Sep-08	06:00:00	13.0	18-Oct-08	17:00:00	3.1
22-Jun-08	08:30:00	15.5	31-Jul-08	19:30:00	20.5	9-Sep-08	06:30:00	12.9	18-Oct-08	17:30:00	3.1
22-Jun-08	09:00:00	15.5	31-Jul-08	20:00:00	20.3	9-Sep-08	07:00:00	12.7	18-Oct-08	18:00:00	3.1
22-Jun-08	09:30:00	15.5	31-Jul-08	20:30:00	20.2	9-Sep-08	07:30:00	12.6	18-Oct-08	18:30:00	3.1
22-Jun-08	10:00:00	15.5	31-Jul-08	21:00:00	19.9	9-Sep-08	08:00:00	12.6	18-Oct-08	19:00:00	3.1
22-Jun-08	10:30:00	15.5	31-Jul-08	21:30:00	19.5	9-Sep-08	08:30:00	12.4	18-Oct-08	19:30:00	3.1
22-Jun-08	11:00:00	15.4	31-Jul-08	22:00:00	19.4	9-Sep-08	09:00:00	12.3	18-Oct-08	20:00:00	2.9
22-Jun-08	11:30:00	15.4	31-Jul-08	22:30:00	19.1	9-Sep-08	09:30:00	12.3	18-Oct-08	20:30:00	2.9
22-Jun-08	12:00:00	15.4	31-Jul-08	23:00:00	18.8	9-Sep-08	10:00:00	12.3	18-Oct-08	21:00:00	2.8
22-Jun-08	12:30:00	15.4	31-Jul-08	23:30:00	18.6	9-Sep-08	10:30:00	12.3	18-Oct-08	21:30:00	2.6
22-Jun-08	13:00:00	15.4	1-Aug-08	00:00:00	18.3	9-Sep-08	11:00:00	12.4	18-Oct-08	22:00:00	2.5
22-Jun-08	13:30:00	15.4	1-Aug-08	00:30:00	18.1	9-Sep-08	11:30:00	12.7	18-Oct-08	22:30:00	2.5
22-Jun-08	14:00:00	15.4	1-Aug-08	01:00:00	17.8	9-Sep-08	12:00:00	13.0	18-Oct-08	23:00:00	2.3
22-Jun-08	14:30:00	15.4	1-Aug-08	01:30:00	17.5	9-Sep-08	12:30:00	13.2	18-Oct-08	23:30:00	2.2
22-Jun-08	15:00:00	15.4	1-Aug-08	02:00:00	17.2	9-Sep-08	13:00:00	13.5	19-Oct-08	00:00:00	2.2
22-Jun-08	15:30:00	15.5	1-Aug-08	02:30:00	17.1	9-Sep-08	13:30:00	13.8	19-Oct-08	00:30:00	2.0
22-Jun-08	16:00:00	15.5	1-Aug-08	03:00:00	16.8	9-Sep-08	14:00:00	13.9	19-Oct-08	01:00:00	1.9
22-Jun-08	16:30:00	15.5	1-Aug-08	03:30:00	16.6	9-Sep-08	14:30:00	13.9	19-Oct-08	01:30:00	1.9
22-Jun-08	17:00:00	15.7	1-Aug-08	04:00:00	16.3	9-Sep-08	15:00:00	14.2	19-Oct-08	02:00:00	1.7
22-Jun-08	17:30:00	15.7	1-Aug-08	04:30:00	16.2	9-Sep-08	15:30:00	14.5	19-Oct-08	02:30:00	1.6
22-Jun-08	18:00:00	15.7	1-Aug-08	05:00:00	15.9	9-Sep-08	16:00:00	14.9	19-Oct-08	03:00:00	1.4
22-Jun-08	18:30:00	15.9	1-Aug-08	05:30:00	15.7	9-Sep-08	16:30:00	14.8	19-Oct-08	03:30:00	1.4
22-Jun-08	19:00:00	15.9	1-Aug-08	06:00:00	15.5	9-Sep-08	17:00:00	14.8	19-Oct-08	04:00:00	1.3
22-Jun-08	19:30:00	15.9	1-Aug-08	06:30:00	15.4	9-Sep-08	17:30:00	14.9	19-Oct-08	04:30:00	1.1
22-Jun-08	20:00:00	16.0	1-Aug-08	07:00:00	15.1	9-Sep-08	18:00:00	15.1	19-Oct-08	05:00:00	1.0
22-Jun-08	20:30:00	16.0	1-Aug-08	07:30:00	14.9	9-Sep-08	18:30:00	14.9	19-Oct-08	05:30:00	1.0
22-Jun-08	21:00:00	16.0	1-Aug-08	08:00:00	14.8	9-Sep-08	19:00:00	14.9	19-Oct-08	06:00:00	0.8
22-Jun-08	21:30:00	16.0	1-Aug-08	08:30:00	14.8	9-Sep-08	19:30:00	14.6	19-Oct-08	06:30:00	0.7
22-Jun-08	22:00:00	16.0	1-Aug-08	09:00:00	14.6	9-Sep-08	20:00:00	14.6	19-Oct-08	07:00:00	0.7
22-Jun-08	22:30:00	16.0	1-Aug-08	09:30:00	14.6	9-Sep-08	20:30:00	14.5	19-Oct-08	07:30:00	0.5
22-Jun-08	23:00:00	16.0	1-Aug-08	10:00:00	14.6	9-Sep-08	21:00:00	14.2	19-Oct-08	08:00:00	0.5
22-Jun-08	23:30:00	15.9	1-Aug-08	10:30:00	14.6	9-Sep-08	21:30:00	14.0	19-Oct-08	08:30:00	0.4
23-Jun-08	00:00:00	15.9	1-Aug-08	11:00:00	14.6	9-Sep-08	22:00:00	13.9	19-Oct-08	09:00:00	0.4
23-Jun-08	00:30:00	15.9	1-Aug-08	11:30:00	14.6	9-Sep-08	22:30:00	13.8	19-Oct-08	09:30:00	0.4
23-Jun-08	01:00:00	15.9	1-Aug-08	12:00:00	14.6	9-Sep-08	23:00:00	13.6	19-Oct-08	10:00:00	0.4
23-Jun-08	01:30:00	15.9	1-Aug-08	12:30:00	14.6	9-Sep-08	23:30:00	13.5	19-Oct-08	10:30:00	0.4
23-Jun-08	02:00:00	15.7	1-Aug-08	13:00:00	14.8	10-Sep-08	00:00:00	13.2	19-Oct-08	11:00:00	0.4
23-Jun-08	02:30:00	15.7	1-Aug-08	13:30:00	14.9	10-Sep-08	00:30:00	13.0	19-Oct-08	11:30:00	0.5
23-Jun-08	03:00:00	15.7	1-Aug-08	14:00:00	14.9	10-Sep-08	01:00:00	12.9	19-Oct-08	12:00:00	0.7
23-Jun-08	03:30:00	15.7	1-Aug-08	14:30:00	14.9	10-Sep-08	01:30:00	12.7	19-Oct-08	12:30:00	0.8
23-Jun-08	04:00:00	15.5	1-Aug-08	15:00:00	15.1	10-Sep-08	02:00:00	12.6	19-Oct-08	13:00:00	1.0
23-Jun-08	04:30:00	15.5	1-Aug-08	15:30:00	15.2	10-Sep-08	02:30:00	12.4	19-Oct-08	13:30:00	1.3
23-Jun-08	05:00:00	15.4	1-Aug-08	16:00:00	15.4	10-Sep-08	03:00:00	12.3	19-Oct-08	14:00:00	1.7
23-Jun-08	05:30:00	15.4	1-Aug-08	16:30:00	15.9	10-Sep-08	03:30:00	12.1	19-Oct-08	14:30:00	1.9
23-Jun-08	06:00:00	15.2	1-Aug-08	17:00:00	16.2	10-Sep-08	04:00:00	12.0	19-Oct-08	15:00:00	2.2
23-Jun-08	06:30:00	15.2	1-Aug-08	17:30:00	16.5	10-Sep-08	04:30:00	11.8	19-Oct-08	15:30:00	2.3
23-Jun-08	07:00:00	15.1	1-Aug-08	18:00:00	16.6	10-Sep-08	05:00:00	11.7	19-Oct-08	16:00:00	2.5
23-Jun-08	07:30:00	15.1	1-Aug-08	18:30:00	16.6	10-Sep-08	05:30:00	11.5	19-Oct-08	16:30:00	2.6
23-Jun-08	08:00:00	14.9	1-Aug-08	19:00:00	16.6	10-Sep-08	06:00:00	11.5	19-Oct-08	17:00:00	2.8
23-Jun-08	08:30:00	14.9	1-Aug-08	19:30:00	16.8	10-Sep-08	06:30:00	11.4	19-Oct-08	17:30:00	2.9
23-Jun-08	09:00:00	14.9	1-Aug-08	20:00:00	16.8	10-Sep-08	07:00:00	11.2	19-Oct-08	18:00:00	2.9
23-Jun-08	09:30:00	14.8	1-Aug-08	20:30:00	16.8	10-Sep-08	07:30:00	11.1	19-Oct-08	18:30:00	2.9
23-Jun-08	10:00:00	14.8	1-Aug-08	21:00:00	16.8	10-Sep-08	08:00:00	10.9	19-Oct-08	19:00:00	2.8
23-Jun-08	10:30:00	14.8	1-Aug-08	21:30:00	16.8	10-Sep-08	08:30:00	10.8	19-Oct-08	19:30:00	2.6
23-Jun-08	11:00:00	14.8	1-Aug-08	22:00:00	16.6	10-Sep-08	09:00:00	10.8	19-Oct-08	20:00:00	2.5
23-Jun-08	11:30:00	14.8	1-Aug-08	22:30:00	16.6	10-Sep-08	09:30:00	10.8	19-Oct-08	20:30:00	2.3
23-Jun-08	12:00:00	14.8	1-Aug-08	23:00:00	16.5	10-Sep-08	10:00:00	10.8	19-Oct-08	21:00:00	2.3
23-Jun-08	12:30:00	14.8	1-Aug-08	23:30:00	16.3	10-Sep-08	10:30:00	10.9	19-Oct-08	21:30:00	2.2
23-Jun-08	13:00:00	14.8	2-Aug-08	00:00:00	16.3	10-Sep-08	11:00:00	10.9	19-Oct-08	22:00:00	2.0

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
23-Jun-08	13:30:00	14.9	2-Aug-08	00:30:00	16.2	10-Sep-08	11:30:00	11.1	19-Oct-08	22:30:00	1.9
23-Jun-08	14:00:00	14.9	2-Aug-08	01:00:00	16.0	10-Sep-08	12:00:00	11.4	19-Oct-08	23:00:00	1.9
23-Jun-08	14:30:00	15.1	2-Aug-08	01:30:00	15.9	10-Sep-08	12:30:00	11.7	19-Oct-08	23:30:00	1.7
23-Jun-08	15:00:00	15.1	2-Aug-08	02:00:00	15.9	10-Sep-08	13:00:00	12.0	20-Oct-08	00:00:00	1.7
23-Jun-08	15:30:00	15.2	2-Aug-08	02:30:00	15.7	10-Sep-08	13:30:00	12.4	20-Oct-08	00:30:00	1.7
23-Jun-08	16:00:00	15.2	2-Aug-08	03:00:00	15.5	10-Sep-08	14:00:00	12.9	20-Oct-08	01:00:00	1.6
23-Jun-08	16:30:00	15.4	2-Aug-08	03:30:00	15.4	10-Sep-08	14:30:00	13.3	20-Oct-08	01:30:00	1.6
23-Jun-08	17:00:00	15.5	2-Aug-08	04:00:00	15.4	10-Sep-08	15:00:00	13.6	20-Oct-08	02:00:00	1.6
23-Jun-08	17:30:00	15.5	2-Aug-08	04:30:00	15.2	10-Sep-08	15:30:00	13.9	20-Oct-08	02:30:00	1.6
23-Jun-08	18:00:00	15.7	2-Aug-08	05:00:00	15.1	10-Sep-08	16:00:00	14.2	20-Oct-08	03:00:00	1.4
23-Jun-08	18:30:00	15.7	2-Aug-08	05:30:00	15.1	10-Sep-08	16:30:00	14.2	20-Oct-08	03:30:00	1.4
23-Jun-08	19:00:00	15.9	2-Aug-08	06:00:00	14.9	10-Sep-08	17:00:00	14.3	20-Oct-08	04:00:00	1.4
23-Jun-08	19:30:00	16.0	2-Aug-08	06:30:00	14.9	10-Sep-08	17:30:00	14.3	20-Oct-08	04:30:00	1.4
23-Jun-08	20:00:00	16.0	2-Aug-08	07:00:00	14.8	10-Sep-08	18:00:00	14.5	20-Oct-08	05:00:00	1.4
23-Jun-08	20:30:00	16.2	2-Aug-08	07:30:00	14.6	10-Sep-08	18:30:00	14.3	20-Oct-08	05:30:00	1.4
23-Jun-08	21:00:00	16.2	2-Aug-08	08:00:00	14.6	10-Sep-08	19:00:00	14.2	20-Oct-08	06:00:00	1.4
23-Jun-08	21:30:00	16.2	2-Aug-08	08:30:00	14.6	10-Sep-08	19:30:00	14.2	20-Oct-08	06:30:00	1.4
23-Jun-08	22:00:00	16.3	2-Aug-08	09:00:00	14.6	10-Sep-08	20:00:00	14.0	20-Oct-08	07:00:00	1.4
23-Jun-08	22:30:00	16.3	2-Aug-08	09:30:00	14.8	10-Sep-08	20:30:00	13.9	20-Oct-08	07:30:00	1.3
23-Jun-08	23:00:00	16.3	2-Aug-08	10:00:00	14.9	10-Sep-08	21:00:00	13.8	20-Oct-08	08:00:00	1.3
23-Jun-08	23:30:00	16.2	2-Aug-08	10:30:00	15.2	10-Sep-08	21:30:00	13.6	20-Oct-08	08:30:00	1.3
24-Jun-08	00:00:00	16.2	2-Aug-08	11:00:00	15.7	10-Sep-08	22:00:00	13.6	20-Oct-08	09:00:00	1.1
24-Jun-08	00:30:00	16.2	2-Aug-08	11:30:00	16.2	10-Sep-08	22:30:00	13.5	20-Oct-08	09:30:00	1.1
24-Jun-08	01:00:00	16.2	2-Aug-08	12:00:00	16.6	10-Sep-08	23:00:00	13.3	20-Oct-08	10:00:00	1.3
24-Jun-08	01:30:00	16.2	2-Aug-08	12:30:00	17.2	10-Sep-08	23:30:00	13.3	20-Oct-08	10:30:00	1.1
24-Jun-08	02:00:00	16.2	2-Aug-08	13:00:00	17.7	11-Sep-08	00:00:00	13.2	20-Oct-08	11:00:00	1.3
24-Jun-08	02:30:00	16.0	2-Aug-08	13:30:00	18.1	11-Sep-08	00:30:00	13.2	20-Oct-08	11:30:00	1.3
24-Jun-08	03:00:00	16.0	2-Aug-08	14:00:00	18.6	11-Sep-08	01:00:00	13.0	20-Oct-08	12:00:00	1.4
24-Jun-08	03:30:00	15.9	2-Aug-08	14:30:00	19.1	11-Sep-08	01:30:00	13.0	20-Oct-08	12:30:00	1.6
24-Jun-08	04:00:00	15.9	2-Aug-08	15:00:00	19.4	11-Sep-08	02:00:00	12.9	20-Oct-08	13:00:00	1.7
24-Jun-08	04:30:00	15.7	2-Aug-08	15:30:00	19.7	11-Sep-08	02:30:00	12.9	20-Oct-08	13:30:00	2.0
24-Jun-08	05:00:00	15.7	2-Aug-08	16:00:00	19.5	11-Sep-08	03:00:00	12.7	20-Oct-08	14:00:00	2.0
24-Jun-08	05:30:00	15.7	2-Aug-08	16:30:00	19.4	11-Sep-08	03:30:00	12.7	20-Oct-08	14:30:00	2.2
24-Jun-08	06:00:00	15.5	2-Aug-08	17:00:00	19.4	11-Sep-08	04:00:00	12.6	20-Oct-08	15:00:00	2.3
24-Jun-08	06:30:00	15.5	2-Aug-08	17:30:00	19.4	11-Sep-08	04:30:00	12.6	20-Oct-08	15:30:00	2.3
24-Jun-08	07:00:00	15.5	2-Aug-08	18:00:00	19.9	11-Sep-08	05:00:00	12.4	20-Oct-08	16:00:00	2.5
24-Jun-08	07:30:00	15.4	2-Aug-08	18:30:00	20.0	11-Sep-08	05:30:00	12.4	20-Oct-08	16:30:00	2.6
24-Jun-08	08:00:00	15.4	2-Aug-08	19:00:00	20.3	11-Sep-08	06:00:00	12.3	20-Oct-08	17:00:00	2.6
24-Jun-08	08:30:00	15.2	2-Aug-08	19:30:00	20.3	11-Sep-08	06:30:00	12.1	20-Oct-08	17:30:00	2.8
24-Jun-08	09:00:00	15.2	2-Aug-08	20:00:00	20.6	11-Sep-08	07:00:00	12.1	20-Oct-08	18:00:00	2.8
24-Jun-08	09:30:00	15.1	2-Aug-08	20:30:00	20.6	11-Sep-08	07:30:00	12.0	20-Oct-08	18:30:00	2.8
24-Jun-08	10:00:00	15.1	2-Aug-08	21:00:00	20.5	11-Sep-08	08:00:00	12.0	20-Oct-08	19:00:00	2.8
24-Jun-08	10:30:00	15.1	2-Aug-08	21:30:00	20.3	11-Sep-08	08:30:00	11.8	20-Oct-08	19:30:00	2.8
24-Jun-08	11:00:00	15.1	2-Aug-08	22:00:00	20.2	11-Sep-08	09:00:00	11.8	20-Oct-08	20:00:00	2.8
24-Jun-08	11:30:00	14.9	2-Aug-08	22:30:00	19.9	11-Sep-08	09:30:00	12.0	20-Oct-08	20:30:00	2.8
24-Jun-08	12:00:00	15.1	2-Aug-08	23:00:00	19.7	11-Sep-08	10:00:00	12.0	20-Oct-08	21:00:00	2.6
24-Jun-08	12:30:00	15.1	2-Aug-08	23:30:00	19.4	11-Sep-08	10:30:00	12.1	20-Oct-08	21:30:00	2.6
24-Jun-08	13:00:00	15.1	3-Aug-08	00:00:00	19.1	11-Sep-08	11:00:00	12.3	20-Oct-08	22:00:00	2.6
24-Jun-08	13:30:00	15.1	3-Aug-08	00:30:00	18.8	11-Sep-08	11:30:00	12.4	20-Oct-08	22:30:00	2.5
24-Jun-08	14:00:00	15.2	3-Aug-08	01:00:00	18.6	11-Sep-08	12:00:00	12.6	20-Oct-08	23:00:00	2.5
24-Jun-08	14:30:00	15.2	3-Aug-08	01:30:00	18.3	11-Sep-08	12:30:00	12.7	20-Oct-08	23:30:00	2.3
24-Jun-08	15:00:00	15.4	3-Aug-08	02:00:00	18.1	11-Sep-08	13:00:00	13.0	21-Oct-08	00:00:00	2.2
24-Jun-08	15:30:00	15.4	3-Aug-08	02:30:00	18.0	11-Sep-08	13:30:00	13.2	21-Oct-08	00:30:00	2.2
24-Jun-08	16:00:00	15.5	3-Aug-08	03:00:00	17.7	11-Sep-08	14:00:00	13.8	21-Oct-08	01:00:00	2.0
24-Jun-08	16:30:00	15.5	3-Aug-08	03:30:00	17.5	11-Sep-08	14:30:00	13.9	21-Oct-08	01:30:00	2.0
24-Jun-08	17:00:00	15.5	3-Aug-08	04:00:00	17.4	11-Sep-08	15:00:00	14.0	21-Oct-08	02:00:00	1.9
24-Jun-08	17:30:00	15.5	3-Aug-08	04:30:00	17.2	11-Sep-08	15:30:00	14.2	21-Oct-08	02:30:00	1.9
24-Jun-08	18:00:00	15.7	3-Aug-08	05:00:00	16.9	11-Sep-08	16:00:00	14.2	21-Oct-08	03:00:00	1.7
24-Jun-08	18:30:00	15.7	3-Aug-08	05:30:00	16.8	11-Sep-08	16:30:00	14.2	21-Oct-08	03:30:00	1.7

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
24-Jun-08	19:00:00	15.7	3-Aug-08	06:00:00	16.6	11-Sep-08	17:00:00	14.0	21-Oct-08	04:00:00	1.6
24-Jun-08	19:30:00	15.7	3-Aug-08	06:30:00	16.3	11-Sep-08	17:30:00	14.0	21-Oct-08	04:30:00	1.6
24-Jun-08	20:00:00	15.7	3-Aug-08	07:00:00	16.2	11-Sep-08	18:00:00	14.0	21-Oct-08	05:00:00	1.4
24-Jun-08	20:30:00	15.7	3-Aug-08	07:30:00	16.0	11-Sep-08	18:30:00	14.0	21-Oct-08	05:30:00	1.4
24-Jun-08	21:00:00	15.9	3-Aug-08	08:00:00	16.0	11-Sep-08	19:00:00	13.9	21-Oct-08	06:00:00	1.3
24-Jun-08	21:30:00	15.9	3-Aug-08	08:30:00	15.9	11-Sep-08	19:30:00	13.9	21-Oct-08	06:30:00	1.3
24-Jun-08	22:00:00	15.9	3-Aug-08	09:00:00	15.7	11-Sep-08	20:00:00	13.8	21-Oct-08	07:00:00	1.1
24-Jun-08	22:30:00	15.9	3-Aug-08	09:30:00	15.7	11-Sep-08	20:30:00	13.6	21-Oct-08	07:30:00	1.1
24-Jun-08	23:00:00	15.9	3-Aug-08	10:00:00	15.7	11-Sep-08	21:00:00	13.5	21-Oct-08	08:00:00	1.0
24-Jun-08	23:30:00	15.9	3-Aug-08	10:30:00	15.9	11-Sep-08	21:30:00	13.3	21-Oct-08	08:30:00	1.0
25-Jun-08	00:00:00	15.9	3-Aug-08	11:00:00	16.0	11-Sep-08	22:00:00	13.3	21-Oct-08	09:00:00	0.8
25-Jun-08	00:30:00	15.7	3-Aug-08	11:30:00	16.2	11-Sep-08	22:30:00	13.2	21-Oct-08	09:30:00	0.7
25-Jun-08	01:00:00	15.7	3-Aug-08	12:00:00	16.5	11-Sep-08	23:00:00	13.0	21-Oct-08	10:00:00	0.7
25-Jun-08	01:30:00	15.7	3-Aug-08	12:30:00	16.9	11-Sep-08	23:30:00	12.9	21-Oct-08	10:30:00	0.7
25-Jun-08	02:00:00	15.7	3-Aug-08	13:00:00	17.5	12-Sep-08	00:00:00	12.7	21-Oct-08	11:00:00	0.7
25-Jun-08	02:30:00	15.7	3-Aug-08	13:30:00	18.1	12-Sep-08	00:30:00	12.6	21-Oct-08	11:30:00	0.7
25-Jun-08	03:00:00	15.5	3-Aug-08	14:00:00	18.8	12-Sep-08	01:00:00	12.6	21-Oct-08	12:00:00	0.7
25-Jun-08	03:30:00	15.5	3-Aug-08	14:30:00	19.4	12-Sep-08	01:30:00	12.3	21-Oct-08	12:30:00	1.0
25-Jun-08	04:00:00	15.4	3-Aug-08	15:00:00	20.0	12-Sep-08	02:00:00	12.1	21-Oct-08	13:00:00	1.1
25-Jun-08	04:30:00	15.4	3-Aug-08	15:30:00	20.6	12-Sep-08	02:30:00	12.0	21-Oct-08	13:30:00	1.4
25-Jun-08	05:00:00	15.4	3-Aug-08	16:00:00	21.0	12-Sep-08	03:00:00	12.0	21-Oct-08	14:00:00	1.7
25-Jun-08	05:30:00	15.2	3-Aug-08	16:30:00	21.3	12-Sep-08	03:30:00	11.7	21-Oct-08	14:30:00	2.0
25-Jun-08	06:00:00	15.2	3-Aug-08	17:00:00	21.6	12-Sep-08	04:00:00	11.5	21-Oct-08	15:00:00	2.3
25-Jun-08	06:30:00	15.1	3-Aug-08	17:30:00	21.8	12-Sep-08	04:30:00	11.4	21-Oct-08	15:30:00	2.6
25-Jun-08	07:00:00	15.1	3-Aug-08	18:00:00	21.9	12-Sep-08	05:00:00	11.4	21-Oct-08	16:00:00	2.8
25-Jun-08	07:30:00	15.1	3-Aug-08	18:30:00	22.1	12-Sep-08	05:30:00	11.1	21-Oct-08	16:30:00	2.9
25-Jun-08	08:00:00	14.9	3-Aug-08	19:00:00	22.1	12-Sep-08	06:00:00	11.1	21-Oct-08	17:00:00	3.1
25-Jun-08	08:30:00	14.9	3-Aug-08	19:30:00	22.1	12-Sep-08	06:30:00	10.9	21-Oct-08	17:30:00	3.1
25-Jun-08	09:00:00	14.9	3-Aug-08	20:00:00	22.2	12-Sep-08	07:00:00	10.8	21-Oct-08	18:00:00	3.1
25-Jun-08	09:30:00	14.9	3-Aug-08	20:30:00	22.1	12-Sep-08	07:30:00	10.8	21-Oct-08	18:30:00	2.9
25-Jun-08	10:00:00	14.8	3-Aug-08	21:00:00	21.9	12-Sep-08	08:00:00	10.6	21-Oct-08	19:00:00	2.8
25-Jun-08	10:30:00	14.8	3-Aug-08	21:30:00	21.6	12-Sep-08	08:30:00	10.6	21-Oct-08	19:30:00	2.6
25-Jun-08	11:00:00	14.8	3-Aug-08	22:00:00	21.3	12-Sep-08	09:00:00	10.5	21-Oct-08	20:00:00	2.5
25-Jun-08	11:30:00	14.8	3-Aug-08	22:30:00	21.0	12-Sep-08	09:30:00	10.5	21-Oct-08	20:30:00	2.3
25-Jun-08	12:00:00	14.8	3-Aug-08	23:00:00	20.6	12-Sep-08	10:00:00	10.3	21-Oct-08	21:00:00	2.3
25-Jun-08	12:30:00	14.8	3-Aug-08	23:30:00	20.3	12-Sep-08	10:30:00	10.5	21-Oct-08	21:30:00	2.2
25-Jun-08	13:00:00	14.8	4-Aug-08	00:00:00	20.2	12-Sep-08	11:00:00	10.6	21-Oct-08	22:00:00	2.0
25-Jun-08	13:30:00	14.8	4-Aug-08	00:30:00	19.9	12-Sep-08	11:30:00	10.9	21-Oct-08	22:30:00	1.9
25-Jun-08	14:00:00	14.9	4-Aug-08	01:00:00	19.5	12-Sep-08	12:00:00	11.1	21-Oct-08	23:00:00	1.9
25-Jun-08	14:30:00	14.9	4-Aug-08	01:30:00	19.4	12-Sep-08	12:30:00	11.5	21-Oct-08	23:30:00	1.9
25-Jun-08	15:00:00	14.9	4-Aug-08	02:00:00	19.2	12-Sep-08	13:00:00	11.8	22-Oct-08	00:00:00	1.9
25-Jun-08	15:30:00	15.1	4-Aug-08	02:30:00	18.9	12-Sep-08	13:30:00	12.1	22-Oct-08	00:30:00	1.9
25-Jun-08	16:00:00	15.2	4-Aug-08	03:00:00	18.8	12-Sep-08	14:00:00	12.6	22-Oct-08	01:00:00	1.9
25-Jun-08	16:30:00	15.2	4-Aug-08	03:30:00	18.4	12-Sep-08	14:30:00	12.7	22-Oct-08	01:30:00	1.9
25-Jun-08	17:00:00	15.4	4-Aug-08	04:00:00	18.3	12-Sep-08	15:00:00	13.2	22-Oct-08	02:00:00	1.9
25-Jun-08	17:30:00	15.5	4-Aug-08	04:30:00	18.0	12-Sep-08	15:30:00	13.5	22-Oct-08	02:30:00	2.0
25-Jun-08	18:00:00	15.5	4-Aug-08	05:00:00	17.7	12-Sep-08	16:00:00	13.8	22-Oct-08	03:00:00	2.0
25-Jun-08	18:30:00	15.5	4-Aug-08	05:30:00	17.4	12-Sep-08	16:30:00	13.9	22-Oct-08	03:30:00	2.0
25-Jun-08	19:00:00	15.7	4-Aug-08	06:00:00	17.2	12-Sep-08	17:00:00	13.9	22-Oct-08	04:00:00	2.0
25-Jun-08	19:30:00	15.7	4-Aug-08	06:30:00	16.9	12-Sep-08	17:30:00	14.0	22-Oct-08	04:30:00	2.0
25-Jun-08	20:00:00	15.7	4-Aug-08	07:00:00	16.8	12-Sep-08	18:00:00	14.2	22-Oct-08	05:00:00	2.2
25-Jun-08	20:30:00	15.7	4-Aug-08	07:30:00	16.5	12-Sep-08	18:30:00	14.0	22-Oct-08	05:30:00	2.2
25-Jun-08	21:00:00	15.9	4-Aug-08	08:00:00	16.3	12-Sep-08	19:00:00	13.9	22-Oct-08	06:00:00	2.2
25-Jun-08	21:30:00	15.9	4-Aug-08	08:30:00	16.2	12-Sep-08	19:30:00	13.8	22-Oct-08	06:30:00	2.2
25-Jun-08	22:00:00	15.9	4-Aug-08	09:00:00	16.2	12-Sep-08	20:00:00	13.5	22-Oct-08	07:00:00	2.2
25-Jun-08	22:30:00	15.9	4-Aug-08	09:30:00	16.0	12-Sep-08	20:30:00	13.3	22-Oct-08	07:30:00	2.2
25-Jun-08	23:00:00	15.9	4-Aug-08	10:00:00	16.2	12-Sep-08	21:00:00	13.0	22-Oct-08	08:00:00	2.2
25-Jun-08	23:30:00	15.9	4-Aug-08	10:30:00	16.3	12-Sep-08	21:30:00	12.7	22-Oct-08	08:30:00	2.2
26-Jun-08	00:00:00	15.9	4-Aug-08	11:00:00	16.6	12-Sep-08	22:00:00	12.6	22-Oct-08	09:00:00	2.2

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
26-Jun-08	00:30:00	15.9	4-Aug-08	11:30:00	16.9	12-Sep-08	22:30:00	12.4	22-Oct-08	09:30:00	2.2
26-Jun-08	01:00:00	15.9	4-Aug-08	12:00:00	17.4	12-Sep-08	23:00:00	12.3	22-Oct-08	10:00:00	2.0
26-Jun-08	01:30:00	15.9	4-Aug-08	12:30:00	18.0	12-Sep-08	23:30:00	12.1	22-Oct-08	10:30:00	2.2
26-Jun-08	02:00:00	15.7	4-Aug-08	13:00:00	18.6	13-Sep-08	00:00:00	12.0	22-Oct-08	11:00:00	2.2
26-Jun-08	02:30:00	15.7	4-Aug-08	13:30:00	19.1	13-Sep-08	00:30:00	11.7	22-Oct-08	11:30:00	2.2
26-Jun-08	03:00:00	15.7	4-Aug-08	14:00:00	19.5	13-Sep-08	01:00:00	11.7	22-Oct-08	12:00:00	2.3
26-Jun-08	03:30:00	15.7	4-Aug-08	14:30:00	20.0	13-Sep-08	01:30:00	11.4	22-Oct-08	12:30:00	2.5
26-Jun-08	04:00:00	15.7	4-Aug-08	15:00:00	20.5	13-Sep-08	02:00:00	11.4	22-Oct-08	13:00:00	2.6
26-Jun-08	04:30:00	15.5	4-Aug-08	15:30:00	20.8	13-Sep-08	02:30:00	11.2	22-Oct-08	13:30:00	2.9
26-Jun-08	05:00:00	15.5	4-Aug-08	16:00:00	21.1	13-Sep-08	03:00:00	11.1	22-Oct-08	14:00:00	3.2
26-Jun-08	05:30:00	15.5	4-Aug-08	16:30:00	21.4	13-Sep-08	03:30:00	10.8	22-Oct-08	14:30:00	3.5
26-Jun-08	06:00:00	15.4	4-Aug-08	17:00:00	21.8	13-Sep-08	04:00:00	10.6	22-Oct-08	15:00:00	3.8
26-Jun-08	06:30:00	15.4	4-Aug-08	17:30:00	21.9	13-Sep-08	04:30:00	10.5	22-Oct-08	15:30:00	4.3
26-Jun-08	07:00:00	15.4	4-Aug-08	18:00:00	22.1	13-Sep-08	05:00:00	10.3	22-Oct-08	16:00:00	4.4
26-Jun-08	07:30:00	15.2	4-Aug-08	18:30:00	22.4	13-Sep-08	05:30:00	10.3	22-Oct-08	16:30:00	4.7
26-Jun-08	08:00:00	15.2	4-Aug-08	19:00:00	22.4	13-Sep-08	06:00:00	10.1	22-Oct-08	17:00:00	4.9
26-Jun-08	08:30:00	15.1	4-Aug-08	19:30:00	22.2	13-Sep-08	06:30:00	9.9	22-Oct-08	17:30:00	5.0
26-Jun-08	09:00:00	15.1	4-Aug-08	20:00:00	22.1	13-Sep-08	07:00:00	9.8	22-Oct-08	18:00:00	5.0
26-Jun-08	09:30:00	15.1	4-Aug-08	20:30:00	21.8	13-Sep-08	07:30:00	9.8	22-Oct-08	18:30:00	5.0
26-Jun-08	10:00:00	15.1	4-Aug-08	21:00:00	21.4	13-Sep-08	08:00:00	9.5	22-Oct-08	19:00:00	5.0
26-Jun-08	10:30:00	15.1	4-Aug-08	21:30:00	21.1	13-Sep-08	08:30:00	9.3	22-Oct-08	19:30:00	4.9
26-Jun-08	11:00:00	14.9	4-Aug-08	22:00:00	20.8	13-Sep-08	09:00:00	9.3	22-Oct-08	20:00:00	4.7
26-Jun-08	11:30:00	14.9	4-Aug-08	22:30:00	20.6	13-Sep-08	09:30:00	9.2	22-Oct-08	20:30:00	4.7
26-Jun-08	12:00:00	14.9	4-Aug-08	23:00:00	20.3	13-Sep-08	10:00:00	9.2	22-Oct-08	21:00:00	4.6
26-Jun-08	12:30:00	14.9	4-Aug-08	23:30:00	20.0	13-Sep-08	10:30:00	9.3	22-Oct-08	21:30:00	4.6
26-Jun-08	13:00:00	15.1	5-Aug-08	00:00:00	19.9	13-Sep-08	11:00:00	9.5	22-Oct-08	22:00:00	4.6
26-Jun-08	13:30:00	15.1	5-Aug-08	00:30:00	19.5	13-Sep-08	11:30:00	9.6	22-Oct-08	22:30:00	4.6
26-Jun-08	14:00:00	14.9	5-Aug-08	01:00:00	19.4	13-Sep-08	12:00:00	9.9	22-Oct-08	23:00:00	4.4
26-Jun-08	14:30:00	15.1	5-Aug-08	01:30:00	19.2	13-Sep-08	12:30:00	10.2	22-Oct-08	23:30:00	4.4
26-Jun-08	15:00:00	15.1	5-Aug-08	02:00:00	18.9	13-Sep-08	13:00:00	10.5	23-Oct-08	00:00:00	4.4
26-Jun-08	15:30:00	15.1	5-Aug-08	02:30:00	18.8	13-Sep-08	13:30:00	10.8	23-Oct-08	00:30:00	4.4
26-Jun-08	16:00:00	15.1	5-Aug-08	03:00:00	18.6	13-Sep-08	14:00:00	11.1	23-Oct-08	01:00:00	4.4
26-Jun-08	16:30:00	15.1	5-Aug-08	03:30:00	18.4	13-Sep-08	14:30:00	11.4	23-Oct-08	01:30:00	4.3
26-Jun-08	17:00:00	15.1	5-Aug-08	04:00:00	18.3	13-Sep-08	15:00:00	11.8	23-Oct-08	02:00:00	4.3
26-Jun-08	17:30:00	15.2	5-Aug-08	04:30:00	18.1	13-Sep-08	15:30:00	12.1	23-Oct-08	02:30:00	4.1
26-Jun-08	18:00:00	15.2	5-Aug-08	05:00:00	18.0	13-Sep-08	16:00:00	12.6	23-Oct-08	03:00:00	4.0
26-Jun-08	18:30:00	15.2	5-Aug-08	05:30:00	17.8	13-Sep-08	16:30:00	12.9	23-Oct-08	03:30:00	4.0
26-Jun-08	19:00:00	15.4	5-Aug-08	06:00:00	17.7	13-Sep-08	17:00:00	13.0	23-Oct-08	04:00:00	3.8
26-Jun-08	19:30:00	15.4	5-Aug-08	06:30:00	17.4	13-Sep-08	17:30:00	13.3	23-Oct-08	04:30:00	3.7
26-Jun-08	20:00:00	15.4	5-Aug-08	07:00:00	17.2	13-Sep-08	18:00:00	13.3	23-Oct-08	05:00:00	3.5
26-Jun-08	20:30:00	15.4	5-Aug-08	07:30:00	17.1	13-Sep-08	18:30:00	13.3	23-Oct-08	05:30:00	3.5
26-Jun-08	21:00:00	15.4	5-Aug-08	08:00:00	17.1	13-Sep-08	19:00:00	13.3	23-Oct-08	06:00:00	3.4
26-Jun-08	21:30:00	15.4	5-Aug-08	08:30:00	16.9	13-Sep-08	19:30:00	13.2	23-Oct-08	06:30:00	3.4
26-Jun-08	22:00:00	15.5	5-Aug-08	09:00:00	16.9	13-Sep-08	20:00:00	13.0	23-Oct-08	07:00:00	3.2
26-Jun-08	22:30:00	15.5	5-Aug-08	09:30:00	16.9	13-Sep-08	20:30:00	12.9	23-Oct-08	07:30:00	3.2
26-Jun-08	23:00:00	15.5	5-Aug-08	10:00:00	17.1	13-Sep-08	21:00:00	12.6	23-Oct-08	08:00:00	3.2
26-Jun-08	23:30:00	15.5	5-Aug-08	10:30:00	17.4	13-Sep-08	21:30:00	12.6	23-Oct-08	08:30:00	3.1
27-Jun-08	00:00:00	15.5	5-Aug-08	11:00:00	17.7	13-Sep-08	22:00:00	12.3	23-Oct-08	09:00:00	3.1
27-Jun-08	00:30:00	15.5	5-Aug-08	11:30:00	18.0	13-Sep-08	22:30:00	12.3	23-Oct-08	09:30:00	2.9
27-Jun-08	01:00:00	15.5	5-Aug-08	12:00:00	18.3	13-Sep-08	23:00:00	12.1	23-Oct-08	10:00:00	2.9
27-Jun-08	01:30:00	15.5	5-Aug-08	12:30:00	18.8	13-Sep-08	23:30:00	12.0	23-Oct-08	10:30:00	2.9
27-Jun-08	02:00:00	15.4	5-Aug-08	13:00:00	19.2	14-Sep-08	00:00:00	11.8	23-Oct-08	11:00:00	2.9
27-Jun-08	02:30:00	15.5	5-Aug-08	13:30:00	19.9	14-Sep-08	00:30:00	11.7	23-Oct-08	11:30:00	2.9
27-Jun-08	03:00:00	15.4	5-Aug-08	14:00:00	20.3	14-Sep-08	01:00:00	11.7	23-Oct-08	12:00:00	2.9
27-Jun-08	03:30:00	15.4	5-Aug-08	14:30:00	20.8	14-Sep-08	01:30:00	11.5	23-Oct-08	12:30:00	3.1
27-Jun-08	04:00:00	15.4	5-Aug-08	15:00:00	21.3	14-Sep-08	02:00:00	11.4	23-Oct-08	13:00:00	3.1
27-Jun-08	04:30:00	15.4	5-Aug-08	15:30:00	21.8	14-Sep-08	02:30:00	11.2	23-Oct-08	13:30:00	3.4
27-Jun-08	05:00:00	15.2	5-Aug-08	16:00:00	22.2	14-Sep-08	03:00:00	11.1	23-Oct-08	14:00:00	3.5
27-Jun-08	05:30:00	15.2	5-Aug-08	16:30:00	22.6	14-Sep-08	03:30:00	10.9	23-Oct-08	14:30:00	3.7

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
27-Jun-08	06:00:00	15.2	5-Aug-08	17:00:00	22.9	14-Sep-08	04:00:00	10.8	23-Oct-08	15:00:00	3.8
27-Jun-08	06:30:00	15.1	5-Aug-08	17:30:00	23.2	14-Sep-08	04:30:00	10.6	23-Oct-08	15:30:00	4.1
27-Jun-08	07:00:00	15.1	5-Aug-08	18:00:00	23.4	14-Sep-08	05:00:00	10.6	23-Oct-08	16:00:00	4.3
27-Jun-08	07:30:00	15.1	5-Aug-08	18:30:00	23.6	14-Sep-08	05:30:00	10.5	23-Oct-08	16:30:00	4.4
27-Jun-08	08:00:00	15.1	5-Aug-08	19:00:00	23.6	14-Sep-08	06:00:00	10.3	23-Oct-08	17:00:00	4.4
27-Jun-08	08:30:00	14.9	5-Aug-08	19:30:00	23.6	14-Sep-08	06:30:00	10.2	23-Oct-08	17:30:00	4.4
27-Jun-08	09:00:00	14.9	5-Aug-08	20:00:00	23.4	14-Sep-08	07:00:00	10.1	23-Oct-08	18:00:00	4.4
27-Jun-08	09:30:00	14.9	5-Aug-08	20:30:00	23.1	14-Sep-08	07:30:00	9.9	23-Oct-08	18:30:00	4.3
27-Jun-08	10:00:00	14.9	5-Aug-08	21:00:00	22.9	14-Sep-08	08:00:00	9.9	23-Oct-08	19:00:00	4.1
27-Jun-08	10:30:00	14.9	5-Aug-08	21:30:00	22.4	14-Sep-08	08:30:00	9.8	23-Oct-08	19:30:00	4.0
27-Jun-08	11:00:00	14.9	5-Aug-08	22:00:00	22.2	14-Sep-08	09:00:00	9.8	23-Oct-08	20:00:00	4.0
27-Jun-08	11:30:00	14.9	5-Aug-08	22:30:00	21.9	14-Sep-08	09:30:00	9.8	23-Oct-08	20:30:00	3.8
27-Jun-08	12:00:00	14.9	5-Aug-08	23:00:00	21.8	14-Sep-08	10:00:00	9.8	23-Oct-08	21:00:00	3.8
27-Jun-08	12:30:00	14.9	5-Aug-08	23:30:00	21.3	14-Sep-08	10:30:00	9.8	23-Oct-08	21:30:00	3.8
27-Jun-08	13:00:00	14.9	6-Aug-08	00:00:00	21.1	14-Sep-08	11:00:00	9.9	23-Oct-08	22:00:00	3.7
27-Jun-08	13:30:00	14.9	6-Aug-08	00:30:00	20.8	14-Sep-08	11:30:00	10.2	23-Oct-08	22:30:00	3.7
27-Jun-08	14:00:00	14.9	6-Aug-08	01:00:00	20.6	14-Sep-08	12:00:00	10.5	23-Oct-08	23:00:00	3.5
27-Jun-08	14:30:00	15.1	6-Aug-08	01:30:00	20.3	14-Sep-08	12:30:00	10.8	23-Oct-08	23:30:00	3.5
27-Jun-08	15:00:00	15.1	6-Aug-08	02:00:00	20.2	14-Sep-08	13:00:00	11.1	24-Oct-08	00:00:00	3.4
27-Jun-08	15:30:00	15.1	6-Aug-08	02:30:00	19.9	14-Sep-08	13:30:00	11.4	24-Oct-08	00:30:00	3.4
27-Jun-08	16:00:00	15.2	6-Aug-08	03:00:00	19.5	14-Sep-08	14:00:00	11.8	24-Oct-08	01:00:00	3.2
27-Jun-08	16:30:00	15.4	6-Aug-08	03:30:00	19.4	14-Sep-08	14:30:00	12.1	24-Oct-08	01:30:00	3.4
27-Jun-08	17:00:00	15.4	6-Aug-08	04:00:00	19.2	14-Sep-08	15:00:00	12.4	24-Oct-08	02:00:00	3.2
27-Jun-08	17:30:00	15.5	6-Aug-08	04:30:00	18.9	14-Sep-08	15:30:00	12.6	24-Oct-08	02:30:00	3.2
27-Jun-08	18:00:00	15.5	6-Aug-08	05:00:00	18.8	14-Sep-08	16:00:00	12.7	24-Oct-08	03:00:00	3.2
27-Jun-08	18:30:00	15.7	6-Aug-08	05:30:00	18.4	14-Sep-08	16:30:00	12.9	24-Oct-08	03:30:00	3.1
27-Jun-08	19:00:00	15.7	6-Aug-08	06:00:00	18.3	14-Sep-08	17:00:00	13.0	24-Oct-08	04:00:00	3.1
27-Jun-08	19:30:00	15.9	6-Aug-08	06:30:00	18.0	14-Sep-08	17:30:00	13.2	24-Oct-08	04:30:00	2.9
27-Jun-08	20:00:00	15.9	6-Aug-08	07:00:00	17.8	14-Sep-08	18:00:00	13.3	24-Oct-08	05:00:00	2.9
27-Jun-08	20:30:00	16.0	6-Aug-08	07:30:00	17.7	14-Sep-08	18:30:00	13.3	24-Oct-08	05:30:00	2.9
27-Jun-08	21:00:00	16.2	6-Aug-08	08:00:00	17.5	14-Sep-08	19:00:00	13.5	24-Oct-08	06:00:00	2.9
27-Jun-08	21:30:00	16.2	6-Aug-08	08:30:00	17.4	14-Sep-08	19:30:00	13.3	24-Oct-08	06:30:00	2.8
27-Jun-08	22:00:00	16.3	6-Aug-08	09:00:00	17.4	14-Sep-08	20:00:00	13.2	24-Oct-08	07:00:00	2.8
27-Jun-08	22:30:00	16.3	6-Aug-08	09:30:00	17.4	14-Sep-08	20:30:00	13.2	24-Oct-08	07:30:00	2.8
27-Jun-08	23:00:00	16.3	6-Aug-08	10:00:00	17.5	14-Sep-08	21:00:00	13.0	24-Oct-08	08:00:00	2.6
27-Jun-08	23:30:00	16.3	6-Aug-08	10:30:00	17.7	14-Sep-08	21:30:00	12.9	24-Oct-08	08:30:00	2.6
28-Jun-08	00:00:00	16.3	6-Aug-08	11:00:00	18.0	14-Sep-08	22:00:00	12.7	24-Oct-08	09:00:00	2.6
28-Jun-08	00:30:00	16.3	6-Aug-08	11:30:00	18.3	14-Sep-08	22:30:00	12.6	24-Oct-08	09:30:00	2.5
28-Jun-08	01:00:00	16.5	6-Aug-08	12:00:00	18.8	14-Sep-08	23:00:00	12.6	24-Oct-08	10:00:00	2.5
28-Jun-08	01:30:00	16.3	6-Aug-08	12:30:00	19.2	14-Sep-08	23:30:00	12.4	24-Oct-08	10:30:00	2.5
28-Jun-08	02:00:00	16.5	6-Aug-08	13:00:00	19.7	15-Sep-08	00:00:00	12.3	24-Oct-08	11:00:00	2.5
28-Jun-08	02:30:00	16.5	6-Aug-08	13:30:00	20.2	15-Sep-08	00:30:00	12.3	24-Oct-08	11:30:00	2.5
28-Jun-08	03:00:00	16.5	6-Aug-08	14:00:00	20.6	15-Sep-08	01:00:00	12.1	24-Oct-08	12:00:00	2.6
28-Jun-08	03:30:00	16.3	6-Aug-08	14:30:00	21.1	15-Sep-08	01:30:00	12.0	24-Oct-08	12:30:00	2.8
28-Jun-08	04:00:00	16.3	6-Aug-08	15:00:00	21.8	15-Sep-08	02:00:00	12.0	24-Oct-08	13:00:00	2.9
28-Jun-08	04:30:00	16.3	6-Aug-08	15:30:00	22.1	15-Sep-08	02:30:00	11.8	24-Oct-08	13:30:00	3.2
28-Jun-08	05:00:00	16.3	6-Aug-08	16:00:00	22.6	15-Sep-08	03:00:00	11.7	24-Oct-08	14:00:00	3.5
28-Jun-08	05:30:00	16.3	6-Aug-08	16:30:00	23.1	15-Sep-08	03:30:00	11.5	24-Oct-08	14:30:00	3.7
28-Jun-08	06:00:00	16.3	6-Aug-08	17:00:00	23.2	15-Sep-08	04:00:00	11.5	24-Oct-08	15:00:00	4.0
28-Jun-08	06:30:00	16.3	6-Aug-08	17:30:00	23.6	15-Sep-08	04:30:00	11.4	24-Oct-08	15:30:00	4.3
28-Jun-08	07:00:00	16.3	6-Aug-08	18:00:00	23.9	15-Sep-08	05:00:00	11.4	24-Oct-08	16:00:00	4.6
28-Jun-08	07:30:00	16.2	6-Aug-08	18:30:00	23.9	15-Sep-08	05:30:00	11.2	24-Oct-08	16:30:00	4.9
28-Jun-08	08:00:00	16.2	6-Aug-08	19:00:00	23.9	15-Sep-08	06:00:00	11.1	24-Oct-08	17:00:00	4.9
28-Jun-08	08:30:00	16.2	6-Aug-08	19:30:00	23.9	15-Sep-08	06:30:00	10.9	24-Oct-08	17:30:00	4.9
28-Jun-08	09:00:00	16.2	6-Aug-08	20:00:00	23.7	15-Sep-08	07:00:00	10.9	24-Oct-08	18:00:00	4.7
28-Jun-08	09:30:00	16.0	6-Aug-08	20:30:00	23.6	15-Sep-08	07:30:00	10.8	24-Oct-08	18:30:00	4.6
28-Jun-08	10:00:00	16.0	6-Aug-08	21:00:00	23.2	15-Sep-08	08:00:00	10.8	24-Oct-08	19:00:00	4.4
28-Jun-08	10:30:00	16.0	6-Aug-08	21:30:00	22.9	15-Sep-08	08:30:00	10.6	24-Oct-08	19:30:00	4.3
28-Jun-08	11:00:00	16.0	6-Aug-08	22:00:00	22.6	15-Sep-08	09:00:00	10.6	24-Oct-08	20:00:00	4.1

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
28-Jun-08	11:30:00	16.0	6-Aug-08	22:30:00	22.4	15-Sep-08	09:30:00	10.6	24-Oct-08	20:30:00	4.0
28-Jun-08	12:00:00	16.0	6-Aug-08	23:00:00	22.1	15-Sep-08	10:00:00	10.8	24-Oct-08	21:00:00	3.8
28-Jun-08	12:30:00	16.0	6-Aug-08	23:30:00	21.9	15-Sep-08	10:30:00	10.8	24-Oct-08	21:30:00	3.7
28-Jun-08	13:00:00	16.0	7-Aug-08	00:00:00	21.6	15-Sep-08	11:00:00	11.1	24-Oct-08	22:00:00	3.7
28-Jun-08	13:30:00	16.0	7-Aug-08	00:30:00	21.3	15-Sep-08	11:30:00	11.4	24-Oct-08	22:30:00	3.5
28-Jun-08	14:00:00	16.2	7-Aug-08	01:00:00	21.1	15-Sep-08	12:00:00	11.8	24-Oct-08	23:00:00	3.5
28-Jun-08	14:30:00	16.2	7-Aug-08	01:30:00	20.8	15-Sep-08	12:30:00	12.1	24-Oct-08	23:30:00	3.4
28-Jun-08	15:00:00	16.2	7-Aug-08	02:00:00	20.5	15-Sep-08	13:00:00	12.6	25-Oct-08	00:00:00	3.4
28-Jun-08	15:30:00	16.3	7-Aug-08	02:30:00	20.3	15-Sep-08	13:30:00	13.0	25-Oct-08	00:30:00	3.2
28-Jun-08	16:00:00	16.3	7-Aug-08	03:00:00	20.0	15-Sep-08	14:00:00	13.5	25-Oct-08	01:00:00	3.2
28-Jun-08	16:30:00	16.3	7-Aug-08	03:30:00	19.7	15-Sep-08	14:30:00	13.9	25-Oct-08	01:30:00	3.1
28-Jun-08	17:00:00	16.5	7-Aug-08	04:00:00	19.5	15-Sep-08	15:00:00	14.3	25-Oct-08	02:00:00	3.1
28-Jun-08	17:30:00	16.6	7-Aug-08	04:30:00	19.2	15-Sep-08	15:30:00	14.6	25-Oct-08	02:30:00	3.1
28-Jun-08	18:00:00	16.6	7-Aug-08	05:00:00	19.1	15-Sep-08	16:00:00	15.1	25-Oct-08	03:00:00	2.9
28-Jun-08	18:30:00	16.8	7-Aug-08	05:30:00	18.8	15-Sep-08	16:30:00	15.4	25-Oct-08	03:30:00	2.9
28-Jun-08	19:00:00	16.8	7-Aug-08	06:00:00	18.6	15-Sep-08	17:00:00	15.5	25-Oct-08	04:00:00	2.8
28-Jun-08	19:30:00	16.8	7-Aug-08	06:30:00	18.3	15-Sep-08	17:30:00	15.7	25-Oct-08	04:30:00	2.8
28-Jun-08	20:00:00	16.9	7-Aug-08	07:00:00	18.1	15-Sep-08	18:00:00	15.9	25-Oct-08	05:00:00	2.6
28-Jun-08	20:30:00	16.9	7-Aug-08	07:30:00	18.0	15-Sep-08	18:30:00	15.9	25-Oct-08	05:30:00	2.6
28-Jun-08	21:00:00	17.1	7-Aug-08	08:00:00	17.8	15-Sep-08	19:00:00	15.9	25-Oct-08	06:00:00	2.5
28-Jun-08	21:30:00	17.1	7-Aug-08	08:30:00	17.7	15-Sep-08	19:30:00	15.7	25-Oct-08	06:30:00	2.5
28-Jun-08	22:00:00	17.1	7-Aug-08	09:00:00	17.7	15-Sep-08	20:00:00	15.5	25-Oct-08	07:00:00	2.3
28-Jun-08	22:30:00	17.1	7-Aug-08	09:30:00	17.7	15-Sep-08	20:30:00	15.4	25-Oct-08	07:30:00	2.2
28-Jun-08	23:00:00	17.2	7-Aug-08	10:00:00	17.8	15-Sep-08	21:00:00	15.1	25-Oct-08	08:00:00	2.0
28-Jun-08	23:30:00	17.2	7-Aug-08	10:30:00	18.1	15-Sep-08	21:30:00	14.9	25-Oct-08	08:30:00	2.0
29-Jun-08	00:00:00	17.2	7-Aug-08	11:00:00	18.3	15-Sep-08	22:00:00	14.9	25-Oct-08	09:00:00	1.9
29-Jun-08	00:30:00	17.4	7-Aug-08	11:30:00	18.6	15-Sep-08	22:30:00	14.8	25-Oct-08	09:30:00	1.7
29-Jun-08	01:00:00	17.4	7-Aug-08	12:00:00	18.9	15-Sep-08	23:00:00	14.6	25-Oct-08	10:00:00	1.7
29-Jun-08	01:30:00	17.4	7-Aug-08	12:30:00	19.4	15-Sep-08	23:30:00	14.5	25-Oct-08	10:30:00	1.6
29-Jun-08	02:00:00	17.4	7-Aug-08	13:00:00	19.9	16-Sep-08	00:00:00	14.5	25-Oct-08	11:00:00	1.6
29-Jun-08	02:30:00	17.4	7-Aug-08	13:30:00	20.3	16-Sep-08	00:30:00	14.3	25-Oct-08	11:30:00	1.6
29-Jun-08	03:00:00	17.4	7-Aug-08	14:00:00	20.8	16-Sep-08	01:00:00	14.2	25-Oct-08	12:00:00	1.6
29-Jun-08	03:30:00	17.4	7-Aug-08	14:30:00	21.3	16-Sep-08	01:30:00	14.2	25-Oct-08	12:30:00	1.6
29-Jun-08	04:00:00	17.2	7-Aug-08	15:00:00	21.8	16-Sep-08	02:00:00	14.0	25-Oct-08	13:00:00	1.7
29-Jun-08	04:30:00	17.2	7-Aug-08	15:30:00	22.1	16-Sep-08	02:30:00	13.9	25-Oct-08	13:30:00	1.7
29-Jun-08	05:00:00	17.2	7-Aug-08	16:00:00	22.4	16-Sep-08	03:00:00	13.8	25-Oct-08	14:00:00	1.9
29-Jun-08	05:30:00	17.2	7-Aug-08	16:30:00	22.7	16-Sep-08	03:30:00	13.6	25-Oct-08	14:30:00	2.0
29-Jun-08	06:00:00	17.1	7-Aug-08	17:00:00	22.9	16-Sep-08	04:00:00	13.5	25-Oct-08	15:00:00	2.2
29-Jun-08	06:30:00	17.1	7-Aug-08	17:30:00	23.1	16-Sep-08	04:30:00	13.5	25-Oct-08	15:30:00	2.3
29-Jun-08	07:00:00	17.1	7-Aug-08	18:00:00	23.2	16-Sep-08	05:00:00	13.3	25-Oct-08	16:00:00	2.5
29-Jun-08	07:30:00	17.1	7-Aug-08	18:30:00	23.2	16-Sep-08	05:30:00	13.2	25-Oct-08	16:30:00	2.5
29-Jun-08	08:00:00	16.9	7-Aug-08	19:00:00	23.2	16-Sep-08	06:00:00	13.0	25-Oct-08	17:00:00	2.5
29-Jun-08	08:30:00	16.9	7-Aug-08	19:30:00	23.2	16-Sep-08	06:30:00	12.9	25-Oct-08	17:30:00	2.3
29-Jun-08	09:00:00	16.8	7-Aug-08	20:00:00	23.1	16-Sep-08	07:00:00	12.9	25-Oct-08	18:00:00	2.2
29-Jun-08	09:30:00	16.8	7-Aug-08	20:30:00	22.9	16-Sep-08	07:30:00	12.7	25-Oct-08	18:30:00	2.0
29-Jun-08	10:00:00	16.8	7-Aug-08	21:00:00	22.7	16-Sep-08	08:00:00	12.7	25-Oct-08	19:00:00	1.9
29-Jun-08	10:30:00	16.8	7-Aug-08	21:30:00	22.4	16-Sep-08	08:30:00	12.6	25-Oct-08	19:30:00	1.7
29-Jun-08	11:00:00	16.8	7-Aug-08	22:00:00	22.2	16-Sep-08	09:00:00	12.6	25-Oct-08	20:00:00	1.6
29-Jun-08	11:30:00	16.6	7-Aug-08	22:30:00	22.1	16-Sep-08	09:30:00	12.6	25-Oct-08	20:30:00	1.3
29-Jun-08	12:00:00	16.6	7-Aug-08	23:00:00	21.8	16-Sep-08	10:00:00	12.7	25-Oct-08	21:00:00	1.1
29-Jun-08	12:30:00	16.6	7-Aug-08	23:30:00	21.4	16-Sep-08	10:30:00	12.7	25-Oct-08	21:30:00	1.0
29-Jun-08	13:00:00	16.6	8-Aug-08	00:00:00	21.3	16-Sep-08	11:00:00	12.9	25-Oct-08	22:00:00	0.8
29-Jun-08	13:30:00	16.8	8-Aug-08	00:30:00	21.0	16-Sep-08	11:30:00	13.0	25-Oct-08	22:30:00	0.7
29-Jun-08	14:00:00	16.8	8-Aug-08	01:00:00	20.6	16-Sep-08	12:00:00	13.3	25-Oct-08	23:00:00	0.5
29-Jun-08	14:30:00	16.8	8-Aug-08	01:30:00	20.5	16-Sep-08	12:30:00	13.6	25-Oct-08	23:30:00	0.4
29-Jun-08	15:00:00	16.8	8-Aug-08	02:00:00	20.2	16-Sep-08	13:00:00	13.9	26-Oct-08	00:00:00	0.2
29-Jun-08	15:30:00	16.8	8-Aug-08	02:30:00	19.9	16-Sep-08	13:30:00	14.2	26-Oct-08	00:30:00	0.2
29-Jun-08	16:00:00	16.9	8-Aug-08	03:00:00	19.7	16-Sep-08	14:00:00	14.5	26-Oct-08	01:00:00	0.0
29-Jun-08	16:30:00	16.9	8-Aug-08	03:30:00	19.4	16-Sep-08	14:30:00	14.6	26-Oct-08	01:30:00	-0.1

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
29-Jun-08	17:00:00	17.1	8-Aug-08	04:00:00	19.2	16-Sep-08	15:00:00	14.9	26-Oct-08	02:00:00	-0.1
29-Jun-08	17:30:00	17.1	8-Aug-08	04:30:00	19.1	16-Sep-08	15:30:00	15.2	26-Oct-08	02:30:00	-0.1
29-Jun-08	18:00:00	17.2	8-Aug-08	05:00:00	18.9	16-Sep-08	16:00:00	15.5	26-Oct-08	03:00:00	-0.1
29-Jun-08	18:30:00	17.2	8-Aug-08	05:30:00	18.6	16-Sep-08	16:30:00	15.7	26-Oct-08	03:30:00	-0.1
29-Jun-08	19:00:00	17.4	8-Aug-08	06:00:00	18.4	16-Sep-08	17:00:00	15.9	26-Oct-08	04:00:00	-0.1
29-Jun-08	19:30:00	17.4	8-Aug-08	06:30:00	18.3	16-Sep-08	17:30:00	16.0	26-Oct-08	04:30:00	-0.1
29-Jun-08	20:00:00	17.5	8-Aug-08	07:00:00	18.1	16-Sep-08	18:00:00	16.2	26-Oct-08	05:00:00	-0.1
29-Jun-08	20:30:00	17.7	8-Aug-08	07:30:00	18.0	16-Sep-08	18:30:00	16.2	26-Oct-08	05:30:00	-0.1
29-Jun-08	21:00:00	17.7	8-Aug-08	08:00:00	17.8	16-Sep-08	19:00:00	16.0	26-Oct-08	06:00:00	-0.1
29-Jun-08	21:30:00	17.8	8-Aug-08	08:30:00	17.8	16-Sep-08	19:30:00	15.9	26-Oct-08	06:30:00	-0.1
29-Jun-08	22:00:00	17.8	8-Aug-08	09:00:00	17.8	16-Sep-08	20:00:00	15.7	26-Oct-08	07:00:00	-0.1
29-Jun-08	22:30:00	17.8	8-Aug-08	09:30:00	17.8	16-Sep-08	20:30:00	15.5	26-Oct-08	07:30:00	-0.1
29-Jun-08	23:00:00	18.0	8-Aug-08	10:00:00	18.1	16-Sep-08	21:00:00	15.4	26-Oct-08	08:00:00	-0.1
29-Jun-08	23:30:00	18.0	8-Aug-08	10:30:00	18.3	16-Sep-08	21:30:00	15.1	26-Oct-08	08:30:00	-0.1
30-Jun-08	00:00:00	18.0	8-Aug-08	11:00:00	18.6	16-Sep-08	22:00:00	14.9	26-Oct-08	09:00:00	-0.1
30-Jun-08	00:30:00	18.0	8-Aug-08	11:30:00	18.8	16-Sep-08	22:30:00	14.8	26-Oct-08	09:30:00	-0.1
30-Jun-08	01:00:00	18.1	8-Aug-08	12:00:00	19.2	16-Sep-08	23:00:00	14.6	26-Oct-08	10:00:00	-0.1
30-Jun-08	01:30:00	18.1	8-Aug-08	12:30:00	19.5	16-Sep-08	23:30:00	14.5	26-Oct-08	10:30:00	-0.1
30-Jun-08	02:00:00	18.1	8-Aug-08	13:00:00	20.0	17-Sep-08	00:00:00	14.5	26-Oct-08	11:00:00	-0.1
30-Jun-08	02:30:00	18.1	8-Aug-08	13:30:00	20.6	17-Sep-08	00:30:00	14.2	26-Oct-08	11:30:00	-0.1
30-Jun-08	03:00:00	18.1	8-Aug-08	14:00:00	21.1	17-Sep-08	01:00:00	14.0	26-Oct-08	12:00:00	-0.1
30-Jun-08	03:30:00	18.1	8-Aug-08	14:30:00	21.6	17-Sep-08	01:30:00	13.9	26-Oct-08	12:30:00	-0.1
30-Jun-08	04:00:00	18.1	8-Aug-08	15:00:00	22.1	17-Sep-08	02:00:00	13.9	26-Oct-08	13:00:00	-0.1
30-Jun-08	04:30:00	18.1	8-Aug-08	15:30:00	22.6	17-Sep-08	02:30:00	13.8	26-Oct-08	13:30:00	-0.1
30-Jun-08	05:00:00	18.0	8-Aug-08	16:00:00	23.1	17-Sep-08	03:00:00	13.6	26-Oct-08	14:00:00	-0.1
30-Jun-08	05:30:00	18.0	8-Aug-08	16:30:00	23.4	17-Sep-08	03:30:00	13.5	26-Oct-08	14:30:00	-0.1
30-Jun-08	06:00:00	18.0	8-Aug-08	17:00:00	23.7	17-Sep-08	04:00:00	13.3	26-Oct-08	15:00:00	0.0
30-Jun-08	06:30:00	18.0	8-Aug-08	17:30:00	24.0	17-Sep-08	04:30:00	13.2	26-Oct-08	15:30:00	0.0
30-Jun-08	07:00:00	17.8	8-Aug-08	18:00:00	24.2	17-Sep-08	05:00:00	13.0	26-Oct-08	16:00:00	0.0
30-Jun-08	07:30:00	17.8	8-Aug-08	18:30:00	24.4	17-Sep-08	05:30:00	12.9	26-Oct-08	16:30:00	0.0
30-Jun-08	08:00:00	17.8	8-Aug-08	19:00:00	24.4	17-Sep-08	06:00:00	12.7	26-Oct-08	17:00:00	0.0
30-Jun-08	08:30:00	17.7	8-Aug-08	19:30:00	24.4	17-Sep-08	06:30:00	12.7	26-Oct-08	17:30:00	0.0
30-Jun-08	09:00:00	17.7	8-Aug-08	20:00:00	24.2	17-Sep-08	07:00:00	12.6	26-Oct-08	18:00:00	0.0
30-Jun-08	09:30:00	17.5	8-Aug-08	20:30:00	24.0	17-Sep-08	07:30:00	12.4	26-Oct-08	18:30:00	0.0
30-Jun-08	10:00:00	17.5	8-Aug-08	21:00:00	23.9	17-Sep-08	08:00:00	12.3	26-Oct-08	19:00:00	0.0
30-Jun-08	10:30:00	17.5	8-Aug-08	21:30:00	23.6	17-Sep-08	08:30:00	12.3	26-Oct-08	19:30:00	0.0
30-Jun-08	11:00:00	17.4	8-Aug-08	22:00:00	23.2	17-Sep-08	09:00:00	12.1	26-Oct-08	20:00:00	0.0
30-Jun-08	11:30:00	17.4	8-Aug-08	22:30:00	23.1	17-Sep-08	09:30:00	12.1	26-Oct-08	20:30:00	0.0
30-Jun-08	12:00:00	17.4	8-Aug-08	23:00:00	22.9	17-Sep-08	10:00:00	12.3	26-Oct-08	21:00:00	0.0
30-Jun-08	12:30:00	17.4	8-Aug-08	23:30:00	22.6	17-Sep-08	10:30:00	12.3	26-Oct-08	21:30:00	0.0
30-Jun-08	13:00:00	17.4	9-Aug-08	00:00:00	22.4	17-Sep-08	11:00:00	12.3	26-Oct-08	22:00:00	0.0
30-Jun-08	13:30:00	17.4	9-Aug-08	00:30:00	22.1	17-Sep-08	11:30:00	12.4	26-Oct-08	22:30:00	0.0
30-Jun-08	14:00:00	17.4	9-Aug-08	01:00:00	21.9	17-Sep-08	12:00:00	12.6	26-Oct-08	23:00:00	0.0
30-Jun-08	14:30:00	17.4	9-Aug-08	01:30:00	21.8	17-Sep-08	12:30:00	12.9	26-Oct-08	23:30:00	0.0
30-Jun-08	15:00:00	17.4	9-Aug-08	02:00:00	21.6	17-Sep-08	13:00:00	13.3	27-Oct-08	00:00:00	0.0
30-Jun-08	15:30:00	17.4	9-Aug-08	02:30:00	21.3	17-Sep-08	13:30:00	13.5	27-Oct-08	00:30:00	0.0
30-Jun-08	16:00:00	17.5	9-Aug-08	03:00:00	21.1	17-Sep-08	14:00:00	13.8	27-Oct-08	01:00:00	0.0
30-Jun-08	16:30:00	17.5	9-Aug-08	03:30:00	21.0	17-Sep-08	14:30:00	14.0	27-Oct-08	01:30:00	0.0
30-Jun-08	17:00:00	17.7	9-Aug-08	04:00:00	20.6	17-Sep-08	15:00:00	14.5	27-Oct-08	02:00:00	-0.1
30-Jun-08	17:30:00	17.7	9-Aug-08	04:30:00	20.5	17-Sep-08	15:30:00	14.6	27-Oct-08	02:30:00	-0.1
30-Jun-08	18:00:00	17.8	9-Aug-08	05:00:00	20.3	17-Sep-08	16:00:00	15.1	27-Oct-08	03:00:00	-0.1
30-Jun-08	18:30:00	18.0	9-Aug-08	05:30:00	20.0	17-Sep-08	16:30:00	15.4	27-Oct-08	03:30:00	-0.1
30-Jun-08	19:00:00	18.1	9-Aug-08	06:00:00	19.9	17-Sep-08	17:00:00	15.7	27-Oct-08	04:00:00	-0.1
30-Jun-08	19:30:00	18.1	9-Aug-08	06:30:00	19.7	17-Sep-08	17:30:00	15.7	27-Oct-08	04:30:00	-0.1
30-Jun-08	20:00:00	18.3	9-Aug-08	07:00:00	19.5	17-Sep-08	18:00:00	15.9	27-Oct-08	05:00:00	-0.1
30-Jun-08	20:30:00	18.3	9-Aug-08	07:30:00	19.5	17-Sep-08	18:30:00	15.7	27-Oct-08	05:30:00	-0.1
30-Jun-08	21:00:00	18.4	9-Aug-08	08:00:00	19.4	17-Sep-08	19:00:00	15.5	27-Oct-08	06:00:00	-0.1
30-Jun-08	21:30:00	18.4	9-Aug-08	08:30:00	19.2	17-Sep-08	19:30:00	15.5	27-Oct-08	06:30:00	-0.1
30-Jun-08	22:00:00	18.6	9-Aug-08	09:00:00	19.2	17-Sep-08	20:00:00	15.4	27-Oct-08	07:00:00	-0.1

Appendix C Table C1F. Temperature data collected on the Moberly River, Site C tributaries spring and fall fish use study 2008.

Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)	Date	Time	Temp. (°C)
30-Jun-08	22:30:00	18.6	9-Aug-08	09:30:00	19.4	17-Sep-08	20:30:00	15.1	27-Oct-08	07:30:00	-0.1
30-Jun-08	23:00:00	18.8	9-Aug-08	10:00:00	19.4	17-Sep-08	21:00:00	14.9	27-Oct-08	08:00:00	-0.1
30-Jun-08	23:30:00	18.8	9-Aug-08	10:30:00	19.7	17-Sep-08	21:30:00	14.8	27-Oct-08	08:30:00	-0.1
1-Jul-08	00:00:00	18.8	9-Aug-08	11:00:00	19.9	17-Sep-08	22:00:00	14.6	27-Oct-08	09:00:00	-0.1
1-Jul-08	00:30:00	18.9	9-Aug-08	11:30:00	20.3	17-Sep-08	22:30:00	14.5	27-Oct-08	09:30:00	-0.1
1-Jul-08	01:00:00	18.9	9-Aug-08	12:00:00	20.6	17-Sep-08	23:00:00	14.5	27-Oct-08	10:00:00	-0.1
									27-Oct-08	10:30:00	-0.1

Appendix C Table C2. Discharge data collected on study tributaries, Site C tributaries spring and fall fish use survey 2008.

Waterbody	Site	Date	Discharge (m ³ /s)	Waterbody	Site	Date	Discharge (m ³ /s)				
CACHE CREEK	CADS01	17-May-08	1.801	LYNX CREEK	LNDS01	17-May-08	1.352				
		18-May-08	1.538			19-May-08	1.064				
		22-May-08	1.536			21-May-08	1.140				
		23-May-08	1.604			23-May-08	0.844				
		24-May-08	1.491			25-May-08	1.020				
		25-May-08	1.139			27-May-08	0.796				
		26-May-08	0.952			28-May-08	0.768				
		27-May-08	0.853			29-May-08	0.842				
		28-May-08	0.696			30-May-08	1.789				
		29-May-08	0.622			31-May-08	1.425				
		30-May-08	0.836			01-Jun-08	0.964				
		1-Jun-08	1.637			02-Jun-08	1.106				
		2-Jun-08	1.188			03-Jun-08	0.941				
		3-Jun-08	0.967			04-Jun-08	0.780				
		4-Jun-08	0.723			05-Jun-08	0.673				
		5-Jun-08	0.752			29-Jul-08	0.089				
		3-Aug-08	0.000			30-Jul-08	0.083				
		11-Oct-08	0.000			31-Jul-08	0.087				
		FARRELL CREEK	FADS01			17-May-08	4.968	MAURICE CREEK	MADS01	01-Aug-08	0.192
						19-May-08	3.991			09-Oct-08	0.132
20-May-08	3.720			13-Oct-08	0.076						
21-May-08	3.730			16-May-08	3.265						
22-May-08	4.559			19-May-08	2.057						
23-May-08	3.893			21-May-08	2.275						
24-May-08	3.493			23-May-08	1.695						
25-May-08	3.496			24-May-08	3.103						
27-May-08	3.202			25-May-08	4.832						
28-May-08	3.000			27-May-08	2.921						
29-May-08	2.921			28-May-08	2.355						
30-May-08	3.750			29-May-08	4.334						
1-Jun-08	5.142			30-May-08	8.333						
2-Jun-08	3.923			31-May-08	5.326						
3-Jun-08	3.258			01-Jun-08	3.736						
4-Jun-08	2.505			02-Jun-08	2.814						
5-Jun-08	2.409			03-Jun-08	2.017						
30-Jul-08	0.068			04-Jun-08	2.204						
1-Aug-08	0.052			05-Jun-08	1.491						
2-Aug-08	0.080			29-Jul-08	0.028						
3-Aug-08	0.053	09-Oct-08	0.227								
9-Oct-08	0.162	WILDER CREEK	WIDS01	22-May-08	0.058						
13-Oct-08	0.169			31-May-08	0.085						

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Appendix D

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Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
CACHE CREEK									
	CAHN01	18-May-08	14:28	UPSTREAM	0.8	100	22.47	LKCH	10
								LNDC	1
								LNSC	3
								NPMN	1
								RDSH	5
	CAHN01	19-May-08	11:15	UPSTREAM	0.8	100	20.78	FLCH	1
								LKCH	1
								LNDC	2
								LNSC	2
								LSSC	1
								NPMN	1
								RDSH	3
								WHSC	1
	CAHN02	20-May-08	14:50	UPSTREAM	0.5	100	27.58	LKCH	36
								LNDC	9
								LNSC	11
								LSSC	6
								NPMN	1
								PMCH	1
								RDSH	108
	CAHN02	21-May-08	11:55	UPSTREAM	0.5	100	21.08	LKCH	18
								LNDC	15
								LNSC	6
								LSSC	4
								MNWH	1
								RDSH	25
	CAHN02	22-May-08	10:00	UPSTREAM	0.5	100	22.08	LKCH	8
								LNDC	5
								LNSC	4
								LSSC	2
								NPMN	3
								RDSH	12
	CAHN02	23-May-08	10:17	UPSTREAM	0.5	100	24.28	BLTR	1
								LKCH	9
								LNDC	5
								LNSC	2
								LSSC	2
								NPMN	1
								RDSH	11
	CAHN02	24-May-08	9:44	UPSTREAM	0.5	100	23.45	LKCH	6
								LNDC	10
								LNSC	5
								LSSC	3
								NPMN	1
								RDSH	5

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
CAHN02	25-May-08	9:48	UPSTREAM	0.5	100	24.07	LKCH	11	
							LNDC	15	
							LNSC	3	
							LSSC	2	
							RDSH	5	
CAHN02	26-May-08	10:00	UPSTREAM	0.5	100	24.2	LKCH	479	
							LNDC	19	
							LNSC	5	
							LSSC	1	
							NPMN	1	
							RDSH	24	
RNTR	2								
CAHN02	27-May-08	9:40	UPSTREAM	0.5	100	23.67	LKCH	39	
							LNDC	47	
							LNSC	4	
							RDSH	14	
							SUCK	1	
CAHN02	28-May-08	9:30	UPSTREAM	0.5	100	23.83	LKCH	110	
							LNDC	11	
							LNSC	6	
							RDSH	96	
CAHN02	29-May-08	9:20	UPSTREAM	0.5	100	23.83	LKCH	56	
							LNDC	2	
							NPMN	2	
							RDSH	45	
CAHN02	30-May-08	9:30	UPSTREAM	0.5	100	24.17	LKCH	5	
							LNDC	3	
							RDSH	17	
CAHN02	31-May-08	9:15	UPSTREAM	0.5	100	23.75	LKCH	15	
							LNDC	12	
							LNSC	3	
							LSSC	1	
							MNWH	1	
							NPMN	1	
RDSH	30								
CAHN02	01-Jun-08	9:15	UPSTREAM	0.5	100	24	LKCH	7	
							LNDC	6	
							LNSC	3	
							LSSC	1	
							NPMN	3	
							PMCH	1	
							RDSH	8	
							RNTR	1	

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
	CAHN02	02-Jun-08	10:15	UPSTREAM	0.5	100	25	LKCH	10
								LNDC	13
								LNSC	3
								NPMN	2
								RDSH	17
	CAHN02	03-Jun-08	10:25	UPSTREAM	0.5	100	24.17	LKCH	12
								LNDC	2
								LNSC	3
								RDSH	16
	CAHN02	04-Jun-08	10:20	UPSTREAM	0.5	72	23.92	LKCH	5
								LNDC	2
								LNSC	2
								RDSH	11
	CAHN02	05-Jun-08	9:12	UPSTREAM	0.35	100	22.87	LKCH	16
								LNDC	15
								LNSC	3
								LSSC	1
								RDSH	18
CACHE CREEK TOTAL									
								BLTR	1
								FLCH	1
								LKCH	853
								LNDC	194
								LNSC	68
								LSSC	24
								MNWH	2
								NPMN	17
								PMCH	2
								RDSH	470
								RNTR	3
								SUCK	1
								WHSC	1
FARRELL CREEK									
	FAHN01	18-May-08	11:54	UPSTREAM	0.5	47	22.65	LKCH	8
								LNDC	28
								LNSC	2
								MNWH	1
								NPMN	1
								PRSC	1
								RDSH	1
	FAHN01	19-May-08	16:01	UPSTREAM	0.5	47	28.12	LKCH	15
								LNDC	56
								PMCH	1
								PRSC	4
								RDSH	7

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
	FAHN01	20-May-08	9:07	UPSTREAM	0.5	47	17.1	LNDC	6
								LNSC	1
								MNWH	1
								NPMN	1
	FAHN01	21-May-08	9:38	UPSTREAM	0.5	47	24.52	LNDC	15
								LNSC	3
								NPMN	2
								PRSC	1
	FAHN01	22-May-08	13:00	UPSTREAM	0.6	47	27.37	LNDC	7
								LNSC	1
	FAHN01	23-May-08	15:15	UPSTREAM	0.6	47	26.25	LKCH	2
								LNDC	26
								LNSC	3
								MNWH	2
								NPMN	1
								PMCH	1
								RDSH	3
								RNTR	1
	FAHN01	24-May-08	12:54	UPSTREAM	0.6	47	21.65	LNDC	2
								LNSC	1
								NPMN	4
								RNTR	1
	FAHN01	25-May-08	12:42	UPSTREAM	0.6	47	23.8	LNDC	2
								NPMN	1
								RNTR	1
	FAHN01	26-May-08	9:30	UPSTREAM	0.6	47	20.8	LNDC	2
								PRSC	1
								RDSH	2
	FAHN01	27-May-08	12:30	UPSTREAM	0.6	47	27	BLTR	1
								LKCH	2
								LNDC	4
								RDSH	7
	FAHN01	28-May-08	12:30	UPSTREAM	0.4	47	24	LKCH	29
								LNDC	13
								LNSC	2
								LSSC	4
								NPMN	15
								PMCH	1
								PRSC	1
								RDSH	257
								RNTR	1
								SLSC	1

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
FAHN01	29-May-08	12:15	UPSTREAM	0.4	47	23.75	LNDC	25	
							LNSC	3	
							LSSC	3	
							MNWH	1	
							NPMN	7	
							PRSC	2	
							RDSH	77	
FAHN01	30-May-08	14:20	UPSTREAM	0.4	47	26.08	LKCH	1	
							LNDC	16	
							LNSC	1	
							LSSC	3	
							NPMN	2	
							PRSC	4	
							RDSH	1	
RNTR	1								
FAHN01	31-May-08	12:00	UPSTREAM	0.4	47	21.67	LKCH	2	
							LNDC	8	
							LNSC	3	
							NPMN	2	
							PRSC	1	
							RDSH	1	
							SCUL	1	
SLSC	2								
FAHN01	02-Jun-08	11:55	UPSTREAM	0.5	47	23.42	LKCH	1	
							LNDC	7	
							LNSC	1	
							LSSC	1	
							NPMN	1	
							RDSH	7	
							WHSC	1	
FAHN01	03-Jun-08	14:15	UPSTREAM	0.6	47	26.33	LKCH	2	
							LNDC	2	
							LNSC	2	
							LSSC	1	
							NPMN	3	
							RDSH	12	
							FAHN01	04-Jun-08	11:50
LNSC	3								
NPMN	13								
RDSH	32								
FAHN01	05-Jun-08	12:35	UPSTREAM	0.38	47	24.75	LKCH	6	
							LNDC	4	
							LNSC	2	
							LSSC	2	
							NPMN	13	
							PRSC	1	
							RDSH	87	
RNTR	1								

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
FARRELL CREEK TOTAL									
								BLTR	1
								LKCH	75
								LNDC	223
								LNSC	28
								LSSC	14
								MNWH	5
								NPMN	66
								PMCH	3
								PRSC	16
								RDSH	494
								RNTR	6
								SCUL	1
								SLSC	3
								WHSC	1
HALFWAY RIVER									
	HAHN01	17-May-08	12:55	UPSTREAM	0.6	15	20.2		
								BURB	1
								LNDC	6
								LNSC	5
								NPMN	2
	HAHN01	18-May-08	13:26	UPSTREAM	1.1	10	24.52		
								NPMN	1
								PRSC	1
								SPSC	1
	HAHN02	22-May-08	11:22	UPSTREAM	0.5	15	18.53		
								LNDC	1
								SLSC	1
	HAHN02	23-May-08	13:25	UPSTREAM	0.5	15	26.05		
								NPMN	1
	HAHN03	24-May-08	11:10	UPSTREAM	0.5	15	20.75		
								LNDC	2
								MNWH	1
	HAHN03	25-May-08	11:20	UPSTREAM	0.6	15	24.17		
								LNDC	1
	HAHN03	26-May-08	14:50	UPSTREAM	0.5	15	27.5		
								LNDC	2
	HAHN04	27-May-08	10:10	UPSTREAM	0.5	15	18.17		
								LNDC	20
								RDSH	1
	HAHN04	28-May-08	11:30	UPSTREAM	0.5	15	25.33		
								LKCH	4
								LNDC	9
								LNSC	2
								MNWH	1
	HAHN04	29-May-08	11:30	UPSTREAM	0.5	15	24		
								LNDC	21
								PRSC	1

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
	HAHN04	30-May-08	16:30	UPSTREAM	0.7	15	3	LNDC	4
								MNWH	1
	HAHN04	31-May-08	10:35	UPSTREAM	0.7	15	18.08	LNDC	3
								LNDC	2
								MNWH	1
			13:50	UPSTREAM	0.4	15	3.25	LNDC	4
	HAHN04	01-Jun-08	9:10	UPSTREAM	0.8	15	19.33	LNDC	11
								MNWH	1
			17:30	UPSTREAM	0.4	15	8.33	LNDC	18
	HAHN04	02-Jun-08	9:00	UPSTREAM	0.4	15	15.5	LNDC	37
								LNDC	2
								NPMN	1
								SPSC	1
			14:50	UPSTREAM	0.3	15	5.83	LNDC	14
	HAHN04	03-Jun-08	9:15	UPSTREAM	0.28	15	18.42	LNDC	37
								LNDC	1
	HAHN04	04-Jun-08	8:45	UPSTREAM	0.3	15	23.5	LNDC	43
								SLSC	1
	HAHN04	05-Jun-08	10:30	UPSTREAM	0.3	15	25.75	BURB	1
								LNDC	25
								LNDC	1
								SLSC	1
	HAHN05	01-Oct-08	17:00	DOWNSTREAM	0.3	30	27	FLCH	1
								LKCH	1
								NPMN	2
								RDSH	4
	HAHN05	02-Oct-08	9:30	DOWNSTREAM	0.3	30	16.5	LKCH	5
								LSSC	2
								MNWH	9
								NPMN	1
								RDSH	6
	HAHN05	03-Oct-08	10:00	DOWNSTREAM	0.3	30	24.5	LKCH	1
								LSSC	1
	HAHN05	04-Oct-08	10:30	DOWNSTREAM	0.3	30	24.5	RDSH	50
			15:15	DOWNSTREAM	0.3	30	4.75	LKCH	1

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
	HAHN05	05-Oct-08	9:45	DOWNSTREAM	0.3	30	18.5	MNWH	1
								RDSH	2
	HAHN05	06-Oct-08	9:45	DOWNSTREAM	0.3	30	18.25	PRSC	1
								RDSH	9
	HAHN05	07-Oct-08	10:15	DOWNSTREAM	0.3	30	19	MNWH	3
			15:45	DOWNSTREAM	0.3	30	5.5	LKCH	2
								NPMN	1
								RDSH	1
	HAHN05	08-Oct-08	10:30	DOWNSTREAM	0.3	30	18.75	LKCH	1
								LNSC	1
								LSSC	1
								MNWH	2
								NPMN	2
								PRSC	1
								RDSH	5
			15:30	DOWNSTREAM	0.3	30	5	RDSH	1
	HAHN05	09-Oct-08	10:15	DOWNSTREAM	0.3	30	18.75	MNWH	11
								PRSC	1
								RDSH	7
			15:45	DOWNSTREAM	0.3	30	5.5	MNWH	45
	HAHN05	10-Oct-08	10:30	DOWNSTREAM	0.3	30	18.75	BLTR	1
								MNWH	19
								PRSC	2
								RDSH	4
			16:00	DOWNSTREAM	0.3	30	5.5	MNWH	16
	HAHN05	11-Oct-08	13:15	DOWNSTREAM	0.4	30	21.25	MNWH	190
								RDSH	3
			16:00	DOWNSTREAM	0.4	30	2.75	ARGR	1
								MNWH	69
								RDSH	1
	HAHN05	12-Oct-08	10:10	DOWNSTREAM	0.3	30	18.17	MNWH	7
								RDSH	11
			15:15	DOWNSTREAM	0.3	30	5.08	MNWH	2
	HAHN05	13-Oct-08	11:00	DOWNSTREAM	0.4	30	19.75	NPMN	1
								RDSH	4

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
	HAHN05	14-Oct-08	9:55	DOWNSTREAM	0.3	30	18.17	RDSH	2
HALFWAY RIVER TOTAL									
								ARGR	1
								BLTR	1
								BURB	2
								FLCH	1
								LKCH	15
								LNDC	258
								LNDC	14
								LSSC	4
								MNWH	379
								NPMN	12
								PRSC	7
								RDSH	111
								SLSC	3
								SPSC	2
LYNX CREEK									
	LNHN01	18-May-08	10:15	UPSTREAM	0.5	65	23.65	LKCH	36
								LNDC	1
								LNDC	9
								MNWH	1
								RNTR	2
	LNHN01	19-May-08	12:45	UPSTREAM	0.5	65	26.5	LKCH	33
								LNDC	3
								LNDC	17
								MNWH	2
								PMCH	1
								RNTR	3
	LNHN01	20-May-08	11:45	UPSTREAM	0.5	65	23	BLTR	1
								LKCH	10
								LNDC	2
								LNDC	3
								MNWH	2
								PMCH	1
								RDSH	7
								RNTR	1
	LNHN01	21-May-08	12:20	UPSTREAM	0.5	65	24.58	LKCH	4
								LNDC	3
								MNWH	1
								NPMN	1
								RDSH	2
								RNTR	2

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
	LNHN01	22-May-08	11:30	UPSTREAM	0.5	65	23.17	LKCH	6
								LNSC	4
								MNWH	1
								PMCH	1
								RDSH	2
								RNTR	4
	LNHN01	23-May-08	3:15	UPSTREAM	0.8	65	15.75	LKCH	4
								MNWH	1
								RDSH	4
								RNTR	2
	LNHN01	24-May-08	12:30	UPSTREAM	0.5	65	33.25	LKCH	1
								LNSC	2
								NRPK	1
								RDSH	1
								RNTR	1
	LNHN01	25-May-08	12:10	UPSTREAM	0.5	65	23.67	LKCH	4
								LNDC	1
								LNSC	7
	LNHN01	26-May-08	13:30	UPSTREAM	0.5	65	25.33	LKCH	5
								LNDC	3
								LNSC	3
								MNWH	1
								NPMN	3
	LNHN01	27-May-08	13:20	UPSTREAM	0.5	65	23.83	LKCH	29
								LNDC	3
								LNSC	7
								MNWH	1
								PMCH	1
								RDSH	9
								RNTR	1
	LNHN01	28-May-08	10:50	UPSTREAM	0.5	65	21.5	LKCH	165
								LNDC	3
								LNSC	17
								MNWH	3
								NPMN	2
								PMCH	1
								RDSH	5
	LNHN01	29-May-08	10:50	UPSTREAM	0.4	65	24	LKCH	27
								LNDC	2
								LNSC	10
								RDSH	4
								RNTR	1

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
	LNHN01	30-May-08	11:50	UPSTREAM	0.4	65	25	BLTR	1
								LNDC	3
								LNDC	3
								MNWH	2
								RDSH	1
	LNHN01	31-May-08	10:45	UPSTREAM	0.4	65	22.92	LKCH	2
								LNDC	2
								LNDC	4
	LNHN01	01-Jun-08	14:40	UPSTREAM	0.4	65	27.92	LKCH	3
								LNDC	4
								LNDC	13
								RDSH	15
								RNTR	2
	LNHN01	02-Jun-08	10:20	UPSTREAM	0.35	65	19.67	LKCH	2
								LNDC	1
								LNDC	10
								NPMN	1
								RDSH	9
	LNHN01	03-Jun-08	10:30	UPSTREAM	0.4	65	24.17	LKCH	10
								LNDC	2
								LNDC	13
								RDSH	7
								RNTR	1
	LNHN01	04-Jun-08	10:15	UPSTREAM	0.4	65	23.75	LKCH	12
								LNDC	2
								LNDC	5
								LSSC	1
								RDSH	9
	LNHN01	05-Jun-08	13:30	UPSTREAM	0.3	65	27.25	LKCH	20
								LNDC	1
								LNDC	11
								LSSC	1
								RDSH	7
								RNTR	1

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
LYNX CREEK TOTAL									
								BLTR	2
								LKCH	373
								LNDC	33
								LNSC	141
								LSSC	2
								MNWH	15
								NPMN	7
								NRPK	1
								PMCH	5
								RDSH	82
								RNTR	21
MAURICE CREEK									
	MAHN01	17-May-08	10:00	UPSTREAM	0.6	45	20		
								LKCH	1
								LNDC	2
								LNSC	1
								MNWH	4
								PRSC	1
								RNTR	1
								SLSC	1
	MAHN01	18-May-08	15:45	UPSTREAM	0.6	45	29.75		
								LNDC	5
								LNSC	14
								MNWH	6
								PRSC	3
								RNTR	3
								SLSC	5
								SPSC	1
	MAHN01	19-May-08	10:00	UPSTREAM	0.6	45	18.25		
								LNDC	8
								LNSC	4
								PRSC	6
								SLSC	4
	MAHN01	20-May-08	9:30	UPSTREAM	0.6	45	23.5		
								LNDC	6
								LNSC	3
								MNWH	1
								PRSC	4
								RNTR	2
	MAHN01	21-May-08	9:40	UPSTREAM	0.6	45	24.17		
								LNDC	8
								LNSC	1
								PRSC	2
								RNTR	1
								SLSC	5
	MAHN01	22-May-08	9:35	UPSTREAM	0.6	45	23.92		
								LNDC	13
								PRSC	1
								SLSC	3

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
	MAHN01	23-May-08	10:00	UPSTREAM	0.38	45	24.42	LNDC	13
								LNSC	2
								MNWH	1
								PRSC	5
								RNTR	1
								SLSC	2
	MAHN01	24-May-08	10:00	UPSTREAM	0.52	45	24	LNDC	13
								LNSC	2
								PRSC	3
								SLSC	4
								SPSC	2
	MAHN01	25-May-08	9:45	UPSTREAM	0.5	45	23.75	LNDC	7
								LSSC	1
								PRSC	2
	MAHN01	26-May-08	9:50	UPSTREAM	0.5	45	24.08	LNDC	8
								LNSC	1
								PRSC	1
	MAHN01	27-May-08	9:00	UPSTREAM	0.5	45	23.17	LNDC	23
								LNSC	4
								MNWH	1
								PRSC	5
								RNTR	1
	MAHN01	28-May-08	9:15	UPSTREAM	0.3	45	24.25	BLTR	1
								LKCH	1
								LNDC	23
								LNSC	5
								PRSC	5
								RDSH	1
								RNTR	1
	MAHN01	29-May-08	9:18	UPSTREAM	0.3	45	24.05	LKCH	1
								LNDC	10
								LNSC	1
								MNWH	7
								PRSC	1
								SLSC	2
	MAHN01	30-May-08	9:00	UPSTREAM	0.3	45	23.7	LNDC	1
								PRSC	1
								RNTR	2
								SLSC	2
	MAHN01	31-May-08	15:30	UPSTREAM	0.1	45	24	LNSC	1

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
	MAHN01	01-Jun-08	8:45	UPSTREAM	0.4	45	17.25	LNDC	14
								LNSC	3
								MNWH	1
								PRSC	3
								RNTR	1
								SLSC	2
								SPSC	1
	MAHN01	02-Jun-08	8:45	UPSTREAM	0.35	45	24	LNDC	11
								LNSC	5
								RNTR	1
								SLSC	1
	MAHN01	03-Jun-08	8:40	UPSTREAM	0.3	45	23.92	LNDC	8
								LNSC	3
								MNWH	1
								PRSC	4
								RNTR	2
	MAHN01	04-Jun-08	8:30	UPSTREAM	0.25	45	23.83	LNDC	5
								NPMN	1
								PRSC	2
								RDSH	1
								RNTR	1
	MAHN01	05-Jun-08	8:30	UPSTREAM	0.2	45	24	LNDC	6
								LNSC	3
								PRSC	10
								RDSH	1
								SLSC	2
MAURICE CREEK TOTAL									
								BLTR	1
								LKCH	3
								LNDC	184
								LNSC	53
								LSSC	1
								MNWH	22
								NPMN	1
								PRSC	59
								RDSH	3
								RNTR	17
								SLSC	33
								SPSC	4
MOBERLY RIVER									
	MOHN01	19-May-08	10:30	UPSTREAM	0.8	10	22.5	ARGR	1
								LNDC	16
								LNSC	2
								LSSC	1
								MNWH	2
								RNTR	1

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number													
MOHN02	02-Oct-08	9:55	DOWNSTREAM	0.4	80	19.92	BURB	1														
							FLCH	1														
							LKCH	2														
							LNSC	1														
							LSSC	2														
							NPMN	1														
							PRSC	1														
		RDSH	3																			
		14:20	DOWNSTREAM	0.4	80	4.42	LKCH	1														
							LNSC	1														
							MNWH	1														
							NPMN	1														
							RDSH	9														
							TRPR	1														
MOHN02	03-Oct-08						9:24	DOWNSTREAM	0.4	80	19.07	LKCH	2									
		LSSC	3																			
		MNWH	2																			
		NPMN	1																			
		RDSH	32																			
		14:10	DOWNSTREAM	0.4	80	4.77	LKCH	2														
							RDSH	4														
							MOHN02	04-Oct-08	9:19	DOWNSTREAM	0.4	80	19.15	LSSC	4							
														MNWH	2							
														RDSH	3							
									14:00	DOWNSTREAM	0.4	80	4.68	MNWH	1							
														MOHN02	05-Oct-08	9:20	DOWNSTREAM	0.4	80	19.33	BURB	1
																					LKCH	1
																					LNSC	1
LSSC	1																					
RDSH	14																					
14:25	DOWNSTREAM	0.4	80	5.08	LNSC	1																
					RDSH	1																
					MOHN02	06-Oct-08										9:38	DOWNSTREAM	0.4	80	19.22	BURB	1
																					LNDC	1
																					LNSC	2
							MNWH	7														
							PRSC	1														
							RDSH	24														
							RNTR	1														
14:45	DOWNSTREAM	0.4	80	5.12			MNWH	1														
							RDSH	2														
							MOHN02	07-Oct-08	9:25	DOWNSTREAM	0.4	80	18.67	LSSC	2							
														NPMN	1							
														RDSH	22							

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
	MOHN02	08-Oct-08	9:10	DOWNSTREAM	0.4	80	23.75	ARGR	1
								BURB	1
								LNSC	1
								NPMN	1
								RDSH	30
	MOHN02	09-Oct-08	9:15	DOWNSTREAM	0.4	80	18.5		
								LNDC	1
								LNSC	3
								LSSC	1
								NPMN	1
								RDSH	66
			14:30	DOWNSTREAM	0.4	80	5.25		
								LKCH	1
								MNWH	1
								RDSH	7
	MOHN02	10-Oct-08	9:40	DOWNSTREAM	0.4	80	19.17		
								LNDC	3
								LSSC	1
								NRPK	1
								RDSH	31
	MOHN02	11-Oct-08	12:09	DOWNSTREAM	0.4	80	21.65		
								LNDC	4
								LNSC	1
								MNWH	24
								NPMN	1
								PRSC	1
								RDSH	22
	MOHN02	12-Oct-08	9:10	DOWNSTREAM	0.4	100	18.5		
								ARGR	1
								LNDC	1
								NPMN	1
								RDSH	12
	MOHN02	13-Oct-08	9:15	DOWNSTREAM	0.4	100	18.73		
								LNDC	3
								LSSC	1
								MNWH	1
								RDSH	5
								SLSC	1
	MOFT01	14-Oct-08	9:15	UPSTREAM	0.5	100	24		
			9:45	DOWNSTREAM	0.4	100	18.25		
								MNWH	11
								LSSC	1
								NPMN	1
								PRSC	1
								RDSH	40
			14:35	DOWNSTREAM	0.4	100	4.83		
								MNWH	2
	MOHN02	15-Oct-08	9:20	DOWNSTREAM	0.4	100	18.75		
								MNWH	1
								MNWH	3
								NPMN	2
								RDSH	9

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
	MOHN02	16-Oct-08	9:15	DOWNSTREAM	0.4	100	18.75	RDSH	6
								WHSC	1
	MOHN02	17-Oct-08	9:15	DOWNSTREAM	0.5	100	18.75	LNSC	2
								MNWH	5
								NPMN	2
								RDSH	14
	MOHN02	18-Oct-08	9:27	DOWNSTREAM	0.4	100	18.95	LNSC	2
								MNWH	1
								NPMN	4
								RDSH	11
			14:26	UPSTREAM	0.5	100	4.98	MNWH	2
	MOHN02	19-Oct-08	9:44	DOWNSTREAM	0.4	100	19.3	LNSC	2
								MNWH	2
								NPMN	1
								NRPK	1
								RDSH	8
			14:02	DOWNSTREAM	0.4	100	4.3	MNWH	1
	MOHN02	20-Oct-08	10:20	DOWNSTREAM	0.4	100	20.3	LKCH	2
								LNSC	1
								LSSC	3
								MNWH	6
								PRSC	1
								RDSH	30
								TRPR	1
	MOFT01	21-Oct-08	10:30	UPSTREAM	0.5	100	20.2	ARGR	1
								MNWH	21
			12:15	DOWNSTREAM	0.5	100	21.95	ARGR	1
								LKCH	2
								LNSC	2
								LSSC	1
								NPMN	2
								RDSH	19
								SUCK	1
			14:50	DOWNSTREAM	0.5	100	2.58	MNWH	1
								NPMN	1
								RDSH	3
	MOFT01	22-Oct-08	9:30	UPSTREAM	0.5	100	18.67	LNSC	1
								MNWH	18
			10:45	DOWNSTREAM	0.5	100	19.92	FLCH	1
								LNSC	7
								MNWH	6
								NPMN	2
								RDSH	15

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
			13:30	UPSTREAM	0.5	100	4		
			13:45	DOWNSTREAM	0.5	100	3	MNWH	7
								MNWH	9
								RDSH	1
			14:15	UPSTREAM	0.5	100	0.75	MNWH	4
			15:00	DOWNSTREAM	0.5	100	1.25	MNWH	92
			16:00	UPSTREAM	0.5	100	1.75	MNWH	37
			17:15	DOWNSTREAM	0.5	100	2.25	ARGR	1
								MNWH	34
	MOHN02	23-Oct-08							
			9:30	DOWNSTREAM	0.5	100	16.25		
								ARGR	1
								LNCS	8
								MNWH	44
								NPMN	1
								NRPK	1
								RDSH	18
			10:00	UPSTREAM	0.5	100	18	MNWH	30
			13:00	DOWNSTREAM	0.5	100	3.5	MNWH	4
								RDSH	1
			14:30	DOWNSTREAM	0.5	100	1.5	MNWH	13
								MNWH	39
			14:45	UPSTREAM	0.5	100	1.75	MNWH	3
			15:30	DOWNSTREAM	0.5	100	1	MNWH	99
			16:40	DOWNSTREAM	0.5	100	1.17	MNWH	54
	MOHN02	24-Oct-08							
			10:55	DOWNSTREAM	0.5	100	18.25		
								FLCH	1
								LKCH	5
								LNCS	18
								MNWH	11
								NPMN	4
								NRPK	1
								RDSH	18
								SLSC	1
			11:15	UPSTREAM	0.5	100	20.5	MNWH	6
			12:15	DOWNSTREAM	0.5	100	1.33	LNCS	5
								MNWH	22
								RDSH	2
			14:20	DOWNSTREAM	0.5	100	2.08	MNWH	207
			14:55	UPSTREAM	0.5	100	3.67	MNWH	14
	MOFT01	25-Oct-08							
			9:45	UPSTREAM	0.5	100	18.83	MNWH	21

Appendix D Table D1 Hoop net and fish trap effort effort and catch, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Time	Direction	Depth (m)	Channel Coverage (%)	Effort (h)	Species	Number
			11:00	DOWNSTREAM	0.5	100	20.67	LKCH	2
								LNSC	17
								LSSC	3
								MNWH	16
								NPMN	4
								RDSH	37
								SLSC	1
								SPSC	1
								SUCK	1
			14:30	DOWNSTREAM	0.5	100	3.5		
								MNWH	11
			16:00	DOWNSTREAM	0.5	100	1.5		
								MNWH	6
			16:30	UPSTREAM	0.5	100	2		
								MNWH	2
	MOHN02	26-Oct-08							
			11:00	DOWNSTREAM	0.5	100	19		
								LNSC	1
								MNWH	8
								MNWH	2
								NPMN	1
								RDSH	6
								SLSC	1
								SUCK	1
MOBERLY RIVER TOTAL									
								ARGR	7
								BURB	4
								FLCH	3
								LKCH	20
								LNDC	29
								LNSC	79
								LSSC	24
								MNWH	917
								NPMN	33
								NRPK	4
								PRSC	5
								RDSH	525
								RNTR	2
								SLSC	4
								SPSC	1
								SUCK	3
								TRPR	2
								WHSC	1

Appendix D Table D2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Voltage	Freq. (Hz)	Effort (m) (s)	Species	Total	CPUE (Fish/100 m)
CACHE CREEK								
	CAEF01							
		21-May-08	100	60	30 46	LKCH	3	10.00
						RDSH	1	3.33
		23-May-08	250	60	75 332	LKCH	3	4.00
						LNDC	4	5.33
						LNSC	4	5.33
						LSSC	2	2.67
						NPMN	2	2.67
						RDSH	8	10.67
						SUCK	1	1.33
		26-May-08	100	60	30 303	LKCH	27	90.00
						LNDC	2	6.67
						LNSC	8	26.67
						LSSC	3	10.00
						RDSH	36	120.00
		30-May-08	250	60	125 556	LKCH	13	10.40
						LNDC	1	0.80
						LNSC	8	6.40
						RDSH	4	3.20
		02-Jun-08	400	60	125 616	LKCH	4	3.20
						LNDC	1	0.80
						LNSC	9	7.20
						LSSC	2	1.60
						RDSH	2	1.60
	CAEF02							
		19-May-08	100	60	200 54	LKCH	5	2.50
						LNDC	1	0.50
						LNSC	1	0.50
						RDSH	2	1.00
		21-May-08	100	60	125 412	LKCH	2	1.60
						LNDC	1	0.80
						RDSH	3	2.40
		23-May-08	250	60	220 740	LKCH	26	11.82
						LNDC	2	0.91
						LNSC	4	1.82
						RDSH	5	2.27
		26-May-08	100	60	150 707	LKCH	82	54.67
						LNDC	6	4.00
						LNSC	12	8.00
						LSSC	4	2.67
						RDSH	11	7.33
		30-May-08	250	60	200 998	LKCH	49	24.50
						LNSC	26	13.00
						NPMN	1	0.50
						RDSH	16	8.00

Appendix D Table D2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Voltage	Effort		Species	Total	CPUE (Fish/100 m)
				Freq. (Hz)	(m) (s)			
		02-Jun-08	400	60	350	1086		
						LKCH	17	4.86
						LNSC	20	5.71
						LSSC	6	1.71
						NPMN	1	0.29
						RDSH	14	4.00
CACHE CREEK TOTAL								
					1630	5850		
						LKCH	231	14.17
						LNDC	18	1.10
						LNSC	92	5.64
						LSSC	17	1.04
						NPMN	4	0.25
						RDSH	102	6.26
						SUCK	1	0.06
FARRELL CREEK								
	FAEF01							
		24-May-08	100	60	200	595		
						LKCH	44	22.00
						LNSC	15	7.50
						MNWH	2	1.00
						PRSC	3	1.50
						RDSH	4	2.00
						RNTR	2	1.00
		26-May-08	300	60	200	736		
						BLTR	1	0.50
						LKCH	17	8.50
						LNDC	2	1.00
						LNSC	16	8.00
						MNWH	1	0.50
						NPMN	5	2.50
						PRSC	1	0.50
						RDSH	4	2.00
						SLSC	3	1.50
						SUCK	1	0.50
		31-May-08	250	60	200	538		
						LKCH	20	10.00
						LNDC	3	1.50
						LNSC	10	5.00
						LSSC	9	4.50
						MNWH	4	2.00
						NPMN	1	0.50
						PRSC	7	3.50
						RDSH	5	2.50
						SLSC	3	1.50
						SUCK	1	0.50
		04-Jun-08	300	60	200	616		
						LKCH	15	7.50
						LNSC	10	5.00
						LSSC	4	2.00
						NPMN	6	3.00
						PRSC	1	0.50
						RDSH	9	4.50
						SLSC	1	0.50
						WHSC	1	0.50

Appendix D Table D2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Voltage	Freq. (Hz)	Effort (m) (s)	Species	Total	CPUE (Fish/100 m)
	FAEF02							
		20-May-08	175	60	225 967	LKCH	16	7.11
						LNDC	12	5.33
						LNSC	4	1.78
						MNWH	2	0.89
						NPMN	2	0.89
						PRSC	1	0.44
						RDSH	8	3.56
						RNTR	1	0.44
						SLSC	1	0.44
						SUCK	3	1.33
						WHSC	2	0.89
		23-May-08	200	60	225 669	LKCH	27	12.00
						LNDC	2	0.89
						LNSC	12	5.33
						MNWH	6	2.67
						PRSC	3	1.33
						RDSH	9	4.00
						SCUL	1	0.44
		26-May-08	200	60	225 1880	LKCH	43	19.11
						LNDC	8	3.56
						LNSC	18	8.00
						LSSC	4	1.78
						MNWH	16	7.11
						NPMN	6	2.67
						PRSC	4	1.78
						RDSH	11	4.89
						RNTR	1	0.44
						SLSC	1	0.44
						SUCK	3	1.33
		31-May-08	250	60	225 723	LKCH	12	5.33
						LNDC	2	0.89
						LNSC	10	4.44
						LSSC	1	0.44
						NPMN	6	2.67
						PRSC	1	0.44
						RDSH	4	1.78
						RNTR	1	0.44
						SLSC	1	0.44
		04-Jun-08	300	60	225 944	LKCH	12	5.33
						LNDC	1	0.44
						LNSC	16	7.11
						LSSC	15	6.67
						MNWH	1	0.44
						NPMN	5	2.22
						PRSC	1	0.44
						RDSH	14	6.22

Appendix D Table D2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Voltage	Freq. (Hz)	Effort		Species	Total	CPUE
					(m)	(s)			(Fish/100 m)
	FAEF03								
		09-Oct-08	300	60	325	794			
							BLTR	1	0.31
							KOKA	5	1.54
							LNDC	4	1.23
							LNSC	9	2.77
							LSSC	4	1.23
							MNWH	12	3.69
							PRSC	2	0.62
							SUCK	2	0.62
FARRELL CREEK TOTAL					2250	8462			
							BLTR	2	0.09
							KOKA	5	0.22
							LKCH	206	9.16
							LNDC	34	1.51
							LNSC	120	5.33
							LSSC	37	1.64
							MNWH	44	1.96
							NPMN	31	1.38
							PRSC	24	1.07
							RDSH	68	3.02
							RNTR	5	0.22
							SCUL	1	0.04
							SLSC	10	0.44
							SUCK	10	0.44
							WHSC	3	0.13
LYNX CREEK									
	LNEF01								
		19-May-08	300	60	110	536			
							BLTR	1	0.91
							LKCH	6	5.45
							LNSC	6	5.45
		24-May-08	300	60	310	1212			
							LKCH	31	10.00
							LNSC	17	5.48
							MNWH	4	1.29
							NPMN	1	0.32
							RDSH	1	0.32
							RNTR	8	2.58
		26-May-08	300	60	100	768			
							LKCH	12	12.00
							LNSC	2	2.00
							RNTR	2	2.00
							SUCK	1	1.00
		30-May-08	300	60	205	548			
							LKCH	19	9.27
							LNSC	20	9.76
							MNWH	1	0.49
							RDSH	1	0.49
							SUCK	3	1.46

Appendix D Table D2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Voltage	Effort		Species	Total	CPUE (Fish/100 m)
				Freq. (Hz)	(m) (s)			
		03-Jun-08	300	60	201	735		
						LKCH	41	20.40
						LNDC	3	1.49
						LNSC	20	9.95
						PRSC	1	0.50
						RNTR	4	1.99
	LNEF02							
		19-May-08	300	60	200	779		
						LKCH	4	2.00
						LNSC	5	2.50
						RNTR	3	1.50
		24-May-08	300	60	200	992		
						LKCH	28	14.00
						LNDC	1	0.50
						LNSC	21	10.50
						LSSC	1	0.50
						MNWH	1	0.50
						RNTR	1	0.50
		26-May-08	300	60	150	816		
						LKCH	5	3.33
						LNSC	5	3.33
						RNTR	3	2.00
						SUCK	1	0.67
		30-May-08	300	60	217	654		
						LKCH	6	2.76
						LNSC	13	5.99
						SUCK	1	0.46
		03-Jun-08	300	60	212	571		
						LKCH	12	5.66
						LNSC	21	9.91
						RNTR	1	0.47
	LNEF03							
		09-Oct-08	300	60	229	516		
						BLTR	2	0.87
						LKCH	1	0.44
						MNWH	9	3.93
						RNTR	4	1.75
						SUCK	2	0.87
LYNX CREEK TOTAL								
					2134	8127		
						BLTR	3	0.14
						LKCH	165	7.73
						LNDC	4	0.19
						LNSC	130	6.09
						LSSC	1	0.05
						MNWH	15	0.70
						NPMN	1	0.05
						PRSC	1	0.05
						RDSH	2	0.09
						RNTR	26	1.22
						SUCK	8	0.37

Appendix D Table D2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Voltage	Freq. (Hz)	Effort (m) (s)	Species	Total	CPUE (Fish/100 m)
MAURICE CREEK								
	MAEF01							
		18-May-08	400	60	250 871	LNDC	3	1.20
						LNSC	4	1.60
						MNWH	9	3.60
						PRSC	3	1.20
						RNTR	5	2.00
						SLSC	1	0.40
		23-May-08	400	60	300 1125	LNSC	6	2.00
						MNWH	7	2.33
						PRSC	5	1.67
						RNTR	3	1.00
						WHSC	1	0.33
		27-May-08	300	60	310 1001	LNDC	2	0.65
						LNSC	7	2.26
						MNWH	3	0.97
						PRSC	12	3.87
						RNTR	10	3.23
						SPSC	1	0.32
		01-Jun-08	300	60	208 946	BLTR	1	0.48
						LNDC	4	1.92
						LNSC	18	8.65
						MNWH	11	5.29
						PRSC	6	2.88
						RDSH	1	0.48
						RNTR	20	9.62
						SLSC	4	1.92
						SPSC	1	0.48
		05-Jun-08	250	60	202 942	LNDC	5	2.48
						LNSC	19	9.41
						MNWH	1	0.50
						PRSC	6	2.97
						RNTR	17	8.42
						SLSC	3	1.49
	MAEF02							
		18-May-08	400	60	120 355	LKCH	1	0.83
						LNSC	2	1.67
						MNWH	10	8.33
						SLSC	3	2.50
		20-May-08	354	60	115 238	BLTR	1	0.87
						MNWH	7	6.09
		23-May-08	400	60	115 330	BLTR	1	0.87
						KOKA	1	0.87
						LKCH	1	0.87
						LNSC	4	3.48
						MNWH	5	4.35
						PRSC	1	0.87
						RNTR	1	0.87

Appendix D Table D2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Voltage	Effort		Species	Total	CPUE (Fish/100 m)
				Freq. (Hz)	(m) (s)			
		27-May-08	300	60	100	338		
						LNDC	2	2.00
						MNWH	3	3.00
						PRSC	4	4.00
						SLSC	1	1.00
						SPSC	1	1.00
		01-Jun-08	300	60	116	806		
						LKWH	1	0.86
						LNSC	9	7.76
						MNWH	21	18.10
						PRSC	9	7.76
						RNTR	4	3.45
						SLSC	11	9.48
						SPSC	1	0.86
		05-Jun-08	250	60	117	592		
						FLCH	1	0.85
						PRSC	2	1.71
						RNTR	1	0.85
						SLSC	1	0.85
	MAEF03	09-Oct-08	300	60	229	480		
						KOKA	7	3.06
						LNSC	2	0.87
						RNTR	16	6.99
						SLSC	5	2.18
						SUCK	1	0.44
MAURICE CREEK TOTAL								
				2182	8024			
						BLTR	3	0.14
						FLCH	1	0.05
						KOKA	8	0.37
						LKCH	2	0.09
						LKWH	1	0.05
						LNDC	16	0.73
						LNSC	71	3.25
						MNWH	77	3.53
						PRSC	48	2.20
						RDSH	1	0.05
						RNTR	77	3.53
						SLSC	29	1.33
						SPSC	4	0.18
						SUCK	1	0.05
						WHSC	1	0.05
WILDER CREEK								
	WIEF01	18-May-08	150	60	182	473		
						LKCH	2	1.10
						LNDC	5	2.75
						LNSC	3	1.65
						RDSH	4	2.20
		22-May-08	200	100	200	535		
						LKCH	9	4.50
						LNDC	5	2.50
						LNSC	2	1.00
						LSSC	4	2.00
						RDSH	16	8.00

Appendix D Table D2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Voltage	Freq. (Hz)	Effort (m) (s)	Species	Total	CPUE (Fish/100 m)
		31-May-08	200	60	200 586	BURB	1	0.50
						FLCH	1	0.50
						LKCH	8	4.00
						LNDC	11	5.50
						LNSC	9	4.50
						LSSC	1	0.50
						RDSH	7	3.50
WILDER CREEK TOTAL								
					582 1594	BURB	1	0.17
						FLCH	1	0.17
						LKCH	19	3.26
						LNDC	21	3.61
						LNSC	14	2.41
						LSSC	5	0.86
						RDSH	27	4.64

Appendix D Table D3. Boat electrofisher effort, and catch-per-unit-effort, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Voltage	Freq. (Hz)	Effort (m)	Effort (s)	Species	Total	CPUE (Fish/km)
HALFWAY RIVER									
	HAES10	10-Oct-08	354	60	1000	713	ARGR	1	1.00
							MNWH	26	26.00
	HAES11	10-Oct-08	354	60	1000	672	ARGR	1	1.00
							LNSC	3	3.00
							MNWH	16	16.00
	HAES12	10-Oct-08	354	60	1000	614	ARGR	1	1.00
							BLTR	2	2.00
							LNSC	3	3.00
							LSSC	1	1.00
							MNWH	39	39.00
	HAES13	10-Oct-08	354	60	1000	694	ARGR	1	1.00
							BLTR	1	1.00
							MNWH	41	41.00
	HAES14	10-Oct-08	354	60	1000	524	LNSC	5	5.00
							LSSC	1	1.00
							MNWH	22	22.00
							NPMN	1	1.00
	HAES15	10-Oct-08	354	60	1000	585	BLTR	1	1.00
							LNSC	12	12.00
							LSSC	1	1.00
							MNWH	35	35.00
	HAES16	10-Oct-08	354	60	1000	308	MNWH	41	41.00
	HAES17	10-Oct-08	354	60	1000	518	LNSC	2	2.00
							MNWH	60	60.00
	HAES20	10-Oct-08	354	60	1000	436	LNSC	1	1.00
							LSSC	1	1.00
							MNWH	55	55.00
	HAES23	07-Oct-08	354	60	1000	445	LNSC	1	1.00
							MNWH	26	26.00
							RNTR	1	1.00
		11-Oct-08	354	60	1000	397	ARGR	1	1.00
							BLTR	1	1.00
							MNWH	58	58.00
	HAES24	07-Oct-08	354	60	1000	412	BLTR	1	1.00
							LNSC	2	2.00
							MNWH	42	42.00

Appendix D Table D3. Boat electrofisher effort, and catch-per-unit-effort, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Voltage	Freq. (Hz)	Effort (m)	Effort (s)	Species	Total	CPUE (Fish/km)
		11-Oct-08	354	60	1000	496			
	HAES25						BLTR	1	1.00
							MNWH	70	70.00
		07-Oct-08	354	60	1000	474			
							MNWH	60	60.00
		11-Oct-08	354	60	1000	646			
	HAES26						BLTR	1	1.00
							MNWH	47	47.00
		20-May-08	354	60	400	512			
							BLTR	7	17.50
							BURB	2	5.00
							LNSC	3	7.50
							LSSC	4	10.00
							NPMN	3	7.50
		26-May-08	354	60	400	323			
							BLTR	3	7.50
							LNSC	2	5.00
							LSSC	3	7.50
							MNWH	4	10.00
							WHSC	1	2.50
		30-May-08	354	60	400	330			
							LNSC	1	2.50
							MNWH	1	2.50
		03-Jun-08	354	60	400	346			
							LNSC	6	15.00
							LSSC	1	2.50
							MNWH	2	5.00
		07-Oct-08	354	60	400	548			
							LSSC	1	2.50
							MNWH	20	50.00
		12-Oct-08	354	60	400	587			
							ARGR	1	2.50
	HAES27						MNWH	13	32.50
		20-May-08	354	60	780	1153			
							BLTR	38	48.72
							LNSC	7	8.97
							MNWH	6	7.69
							NPMN	1	1.28
		26-May-08	354	60	780	1171			
							BLTR	12	15.38
							FLCH	1	1.28
							LNSC	10	12.82
							MNWH	1	1.28
							NPMN	2	2.56
							WHSC	1	1.28
		30-May-08	354	60	780	1455			
							BLTR	11	14.10
							BURB	6	7.69
							MNWH	4	5.13
		03-Jun-08	354	60	780	1039			
	HAES28						LNSC	11	14.10
		26-May-08	354	60	1900	728			
							BLTR	8	4.21
							LSSC	3	1.58
							MNWH	2	1.05
							RDSH	1	0.53
		03-Jun-08	354	60	1900	770			
							LNSC	1	0.53

Appendix D Table D3. Boat electrofisher effort, and catch-per-unit-effort, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Voltage	Freq. (Hz)	Effort (m)	Effort (s)	Species	Total	CPUE (Fish/km)
HALFWAY RIVER TOTAL									
					24320	16896			
							ARGR	6	0.25
							BLTR	87	3.58
							BURB	8	0.33
							FLCH	1	0.04
							LNSC	70	2.88
							LSSC	16	0.66
							LSSC	32	1.32
							MNWH	691	28.41
							NPMN	7	0.29
							RDSH	1	0.04
							RNTR	1	0.04
							WHSC	2	0.08
PEACE RIVER									
	CAES01	11-Oct-08	354	60	320	653			
							ARGR	1	3.13
							MNWH	64	200.00
	CAES02	11-Oct-08	354	60	989	457			
							ARGR	1	1.01
							BLTR	4	4.04
							MNWH	73	73.81
							RNTR	1	1.01
	FAES01	09-Oct-08	354	60	340	361			
							LKCH	1	2.94
							MNWH	10	29.41
	HAES29	12-Oct-08	354	60	1460	714			
							ARGR	1	0.68
							BLTR	2	1.37
							MNWH	50	34.25
	HAES30	07-Oct-08	354	60	1280	510			
							LNSC	3	2.34
							LSSC	1	0.78
							MNWH	46	35.94
		12-Oct-08	354	60	1280	571			
							ARGR	1	0.78
							BLTR	1	0.78
							LNSC	1	0.78
							MNWH	50	39.06
	HAES31	07-Oct-08	354	60	1640	343			
							BLTR	1	0.61
							MNWH	48	29.27
		12-Oct-08	354	60	1640	434			
							BLTR	4	2.44
							LNSC	1	0.61
							MNWH	43	26.22
	HAES32	12-Oct-08	354	60	1250	584			
							BLTR	3	2.40
							LNSC	2	1.60
							MNWH	32	25.60
							RNTR	1	0.80

Appendix D Table D3. Boat electrofisher effort, and catch-per-unit-effort, Site C tributaries spring and fall fish use study 2008.

Waterbody	Site	Date	Voltage	Freq. (Hz)	Effort (m)	Effort (s)	Species	Total	CPUE (Fish/km)
	LNES01	09-Oct-08	354	60	340	414			
							BLTR	2	5.88
							MNWH	7	20.59
							RNTR	2	5.88
	MAES01	09-Oct-08	354	60	320	449			
							BLTR	7	21.88
							KOKA	1	3.13
							MNWH	2	6.25
	MOES01	13-Oct-08	354	60	920	764			
							ARGR	1	1.09
							MNWH	19	20.65
	MOES02	13-Oct-08	354	60	762	493			
							ARGR	1	1.31
							MNWH	55	72.18
	MOES03	08-Oct-08	354	60	840	352			
							BLTR	1	1.19
							MNWH	49	58.33
		13-Oct-08	354	60	840	526			
							ARGR	1	1.19
							MNWH	73	86.90
	MOES04	13-Oct-08	354	60	1100	785			
							ARGR	3	2.73
							BLTR	1	0.91
							LNSC	1	0.91
							MNWH	46	41.82
	MOES05	08-Oct-08	354	60	898	507			
							MNWH	40	44.54
PEACE RIVER TOTAL					16219	8917			
							ARGR	10	0.62
							BLTR	26	1.60
							KOKA	1	0.06
							LKCH	1	0.06
							LNSC	8	0.49
							LSSC	1	0.06
							MNWH	707	43.59
							RNTR	4	0.25

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Appendix E

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Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
CACHE CREEK												
<i>LOWER</i>												
	CAEF01	4624	LNSC	243	168							0
	CAEF01	4625	LSSC	180	60						Top Caudal	2
	CAEF01	4626	LNSC	228	132						Top Caudal	2
	CAEF01	4627	RDSH	97	12							0
	CAEF01	4628	LNDC	48								0
	CAEF01	4629	LNSC	60								0
	CAEF01	4630	LNSC	47								0
	CAEF01	4631	LNSC	73								0
	CAEF01	4632	LSSC	61								0
	CAEF01	4633	LNSC	52								0
	CAEF01	4634	LKCH	60								0
	CAEF01	4635	RDSH	29								0
	CAEF01	4636	LNSC	54								0
	CAEF01	4637	LKCH	49								0
	CAEF01	4638	LNSC	58								0
	CAEF01	4639	LNSC	53								0
	CAEF01	4640	LKCH	37								0
	CAEF01	4641	LKCH	40								0
	CAEF01	5283	LKCH	37								0
	CAEF01	5284	RDSH	110	22							0
	CAEF01	5285	LKCH	46								0
	CAEF01	5286	LKCH	56								0
	CAEF01	5333	NPMN	226	124						Top Caudal	2
	CAEF01	5334	NPMN	221	122							0
	CAEF01	5335	LSSC	60								0
	CAEF01	5336	RDSH	103	12							0
	CAEF01	5337	RDSH	104	12							0
	CAEF01	5338	LNSC	68								0
	CAEF01	5339	RDSH	100	10							0
	CAEF01	5340	RDSH	93	12							0
	CAEF01	5341	LKCH	67								0
	CAEF01	5342	RDSH	101	12							0
	CAEF01	5343	LSSC	72								0
	CAEF01	5344	RDSH	75	4							0
	CAEF01	5345	LNSC	64								0
	CAEF01	5346	SUCK	45								0
	CAEF01	5347	RDSH	52								0
	CAEF01	5348	LKCH	31								0
	CAEF01	5349	RDSH	53								0
	CAEF01	5350	LNDC	26								0
	CAEF01	5351	LNSC	67								0
	CAEF01	5352	LNDC	25								0
	CAEF01	5353	LKCH	32								0
	CAEF01	5354	LNSC	45								0
	CAEF01	5355	LNDC	30								0
	CAEF01	5356	LNDC	28								0
	CAEF01	5360	LNSC	133	40						Top Caudal	2
	CAEF01	5361	LKCH	41								0
	CAEF01	5362	RDSH	30								0
	CAEF01	5363	RDSH	32								0
	CAEF01	5364	RDSH	30								0
	CAEF01	5365	LKCH	46								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAEF01	5366	RDSH	57								0
	CAEF01	5367	LNSC	51								0
	CAEF01	5368	LNSC	60								0
	CAEF01	5369	RDSH	35								0
	CAEF01	5370	RDSH	47								0
	CAEF01	5371	RDSH	33								0
	CAEF01	5372	RDSH	32								0
	CAEF01	5373	LSSC	65								0
	CAEF01	5374	LNSC	62								0
	CAEF01	5375	RDSH	43								0
	CAEF01	5376	LSSC	128							Top Caudal	2
	CAEF01	5377	LNSC	56								0
	CAEF01	5378	LKCH	55								0
	CAEF01	5379	LNSC	49								0
	CAEF01	5380	RDSH	35								0
	CAEF01	5381	RDSH	30								0
	CAEF01	5382	RDSH	33								0
	CAEF01	5383	LKCH	47								0
	CAEF01	5384	LKCH	42								0
	CAEF01	5385	LKCH	44								0
	CAEF01	5386	LNSC	48								0
	CAEF01	5387	LSSC	62								0
	CAEF01	5388	LKCH	45								0
	CAEF01	5389	RDSH	32								0
	CAEF01	5390	RDSH	28								0
	CAEF01	5391	RDSH	34								0
	CAEF01	5392	RDSH	35								0
	CAEF01	5393	LKCH	49								0
	CAEF01	5394	LKCH	45								0
	CAEF01	5395	LKCH	35								0
	CAEF01	5396	LKCH	39								0
	CAEF01	5397	RDSH	37								0
	CAEF01	5398	LKCH	49								0
	CAEF01	5399	RDSH	29								0
	CAEF01	5400	LKCH	52								0
	CAEF01	5401	LKCH	34								0
	CAEF01	5402	LKCH	60								0
	CAEF01	5403	LKCH	63								0
	CAEF01	5404	RDSH	35								0
	CAEF01	5405	LKCH	44								0
	CAEF01	5406	LKCH	55								0
	CAEF01	5407	LKCH	35								0
	CAEF01	5408	LNSC	58								0
	CAEF01	5409	RDSH	35								0
	CAEF01	5410	LKCH	42								0
	CAEF01	5411	RDSH	30								0
	CAEF01	5412	RDSH	35								0
	CAEF01	5413	LNDC	36								0
	CAEF01	5414	RDSH	31								0
	CAEF01	5415	LKCH	37								0
	CAEF01	5416	RDSH	37								0
	CAEF01	5417	RDSH	30								0
	CAEF01	5418	RDSH	35								0
	CAEF01	5419	LKCH	37								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAEF01	5420	LKCH	42								0
	CAEF01	5421	RDSH	36								0
	CAEF01	5422	RDSH	32								0
	CAEF01	5423	RDSH	35								0
	CAEF01	5424	RDSH	33								0
	CAEF01	5425	RDSH	29								0
	CAEF01	5426	RDSH	34								0
	CAEF01	5427	RDSH	33								0
	CAEF01	5428	RDSH	33								0
	CAEF01	5429	LKCH	32								0
	CAEF01	5430	RDSH	34								0
	CAEF01	5431	RDSH	38								0
	CAEF01	5432	LKCH	37								0
	CAEF01	5433	LNDC	27								0
	CAEF01	5434	LKCH	34								0
	CAEF01	5435	LKCH	43								0
	CAEF01	5527	LNDC	258								0
	CAEF01	5528	LNDC	287	274							0
	CAEF01	5529	LNDC	205	104							0
	CAEF01	5530	LKCH	52								0
	CAEF01	5531	LKCH	50								0
	CAEF01	5532	LKCH	44								0
	CAEF01	5533	RDSH	26								0
	CAEF01	5534	LNDC	48								0
	CAEF01	5535	RDSH	30								0
	CAEF01	5536	RDSH	37								0
	CAEF01	5537	LNDC	46								0
	CAEF01	5538	RDSH	32								0
	CAEF01	5539	LNDC	44								0
	CAEF01	5540	LNDC	52								0
	CAEF01	5541	LKCH	49								0
	CAEF01	5542	LKCH	27								0
	CAEF01	5543	LKCH	38								0
	CAEF01	5544	LKCH	33								0
	CAEF01	5545	LKCH	59								0
	CAEF01	5546	LKCH	53								0
	CAEF01	5547	LNDC	31								0
	CAEF01	5548	LKCH	34								0
	CAEF01	5549	LNDC	58								0
	CAEF01	5550	LKCH	35								0
	CAEF01	5551	LKCH	59								0
	CAEF01	5552	LKCH	33								0
	CAEF02	4548	NPMN	240	164							0
	CAEF02	4549	LNDC	197	90							0
	CAEF02	4550	LNDC	214	120							0
	CAEF02	4551	LSSC	130	24							0
	CAEF02	4552	LNDC	91	8							0
	CAEF02	4553	RDSH	94	12							0
	CAEF02	4554	LNDC	58								0
	CAEF02	4555	LSSC	63								0
	CAEF02	4556	LSSC	67								0
	CAEF02	4557	LNDC	54								0
	CAEF02	4558	LKCH	63								0
	CAEF02	4559	RDSH	33								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAEF02	4560	LSSC	67								0
	CAEF02	4561	LNSC	59								0
	CAEF02	4562	LKCH	35								0
	CAEF02	4563	LNSC	64								0
	CAEF02	4564	LSSC	86	6							0
	CAEF02	4565	RDSH	30								0
	CAEF02	4566	RDSH	32								0
	CAEF02	4567	RDSH	34								0
	CAEF02	4568	LKCH	37								0
	CAEF02	4569	LKCH	38								0
	CAEF02	4570	LNSC	51								0
	CAEF02	4571	LNSC	51								0
	CAEF02	4572	LKCH	40								0
	CAEF02	4573	RDSH	46								0
	CAEF02	4574	LKCH	40								0
	CAEF02	4575	LKCH	42								0
	CAEF02	4576	RDSH	32								0
	CAEF02	4577	LKCH	33								0
	CAEF02	4578	LKCH	47								0
	CAEF02	4579	RDSH	32								0
	CAEF02	4580	RDSH	33								0
	CAEF02	4581	LSSC	50								0
	CAEF02	4582	RDSH	57								0
	CAEF02	4583	LKCH	41								0
	CAEF02	4584	LNSC	73	4							0
	CAEF02	4585	RDSH	31								0
	CAEF02	4586	RDSH	32								0
	CAEF02	4587	LKCH	32								0
	CAEF02	4588	RDSH	50								0
	CAEF02	4589	LNSC	60								0
	CAEF02	4590	LNSC	60								0
	CAEF02	4591	LKCH	40								0
	CAEF02	4592	LKCH	63								0
	CAEF02	4593	LKCH	35								0
	CAEF02	4594	RDSH	45								0
	CAEF02	4595	LKCH	36								0
	CAEF02	4596	LKCH	40								0
	CAEF02	4597	LNSC	60								0
	CAEF02	4598	LNSC	45								0
	CAEF02	4599	LNSC	48								0
	CAEF02	4600	LNSC	66								0
	CAEF02	4601	LNSC	58								0
	CAEF02	4602	LKCH	42								0
	CAEF02	4603	LNSC	52								0
	CAEF02	4604	LNSC	52								0
	CAEF02	4605	LNSC	51								0
	CAEF02	5273	RDSH	32								0
	CAEF02	5274	RDSH	30								0
	CAEF02	5275	LKCH	30								0
	CAEF02	5276	LKCH	42								0
	CAEF02	5277	RDSH	34								0
	CAEF02	5278	LNDC	45								0
	CAEF02	5287	LKCH	74	4							0
	CAEF02	5288	LKCH	50	2							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAEF02	5289	LKCH	52	2							0
	CAEF02	5290	LKCH	45	2							0
	CAEF02	5291	LNDC	49	2							0
	CAEF02	5292	LKCH	30	2							0
	CAEF02	5293	LNDC	45	2							0
	CAEF02	5294	RDSH	50	2							0
	CAEF02	5295	RDSH	24	2							0
	CAEF02	5296	LNDC	204	100							0
	CAEF02	5297	LNDC	149	40							0
	CAEF02	5298	LKCH	31								0
	CAEF02	5299	LKCH	35								0
	CAEF02	5300	LNDC	83	6							0
	CAEF02	5301	LKCH	38								0
	CAEF02	5302	LNDC	81	6							0
	CAEF02	5303	RDSH	26								0
	CAEF02	5304	LNDC	100	10							0
	CAEF02	5305	RDSH	37								0
	CAEF02	5306	LKCH	46								0
	CAEF02	5307	LKCH	59								0
	CAEF02	5308	LKCH	32								0
	CAEF02	5309	RDSH	30								0
	CAEF02	5310	LKCH	79	6							0
	CAEF02	5311	LKCH	53								0
	CAEF02	5312	LKCH	50								0
	CAEF02	5313	LKCH	35								0
	CAEF02	5314	RDSH	35								0
	CAEF02	5315	LKCH	31								0
	CAEF02	5316	LKCH	52								0
	CAEF02	5317	LKCH	28								0
	CAEF02	5318	RDSH	36								0
	CAEF02	5319	LKCH	51								0
	CAEF02	5320	LKCH	52								0
	CAEF02	5321	LKCH	30								0
	CAEF02	5322	LKCH	33								0
	CAEF02	5323	LKCH	62								0
	CAEF02	5324	LKCH	35								0
	CAEF02	5325	LKCH	34								0
	CAEF02	5326	LKCH	29								0
	CAEF02	5327	LKCH	41								0
	CAEF02	5328	LNDC	32								0
	CAEF02	5329	LKCH	37								0
	CAEF02	5330	LKCH	48								0
	CAEF02	5331	LKCH	47								0
	CAEF02	5332	LKCH	40								0
	CAEF02	5436	LNDC	184	76							0
	CAEF02	5437	RDSH	97	12							0
	CAEF02	5438	LKCH	56								0
	CAEF02	5439	LSSC	97	10							0
	CAEF02	5440	LNDC	54								0
	CAEF02	5441	LKCH	102	12							0
	CAEF02	5442	LNDC	68								0
	CAEF02	5443	LKCH	58								0
	CAEF02	5444	RDSH	34								0
	CAEF02	5445	LNDC	67								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAEF02	5446	LNSC	60								0
	CAEF02	5447	LKCH	49								0
	CAEF02	5448	LNSC	70								0
	CAEF02	5449	LSSC	65								0
	CAEF02	5450	LNSC	80								0
	CAEF02	5451	RDSH	63								0
	CAEF02	5452	LKCH	36								0
	CAEF02	5453	LKCH	45								0
	CAEF02	5454	LKCH	35								0
	CAEF02	5455	LKCH	49								0
	CAEF02	5456	LKCH	44								0
	CAEF02	5457	LKCH	59								0
	CAEF02	5458	LSSC	77								0
	CAEF02	5459	LKCH	66								0
	CAEF02	5460	LKCH	38								0
	CAEF02	5461	LSSC	55								0
	CAEF02	5462	LKCH	50								0
	CAEF02	5463	LKCH	45								0
	CAEF02	5464	LKCH	59								0
	CAEF02	5465	LKCH	57								0
	CAEF02	5466	LKCH	35								0
	CAEF02	5467	LKCH	37								0
	CAEF02	5468	RDSH	56								0
	CAEF02	5469	LKCH	41								0
	CAEF02	5470	LKCH	29								0
	CAEF02	5471	LKCH	40								0
	CAEF02	5472	LNSC	72								0
	CAEF02	5473	RDSH	31								0
	CAEF02	5474	LNSC	53								0
	CAEF02	5475	LKCH	44								0
	CAEF02	5476	LKCH	59								0
	CAEF02	5477	LNSC	69								0
	CAEF02	5478	RDSH	36								0
	CAEF02	5479	LKCH	42								0
	CAEF02	5480	LKCH	39								0
	CAEF02	5481	LKCH	58								0
	CAEF02	5482	LKCH	40								0
	CAEF02	5483	LKCH	42								0
	CAEF02	5484	RDSH	39								0
	CAEF02	5485	LNSC	55								0
	CAEF02	5486	LKCH	38								0
	CAEF02	5487	LKCH	32								0
	CAEF02	5488	RDSH	30								0
	CAEF02	5489	LNSC	57								0
	CAEF02	5490	RDSH	32								0
	CAEF02	5491	LNSC	55								0
	CAEF02	5492	RDSH	45								0
	CAEF02	5493	RDSH	29								0
	CAEF02	5494	LNDC	29								0
	CAEF02	5495	LNDC	28								0
	CAEF02	5496	LNDC	27								0
	CAEF02	5497	LNDC	26								0
	CAEF02	5498	LNDC	31								0
	CAEF02	5501	LKCH									0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAEF02	5502	LKCH									0
	CAEF02	5503	LKCH									0
	CAEF02	5504	LKCH									0
	CAEF02	5505	LKCH									0
	CAEF02	5506	LKCH									0
	CAEF02	5507	LKCH									0
	CAEF02	5508	LKCH									0
	CAEF02	5509	LKCH									0
	CAEF02	5510	LKCH									0
	CAEF02	5511	LKCH									0
	CAEF02	5512	LKCH									0
	CAEF02	5513	LKCH									0
	CAEF02	5514	LKCH									0
	CAEF02	5515	LKCH									0
	CAEF02	5516	LKCH									0
	CAEF02	5517	LKCH									0
	CAEF02	5518	LKCH									0
	CAEF02	5519	LKCH									0
	CAEF02	5520	LKCH									0
	CAEF02	5521	LKCH									0
	CAEF02	5522	LKCH									0
	CAEF02	5523	LKCH									0
	CAEF02	5524	LKCH									0
	CAEF02	5525	LKCH									0
	CAEF02	5526	LKCH									0
	CAEF02	5553	LNSC	199	90							0
	CAEF02	5554	NPMN	282	270							0
	CAEF02	5555	LKCH	55								0
	CAEF02	5556	LKCH	54								0
	CAEF02	5557	RDSH	43								0
	CAEF02	5558	LKCH	30								0
	CAEF02	5559	LKCH	29								0
	CAEF02	5560	LKCH	28								0
	CAEF02	5561	LKCH	50								0
	CAEF02	5562	RDSH	33								0
	CAEF02	5563	RDSH	52								0
	CAEF02	5564	LNSC	65								0
	CAEF02	5565	RDSH	46								0
	CAEF02	5566	LNSC	81								0
	CAEF02	5567	RDSH	37								0
	CAEF02	5568	RDSH	33								0
	CAEF02	5569	LKCH	32								0
	CAEF02	5570	RDSH	58								0
	CAEF02	5571	LNSC	58								0
	CAEF02	5572	LKCH	41								0
	CAEF02	5573	LKCH	47								0
	CAEF02	5574	LKCH	53								0
	CAEF02	5575	LKCH	37								0
	CAEF02	5576	LKCH	33								0
	CAEF02	5577	LNSC	60								0
	CAEF02	5578	LNSC	58								0
	CAEF02	5579	LKCH	35								0
	CAEF02	5580	RDSH	47								0
	CAEF02	5581	LNSC	54								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAEF02	5582	RDSH	51								0
	CAEF02	5583	LKCH	37								0
	CAEF02	5584	LKCH	41								0
	CAEF02	5585	LKCH	102	12							0
	CAEF02	5586	LNSC	69								0
	CAEF02	5587	RDSH	46								0
	CAEF02	5588	LNSC	66								0
	CAEF02	5589	LKCH	47								0
	CAEF02	5590	LKCH	35								0
	CAEF02	5591	LKCH	36								0
	CAEF02	5592	RDSH	34								0
	CAEF02	5593	RDSH	77	6							0
	CAEF02	5594	LNSC	97	10							0
	CAEF02	5595	LNSC	68								0
	CAEF02	5596	LKCH	37								0
	CAEF02	5597	LKCH	34								0
	CAEF02	5598	LKCH	38								0
	CAEF02	5599	RDSH	46								0
	CAEF02	5600	LKCH	32								0
	CAEF02	5601	LNSC	49								0
	CAEF02	5602	LKCH	29								0
	CAEF02	5603	LKCH	30								0
	CAEF02	5604	RDSH	36								0
	CAEF02	5605	LKCH	30								0
	CAEF02	5606	LNSC	61								0
	CAEF02	5607	LNSC	61								0
	CAEF02	5608	RDSH	49								0
	CAEF02	5609	LKCH	44								0
	CAEF02	5610	LKCH	40								0
	CAEF02	5611	LKCH	38								0
	CAEF02	5612	LKCH	39								0
	CAEF02	5613	LKCH	35								0
	CAEF02	5614	RDSH	43								0
	CAEF02	5615	LNSC	67								0
	CAEF02	5616	LNSC	51								0
	CAEF02	5617	LNSC	58								0
	CAEF02	5618	LNSC	44								0
	CAEF02	5619	LNSC	57								0
	CAEF02	5620	LNSC	59								0
	CAEF02	5621	LNSC	55								0
	CAEF02	5622	LNSC	50								0
	CAEF02	5623	LNSC	49								0
	CAEF02	5624	LNSC	52								0
	CAEF02	5625	LNSC	65								0
	CAEF02	5626	LNSC	58								0
	CAEF02	5756	LKCH									0
	CAEF02	5757	LKCH									0
	CAEF02	5758	LKCH									0
	CAEF02	5759	LKCH									0
	CAEF02	5760	LKCH									0
	CAEF02	5761	LKCH									0
	CAEF02	5762	LKCH									0
	CAEF02	5763	LKCH									0
	CAEF02	5764	LKCH									0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAEF02	5765	LKCH									0
	CAEF02	5766	LKCH									0
	CAEF02	5767	LKCH									0
	CAEF02	5768	LKCH									0
	CAEF02	5769	LKCH									0
	CAEF02	5770	LKCH									0
	CAEF02	5771	LKCH									0
	CAEF02	5772	LKCH									0
	CAEF02	5773	LKCH									0
	CAHN01	1924	RDSH	111	20							0
	CAHN01	1925	LKCH	70	6							0
	CAHN01	1926	RDSH	101	14							0
	CAHN01	1927	LNCS	84	4							0
	CAHN01	1928	LNCS	120	16							0
	CAHN01	1929	LKCH	66	2							0
	CAHN01	1930	RDSH	104	16							0
	CAHN01	1931	RDSH	105	16							0
	CAHN01	1932	LNCS	169	58							0
	CAHN01	1933	RDSH	112	20							0
	CAHN01	1934	LNDC	55	2							0
	CAHN01	1935	LKCH	76	6							0
	CAHN01	1936	LKCH	61	4							0
	CAHN01	1937	LKCH	54	2							0
	CAHN01	1938	LKCH	44	2							0
	CAHN01	1939	NPMN	325	398							0
	CAHN01	1940	LKCH	50	2							0
	CAHN01	1941	LKCH	66	6							0
	CAHN01	1942	LKCH	50	2							0
	CAHN01	1943	LKCH	51	2							0
	CAHN01	1962	NPMN	313	362							0
	CAHN01	1963	LNDC	55	2							0
	CAHN01	1964	WHSC	165	48							0
	CAHN01	1965	RDSH	104	18							0
	CAHN01	1966	RDSH	116	16							0
	CAHN01	1967	LSSC	386	764							0
	CAHN01	1968	LNCS	210	110							0
	CAHN01	1969	LKCH	66	6							0
	CAHN01	1970	RDSH	113	16							0
	CAHN01	1971	LNCS	175	50							0
	CAHN01	1972	LNDC	40	2							0
	CAHN01	1973	FLCH	244	245							0
	CAHN02	197	LSSC	186	74							0
	CAHN02	198	LNCS	175	66							0
	CAHN02	199	RDSH	105	22							0
	CAHN02	200	RDSH	107	24			17				0
	CAHN02	201	RDSH	46								0
	CAHN02	202	RDSH	112	22			7				0
	CAHN02	203	RDSH	100	12			7				0
	CAHN02	204	LNCS	155	40							0
	CAHN02	205	LNDC	114	16			17				0
	CAHN02	206	LNDC	91	8			17				0
	CAHN02	207	RDSH	106	16			17				0
	CAHN02	208	LNDC	92	10			17				0
	CAHN02	209	RDSH	70	4							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	210	RDSH	86	10		17					0
	CAHN02	211	RDSH	81	6							0
	CAHN02	212	LNDC	90	6							0
	CAHN02	213	RDSH	50								0
	CAHN02	214	LNDC	80	8		7					0
	CAHN02	215	LNDC	70	6		7					0
	CAHN02	216	LNDC	76	6		8					0
	CAHN02	217	LNDC	69	6		17					0
	CAHN02	218	LNDC	72	6		7					0
	CAHN02	219	LNDC	80	6		17					0
	CAHN02	220	RDSH	65	4							0
	CAHN02	221	LNDC	92	12		17					0
	CAHN02	222	LNDC	73	6		7					0
	CAHN02	223	RDSH	53								0
	CAHN02	224	RDSH	95	14		17					0
	CAHN02	225	LNDC	59								0
	CAHN02	226	LNDC	82	6		7					0
	CAHN02	227	LKCH	58								0
	CAHN02	228	LKCH	48								0
	CAHN02	229	LKCH	53								0
	CAHN02	230	RDSH	55								0
	CAHN02	231	LKCH	45								0
	CAHN02	232	LKCH	34								0
	CAHN02	233	RDSH	30								0
	CAHN02	234	LKCH	53								0
	CAHN02	235	LKCH	53								0
	CAHN02	236	LKCH	42								0
	CAHN02	237	LKCH	45								0
	CAHN02	238	LKCH	58								0
	CAHN02	239	RDSH	55								0
	CAHN02	240	LNDC	48								0
	CAHN02	241	RDSH	57								0
	CAHN02	242	RDSH	34								0
	CAHN02	243	LKCH	45								0
	CAHN02	244	LKCH	53								0
	CAHN02	245	LKCH	53								0
	CAHN02	246	LKCH	53								0
	CAHN02	247	LKCH	56								0
	CAHN02	248	LKCH	52								0
	CAHN02	249	LNDC	46								0
	CAHN02	1974	LNDC	386	702							0
	CAHN02	1975	LSSC	376	742		8					0
	CAHN02	1976	LNDC	421	948							0
	CAHN02	1977	LSSC	406	1000							0
	CAHN02	1978	LSSC	310	410							0
	CAHN02	1979	LSSC	371	694							0
	CAHN02	1980	LNDC	447	1092		18					0
	CAHN02	1981	LSSC	360	644							0
	CAHN02	1982	LNDC	338	450		8					0
	CAHN02	1983	LNDC	371	652		8					0
	CAHN02	1984	LSSC	362	634							0
	CAHN02	1985	LNDC	290	294							0
	CAHN02	1986	LNDC	214	114							0
	CAHN02	1987	LNDC	185	70							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	1988	NPMN	139	28							0
	CAHN02	1989	RDSH	95	10							0
	CAHN02	1990	RDSH	104	16							0
	CAHN02	1991	RDSH	103	14							0
	CAHN02	1992	RDSH	94	14							0
	CAHN02	1993	RDSH	119	30							0
	CAHN02	1994	RDSH	118	26							0
	CAHN02	1995	RDSH	104	18							0
	CAHN02	1996	RDSH	108	22							0
	CAHN02	1997	RDSH	136								0
	CAHN02	1998	RDSH	104	18							0
	CAHN02	1999	RDSH	129	30							0
	CAHN02	2000	RDSH	107	20							0
	CAHN02	2001	RDSH	103	16							0
	CAHN02	2002	RDSH	108	18							0
	CAHN02	2003	RDSH	119	22							0
	CAHN02	2004	RDSH	117	26							0
	CAHN02	2005	RDSH	94	12							0
	CAHN02	2006	RDSH	114	22							0
	CAHN02	2007	RDSH	106	18							0
	CAHN02	2008	RDSH	107	16							0
	CAHN02	2009	RDSH	110	18							0
	CAHN02	2010	RDSH	94	12							0
	CAHN02	2011	RDSH	100	16							0
	CAHN02	2012	RDSH	75	6							0
	CAHN02	2013	RDSH	103	16							0
	CAHN02	2014	RDSH	92	12							0
	CAHN02	2015	RDSH	125	30							0
	CAHN02	2016	RDSH	126	30							0
	CAHN02	2017	RDSH	112	22							0
	CAHN02	2018	RDSH	127	30							0
	CAHN02	2019	RDSH	92	12							0
	CAHN02	2020	RDSH	105	16							0
	CAHN02	2021	RDSH	105	16							0
	CAHN02	2022	RDSH	107	18							0
	CAHN02	2023	LKCH	60								0
	CAHN02	2024	LKCH	63								0
	CAHN02	2025	LKCH	75								0
	CAHN02	2026	LKCH	53								0
	CAHN02	2027	LKCH	56								0
	CAHN02	2028	LKCH	54								0
	CAHN02	2029	LKCH	65								0
	CAHN02	2030	LKCH	54								0
	CAHN02	2031	LKCH	45								0
	CAHN02	2032	LKCH	44								0
	CAHN02	2033	LKCH	62								0
	CAHN02	2034	LKCH	44								0
	CAHN02	2035	LKCH	50								0
	CAHN02	2036	LKCH	56								0
	CAHN02	2037	LKCH	75								0
	CAHN02	2038	LKCH	70								0
	CAHN02	2039	LKCH	53								0
	CAHN02	2040	LKCH	52								0
	CAHN02	2041	LKCH	65								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	2042	LKCH	39								0
	CAHN02	2043	LKCH	65								0
	CAHN02	2044	LKCH	56								0
	CAHN02	2045	LKCH	45								0
	CAHN02	2046	LKCH	67								0
	CAHN02	2047	LKCH	61								0
	CAHN02	2048	LKCH	60								0
	CAHN02	2049	LKCH	52								0
	CAHN02	2050	LKCH	42								0
	CAHN02	2051	LKCH	44								0
	CAHN02	2052	LKCH	32								0
	CAHN02	2053	LKCH	55								0
	CAHN02	2054	LNSC	160	46							0
	CAHN02	2055	RDSH	133	32							0
	CAHN02	2056	LNSC	217	130							0
	CAHN02	2057	RDSH	105	16							0
	CAHN02	2058	LKCH	50								0
	CAHN02	2059	LNDC	80	6							0
	CAHN02	2060	LNDC	81	6							0
	CAHN02	2061	LNDC	75	4							0
	CAHN02	2062	LNDC	47								0
	CAHN02	2063	LKCH	74								0
	CAHN02	2064	LKCH	56								0
	CAHN02	2065	LNDC	55								0
	CAHN02	2066	RDSH	44								0
	CAHN02	2067	LKCH	44								0
	CAHN02	2068	PMCH	188	76							0
	CAHN02	2069	LNDC	73								0
	CAHN02	2070	LNDC	29								0
	CAHN02	2071	LNDC	71								0
	CAHN02	2072	RDSH	90	12							0
	CAHN02	2073	LNSC	157	36							0
	CAHN02	2074	LKCH	65								0
	CAHN02	2075	LNDC	87								0
	CAHN02	2076	RDSH									0
	CAHN02	2077	RDSH									0
	CAHN02	2078	RDSH									0
	CAHN02	2079	RDSH									0
	CAHN02	2080	RDSH									0
	CAHN02	2081	RDSH									0
	CAHN02	2082	RDSH									0
	CAHN02	2083	RDSH									0
	CAHN02	2084	RDSH									0
	CAHN02	2085	RDSH									0
	CAHN02	2086	RDSH									0
	CAHN02	2087	RDSH									0
	CAHN02	2088	RDSH									0
	CAHN02	2089	RDSH									0
	CAHN02	2090	RDSH									0
	CAHN02	2091	RDSH									0
	CAHN02	2092	RDSH									0
	CAHN02	2093	RDSH									0
	CAHN02	2094	RDSH									0
	CAHN02	2095	RDSH									0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	2096	RDSH									0
	CAHN02	2097	RDSH									0
	CAHN02	2098	RDSH									0
	CAHN02	2099	RDSH									0
	CAHN02	2100	RDSH									0
	CAHN02	2101	RDSH									0
	CAHN02	2102	RDSH									0
	CAHN02	2103	RDSH									0
	CAHN02	2104	RDSH									0
	CAHN02	2105	RDSH									0
	CAHN02	2106	RDSH									0
	CAHN02	2107	RDSH									0
	CAHN02	2108	RDSH									0
	CAHN02	2109	RDSH									0
	CAHN02	2110	RDSH									0
	CAHN02	2111	RDSH	90	8							0
	CAHN02	2112	LNSC	209	98							0
	CAHN02	2113	LNSC	371	618							0
	CAHN02	2114	LSSC	466	1446							0
	CAHN02	2115	LSSC	381	822							0
	CAHN02	2116	LSSC	436	1204	18						0
	CAHN02	2117	LNSC	422	1102							0
	CAHN02	2118	LSSC	381	756							0
	CAHN02	2119	LNSC	395	792							0
	CAHN02	2120	LNSC	252	202							0
	CAHN02	2121	RDSH	109	16							0
	CAHN02	2122	LNSC	211	108							0
	CAHN02	2123	RDSH	134	42							0
	CAHN02	2124	LKCH	49								0
	CAHN02	2125	MNWH	81		SCALE		1				0
	CAHN02	2126	RDSH	111	22							0
	CAHN02	2127	RDSH	120	28							0
	CAHN02	2128	RDSH	104	18							0
	CAHN02	2129	RDSH	105	20							0
	CAHN02	2130	RDSH	103	22							0
	CAHN02	2131	RDSH	112	24							0
	CAHN02	2132	RDSH	116	22							0
	CAHN02	2133	RDSH	92	8							0
	CAHN02	2134	RDSH	125	32							0
	CAHN02	2135	RDSH	133	36							0
	CAHN02	2136	RDSH	129	34							0
	CAHN02	2137	RDSH	115	26							0
	CAHN02	2138	RDSH	103	16							0
	CAHN02	2139	RDSH	104	20							0
	CAHN02	2140	RDSH	113	20							0
	CAHN02	2141	RDSH	115	22							0
	CAHN02	2142	RDSH	100	10							0
	CAHN02	2143	RDSH	115	22							0
	CAHN02	2144	RDSH	82	6							0
	CAHN02	2145	RDSH	106	16							0
	CAHN02	2146	LKCH	95	12							0
	CAHN02	2147	LKCH	60	2							0
	CAHN02	2148	LKCH	61	2							0
	CAHN02	2149	LKCH	74	4							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	2150	RDSH	89	6							0
	CAHN02	2151	LKCH	63								0
	CAHN02	2152	LKCH	55								0
	CAHN02	2153	LKCH	54								0
	CAHN02	2154	LKCH	78	6							0
	CAHN02	2155	LKCH	56								0
	CAHN02	2156	LKCH	55								0
	CAHN02	2157	LKCH	40								0
	CAHN02	2158	LKCH	58								0
	CAHN02	2159	LKCH	45								0
	CAHN02	2160	LKCH	56								0
	CAHN02	2161	LKCH	63								0
	CAHN02	2162	LNDC	86	6							0
	CAHN02	2163	LNDC	79	6							0
	CAHN02	2164	LNDC	53								0
	CAHN02	2165	LNDC	85	10							0
	CAHN02	2166	LNDC	66								0
	CAHN02	2167	LNDC	74	6							0
	CAHN02	2168	LNDC	55								0
	CAHN02	2169	LNDC	36								0
	CAHN02	2170	RDSH	112	22							0
	CAHN02	2171	LKCH	65								0
	CAHN02	2172	LNDC	40								0
	CAHN02	2173	LNDC	80	8							0
	CAHN02	2174	LNDC	77	8							0
	CAHN02	2175	LNDC	82	8							0
	CAHN02	2176	LNDC	82	10							0
	CAHN02	2177	LNDC	85	12							0
	CAHN02	2178	LNDC	86	10							0
	CAHN02	2179	LKCH	59								0
	CAHN02	2180	LSSC	392	824							0
	CAHN02	2181	LSSC	384	738	7						0
	CAHN02	2182	LNDC	304	346							0
	CAHN02	2183	LNDC	362	606	8						0
	CAHN02	2184	NPMN	205	96							0
	CAHN02	2185	RDSH	82	6							0
	CAHN02	2186	LNDC	196	90							0
	CAHN02	2187	RDSH	105	16							0
	CAHN02	2188	LNDC	209	102							0
	CAHN02	2189	RDSH	104	16							0
	CAHN02	2190	LKCH	68	6							0
	CAHN02	2191	NPMN	216	110							0
	CAHN02	2192	LKCH	83	6							0
	CAHN02	2193	RDSH	114	20							0
	CAHN02	2194	RDSH	133	34							0
	CAHN02	2195	RDSH	82	6							0
	CAHN02	2196	RDSH	109	22							0
	CAHN02	2197	RDSH	131	36							0
	CAHN02	2198	LKCH	53								0
	CAHN02	2199	RDSH	105	18							0
	CAHN02	2200	LKCH	84	10							0
	CAHN02	2201	LKCH	55								0
	CAHN02	2202	LKCH	54								0
	CAHN02	2203	LKCH	64								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	2204	LNDC	75								0
	CAHN02	2205	LNDC	74								0
	CAHN02	2206	RDSH	110	18							0
	CAHN02	2207	LNDC	89	8							0
	CAHN02	2208	NPMN	222	124							0
	CAHN02	2209	RDSH	105	16							0
	CAHN02	2210	RDSH	79	6							0
	CAHN02	2211	LKCH	57								0
	CAHN02	2212	LNDC	80								0
	CAHN02	2213	LNDC	71								0
	CAHN02	2214	LSSC	445	1276							0
	CAHN02	2215	LNDC	226	126							0
	CAHN02	2216	NPMN	217	118							0
	CAHN02	2217	BLTR	336	410		SCALE	4				0
	CAHN02	2218	LNDC	210	100							0
	CAHN02	2219	RDSH	126	24							0
	CAHN02	2220	RDSH	87	8							0
	CAHN02	2221	RDSH	109	20							0
	CAHN02	2222	LKCH	58								0
	CAHN02	2223	RDSH	110	16							0
	CAHN02	2224	RDSH	112	18							0
	CAHN02	2225	LKCH	66								0
	CAHN02	2226	LSSC	163	30							0
	CAHN02	2227	RDSH	106	20							0
	CAHN02	2228	LNDC	54								0
	CAHN02	2229	RDSH	61								0
	CAHN02	2230	RDSH	112	16							0
	CAHN02	2231	RDSH	112	18							0
	CAHN02	2232	RDSH	67								0
	CAHN02	2233	RDSH	84	6							0
	CAHN02	2234	LKCH	48								0
	CAHN02	2235	LKCH	51								0
	CAHN02	2236	LKCH	54								0
	CAHN02	2237	LKCH	55								0
	CAHN02	2238	LKCH	50								0
	CAHN02	2239	LNDC	69								0
	CAHN02	2240	LKCH	49								0
	CAHN02	2241	LKCH	53								0
	CAHN02	2242	LNDC	53								0
	CAHN02	2243	LNDC	58								0
	CAHN02	2244	LNDC	38								0
	CAHN02	2245	LNDC	390	816							0
	CAHN02	2246	LSSC	405	1000							0
	CAHN02	2247	LSSC	376	830							0
	CAHN02	2248	LSSC	371	630							0
	CAHN02	2249	NPMN	219	112						Top Caudal	2
	CAHN02	2250	LNDC	305	376							0
	CAHN02	2251	LNDC	217	116							0
	CAHN02	2252	LNDC	210	106							0
	CAHN02	2253	LNDC	87	6							0
	CAHN02	2254	LKCH	63								0
	CAHN02	2255	LNDC	87	6							0
	CAHN02	2256	LNDC	199	84							0
	CAHN02	2257	LNDC	72								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	2258	LNDC	70								0
	CAHN02	2259	RDSH	100	12							0
	CAHN02	2260	LNDC	81	6							0
	CAHN02	2261	RDSH	119	22							0
	CAHN02	2262	LNDC	85	6							0
	CAHN02	2263	LKCH	55								0
	CAHN02	2264	RDSH	87	8							0
	CAHN02	2265	RDSH	106	16							0
	CAHN02	2266	LNDC	70								0
	CAHN02	2267	LKCH	77	6							0
	CAHN02	2268	LKCH	58								0
	CAHN02	2269	RDSH	118	24							0
	CAHN02	2270	LNDC	80	6							0
	CAHN02	2271	LNDC	73								0
	CAHN02	2272	LKCH	61								0
	CAHN02	2273	LKCH	64								0
	CAHN02	2274	LNDC	31								1
	CAHN02	2275	LSSC	287	310		8					0
	CAHN02	2276	LSSC	327	468		8					0
	CAHN02	2277	RDSH	102	14							0
	CAHN02	2278	LKCH	70								0
	CAHN02	2279	LNDC	91	8							0
	CAHN02	2280	LNDC	82	6							0
	CAHN02	2281	LKCH	59								0
	CAHN02	2282	LNDC	150	30							0
	CAHN02	2283	RDSH	132	34							0
	CAHN02	2284	RDSH	133	40							0
	CAHN02	2285	LNDC	84	6							0
	CAHN02	2286	LNDC	98	10							0
	CAHN02	2287	LNDC	86	6							0
	CAHN02	2288	LNDC	100	10							0
	CAHN02	2289	RDSH	104	14							0
	CAHN02	2290	LKCH	61								0
	CAHN02	2291	LKCH	76	2							0
	CAHN02	2292	LKCH	77	4							0
	CAHN02	2293	LNDC	74								0
	CAHN02	2294	LNDC	84	6							0
	CAHN02	2295	LNDC	84	6							0
	CAHN02	2296	LKCH	62								0
	CAHN02	2297	LNDC	49								0
	CAHN02	2298	LNDC	97	12							0
	CAHN02	2299	LKCH	59								0
	CAHN02	2300	LKCH	60								0
	CAHN02	2301	LNDC	47								0
	CAHN02	2302	LKCH	54								0
	CAHN02	2303	LNDC	81								0
	CAHN02	2304	RDSH	83	6							0
	CAHN02	2305	LNDC	81	6							0
	CAHN02	2306	LKCH	60								0
	CAHN02	2307	LNDC	84	6							0
	CAHN02	2308	LNDC	65								0
	CAHN02	2309	LKCH	49								0
	CAHN02	2310	LNDC	64								0
	CAHN02	2312	RDSH	105	14							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	2313	NPMN	329	386							0
	CAHN02	2314	RDSH	125	30							0
	CAHN02	2315	RDSH	112	18							0
	CAHN02	2316	RDSH	105	14							0
	CAHN02	2317	RDSH	109	20							0
	CAHN02	2318	LKCH	79	6							0
	CAHN02	2319	LKCH	58								0
	CAHN02	2320	LKCH	65								0
	CAHN02	2321	LKCH	53								0
	CAHN02	2322	RDSH	106	14							0
	CAHN02	2323	LNDC	270	222							0
	CAHN02	2324	RDSH	98	12							0
	CAHN02	2325	LSSC	130	22							0
	CAHN02	2326	RDSH	115	16							0
	CAHN02	2327	LKCH	71								0
	CAHN02	2328	LKCH	58								0
	CAHN02	2329	RDSH	99								0
	CAHN02	2330	RDSH	59								1
	CAHN02	2331	LNDC	79	4							0
	CAHN02	2332	LNDC	108	14							0
	CAHN02	2333	LKCH	87	8							0
	CAHN02	2334	RDSH	103	16							0
	CAHN02	2335	LNDC	82	6							0
	CAHN02	2336	LNDC	81	6							0
	CAHN02	2337	RDSH	56								0
	CAHN02	2338	LNDC	97	8							0
	CAHN02	2339	RDSH	121	26							0
	CAHN02	2340	LKCH	52								0
	CAHN02	2341	LKCH	50								0
	CAHN02	2342	RDSH	86	6							0
	CAHN02	2343	LKCH	51								0
	CAHN02	2344	LNDC	68	2							0
	CAHN02	2345	RDSH	52								0
	CAHN02	2346	LKCH	42								1
	CAHN02	2347	LKCH	52								1
	CAHN02	2348	LKCH	55								0
	CAHN02	2349	LKCH	59								0
	CAHN02	2350	LKCH	54								1
	CAHN02	2351	LKCH	43								0
	CAHN02	2352	LKCH	51								0
	CAHN02	2353	RDSH	52								0
	CAHN02	2354	LKCH	50								0
	CAHN02	2355	LKCH	58								0
	CAHN02	2356	LKCH	54								0
	CAHN02	2357	LKCH	52								0
	CAHN02	2358	RDSH	55								0
	CAHN02	2359	LKCH	50								0
	CAHN02	2360	LKCH	49								0
	CAHN02	2361	LKCH									0
	CAHN02	2362	LKCH	60								0
	CAHN02	2363	LKCH	39								0
	CAHN02	2364	LKCH	48								0
	CAHN02	2365	RDSH	59								0
	CAHN02	2366	RDSH	43								1

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	2367	LKCH	55								0
	CAHN02	2368	LKCH	51								0
	CAHN02	2369	LKCH	52								0
	CAHN02	2370	LNDC	85	6							0
	CAHN02	2371	LNDC	86	6							0
	CAHN02	2372	LNDC	90	6							0
	CAHN02	2373	LNDC	70	2							0
	CAHN02	2374	LNDC	105	14							0
	CAHN02	2375	LNDC	87	6							0
	CAHN02	2376	RDSH	85	6							0
	CAHN02	2377	RDSH	39								0
	CAHN02	2378	RNTR	63	2		SCALE	1				0
	CAHN02	2379	LNDC	70	6							0
	CAHN02	2380	LNDC	84	8							0
	CAHN02	2381	LNDC	59	4							0
	CAHN02	2382	LNDC	76	6							0
	CAHN02	2383	LNDC	63	4							0
	CAHN02	2384	RNTR	81	6		SCALE	1				0
	CAHN02	2385	RDSH	54								0
	CAHN02	2386	RDSH	62								0
	CAHN02	2387	LNDC	73	6							0
	CAHN02	2388	LNDC	57								0
	CAHN02	2389	LNDC	83	6							0
	CAHN02	2390	LNDC	38								0
	CAHN02	2391	RDSH	50								0
	CAHN02	2392	LNDC	81	6							0
	CAHN02	2393	LNDC	39								0
	CAHN02	2394	LKCH									0
	CAHN02	2395	LKCH									0
	CAHN02	2396	LKCH									0
	CAHN02	2397	LKCH									0
	CAHN02	2398	LKCH									0
	CAHN02	2399	LKCH									0
	CAHN02	2400	LKCH									0
	CAHN02	2401	LKCH									0
	CAHN02	2402	LKCH									0
	CAHN02	2403	LKCH									0
	CAHN02	2404	LKCH									0
	CAHN02	2405	LKCH									0
	CAHN02	2406	LKCH									0
	CAHN02	2407	LKCH									0
	CAHN02	2408	LKCH									0
	CAHN02	2409	LKCH									0
	CAHN02	2410	LKCH									0
	CAHN02	2411	LKCH									0
	CAHN02	2412	LKCH									0
	CAHN02	2413	LKCH									0
	CAHN02	2414	LKCH									0
	CAHN02	2415	LKCH									0
	CAHN02	2416	LKCH									0
	CAHN02	2417	LKCH									0
	CAHN02	2418	LKCH									0
	CAHN02	2419	LKCH									0
	CAHN02	2420	LKCH									0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	2421	LKCH									0
	CAHN02	2422	LKCH									0
	CAHN02	2423	LKCH									0
	CAHN02	2424	LKCH									0
	CAHN02	2425	LKCH									0
	CAHN02	2426	LKCH									0
	CAHN02	2427	LKCH									0
	CAHN02	2428	LKCH									0
	CAHN02	2429	LKCH									0
	CAHN02	2430	LKCH									0
	CAHN02	2431	LKCH									0
	CAHN02	2432	LKCH									0
	CAHN02	2433	LKCH									0
	CAHN02	2434	LKCH									0
	CAHN02	2435	LKCH									0
	CAHN02	2436	LKCH									0
	CAHN02	2437	LKCH									0
	CAHN02	2438	LKCH									0
	CAHN02	2439	LKCH									0
	CAHN02	2440	LKCH									0
	CAHN02	2441	LKCH									0
	CAHN02	2442	LKCH									0
	CAHN02	2443	LKCH									0
	CAHN02	2444	LKCH									0
	CAHN02	2445	LKCH									0
	CAHN02	2446	LKCH									0
	CAHN02	2447	LKCH									0
	CAHN02	2448	LKCH									0
	CAHN02	2449	LKCH									0
	CAHN02	2450	LKCH									0
	CAHN02	2451	LKCH									0
	CAHN02	2452	LKCH									0
	CAHN02	2453	LKCH									0
	CAHN02	2454	LKCH									0
	CAHN02	2455	LKCH									0
	CAHN02	2456	LKCH									0
	CAHN02	2457	LKCH									0
	CAHN02	2458	LKCH									0
	CAHN02	2459	LKCH									0
	CAHN02	2460	LKCH									0
	CAHN02	2461	LKCH									0
	CAHN02	2462	LKCH									0
	CAHN02	2463	LKCH									0
	CAHN02	2464	LKCH									0
	CAHN02	2465	LKCH									0
	CAHN02	2466	LKCH									0
	CAHN02	2467	LKCH									0
	CAHN02	2468	LKCH									0
	CAHN02	2469	LKCH									0
	CAHN02	2470	LKCH									0
	CAHN02	2471	LKCH									0
	CAHN02	2472	LKCH									0
	CAHN02	2473	LKCH									0
	CAHN02	2474	LKCH									0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	2475	LKCH									0
	CAHN02	2476	LKCH									0
	CAHN02	2477	LKCH									0
	CAHN02	2478	LKCH									0
	CAHN02	2479	LKCH									0
	CAHN02	2480	LKCH									0
	CAHN02	2481	LKCH									0
	CAHN02	2482	LKCH									0
	CAHN02	2483	LKCH									0
	CAHN02	2484	LKCH									0
	CAHN02	2485	LKCH									0
	CAHN02	2486	LKCH									0
	CAHN02	2487	LKCH									0
	CAHN02	2488	LKCH									0
	CAHN02	2489	LKCH									0
	CAHN02	2490	LKCH									0
	CAHN02	2491	LKCH									0
	CAHN02	2492	LKCH									0
	CAHN02	2493	LKCH									0
	CAHN02	2494	LKCH									0
	CAHN02	2495	LKCH									0
	CAHN02	2496	LKCH									0
	CAHN02	2497	LKCH									0
	CAHN02	2498	LKCH									0
	CAHN02	2499	LKCH									0
	CAHN02	2500	LKCH									0
	CAHN02	2501	LKCH									0
	CAHN02	2502	LKCH									0
	CAHN02	2503	LKCH									0
	CAHN02	2504	LKCH									0
	CAHN02	2505	LKCH									0
	CAHN02	2506	LKCH									0
	CAHN02	2507	LKCH									0
	CAHN02	2508	LKCH									0
	CAHN02	2509	LKCH									0
	CAHN02	2510	LKCH									0
	CAHN02	2511	LKCH									0
	CAHN02	2512	LKCH									0
	CAHN02	2513	LKCH									0
	CAHN02	2514	LKCH									0
	CAHN02	2515	LKCH									0
	CAHN02	2516	LKCH									0
	CAHN02	2517	LKCH									0
	CAHN02	2518	LKCH									0
	CAHN02	2519	LKCH									0
	CAHN02	2520	LKCH									0
	CAHN02	2521	LKCH									0
	CAHN02	2522	LKCH									0
	CAHN02	2523	LKCH									0
	CAHN02	2524	LKCH									0
	CAHN02	2525	LKCH									0
	CAHN02	2526	LKCH									0
	CAHN02	2527	LKCH									0
	CAHN02	2528	LKCH									0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	2529	LKCH									0
	CAHN02	2530	LKCH									0
	CAHN02	2531	LKCH									0
	CAHN02	2532	LKCH									0
	CAHN02	2533	LKCH									0
	CAHN02	2534	LKCH									0
	CAHN02	2535	LKCH									0
	CAHN02	2536	LKCH									0
	CAHN02	2537	LKCH									0
	CAHN02	2538	LKCH									0
	CAHN02	2539	LKCH									0
	CAHN02	2540	LKCH									0
	CAHN02	2541	LKCH									0
	CAHN02	2542	LKCH									0
	CAHN02	2543	LKCH									0
	CAHN02	2544	LKCH									0
	CAHN02	2545	LKCH									0
	CAHN02	2546	LKCH									0
	CAHN02	2547	LKCH									0
	CAHN02	2548	LKCH									0
	CAHN02	2549	LKCH									0
	CAHN02	2550	LKCH									0
	CAHN02	2551	LKCH									0
	CAHN02	2552	LKCH									0
	CAHN02	2553	LKCH									0
	CAHN02	2554	LKCH									0
	CAHN02	2555	LKCH									0
	CAHN02	2556	LKCH									0
	CAHN02	2557	LKCH									0
	CAHN02	2558	LKCH									0
	CAHN02	2559	LKCH									0
	CAHN02	2560	LKCH									0
	CAHN02	2561	LKCH									0
	CAHN02	2562	LKCH									0
	CAHN02	2563	LKCH									0
	CAHN02	2564	LKCH									0
	CAHN02	2565	LKCH									0
	CAHN02	2566	LKCH									0
	CAHN02	2567	LKCH									0
	CAHN02	2568	LKCH									0
	CAHN02	2569	LKCH									0
	CAHN02	2570	LKCH									0
	CAHN02	2571	LKCH									0
	CAHN02	2572	LKCH									0
	CAHN02	2573	LKCH									0
	CAHN02	2574	LKCH									0
	CAHN02	2575	LKCH									0
	CAHN02	2576	LKCH									0
	CAHN02	2577	LKCH									0
	CAHN02	2578	LKCH									0
	CAHN02	2579	LKCH									0
	CAHN02	2580	LKCH									0
	CAHN02	2581	LKCH									0
	CAHN02	2582	LKCH									0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	2583	LKCH									0
	CAHN02	2584	LKCH									0
	CAHN02	2585	LKCH									0
	CAHN02	2586	LKCH									0
	CAHN02	2587	LKCH									0
	CAHN02	2588	LKCH									0
	CAHN02	2589	LKCH									0
	CAHN02	2590	LKCH									0
	CAHN02	2591	LKCH									0
	CAHN02	2592	LKCH									0
	CAHN02	2593	LKCH									0
	CAHN02	2594	LKCH									0
	CAHN02	2595	LKCH									0
	CAHN02	2596	LKCH									0
	CAHN02	2597	LKCH									0
	CAHN02	2598	LKCH									0
	CAHN02	2599	LKCH									0
	CAHN02	2600	LKCH									0
	CAHN02	2601	LKCH									0
	CAHN02	2602	LKCH									0
	CAHN02	2603	LKCH									0
	CAHN02	2604	LKCH									0
	CAHN02	2605	LKCH									0
	CAHN02	2606	LKCH									0
	CAHN02	2607	LKCH									0
	CAHN02	2608	LKCH									0
	CAHN02	2609	LKCH									0
	CAHN02	2610	LKCH									0
	CAHN02	2611	LKCH									0
	CAHN02	2612	LKCH									0
	CAHN02	2613	LKCH									0
	CAHN02	2614	LKCH									0
	CAHN02	2615	LKCH									0
	CAHN02	2616	LKCH									0
	CAHN02	2617	LKCH									0
	CAHN02	2618	RDSH	126	30							0
	CAHN02	2619	LNDC	175	56							0
	CAHN02	2620	RDSH	124	30							0
	CAHN02	2621	RDSH	114	18							0
	CAHN02	2622	RDSH	116	20							0
	CAHN02	2623	RDSH	112	22							0
	CAHN02	2624	LNDC	82	4							0
	CAHN02	2625	LNDC	70	2							0
	CAHN02	2626	LNDC	95	12							0
	CAHN02	2627	RDSH	78	4							0
	CAHN02	2628	LNDC	85	4							0
	CAHN02	2629	LNDC	82	4							0
	CAHN02	2630	RDSH	51								0
	CAHN02	2631	LNDC	87	10							0
	CAHN02	2632	LNDC	76	4							0
	CAHN02	2633	LNDC	82	6							0
	CAHN02	2634	RDSH	87	8							0
	CAHN02	2635	LNDC	81	6							0
	CAHN02	2636	LNDC	92	6							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	2637	LNDC	103	8							0
	CAHN02	2638	LNDC	85	6							0
	CAHN02	2639	LNDC	95	10							0
	CAHN02	2640	LNDC	85	6							0
	CAHN02	2641	LNDC	94	10							0
	CAHN02	2642	LNDC	82	6							0
	CAHN02	2643	LKCH	86	6							0
	CAHN02	2644	LNDC	84	6							0
	CAHN02	2645	LNDC	95	10							0
	CAHN02	2646	LNDC	95	8							0
	CAHN02	2647	LNDC	81	6							0
	CAHN02	2648	LNDC	78	4							0
	CAHN02	2649	RDSH	56								0
	CAHN02	2650	LKCH	73								0
	CAHN02	2651	LNDC	76	6							0
	CAHN02	2652	LNDC	80	6							0
	CAHN02	2653	LKCH	50								0
	CAHN02	2654	LNDC	83	6							0
	CAHN02	2655	RDSH	54								0
	CAHN02	2656	LNDC	89	6							0
	CAHN02	2657	LNDC	77	6							0
	CAHN02	2658	LNDC	71	4							0
	CAHN02	2659	LNDC	82	6							0
	CAHN02	2660	RDSH	57								0
	CAHN02	2661	LNDC	69								0
	CAHN02	2662	LNDC	81	6							0
	CAHN02	2663	LKCH	53								1
	CAHN02	2664	LKCH	60								0
	CAHN02	2665	LKCH	46								0
	CAHN02	2666	LNDC	85	6							0
	CAHN02	2667	LKCH	50								0
	CAHN02	2668	LNDC	82	6							0
	CAHN02	2669	LNDC	85	6							0
	CAHN02	2670	LNDC	76	4							0
	CAHN02	2671	LKCH	50								1
	CAHN02	2672	LKCH	67								0
	CAHN02	2673	RDSH	53								0
	CAHN02	2674	LKCH	54								0
	CAHN02	2675	LKCH	53								0
	CAHN02	2676	LKCH	49								0
	CAHN02	2677	LKCH	48								0
	CAHN02	2678	LKCH	53								0
	CAHN02	2679	LKCH	35								0
	CAHN02	2680	SUCK	50								0
	CAHN02	2681	LKCH	48								0
	CAHN02	2682	LKCH	46								0
	CAHN02	2683	LKCH	59								0
	CAHN02	2684	LKCH	59								0
	CAHN02	2685	LKCH	48								1
	CAHN02	2686	LKCH	58								0
	CAHN02	2687	LKCH	49								0
	CAHN02	2688	LKCH	52								0
	CAHN02	2689	RDSH	45								0
	CAHN02	2690	RDSH	46								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	2691	LKCH	41								0
	CAHN02	2692	LKCH	45								0
	CAHN02	2693	LKCH	47								0
	CAHN02	2694	LKCH	39								0
	CAHN02	2695	LKCH	50								0
	CAHN02	2696	LKCH	49								0
	CAHN02	2697	LKCH	48								0
	CAHN02	2698	LKCH	43								0
	CAHN02	2699	LKCH	40								0
	CAHN02	2700	LKCH	46								0
	CAHN02	2701	LKCH	47								0
	CAHN02	2702	LKCH	46								0
	CAHN02	2788	RDSH	113	14							0
	CAHN02	2789	RDSH	122	28							0
	CAHN02	2790	LKCH	112	28							0
	CAHN02	2791	RDSH	112	28							0
	CAHN02	2792	RDSH	112	30							0
	CAHN02	2793	RDSH	141	40							0
	CAHN02	2794	RDSH	106	18							0
	CAHN02	2795	RDSH	111	20							0
	CAHN02	2796	RDSH	122	26							0
	CAHN02	2797	RDSH	101	16							0
	CAHN02	2798	RDSH	109	22							0
	CAHN02	2799	RDSH	106	20							0
	CAHN02	2800	LNDC	83	6							0
	CAHN02	2801	LNDC	81	4							0
	CAHN02	2802	LKCH	48								0
	CAHN02	2803	LNDC	96	8							0
	CAHN02	2804	RDSH	63	4							0
	CAHN02	2805	RDSH	74	8							0
	CAHN02	2806	RDSH	103	16							0
	CAHN02	2807	LKCH	54								0
	CAHN02	2808	LNDC	83	8							0
	CAHN02	2809	RDSH	48								0
	CAHN02	2810	LNDC	94	10							0
	CAHN02	2811	LNDC	81	6							0
	CAHN02	2812	LKCH	49								0
	CAHN02	2813	RDSH	54								0
	CAHN02	2814	LKCH	52								0
	CAHN02	2815	LKCH	46								0
	CAHN02	2816	LKCH	44								0
	CAHN02	2817	LKCH	54								0
	CAHN02	2818	LKCH	59								0
	CAHN02	2819	LKCH	49								0
	CAHN02	2820	LKCH	57								0
	CAHN02	2821	RDSH	51								0
	CAHN02	2822	LKCH	37								0
	CAHN02	2823	LKCH	62								0
	CAHN02	2824	LKCH	49								0
	CAHN02	2825	RDSH	49								0
	CAHN02	2826	LKCH	41								1
	CAHN02	2827	LKCH	47								0
	CAHN02	2828	LKCH	38								0
	CAHN02	2829	LKCH	39								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	2830	RDSH	55								0
	CAHN02	2831	LKCH	39								0
	CAHN02	2832	LKCH	49								0
	CAHN02	2833	LKCH	40								0
	CAHN02	2834	LKCH	35								0
	CAHN02	2835	LKCH	39								0
	CAHN02	2836	LKCH	52								0
	CAHN02	2837	LNSC	234	150							0
	CAHN02	2838	LNSC	196	84							0
	CAHN02	2839	LNSC	165	46							0
	CAHN02	2840	RDSH	105	16							0
	CAHN02	2841	RDSH	106	16							0
	CAHN02	2842	RDSH	125	26							0
	CAHN02	2843	RDSH	94	10							0
	CAHN02	2844	RDSH	110	20							0
	CAHN02	2845	RDSH	95	16							0
	CAHN02	2846	RDSH	112	20							0
	CAHN02	2847	RDSH	106	20							0
	CAHN02	2848	RDSH	108	8							0
	CAHN02	2849	RDSH	135	40							0
	CAHN02	2850	RDSH	105	16							0
	CAHN02	2851	RDSH	114	22							0
	CAHN02	2852	RDSH	106	16							0
	CAHN02	2853	LKCH	43								0
	CAHN02	2854	LKCH	43								0
	CAHN02	2855	LKCH	49								0
	CAHN02	2856	LKCH	49								0
	CAHN02	2857	LKCH	49								0
	CAHN02	2858	LNDC	77								0
	CAHN02	2859	LKCH	43								0
	CAHN02	2860	LKCH	36								0
	CAHN02	2861	LNSC	52								0
	CAHN02	2862	LKCH	37								0
	CAHN02	2863	LKCH	38								0
	CAHN02	2864	LKCH	65								0
	CAHN02	2865	LNSC	54								0
	CAHN02	2866	LNSC	179	56							0
	CAHN02	2867	LNDC	32								0
	CAHN02	2868	LNDC	79								0
	CAHN02	2869	LNDC	79								0
	CAHN02	2871	LNDC	81	6							0
	CAHN02	3024	RDSH	102	12							0
	CAHN02	3025	RDSH	98	14							0
	CAHN02	3026	RDSH	103	16							0
	CAHN02	3027	RDSH	117	22							0
	CAHN02	3028	RDSH	109	16							0
	CAHN02	3029	RDSH	94	12							0
	CAHN02	3030	RDSH	95	12							0
	CAHN02	3031	RDSH	115	22							0
	CAHN02	3032	RDSH	139	40	17						0
	CAHN02	3033	RDSH	135	34	17						0
	CAHN02	3034	RDSH	113	20	7						0
	CAHN02	3035	RDSH	107	18	17						0
	CAHN02	3036	RDSH	95	12	7						0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	3037	RDSH	113	24							0
	CAHN02	3038	RDSH	61	2							0
	CAHN02	3039	RDSH	117	26	17						0
	CAHN02	3040	RDSH	98	14	7						0
	CAHN02	3041	RDSH	99	14							0
	CAHN02	3042	RDSH	121	22	17						0
	CAHN02	3043	RDSH	115	20	17						0
	CAHN02	3044	RDSH	125	26	17						0
	CAHN02	3045	NPMN	138	28							0
	CAHN02	3046	RDSH	95	12	17						0
	CAHN02	3047	RDSH	100	14	17						0
	CAHN02	3048	LKCH	138	30							0
	CAHN02	3049	RDSH	108	16	18						0
	CAHN02	3050	RDSH	88	10							0
	CAHN02	3051	LNDC	107	16							0
	CAHN02	3052	RDSH	72	6							0
	CAHN02	3053	RDSH	50								0
	CAHN02	3054	RDSH	104	14	8						0
	CAHN02	3055	RDSH	83	6							0
	CAHN02	3056	RDSH	56								0
	CAHN02	3057	RDSH	52								0
	CAHN02	3058	LKCH	58								0
	CAHN02	3059	RDSH	37								0
	CAHN02	3060	LKCH	46								0
	CAHN02	3061	LKCH	54								0
	CAHN02	3062	LKCH	67								0
	CAHN02	3063	LKCH	55								0
	CAHN02	3064	LKCH	57								0
	CAHN02	3065	LKCH	60								0
	CAHN02	3066	LKCH	58								0
	CAHN02	3067	LKCH	53								0
	CAHN02	3068	RDSH	27								0
	CAHN02	3069	LKCH	39								0
	CAHN02	3070	LKCH	53								0
	CAHN02	3071	RDSH	45								0
	CAHN02	3072	RDSH	47								0
	CAHN02	3073	LKCH	58								0
	CAHN02	3074	RDSH	59								0
	CAHN02	3075	LKCH	57								0
	CAHN02	3076	RDSH	52								0
	CAHN02	3077	LKCH	45								0
	CAHN02	3078	LKCH	60								0
	CAHN02	3079	LKCH	49								0
	CAHN02	3080	LKCH	56								0
	CAHN02	3081	LKCH	50								0
	CAHN02	3082	RDSH	55								0
	CAHN02	3083	LKCH	58								0
	CAHN02	3084	RDSH	48								0
	CAHN02	3085	LKCH	43								0
	CAHN02	3086	LKCH	47								0
	CAHN02	3087	LKCH	45								0
	CAHN02	3088	LKCH	43								0
	CAHN02	3089	LKCH	41								0
	CAHN02	3090	RDSH	32								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	3091	LKCH	39								0
	CAHN02	3092	LKCH	51								0
	CAHN02	3093	LKCH	37								0
	CAHN02	3094	LNDC	72								0
	CAHN02	3095	NPMN	45								0
	CAHN02	3096	RDSH	53								0
	CAHN02	3097	LKCH	46								0
	CAHN02	3098	LKCH	50								0
	CAHN02	3099	LKCH	55								0
	CAHN02	3100	LKCH	58								0
	CAHN02	3101	LKCH	46								0
	CAHN02	3102	RDSH	34								0
	CAHN02	3103	RDSH	29								0
	CAHN02	3104	LKCH	38								0
	CAHN02	3105	LKCH	59								0
	CAHN02	3106	LKCH	39								0
	CAHN02	3107	LKCH	39								0
	CAHN02	3108	RDSH	45								0
	CAHN02	3109	LKCH	41								0
	CAHN02	3110	LKCH	47								0
	CAHN02	3111	LKCH	57								0
	CAHN02	3112	LKCH	56								0
	CAHN02	3113	LKCH	49								0
	CAHN02	3114	LKCH	56								0
	CAHN02	3115	LKCH	44								0
	CAHN02	3116	LKCH	40								0
	CAHN02	3117	RDSH	61								0
	CAHN02	3118	LKCH	38								0
	CAHN02	3119	LKCH	49								0
	CAHN02	3120	LKCH	38								0
	CAHN02	3121	LKCH	36								0
	CAHN02	3122	LKCH	50								0
	CAHN02	3123	LKCH	62								0
	CAHN02	3124	LKCH	52								0
	CAHN02	3125	LKCH	51								0
	CAHN02	3126	LKCH	46								0
	CAHN02	3127	LKCH	44								1
	CAHN02	3128	LKCH	38								0
	CAHN02	3234	RDSH	69	2							0
	CAHN02	3235	RDSH	112	20							0
	CAHN02	3236	RDSH	104	16							0
	CAHN02	3237	RDSH	87	8							0
	CAHN02	3238	RDSH	114	22							0
	CAHN02	3240	RDSH	112	20							0
	CAHN02	3241	LKCH	38								0
	CAHN02	3242	RDSH	97	16							0
	CAHN02	3243	RDSH	89	12							0
	CAHN02	3244	RDSH	63								0
	CAHN02	3245	RDSH	57								0
	CAHN02	3246	RDSH	33								0
	CAHN02	3247	RDSH	32								0
	CAHN02	3248	RDSH	81	4							0
	CAHN02	3249	RDSH	52								0
	CAHN02	3250	RDSH	56								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	3251	LKCH	42								0
	CAHN02	3252	LNDC	34								0
	CAHN02	3253	RDSH	44								0
	CAHN02	3254	LKCH	59								0
	CAHN02	3255	LKCH	44								0
	CAHN02	3256	LNDC	33								0
	CAHN02	3257	LKCH	48								0
	CAHN02	3258	RDSH	40								0
	CAHN02	3259	LNDC	33								0
	CAHN02	3260	LSSC	307	300		7					0
	CAHN02	3261	NPMN	245	186		17					0
	CAHN02	3262	RDSH	97	12		17					0
	CAHN02	3263	RDSH	100	14							0
	CAHN02	3264	RDSH	105	16		7					0
	CAHN02	3265	RDSH	122	28		7					0
	CAHN02	3266	RDSH	128	28		17					0
	CAHN02	3267	RDSH	93	12		8					0
	CAHN02	3268	RDSH	113	18		7					0
	CAHN02	3269	RDSH	105	16		7					0
	CAHN02	3270	RDSH	127	34							0
	CAHN02	3271	RDSH	109	16		7					0
	CAHN02	3272	RDSH	113	18							0
	CAHN02	3273	RDSH	112	24		17					0
	CAHN02	3274	RDSH	98	12		7					0
	CAHN02	3275	RDSH	122	28							0
	CAHN02	3276	RDSH	108	18		17					0
	CAHN02	3277	RDSH	99	16							0
	CAHN02	3278	RDSH	106	12		7					0
	CAHN02	3279	RDSH	111	18		7					0
	CAHN02	3280	RDSH	139	36							0
	CAHN02	3281	RDSH	84	10		17					0
	CAHN02	3282	RDSH	103	12		7					0
	CAHN02	3283	RDSH	114	18		7					0
	CAHN02	3284	RDSH	122	26		18					0
	CAHN02	3285	RDSH	116	16							0
	CAHN02	3286	RDSH	83	6		7					0
	CAHN02	3287	RDSH	93	12							0
	CAHN02	3288	RDSH	91	8							0
	CAHN02	3289	RDSH	106	16		7					0
	CAHN02	3290	RDSH	103	12		7					0
	CAHN02	3291	RDSH	97	12		17					0
	CAHN02	3292	LNDC	74	4							0
	CAHN02	3293	LKCH	65								0
	CAHN02	3294	LKCH	66								0
	CAHN02	3295	LNDC	121	18							0
	CAHN02	3296	LKCH	51								0
	CAHN02	3297	LKCH	38								0
	CAHN02	3298	LKCH	55								0
	CAHN02	3299	LNDC	97	17		17					0
	CAHN02	3300	LNDC	53								0
	CAHN02	3301	LNDC	102	12		8					0
	CAHN02	3302	LNDC	95	10							0
	CAHN02	3303	LNDC	96	14		17					0
	CAHN02	3304	LNDC	83	6		7					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	3305	LNSC	75	6							0
	CAHN02	3306	LKCH	44								0
	CAHN02	3307	LKCH	73	6							0
	CAHN02	3308	LNDC	80	6							0
	CAHN02	3309	LNDC	90	10	17						0
	CAHN02	3310	LKCH	49								1
	CAHN02	3311	LNDC	89	6	17						0
	CAHN02	3312	LKCH	66								0
	CAHN02	3313	LNDC	54								0
	CAHN02	3314	LKCH	39								0
	CAHN02	3315	LKCH	50								0
	CAHN02	3316	LKCH	71								0
	CAHN02	3317	LNDC	92	8	17						0
	CAHN02	3318	LKCH	61								0
	CAHN02	3319	LNDC	73								0
	CAHN02	3320	LKCH	49								0
	CAHN02	3321	LKCH	37								1
	CAHN02	3322	MNWH	66								1
	CAHN02	3323	RDSH	66	2	17						0
	CAHN02	3324	RDSH	98	14	17						0
	CAHN02	3325	LNSC	112	16							0
	CAHN02	3326	RDSH	92	10	8						0
	CAHN02	3327	LKCH	76	6	17						0
	CAHN02	3328	RDSH	55								0
	CAHN02	3329	RDSH	53								0
	CAHN02	3330	RDSH	55								0
	CAHN02	3331	RDSH	60								0
	CAHN02	3332	LKCH	50								0
	CAHN02	3333	LNSC	75	2							0
	CAHN02	3334	RDSH	76	6							0
	CAHN02	3335	RDSH	49								0
	CAHN02	3336	RDSH	48								0
	CAHN02	3337	LNDC	105	10	17						0
	CAHN02	3338	LNDC	32								0
	CAHN02	3339	LKCH	57								0
	CAHN02	3340	LKCH	61								0
	CAHN02	3341	LKCH	61								0
	CAHN02	3342	RDSH	33								1
	CAHN02	3396	RNTR	234	124		SCALE	2				0
	CAHN02	3397	NPMN	244	192							0
	CAHN02	3398	LNSC	287	312							0
	CAHN02	3399	NPMN	255	202							0
	CAHN02	3400	PMCH	209	102							0
	CAHN02	3401	LSSC	175	62							0
	CAHN02	3402	LNSC	226	126							0
	CAHN02	3403	LNSC	225	136							0
	CAHN02	3404	NPMN	126	124							0
	CAHN02	3405	RDSH	119	20							0
	CAHN02	3406	RDSH	120	22							0
	CAHN02	3407	RDSH	121	26							0
	CAHN02	3408	RDSH	105	14							0
	CAHN02	3409	RDSH	93	10							0
	CAHN02	3410	RDSH	81	6							0
	CAHN02	3411	RDSH	101	12							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	3412	RDSH	106	16							0
	CAHN02	3413	LKCH	72	6							0
	CAHN02	3414	LNDC	94	10							0
	CAHN02	3415	LKCH	60								0
	CAHN02	3416	LNDC	85	6							0
	CAHN02	3417	LKCH	107	12	7						0
	CAHN02	3418	LNDC	70	2							0
	CAHN02	3419	LKCH	51								0
	CAHN02	3420	LKCH	49								0
	CAHN02	3421	LKCH	63								0
	CAHN02	3422	LNDC	45								0
	CAHN02	3423	LNDC	45								0
	CAHN02	3424	LNDC	59								1
	CAHN02	3425	LKCH	57								1
	CAHN02	3426	LNSC	288	242							0
	CAHN02	3427	NPMN	290	314							0
	CAHN02	3428	LNSC	275	238							0
	CAHN02	3429	NPMN	230	132							0
	CAHN02	3430	RDSH	129	26	7						0
	CAHN02	3431	RDSH	116	22	18						0
	CAHN02	3432	RDSH	126	22	18						0
	CAHN02	3433	RDSH	117	18							0
	CAHN02	3434	RDSH	99	16							0
	CAHN02	3435	RDSH	125	30							0
	CAHN02	3436	RDSH	115	30	7						0
	CAHN02	3437	RDSH	98	14	7						0
	CAHN02	3438	RDSH	122	30	17						0
	CAHN02	3439	RDSH	97	12	17						0
	CAHN02	3440	RDSH	98	12	7						0
	CAHN02	3441	RDSH	105	14	17						0
	CAHN02	3442	RDSH	92	8	17						0
	CAHN02	3443	RDSH	82	6	7						0
	CAHN02	3444	RDSH	108	16	7						0
	CAHN02	3445	RDSH	119	20	17						0
	CAHN02	3446	RDSH	104	14							0
	CAHN02	3447	LNDC	86	6	17						0
	CAHN02	3448	LNDC	82	8	17						0
	CAHN02	3449	LNDC	70	4	17						0
	CAHN02	3450	LNDC	70	4							0
	CAHN02	3451	LNDC	75	6							0
	CAHN02	3452	LNDC	85	8							0
	CAHN02	3453	LNDC	83	6	17						0
	CAHN02	3454	LNDC	87	8							0
	CAHN02	3455	LNDC	88	8	17						0
	CAHN02	3456	LNDC	72	4	17						0
	CAHN02	3457	LNDC	77	6	7						0
	CAHN02	3458	LNDC	69	6	18						0
	CAHN02	3459	LKCH	55								0
	CAHN02	3460	LNSC	73	4							0
	CAHN02	3461	LKCH	59								0
	CAHN02	3462	LKCH	55								0
	CAHN02	3463	LKCH	53								1
	CAHN02	3464	LKCH	50								0
	CAHN02	3465	LNDC	35								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	3466	LKCH	49								1
	CAHN02	3467	LKCH	54								1
	CAHN02	3468	LKCH	40								0
	CAHN02	3469	LKCH	61								0
	CAHN02	3470	LKCH	47								1
	CAHN02	3471	RDSH	87	10							0
	CAHN02	3472	RDSH	96	14		17					0
	CAHN02	3473	RDSH	98	14		7					0
	CAHN02	3474	RDSH	97	10		8					0
	CAHN02	3475	RDSH	105	16		8					0
	CAHN02	3476	RDSH	87	8		8					0
	CAHN02	3477	RDSH	106	16							0
	CAHN02	3478	RDSH	108	12		8					0
	CAHN02	3479	RDSH	100	12		7					0
	CAHN02	3480	RDSH	109	18							0
	CAHN02	3481	LNDC	90	8							0
	CAHN02	3482	RDSH	94	18		18					0
	CAHN02	3483	RDSH	67								0
	CAHN02	3484	RDSH	75	6							0
	CAHN02	3485	LNDC	68								0
	CAHN02	3486	LNDC	73	4							0
	CAHN02	3487	LKCH	68								0
	CAHN02	3488	RDSH	87	8		18					0
	CAHN02	3489	LKCH	55								0
	CAHN02	3490	LKCH	49								0
	CAHN02	3491	LNDC	71	2							0
	CAHN02	3492	LKCH	54								0
	CAHN02	3493	LKCH	56								0
	CAHN02	3494	RDSH	70								0
	CAHN02	3495	RDSH	92	8							0
	CAHN02	3496	LKCH	49								0
	CAHN02	3497	LKCH	54								0
	CAHN02	3498	LKCH	59								0
	CAHN02	3499	LKCH	52								0
	CAHN02	3500	LKCH	53								0
	CAHN02	3501	LNDC	53								0
	CAHN02	3502	LKCH	50								0
	CAHN02	3503	LKCH	60								0
	CAHN02	5643	LKCH									0
	CAHN02	5644	LKCH									0
	CAHN02	5645	LNDC									0
	CAHN02	5646	LNDC									0
	CAHN02	5647	LNDC									0
	CAHN02	5648	LNDC									0
	CAHN02	5649	LNDC									0
	CAHN02	5650	LNDC									0
	CAHN02	5651	LNDC									0
	CAHN02	5652	LNDC									0
	CAHN02	5655	LKCH									0
	CAHN02	5656	LKCH									0
	CAHN02	5657	LKCH									0
	CAHN02	5658	LKCH									0
	CAHN02	5659	LKCH									0
	CAHN02	5660	LKCH									0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	5661	LKCH									0
	CAHN02	5662	LKCH									0
	CAHN02	5663	LKCH									0
	CAHN02	5664	LKCH									0
	CAHN02	5665	LKCH									0
	CAHN02	5666	LKCH									0
	CAHN02	5667	LKCH									0
	CAHN02	5668	LKCH									0
	CAHN02	5669	LKCH									0
	CAHN02	5670	LKCH									0
	CAHN02	5671	LKCH									0
	CAHN02	5672	LKCH									0
	CAHN02	5673	LKCH									0
	CAHN02	5674	LKCH									0
	CAHN02	5675	LKCH									0
	CAHN02	5676	LKCH									0
	CAHN02	5677	LKCH									0
	CAHN02	5678	LKCH									0
	CAHN02	5679	LKCH									0
	CAHN02	5680	LKCH									0
	CAHN02	5681	LKCH									0
	CAHN02	5682	LKCH									0
	CAHN02	5683	LKCH									0
	CAHN02	5684	LKCH									0
	CAHN02	5685	LKCH									0
	CAHN02	5686	LKCH									0
	CAHN02	5687	LKCH									0
	CAHN02	5688	LKCH									0
	CAHN02	5689	LKCH									0
	CAHN02	5690	LKCH									0
	CAHN02	5691	LKCH									0
	CAHN02	5692	LKCH									0
	CAHN02	5693	RDSH									0
	CAHN02	5694	RDSH									0
	CAHN02	5695	RDSH									0
	CAHN02	5696	RDSH									0
	CAHN02	5697	RDSH									0
	CAHN02	5698	RDSH									0
	CAHN02	5699	RDSH									0
	CAHN02	5700	RDSH									0
	CAHN02	5701	RDSH									0
	CAHN02	5702	RDSH									0
	CAHN02	5703	RDSH									0
	CAHN02	5704	RDSH									0
	CAHN02	5705	RDSH									0
	CAHN02	5706	RDSH									0
	CAHN02	5707	RDSH									0
	CAHN02	5708	RDSH									0
	CAHN02	5709	RDSH									0
	CAHN02	5710	RDSH									0
	CAHN02	5711	RDSH									0
	CAHN02	5712	RDSH									0
	CAHN02	5713	RDSH									0
	CAHN02	5714	RDSH									0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAHN02	5715	RDSH									0
	CAHN02	5716	RDSH									0
	CAHN02	5717	RDSH									0
	CAHN02	5718	RDSH									0
	CAHN02	5719	RDSH									0
	CAHN02	5720	RDSH									0
	CAHN02	5721	RDSH									0
	CAHN02	5722	RDSH									0
	CAHN02	5723	RDSH									0
	CAHN02	5724	RDSH									0
FARRELL CREEK												
<i>LOWER</i>												
	FAEF01	4501	LNSC	340	508							0
	FAEF01	4502	LNSC	378	682							0
	FAEF01	4503	LNSC	235	154							0
	FAEF01	4504	LNSC	98	10							0
	FAEF01	4505	LKCH	72	4							0
	FAEF01	4506	WHSC	394	858						Top Caudal	2
	FAEF01	4507	LNSC	136	24							0
	FAEF01	4508	LKCH	60	2							0
	FAEF01	4509	LNSC	68	4							0
	FAEF01	4510	RDSH	55								0
	FAEF01	4511	NPMN	55								0
	FAEF01	4512	RDSH	50								0
	FAEF01	4513	RDSH	98	12							0
	FAEF01	4514	LNSC	120	16							0
	FAEF01	4515	LNSC	57								0
	FAEF01	4516	LKCH	52								0
	FAEF01	4517	RDSH	56								0
	FAEF01	4518	LKCH	66	6							0
	FAEF01	4519	LKCH	56								0
	FAEF01	4520	RDSH	28								0
	FAEF01	4521	NPMN	60	2							0
	FAEF01	4522	RDSH	93	12		17					0
	FAEF01	4523	PRSC	60	2							0
	FAEF01	4524	LNSC	60	2							0
	FAEF01	4525	LKCH	55								0
	FAEF01	4526	LKCH	48								0
	FAEF01	4527	RDSH	53								0
	FAEF01	4528	LKCH	66	2							0
	FAEF01	4529	LKCH	61	2							0
	FAEF01	4530	LKCH	57								0
	FAEF01	4531	LKCH	55								0
	FAEF01	4532	LKCH	55								0
	FAEF01	4533	LKCH	54								0
	FAEF01	4534	LKCH	60	2							0
	FAEF01	4535	RDSH	50								0
	FAEF01	4536	LSSC	61	2							0
	FAEF01	4537	LNSC	53								0
	FAEF01	4538	LSSC	47								0
	FAEF01	4539	LSSC	65	2							0
	FAEF01	4540	NPMN	63	2							0
	FAEF01	4541	LSSC	64	2							0
	FAEF01	4542	NPMN	63	2							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAEF01	4543	NPMN	55								0
	FAEF01	4544	LKCH	45								0
	FAEF01	4545	RDSH	54								0
	FAEF01	4546	NPMN	63	2							0
	FAEF01	4547	SLSC	38								0
	FAEF01	5076	MNWH	92	6		SCALE	1				0
	FAEF01	5077	LKCH	61								0
	FAEF01	5078	LKCH	63								0
	FAEF01	5079	LNSC	73								0
	FAEF01	5080	LNSC	71								0
	FAEF01	5081	LKCH	58								0
	FAEF01	5082	RDSH	97	12							0
	FAEF01	5083	LKCH	62								0
	FAEF01	5084	MNWH	84	6		SCALE	1				0
	FAEF01	5085	LNSC	72								0
	FAEF01	5086	LNSC	65								0
	FAEF01	5087	LNSC	71								0
	FAEF01	5088	LNSC	58								0
	FAEF01	5089	LKCH	49								0
	FAEF01	5090	LKCH	61								0
	FAEF01	5091	LKCH	85	8							0
	FAEF01	5092	LNSC	65								0
	FAEF01	5093	LKCH	68								0
	FAEF01	5094	LKCH	47								0
	FAEF01	5095	PRSC	54								0
	FAEF01	5096	LNSC	84								0
	FAEF01	5097	LKCH	75	6							0
	FAEF01	5098	LNSC	107	12							0
	FAEF01	5099	LKCH	54								0
	FAEF01	5100	LNSC	73								0
	FAEF01	5101	LKCH	62								0
	FAEF01	5102	LKCH	81	8							0
	FAEF01	5103	RNTR	72			SCALE					0
	FAEF01	5104	LKCH	53								0
	FAEF01	5105	RNTR	75	4		SCALE	1				0
	FAEF01	5106	LKCH	55								0
	FAEF01	5107	LKCH	43								0
	FAEF01	5108	LKCH	59								0
	FAEF01	5109	RDSH	61								0
	FAEF01	5110	LKCH	61								0
	FAEF01	5111	LKCH	83	8							0
	FAEF01	5112	LNSC	55								0
	FAEF01	5113	LKCH	54								0
	FAEF01	5114	PRSC	71								0
	FAEF01	5115	LKCH	79	6							0
	FAEF01	5116	LKCH	49								0
	FAEF01	5117	LKCH	53								0
	FAEF01	5118	LNSC	69								0
	FAEF01	5119	LKCH	80	6							0
	FAEF01	5120	LKCH	53								0
	FAEF01	5121	LKCH	64								0
	FAEF01	5122	LKCH	55								0
	FAEF01	5123	LKCH	61								0
	FAEF01	5124	LKCH	50								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAEF01	5125	LKCH	56								0
	FAEF01	5126	LKCH	52								0
	FAEF01	5127	LKCH	53								0
	FAEF01	5128	PRSC	27								0
	FAEF01	5129	LKCH	62								0
	FAEF01	5130	LKCH	63								0
	FAEF01	5131	LKCH	71								0
	FAEF01	5132	LKCH	72								0
	FAEF01	5133	LKCH	58								0
	FAEF01	5134	LNSC	60								0
	FAEF01	5135	LNSC	71								0
	FAEF01	5136	RDSH	58								0
	FAEF01	5137	LKCH	64								0
	FAEF01	5138	LNSC	62								0
	FAEF01	5139	LKCH	60								0
	FAEF01	5140	LKCH	56								0
	FAEF01	5141	RDSH	62								0
	FAEF01	5142	LKCH	58								0
	FAEF01	5143	LKCH	47								0
	FAEF01	5144	LKCH	51								0
	FAEF01	5145	LKCH	50								0
	FAEF01	5146	BLTR	241	158		SCALE	3				0
	FAEF01	5147	LNSC	99	10							0
	FAEF01	5148	NPMN	70	4							0
	FAEF01	5149	MNWH	102	8							0
	FAEF01	5150	LKCH	66								0
	FAEF01	5151	NPMN	63								0
	FAEF01	5152	SLSC	34								0
	FAEF01	5153	NPMN	61								0
	FAEF01	5154	LNSC	70								0
	FAEF01	5155	RDSH	63								0
	FAEF01	5156	LNSC	78								0
	FAEF01	5157	NPMN	57								0
	FAEF01	5158	LKCH	61								0
	FAEF01	5159	RDSH	85	6							0
	FAEF01	5160	LKCH	61								0
	FAEF01	5161	RDSH	75	6							0
	FAEF01	5162	LNSC	63								0
	FAEF01	5163	LKCH	52								0
	FAEF01	5164	LNSC	66								0
	FAEF01	5165	LNDC	41								0
	FAEF01	5166	LNSC	79	6							0
	FAEF01	5167	LNSC	57								0
	FAEF01	5168	LNSC	62								0
	FAEF01	5169	NPMN	90	6							0
	FAEF01	5170	LNSC	79	6							0
	FAEF01	5171	RDSH	62								0
	FAEF01	5172	LNSC	76								0
	FAEF01	5173	LKCH	50								0
	FAEF01	5174	LNSC	71								0
	FAEF01	5175	LKCH	55								0
	FAEF01	5176	LNSC	64								0
	FAEF01	5177	LKCH	57								0
	FAEF01	5178	LNSC	65								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAEF01	5179	LKCH	53								0
	FAEF01	5180	LNLC	61								0
	FAEF01	5181	LKCH	59								0
	FAEF01	5182	LKCH	51								0
	FAEF01	5183	LKCH	46								0
	FAEF01	5184	LNLC	60								0
	FAEF01	5185	LNLC	42								0
	FAEF01	5186	LKCH	49								0
	FAEF01	5187	SLSC	39								0
	FAEF01	5188	LNLC	64								0
	FAEF01	5189	SLSC	78								0
	FAEF01	5190	LKCH	49								0
	FAEF01	5191	LKCH	51								0
	FAEF01	5192	LKCH	58								0
	FAEF01	5193	PRSC	30								0
	FAEF01	5194	SUCK	47								0
	FAEF01	5195	LKCH	56								0
	FAEF01	5196	LKCH	50								0
	FAEF01	5201	LSSC	166	54							0
	FAEF01	5202	LKCH	53								0
	FAEF01	5203	PRSC	72	6							0
	FAEF01	5204	MNWH	94	6		SCALE	1				0
	FAEF01	5205	MNWH	78	4							0
	FAEF01	5206	MNWH	84	6							0
	FAEF01	5207	RDSH	98	14							0
	FAEF01	5208	MNWH	64								0
	FAEF01	5209	RDSH	136	30							0
	FAEF01	5210	LSSC	127	18							0
	FAEF01	5211	LSSC	62								0
	FAEF01	5212	RDSH	61								0
	FAEF01	5213	LNLC	59								0
	FAEF01	5214	PRSC	31								0
	FAEF01	5215	LSSC	62								0
	FAEF01	5216	LNLC	70								0
	FAEF01	5217	LSSC	89	8							0
	FAEF01	5218	RDSH	48								0
	FAEF01	5219	LKCH	61								0
	FAEF01	5220	PRSC	93	6							0
	FAEF01	5221	LNLC	76								0
	FAEF01	5222	PRSC	31								0
	FAEF01	5223	LNLC	76	2							0
	FAEF01	5224	LNLC	40								0
	FAEF01	5225	RDSH	57								0
	FAEF01	5226	LKCH	57								0
	FAEF01	5227	PRSC	40								0
	FAEF01	5228	LKCH	85	8							0
	FAEF01	5229	LNLC	44								0
	FAEF01	5230	LKCH	52								0
	FAEF01	5231	LKCH	77	4							0
	FAEF01	5232	LKCH	53								0
	FAEF01	5233	LKCH	56								0
	FAEF01	5234	LKCH	76								0
	FAEF01	5235	LKCH	79	2							0
	FAEF01	5236	LKCH	53								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAEF01	5237	LKCH	73								0
	FAEF01	5238	LNSC	61								0
	FAEF01	5239	LSSC	60								0
	FAEF01	5240	SUCK	36								0
	FAEF01	5241	LNDC	31								0
	FAEF01	5242	LKCH	75								0
	FAEF01	5243	LKCH	46								0
	FAEF01	5244	LSSC	64								0
	FAEF01	5245	LKCH	51								0
	FAEF01	5246	LKCH	56								0
	FAEF01	5247	LNSC	55								0
	FAEF01	5248	LNSC	62								0
	FAEF01	5249	LSSC	62								0
	FAEF01	5250	LSSC	68								0
	FAEF01	5251	NPMN	56								0
	FAEF01	5252	LNSC	68								0
	FAEF01	5253	LNSC	47								0
	FAEF01	5254	LKCH	57								0
	FAEF01	5255	LKCH	67								0
	FAEF01	5256	PRSC	66								0
	FAEF01	5257	LKCH	59								0
	FAEF01	5258	LKCH	49								0
	FAEF01	5259	SLSC	41								0
	FAEF01	5260	SLSC	33								0
	FAEF01	5261	LNDC	33								0
	FAEF01	5262	SLSC	35								0
	FAEF01	5263	PRSC	32								0
	FAEF02	4436	NPMN	163	46							0
	FAEF02	4437	LNSC	254	186						Top Caudal	2
	FAEF02	4438	LNSC	148	36							0
	FAEF02	4439	RDSH	120	22							0
	FAEF02	4440	LSSC	99	12							0
	FAEF02	4441	RDSH	113	18							0
	FAEF02	4442	LSSC	94	10							0
	FAEF02	4443	LSSC	86	8							0
	FAEF02	4444	RDSH	83	6							0
	FAEF02	4445	LNSC	67	10							0
	FAEF02	4446	RDSH	41								0
	FAEF02	4447	RDSH	85	6		8					0
	FAEF02	4448	LSSC	93	8							0
	FAEF02	4449	MNWH	99	6							0
	FAEF02	4450	LKCH	52								0
	FAEF02	4451	LSSC	69	4							0
	FAEF02	4452	RDSH	77	4							0
	FAEF02	4453	LKCH	67	4							0
	FAEF02	4454	NPMN	60	2							0
	FAEF02	4455	LKCH	49								0
	FAEF02	4456	RDSH	55								0
	FAEF02	4457	RDSH	65	4							0
	FAEF02	4458	LKCH	52								0
	FAEF02	4459	LKCH	59								0
	FAEF02	4460	RDSH	26								0
	FAEF02	4461	LNSC	71	4							0
	FAEF02	4462	LKCH	53								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAEF02	4463	LNSC	77	6							0
	FAEF02	4464	LKCH	59								0
	FAEF02	4465	LNSC	66	2							0
	FAEF02	4466	LKCH	52								0
	FAEF02	4467	LNSC	160	46							0
	FAEF02	4468	LSSC	95	10							0
	FAEF02	4469	NPMN	63	2						Top Caudal	2
	FAEF02	4470	RDSH	83	6							0
	FAEF02	4471	LNDC	46								0
	FAEF02	4472	LNSC	64	2							0
	FAEF02	4473	LNSC	55								0
	FAEF02	4474	LNSC	120	20							0
	FAEF02	4475	LNSC	76	4							0
	FAEF02	4476	NPMN	67	2							0
	FAEF02	4477	LSSC	78	4							0
	FAEF02	4478	LNSC	74	4							0
	FAEF02	4479	RDSH	36								0
	FAEF02	4480	LKCH	71	4							0
	FAEF02	4481	LNSC	68	2							0
	FAEF02	4482	LSSC	58								0
	FAEF02	4483	LSSC	56								0
	FAEF02	4484	RDSH	69	2							0
	FAEF02	4485	RDSH	45								0
	FAEF02	4486	LSSC	102	10							0
	FAEF02	4487	LNSC	77	6							0
	FAEF02	4488	LSSC	81	6							0
	FAEF02	4489	LKCH	75	6							0
	FAEF02	4490	LNSC	57								0
	FAEF02	4491	LKCH	49								0
	FAEF02	4492	LSSC	62	2							0
	FAEF02	4493	LKCH	57								0
	FAEF02	4494	NPMN	60	2							0
	FAEF02	4495	LSSC	78	6							0
	FAEF02	4496	LSSC	72	4							0
	FAEF02	4497	RDSH	61	2							0
	FAEF02	4498	LNSC	75	4							0
	FAEF02	4499	LSSC	61	2							0
	FAEF02	4500	PRSC	37								0
	FAEF02	4764	RNTR	147	32		SCALE	2				0
	FAEF02	4765	MNWH	71	2		SCALE	1				0
	FAEF02	4766	MNWH	90	6		SCALE	1				0
	FAEF02	4767	LKCH	61	4							0
	FAEF02	4768	NPMN	107	16							0
	FAEF02	4769	RDSH	126	36							0
	FAEF02	4770	RDSH	63								0
	FAEF02	4771	NPMN	128	26							0
	FAEF02	4772	LNDC	49								0
	FAEF02	4773	LNSC	120	18							0
	FAEF02	4774	WHSC	71								0
	FAEF02	4775	LNDC	72								0
	FAEF02	4776	RDSH	73								0
	FAEF02	4777	LNSC	70								0
	FAEF02	4778	LKCH	61								0
	FAEF02	4779	LKCH	55								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAEF02	4780	LKCH	48								0
	FAEF02	4781	LNDC	42								0
	FAEF02	4782	LNDC	34								0
	FAEF02	4783	LNDC	112	14							0
	FAEF02	4784	SLSC	60								0
	FAEF02	4785	LNDC	50								0
	FAEF02	4786	LKCH	53								0
	FAEF02	4787	LNDC	34								0
	FAEF02	4788	RDSH	81	8							0
	FAEF02	4789	RDSH	62								0
	FAEF02	4790	RDSH	75	6							0
	FAEF02	4791	WHSC	67								0
	FAEF02	4792	SUCK	32								0
	FAEF02	4793	LKCH	53								0
	FAEF02	4794	LKCH	47								0
	FAEF02	4795	LNDC	43								0
	FAEF02	4796	PRSC	92	10							0
	FAEF02	4797	LKCH	70								0
	FAEF02	4798	LKCH	55								0
	FAEF02	4799	LKCH	51								0
	FAEF02	4800	LKCH	57								0
	FAEF02	4801	SUCK	32								0
	FAEF02	4802	LNDC	76								0
	FAEF02	4803	LKCH	56								0
	FAEF02	4804	RDSH	32								0
	FAEF02	4805	LKCH	48								0
	FAEF02	4806	LKCH	62								0
	FAEF02	4807	LKCH	46								0
	FAEF02	4808	LKCH	74								0
	FAEF02	4809	LNDC	41								0
	FAEF02	4810	SUCK	40								0
	FAEF02	4811	LNDC	44								0
	FAEF02	4812	LNDC	39								0
	FAEF02	4813	LNDC	48								0
	FAEF02	4814	LNDC	41								0
	FAEF02	4815	RDSH	38								0
	FAEF02	4816	LNDC	68	4							0
	FAEF02	4817	LKCH	53								0
	FAEF02	4818	SCUL	38								0
	FAEF02	4819	LNDC	99	12							0
	FAEF02	4820	LNDC	68								0
	FAEF02	4821	PRSC	55								0
	FAEF02	4822	RDSH	65								0
	FAEF02	4823	RDSH	89	10							0
	FAEF02	4824	MNWH	86	8		SCALE	1				0
	FAEF02	4825	LNDC	76	6							0
	FAEF02	4826	RDSH	101	12							0
	FAEF02	4827	LNDC	71								0
	FAEF02	4828	LNDC	42								0
	FAEF02	4829	LKCH	65								0
	FAEF02	4830	LKCH	55								0
	FAEF02	4831	LKCH	78	6							0
	FAEF02	4832	MNWH	88	4		SCALE	1				0
	FAEF02	4833	LKCH	71								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAEF02	4834	LKCH	55								0
	FAEF02	4835	LKCH	55								0
	FAEF02	4836	LKCH	67								0
	FAEF02	4837	LKCH	63								0
	FAEF02	4838	RDSH	73								0
	FAEF02	4839	LKCH	58								0
	FAEF02	4840	LKCH	62								0
	FAEF02	4841	LKCH	70								0
	FAEF02	4842	LKCH	52								0
	FAEF02	4843	LKCH	48								0
	FAEF02	4844	LNDC	64								0
	FAEF02	4845	LKCH	32								0
	FAEF02	4846	LKCH	60								0
	FAEF02	4847	LKCH	55								0
	FAEF02	4848	PRSC	61								0
	FAEF02	4849	LKCH	31								0
	FAEF02	4850	LNDC	65								0
	FAEF02	4851	LKCH	74								0
	FAEF02	4852	LNDC	82	6							0
	FAEF02	4853	LKCH	71								0
	FAEF02	4854	LNDC	61								0
	FAEF02	4855	LKCH	26								0
	FAEF02	4856	MNWH	82	6							0
	FAEF02	4857	MNWH	97	8							0
	FAEF02	4858	MNWH	86	4							0
	FAEF02	4859	LNDC	70								0
	FAEF02	4860	LNDC	45								0
	FAEF02	4861	LKCH	53								0
	FAEF02	4862	MNWH	73								0
	FAEF02	4863	LKCH	62								0
	FAEF02	4864	LKCH	71								0
	FAEF02	4865	RDSH	56								0
	FAEF02	4866	RDSH	82	4							0
	FAEF02	4867	RDSH	71								0
	FAEF02	4868	RDSH	53								0
	FAEF02	4869	LKCH	48								0
	FAEF02	4870	RDSH	61								0
	FAEF02	4871	LKCH	50								0
	FAEF02	4872	LNDC	51								0
	FAEF02	4873	PRSC	31								0
	FAEF02	4874	LKCH	29								0
	FAEF02	4875	LNDC	33								0
	FAEF02	4876	NPMN	183	80							0
	FAEF02	4877	LNDC	210	128							0
	FAEF02	4878	NPMN	211	114							0
	FAEF02	4879	RDSH	125	30							0
	FAEF02	4880	MNWH	89	6		SCALE	1				0
	FAEF02	4882	MNWH	95	10		SCALE	1				0
	FAEF02	4883	LNDC	71	4							0
	FAEF02	4884	MNWH	72	4		SCALE	1				0
	FAEF02	4885	LKCH	52								0
	FAEF02	4886	MNWH	96	6		SCALE	1				0
	FAEF02	4887	MNWH	72	4		SCALE	1				0
	FAEF02	4905	RNTR	119	20		SCALE	2				0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAEF02	4906	RDSH	123	26							0
	FAEF02	4907	RDSH	103	16							0
	FAEF02	4908	RDSH	88	8							0
	FAEF02	4909	RDSH	97	14							0
	FAEF02	4910	RDSH	96	14							0
	FAEF02	4911	LNCS	117	18							0
	FAEF02	4912	LNCS	162	56							0
	FAEF02	4913	LNCS	124	22							0
	FAEF02	4914	LNCS	86	6							0
	FAEF02	4915	LNCS	112	14							0
	FAEF02	4916	LNCS	68								0
	FAEF02	4917	LNCS	83	6							0
	FAEF02	4918	MNWH	95	6							1
	FAEF02	4919	MNWH	81	4							1
	FAEF02	4920	MNWH	122	18							1
	FAEF02	4921	MNWH	90	6							0
	FAEF02	4922	MNWH	93	6							1
	FAEF02	4923	LKCH	97	10							0
	FAEF02	4924	RDSH	91	12							0
	FAEF02	4925	LKCH	65	4							0
	FAEF02	4926	LKCH	76	6							0
	FAEF02	4927	LKCH	56								0
	FAEF02	4928	LKCH	76								0
	FAEF02	4929	LKCH	47								0
	FAEF02	4930	LKCH	56								0
	FAEF02	4931	PRSC	69								0
	FAEF02	4932	LNDC	65								0
	FAEF02	4933	RDSH	59								0
	FAEF02	4934	LKCH	50								0
	FAEF02	4935	LKCH	52								0
	FAEF02	4936	LKCH	52								0
	FAEF02	4937	LKCH	50								0
	FAEF02	4938	LKCH	47								0
	FAEF02	4939	LKCH	64								0
	FAEF02	4940	LKCH	48								0
	FAEF02	4941	LKCH	59								0
	FAEF02	4942	LKCH	63								0
	FAEF02	4943	RDSH	66								0
	FAEF02	4944	LKCH	81	6							0
	FAEF02	4945	LKCH	82	6							0
	FAEF02	4946	LKCH	59								0
	FAEF02	4947	LKCH	56								0
	FAEF02	4948	LKCH	55								0
	FAEF02	4949	LKCH	55								0
	FAEF02	4950	LKCH	71								0
	FAEF02	4951	LKCH	58								0
	FAEF02	4952	LNDC	40								0
	FAEF02	4953	LKCH	49								0
	FAEF02	4954	LNDC	50								0
	FAEF02	4955	LKCH	53								0
	FAEF02	4956	SUCK	39								0
	FAEF02	4957	LKCH	67								0
	FAEF02	4958	LNDC	71								0
	FAEF02	4959	NPMN	63								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAEF02	4960	LNDC	52								0
	FAEF02	4961	LKCH	65								0
	FAEF02	4962	SUCK	44								0
	FAEF02	4963	SUCK	50								0
	FAEF02	4964	NPMN	56								0
	FAEF02	4965	LKCH	79	6							0
	FAEF02	4966	LNDC	71	6							0
	FAEF02	4967	LKCH	63								0
	FAEF02	4968	LNDC	58								0
	FAEF02	4969	LNDC	81	6							0
	FAEF02	4970	LNDC	63								0
	FAEF02	4971	LKCH	52								0
	FAEF02	4972	RDSH	29								0
	FAEF02	4973	NPMN	65	2							0
	FAEF02	4974	LKCH	61								0
	FAEF02	4975	LKCH	53								0
	FAEF02	4976	LKCH	49								0
	FAEF02	4977	LSSC	69								0
	FAEF02	4978	NPMN	54								0
	FAEF02	4979	LSSC	54								0
	FAEF02	4980	LSSC	65								0
	FAEF02	4981	LNDC	74								0
	FAEF02	4982	LSSC	69								0
	FAEF02	4983	LNDC	80	6							0
	FAEF02	4984	LKCH	73								0
	FAEF02	4985	LNDC	44								0
	FAEF02	4986	LKCH	65								0
	FAEF02	4987	LKCH	54								0
	FAEF02	4988	SLSC	40								0
	FAEF02	4989	LKCH	51								0
	FAEF02	4990	LNDC	43								0
	FAEF02	4991	LNDC	43								0
	FAEF02	5021	LNDC	269	230							0
	FAEF02	5022	LSSC	189	50						Top Caudal	2
	FAEF02	5023	RDSH	57								0
	FAEF02	5024	NPMN	144	26							0
	FAEF02	5025	NPMN	65								0
	FAEF02	5026	LNDC	67								0
	FAEF02	5027	LKCH	67								0
	FAEF02	5028	LKCH	50								0
	FAEF02	5029	LKCH	49								0
	FAEF02	5030	RDSH	50								0
	FAEF02	5031	LKCH	51								0
	FAEF02	5032	RDSH	57								0
	FAEF02	5033	LKCH	45								0
	FAEF02	5034	LNDC	38								0
	FAEF02	5035	LKCH	61								0
	FAEF02	5036	LKCH	52								0
	FAEF02	5037	LNDC	34								0
	FAEF02	5038	LNDC	32								0
	FAEF02	5039	LNDC	62								1
	FAEF02	5040	RDSH	33								0
	FAEF02	5041	RNTR	71	2		SCALE					0
	FAEF02	5042	LKCH	56								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAEF02	5043	LNSC	70								0
	FAEF02	5044	LNSC	76	4							0
	FAEF02	5045	NPMN	66								0
	FAEF02	5046	NPMN	64								0
	FAEF02	5047	LKCH	62								0
	FAEF02	5048	LNSC	76	4						Top Caudal	2
	FAEF02	5049	LKCH	41								0
	FAEF02	5050	LNSC	60								0
	FAEF02	5051	LKCH	72	4							0
	FAEF02	5052	NPMN	74	4							0
	FAEF02	5053	NPMN	60								0
	FAEF02	5054	PRSC	38								0
	FAEF02	5055	LNSC	60								0
	FAEF02	5056	LNSC	42								0
	FAEF02	5057	LKCH	48								0
	FAEF02	5058	SLSC	39								0
	FAEF02	5775	LKCH	68								0
	FAEF02	5776	MNWH	99	12							0
	FAEF02	5777	MNWH	83	6							0
	FAEF02	5778	MNWH	82	6							0
	FAEF02	5779	LKCH	55								0
	FAEF02	5780	RDSH	68								0
	FAEF02	5781	MNWH	95	12							0
	FAEF02	5782	MNWH	88	8							0
	FAEF02	5783	LKCH	51								0
	FAEF02	5784	LKCH	66								0
	FAEF02	5785	MNWH	97	10							0
	FAEF02	5786	LNDC	41								0
	FAEF02	5787	PRSC	70								0
	FAEF02	5788	PRSC	46								0
	FAEF02	5789	LNSC	69								0
	FAEF02	5790	LNSC	68								0
	FAEF02	5791	PRSC	66								0
	FAEF03	9431	MNWH	93								0
	FAEF03	9432	MNWH	100								0
	FAEF03	9433	MNWH	85								0
	FAEF03	9434	MNWH	92								0
	FAEF03	9435	MNWH	89								0
	FAEF03	9436	MNWH	80								0
	FAEF03	9437	MNWH	83								0
	FAEF03	9438	PRSC	64								0
	FAEF03	9439	LNSC	48								0
	FAEF03	9440	MNWH	85								0
	FAEF03	9441	MNWH	104								0
	FAEF03	9442	MNWH	95								0
	FAEF03	9443	MNWH	92								0
	FAEF03	9444	MNWH	102								0
	FAEF03	9445	KOKA	68								0
	FAEF03	9446	KOKA	73								0
	FAEF03	9447	KOKA	72								0
	FAEF03	9448	KOKA	67								0
	FAEF03	9449	KOKA	57								0
	FAEF03	9450	LNDC	61								0
	FAEF03	9451	LNDC	63								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAEF03	9452	LNSC	75								0
	FAEF03	9453	LSSC	61								0
	FAEF03	9454	LNSC	54								0
	FAEF03	9455	LNSC	57								0
	FAEF03	9456	SUCK	34								0
	FAEF03	9457	LNSC	57								0
	FAEF03	9458	LNDC	64								0
	FAEF03	9459	SUCK	34								0
	FAEF03	9460	LSSC	47								0
	FAEF03	9461	PRSC	34								0
	FAEF03	9462	LNSC	51								0
	FAEF03	9463	LNSC	57								0
	FAEF03	9464	LNSC	51								0
	FAEF03	9465	LSSC	41								0
	FAEF03	9520	LNSC	42								0
	FAEF03	9521	LSSC	38								0
	FAEF03	9522	LNDC	52								0
	FAEF03	9523	BLTR	207								0
	FAHN01	137	RNTR	340	434		SCALE	4				0
	FAHN01	138	NPMN	439	1294	7						0
	FAHN01	139	NPMN	372	698							0
	FAHN01	140	LSSC	424	858							0
	FAHN01	141	LSSC	360	566							0
	FAHN01	142	LNSC	286	284							0
	FAHN01	143	NPMN	211	106							0
	FAHN01	144	NPMN	260	182							0
	FAHN01	145	NPMN	246	162							0
	FAHN01	146	RDSH	121	26	17						0
	FAHN01	147	RDSH	122	30	17						0
	FAHN01	148	RDSH	104	18	17						0
	FAHN01	149	RDSH	126	26	17						0
	FAHN01	150	RDSH	118	26	17						0
	FAHN01	151	RDSH	91	12	7						0
	FAHN01	152	RDSH	77	8	17						0
	FAHN01	153	RDSH	90	12	7						0
	FAHN01	154	RDSH	81	8	17						0
	FAHN01	155	RDSH	119	26	17						0
	FAHN01	156	RDSH	61								1
	FAHN01	157	RDSH	83	12	17						0
	FAHN01	158	RDSH	97	14	7						0
	FAHN01	159	RDSH	126	26	17						0
	FAHN01	160	RDSH	82	6							0
	FAHN01	161	RDSH	81	8	7						0
	FAHN01	162	RDSH	65	2							0
	FAHN01	163	RDSH	92	12							0
	FAHN01	164	RDSH	73	2	7						0
	FAHN01	165	RDSH	85	6	7						0
	FAHN01	166	RDSH	71	4							0
	FAHN01	167	RDSH	68								0
	FAHN01	168	RDSH	60								0
	FAHN01	169	RDSH	59								0
	FAHN01	170	RDSH	107	16	17						0
	FAHN01	171	RDSH	82	6							0
	FAHN01	172	RDSH	67								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAHN01	173	RDSH	53								0
	FAHN01	174	RDSH	98	12	7						0
	FAHN01	175	RDSH	87	12	17						0
	FAHN01	176	RDSH	114	18	17						0
	FAHN01	177	LKCH	57								1
	FAHN01	178	NPMN	55								0
	FAHN01	179	NPMN	65								1
	FAHN01	180	NPMN	59								0
	FAHN01	181	LNDC	46								0
	FAHN01	182	NPMN	55								1
	FAHN01	183	LKCH	60								1
	FAHN01	184	NPMN	65								0
	FAHN01	185	NPMN	56								0
	FAHN01	186	NPMN	63								0
	FAHN01	187	LNDC	80	4							0
	FAHN01	188	NPMN	60								1
	FAHN01	189	LKCH	55								0
	FAHN01	190	LKCH	56								1
	FAHN01	191	LNDC	71								1
	FAHN01	192	LKCH	56								1
	FAHN01	193	LNDC	36								0
	FAHN01	194	LKCH	54								0
	FAHN01	195	PRSC	79	6							0
	FAHN01	196	LNDC	40								0
	FAHN01	1238	NPMN	453	1330							0
	FAHN01	1239	LNDC	332	436							0
	FAHN01	1240	LKCH	92	8							0
	FAHN01	1241	LNDC	42	2							0
	FAHN01	1242	MNWH	80	4							1
	FAHN01	1243	LKCH	113	16							0
	FAHN01	1244	LNDC	133	22							0
	FAHN01	1245	LNDC	43	2							0
	FAHN01	1246	LNDC	75	6							0
	FAHN01	1247	LNDC	47	2							0
	FAHN01	1248	LKCH	94	12							0
	FAHN01	1249	LKCH	100	12							0
	FAHN01	1250	LKCH	73	4							0
	FAHN01	1251	LNDC	49	2							0
	FAHN01	1252	LNDC	47	2							0
	FAHN01	1253	LKCH	85	4							0
	FAHN01	1254	LNDC	40	2							0
	FAHN01	1255	LNDC	48	2							0
	FAHN01	1256	LNDC	42	2							0
	FAHN01	1257	LKCH	100	12							0
	FAHN01	1258	PRSC	62	2							0
	FAHN01	1259	LNDC	47	2							0
	FAHN01	1260	LKCH	48	2							0
	FAHN01	1261	LNDC	49	2							0
	FAHN01	1262	LNDC	47	2							0
	FAHN01	1263	LNDC	44	2							0
	FAHN01	1264	LNDC	44	2							0
	FAHN01	1265	LNDC	48	2							0
	FAHN01	1266	LNDC	43	2							0
	FAHN01	1267	LNDC	40	2							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAHN01	1268	LNDC	45	2							0
	FAHN01	1269	LNDC	48	2							0
	FAHN01	1270	LNDC	47	2							0
	FAHN01	1271	LNDC	40	2							0
	FAHN01	1272	LNDC	42	2							0
	FAHN01	1273	LNDC	50	2							0
	FAHN01	1274	LNDC	43	2							0
	FAHN01	1275	LNDC	46	2							0
	FAHN01	1276	LNDC	42	2							0
	FAHN01	1277	LNDC	43	2							0
	FAHN01	1278	LNDC	47	2							0
	FAHN01	1279	RDSH	116	22							0
	FAHN01	1280	PMCH	210	92							0
	FAHN01	1281	LKCH	94	12							0
	FAHN01	1282	RDSH	92	8							0
	FAHN01	1283	RDSH	96	12							0
	FAHN01	1284	LKCH	85	8							0
	FAHN01	1285	RDSH	90	10							0
	FAHN01	1286	LKCH	77	6							0
	FAHN01	1287	LNDC	64	4							0
	FAHN01	1288	LKCH	70	6							0
	FAHN01	1289	RDSH	95	12							0
	FAHN01	1290	PRSC	50	2							1
	FAHN01	1291	LKCH	70	2							0
	FAHN01	1292	LNDC	47								0
	FAHN01	1293	RDSH	93	12							0
	FAHN01	1294	LKCH	77	6							0
	FAHN01	1295	LNDC	42								0
	FAHN01	1296	LNDC	46								0
	FAHN01	1297	LKCH	78	6							0
	FAHN01	1298	LKCH	76	6							0
	FAHN01	1299	PRSC	74	6							0
	FAHN01	1300	LNDC	36								0
	FAHN01	1301	LNDC	42								0
	FAHN01	1302	LNDC	45								0
	FAHN01	1303	LNDC	46								0
	FAHN01	1304	LNDC	47								0
	FAHN01	1305	LNDC	50								0
	FAHN01	1306	LKCH	67	2							0
	FAHN01	1307	LNDC	55								0
	FAHN01	1308	LNDC	51								0
	FAHN01	1309	LNDC	52								0
	FAHN01	1310	LNDC	54								0
	FAHN01	1311	LNDC	45								0
	FAHN01	1312	LNDC	44								0
	FAHN01	1313	LNDC	73	4							0
	FAHN01	1314	LNDC	43								0
	FAHN01	1315	LNDC	39								0
	FAHN01	1316	LNDC	45								0
	FAHN01	1317	LNDC	52								0
	FAHN01	1318	PRSC	40								0
	FAHN01	1319	LNDC	45								0
	FAHN01	1320	LKCH	74	6							0
	FAHN01	1321	LNDC	40								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAHN01	1322	LKCH	78	6							0
	FAHN01	1323	LNDC	44								0
	FAHN01	1324	LKCH	75	4							1
	FAHN01	1325	RDSH	94	12							0
	FAHN01	1326	LNDC	45								0
	FAHN01	1327	LNDC	50								1
	FAHN01	1328	LNDC	45								1
	FAHN01	1329	LNDC	47								1
	FAHN01	1330	RDSH	73	6							0
	FAHN01	1331	LNDC	56								1
	FAHN01	1332	LNDC	45								0
	FAHN01	1333	LNDC	43								0
	FAHN01	1334	LNDC	42								0
	FAHN01	1335	LNDC	41								0
	FAHN01	1336	LNDC	52								0
	FAHN01	1337	LKCH	80	4							0
	FAHN01	1338	LKCH	74	4							0
	FAHN01	1339	LNDC	40								0
	FAHN01	1340	LNDC	49								0
	FAHN01	1341	LNDC	48								1
	FAHN01	1342	LKCH	82	6							0
	FAHN01	1343	LNDC	44								0
	FAHN01	1344	LNDC	50								0
	FAHN01	1345	LNDC	51								0
	FAHN01	1346	LNDC	45								1
	FAHN01	1347	LNDC	43								0
	FAHN01	1348	LNDC	43								1
	FAHN01	1349	LNDC	46								0
	FAHN01	1350	LNDC	36								0
	FAHN01	1351	LNDC	46								0
	FAHN01	1352	LNDC	45								0
	FAHN01	1353	LNDC	52								0
	FAHN01	1354	LNDC	45								0
	FAHN01	1355	LNDC	41								1
	FAHN01	1356	LNDC	43								1
	FAHN01	1357	LNDC									1
	FAHN01	1358	LNDC	42								0
	FAHN01	1359	PRSC	66	2							0
	FAHN01	1360	LNDC	44								0
	FAHN01	1361	LNDC	44								1
	FAHN01	1362	LNDC	42								1
	FAHN01	1365	NPMN	334	464							0
	FAHN01	1366	LNSC	303	308							0
	FAHN01	1367	LNDC	103	12							0
	FAHN01	1368	MNWH	98	6		SCALE	1				0
	FAHN01	1369	LNDC	41								0
	FAHN01	1370	LNDC	52								0
	FAHN01	1371	LNDC	43								0
	FAHN01	1372	LNDC	56								0
	FAHN01	1373	LNDC	40								0
	FAHN01	1374	LNSC	313	374							0
	FAHN01	1375	NPMN	319	382						Top Caudal	2
	FAHN01	1376	LNSC	181	64							0
	FAHN01	1377	LNSC	156	32							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAHN01	1378	NPMN	176	58							0
	FAHN01	1379	LNDC	42								0
	FAHN01	1380	LNDC	61								0
	FAHN01	1381	LNDC	44								0
	FAHN01	1382	LNDC	88	6							0
	FAHN01	1383	LNDC	43								0
	FAHN01	1384	LNDC	42								0
	FAHN01	1385	LNDC	42								0
	FAHN01	1386	PRSC	60								0
	FAHN01	1387	LNDC	79	4							0
	FAHN01	1388	LNDC	47								0
	FAHN01	1389	LNDC	45								0
	FAHN01	1390	LNDC	43								0
	FAHN01	1391	LNDC	46								0
	FAHN01	1392	LNDC	47								0
	FAHN01	1393	LNDC	57								0
	FAHN01	1394	LNDC	48								0
	FAHN01	1395	LNDC	322	370							0
	FAHN01	1396	LNDC	39	2							0
	FAHN01	1397	LNDC	45	2							0
	FAHN01	1398	LNDC	46	2							0
	FAHN01	1399	LNDC	44	2							0
	FAHN01	1400	LNDC	44	2							0
	FAHN01	1401	LNDC	48	2							0
	FAHN01	1402	LNDC	43	2							0
	FAHN01	1403	RNTR	229	130		SCALE	2			Top Caudal	2
	FAHN01	1404	PMCH	209	94							0
	FAHN01	1405	NPMN	214	142							0
	FAHN01	1406	LNDC	95	8							0
	FAHN01	1407	MNWH				SCALE	1				0
	FAHN01	1408	RDSH	115	12							0
	FAHN01	1409	LNDC	101	10							0
	FAHN01	1410	RDSH	106	14							0
	FAHN01	1411	MNWH	91	6		SCALE	1				0
	FAHN01	1412	LKCH	93	10							0
	FAHN01	1413	LNDC	46								0
	FAHN01	1414	LNDC	95	12							0
	FAHN01	1415	LNDC	45								0
	FAHN01	1416	RDSH	54								0
	FAHN01	1417	LKCH	60								0
	FAHN01	1418	LNDC	35								1
	FAHN01	1419	LNDC	50								0
	FAHN01	1420	LNDC	43								0
	FAHN01	1421	LNDC	49								0
	FAHN01	1422	LNDC	46								0
	FAHN01	1423	LNDC	53								0
	FAHN01	1424	LNDC	50								0
	FAHN01	1425	LNDC	45								0
	FAHN01	1426	LNDC	47								0
	FAHN01	1427	LNDC	43								0
	FAHN01	1428	LNDC	43								0
	FAHN01	1429	LNDC	44								0
	FAHN01	1430	LNDC	43								0
	FAHN01	1431	LNDC	36								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAHN01	1432	LNDC	35								0
	FAHN01	1433	LNDC	44								1
	FAHN01	1434	LNDC	47								1
	FAHN01	1435	LNDC	45								0
	FAHN01	1436	LNDC	47								0
	FAHN01	1437	LNDC	34								0
	FAHN01	1438	LNDC	43								0
	FAHN01	1439	LNDC	48								0
	FAHN01	1440	LNDC	40								0
	FAHN01	1441	LNDC	45								1
	FAHN01	1442	NPMN	220	108							0
	FAHN01	1443	NPMN	380	748							0
	FAHN01	1444	NPMN	335	468	7						0
	FAHN01	1445	NPMN	301	330							0
	FAHN01	1446	LNDC	179	74							0
	FAHN01	1447	LNDC	51								0
	FAHN01	1448	RNTR	135	24		SCALE	2				0
	FAHN01	1449	LNDC	53								0
	FAHN01	1450	NPMN	246	117							0
	FAHN01	1451	LNDC	54								0
	FAHN01	1452	RNTR	67	2		SCALE	1				0
	FAHN01	1453	LNDC	84	4							0
	FAHN01	1454	LNDC	38								0
	FAHN01	1455	RDSH	117	22							0
	FAHN01	1456	RDSH	122	30							0
	FAHN01	1457	LNDC	47								0
	FAHN01	1458	PRSC	78	2							0
	FAHN01	1459	BLTR	295	258		SCALE/F	3				0
	FAHN01	1460	RDSH	107	12							0
	FAHN01	1461	RDSH	102	10							0
	FAHN01	1462	RDSH	84	10							0
	FAHN01	1463	RDSH	112	22							0
	FAHN01	1464	RDSH	76	4							0
	FAHN01	1465	RDSH	122	28							0
	FAHN01	1466	LKCH	78	4							0
	FAHN01	1467	RDSH	83	6							0
	FAHN01	1468	LKCH	65								0
	FAHN01	1469	LNDC	50								0
	FAHN01	1470	LNDC	45								0
	FAHN01	1471	LNDC	40								0
	FAHN01	1472	LNDC	35								0
	FAHN01	1473	NPMN	378	672							0
	FAHN01	1474	NPMN	434	1146							0
	FAHN01	1475	NPMN	335	408							0
	FAHN01	1476	NPMN	329	424							0
	FAHN01	1477	NPMN	420	876							0
	FAHN01	1478	NPMN	350	676							0
	FAHN01	1479	NPMN	374	742							0
	FAHN01	1480	NPMN	353	610							0
	FAHN01	1481	NPMN	322	384							0
	FAHN01	1482	NPMN	326	414							0
	FAHN01	1483	NPMN	370	626							0
	FAHN01	1484	NPMN	395	838							0
	FAHN01	1485	LSSC	471	1306							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAHN01	1486	LSSC	397	752							0
	FAHN01	1487	LSSC	221	114							0
	FAHN01	1488	LNSC	239	166							0
	FAHN01	1489	NPMN	391	74						Top Caudal	2
	FAHN01	1490	PMCH	218	110							0
	FAHN01	1491	RDSH	129	30							0
	FAHN01	1492	RNTR	286	242		SCALE	3				0
	FAHN01	1493	NPMN	75	6							1
	FAHN01	1494	RDSH	118	16							0
	FAHN01	1495	RDSH	86	10							0
	FAHN01	1496	RDSH	46								1
	FAHN01	1497	RDSH	54								0
	FAHN01	1498	RDSH	60								0
	FAHN01	1499	RDSH	56								0
	FAHN01	1500	RDSH	50								0
	FAHN01	1501	RDSH	49								0
	FAHN01	1502	RDSH	50								0
	FAHN01	1503	RDSH	82	6							0
	FAHN01	1504	RDSH	78	6							0
	FAHN01	1505	RDSH	62								0
	FAHN01	1506	RDSH	62								0
	FAHN01	1507	RDSH	52								0
	FAHN01	1508	RDSH	53								0
	FAHN01	1509	RDSH	44								0
	FAHN01	1510	RDSH	53								0
	FAHN01	1511	RDSH	111	18							0
	FAHN01	1512	RDSH	82	6							0
	FAHN01	1513	RDSH	68								1
	FAHN01	1514	RDSH	122	24							0
	FAHN01	1515	RDSH	98	12							0
	FAHN01	1516	RDSH	99	14							0
	FAHN01	1517	RDSH	82	6							0
	FAHN01	1518	LKCH	55								1
	FAHN01	1519	RDSH	51								0
	FAHN01	1520	RDSH	51								0
	FAHN01	1521	LNDC	45								0
	FAHN01	1522	LKCH	49								0
	FAHN01	1523	LKCH	79	4							0
	FAHN01	1524	LKCH	51								0
	FAHN01	1525	NPMN	50								0
	FAHN01	1526	RDSH	48								0
	FAHN01	1527	RDSH	55								0
	FAHN01	1528	LKCH	48								1
	FAHN01	1529	LKCH	76								0
	FAHN01	1530	LKCH	54								0
	FAHN01	1531	RDSH	96								0
	FAHN01	1532	LKCH	52								0
	FAHN01	1533	LKCH	52								0
	FAHN01	1534	LNDC	35								0
	FAHN01	1535	LKCH	56								0
	FAHN01	1536	LKCH	52								0
	FAHN01	1537	LKCH	54								0
	FAHN01	1538	PRSC	82	4							1
	FAHN01	1539	LKCH	52								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAHN01	1540	LNDC	41								1
	FAHN01	1541	LNDC	93	8							0
	FAHN01	1542	LKCH	74	4							0
	FAHN01	1543	LKCH	61								0
	FAHN01	1544	LNDC	77	6							0
	FAHN01	1545	LKCH	74	4							0
	FAHN01	1546	LKCH	61								0
	FAHN01	1547	LKCH	47								0
	FAHN01	1548	LKCH	42								0
	FAHN01	1549	LNDC	32								0
	FAHN01	1550	LKCH	52								0
	FAHN01	1551	LNDC	36								0
	FAHN01	1552	LKCH	62	2							0
	FAHN01	1553	LSSC	68	4							0
	FAHN01	1554	LKCH	77	4							0
	FAHN01	1555	LKCH	52								0
	FAHN01	1556	LKCH	58								0
	FAHN01	1557	SLSC	53	2							0
	FAHN01	1558	LKCH	57								0
	FAHN01	1559	LKCH	52								1
	FAHN01	1560	LKCH	48								1
	FAHN01	1561	LKCH	47								1
	FAHN01	1562	LNDC	32								0
	FAHN01	1563	LNDC	29								1
	FAHN01	1564	LNDC	30								1
	FAHN01	1565	LKCH	74	2							0
	FAHN01	1566	LNDC	38								0
	FAHN01	1567	LNDC	34								0
	FAHN01	1568	LNDC	37								0
	FAHN01	1569	LNDC	35								0
	FAHN01	1571	RDSH									1
	FAHN01	1572	RDSH									1
	FAHN01	1573	RDSH									1
	FAHN01	1574	RDSH									1
	FAHN01	1575	RDSH									1
	FAHN01	1576	RDSH									1
	FAHN01	1577	RDSH									1
	FAHN01	1578	RDSH									1
	FAHN01	1579	RDSH									1
	FAHN01	1580	RDSH									1
	FAHN01	1581	RDSH									1
	FAHN01	1582	RDSH									1
	FAHN01	1583	RDSH									1
	FAHN01	1584	RDSH									1
	FAHN01	1585	RDSH									1
	FAHN01	1586	RDSH									1
	FAHN01	1587	RDSH									1
	FAHN01	1588	RDSH									1
	FAHN01	1589	RDSH									1
	FAHN01	1590	RDSH									1
	FAHN01	1591	RDSH									1
	FAHN01	1592	RDSH									1
	FAHN01	1593	RDSH									1
	FAHN01	1594	RDSH									1

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAHN01	1595	RDSH									1
	FAHN01	1596	RDSH									1
	FAHN01	1597	RDSH									1
	FAHN01	1598	RDSH									1
	FAHN01	1599	RDSH									1
	FAHN01	1600	RDSH									1
	FAHN01	1601	RDSH									1
	FAHN01	1602	RDSH									1
	FAHN01	1603	RDSH									1
	FAHN01	1604	RDSH									1
	FAHN01	1605	RDSH									1
	FAHN01	1606	RDSH									1
	FAHN01	1607	RDSH									1
	FAHN01	1608	RDSH									1
	FAHN01	1609	RDSH									1
	FAHN01	1610	RDSH									1
	FAHN01	1611	RDSH									1
	FAHN01	1612	RDSH									1
	FAHN01	1613	RDSH									0
	FAHN01	1614	RDSH									0
	FAHN01	1615	RDSH									0
	FAHN01	1616	RDSH									0
	FAHN01	1617	RDSH									0
	FAHN01	1618	RDSH									0
	FAHN01	1619	RDSH									0
	FAHN01	1620	RDSH									0
	FAHN01	1621	RDSH									0
	FAHN01	1622	RDSH									0
	FAHN01	1622	RDSH									0
	FAHN01	1623	RDSH									0
	FAHN01	1624	RDSH									0
	FAHN01	1625	RDSH									0
	FAHN01	1626	RDSH									0
	FAHN01	1627	RDSH									0
	FAHN01	1628	RDSH									0
	FAHN01	1629	RDSH									0
	FAHN01	1630	RDSH									0
	FAHN01	1631	RDSH									0
	FAHN01	1632	RDSH									0
	FAHN01	1632	RDSH									0
	FAHN01	1633	RDSH									0
	FAHN01	1634	RDSH									0
	FAHN01	1635	RDSH									0
	FAHN01	1636	RDSH									0
	FAHN01	1637	RDSH									0
	FAHN01	1638	RDSH									0
	FAHN01	1639	RDSH									0
	FAHN01	1640	RDSH									0
	FAHN01	1641	RDSH									0
	FAHN01	1642	RDSH									0
	FAHN01	1642	RDSH									0
	FAHN01	1643	RDSH									0
	FAHN01	1644	RDSH									0
	FAHN01	1645	RDSH									0
	FAHN01	1646	RDSH									0
	FAHN01	1647	RDSH									0
	FAHN01	1648	RDSH									0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAHN01	1649	RDSH									0
	FAHN01	1650	RDSH									0
	FAHN01	1651	RDSH									0
	FAHN01	1652	RDSH									0
	FAHN01	1653	RDSH									0
	FAHN01	1654	RDSH									0
	FAHN01	1655	RDSH									0
	FAHN01	1656	RDSH									0
	FAHN01	1657	RDSH									0
	FAHN01	1658	RDSH									0
	FAHN01	1659	RDSH									0
	FAHN01	1660	RDSH									0
	FAHN01	1661	RDSH									0
	FAHN01	1662	RDSH									0
	FAHN01	1663	RDSH									0
	FAHN01	1664	RDSH									0
	FAHN01	1665	RDSH									0
	FAHN01	1666	RDSH									0
	FAHN01	1667	RDSH									0
	FAHN01	1668	RDSH									0
	FAHN01	1669	RDSH									0
	FAHN01	1670	RDSH									0
	FAHN01	1671	RDSH									0
	FAHN01	1672	RDSH									0
	FAHN01	1673	RDSH									0
	FAHN01	1674	RDSH									0
	FAHN01	1675	RDSH									0
	FAHN01	1676	RDSH									0
	FAHN01	1677	RDSH									0
	FAHN01	1678	RDSH									0
	FAHN01	1679	RDSH									0
	FAHN01	1680	RDSH									0
	FAHN01	1681	RDSH									0
	FAHN01	1682	RDSH									0
	FAHN01	1683	RDSH									0
	FAHN01	1684	RDSH									0
	FAHN01	1685	NPMN	351								0
	FAHN01	1686	NPMN	301								0
	FAHN01	1687	NPMN	319								0
	FAHN01	1688	LSSC	452								0
	FAHN01	1689	LSSC	428								0
	FAHN01	1690	LSSC	395								0
	FAHN01	1691	LNSC	195								0
	FAHN01	1692	RDSH	59								0
	FAHN01	1693	RDSH	134								0
	FAHN01	1694	RDSH	63								0
	FAHN01	1695	LNSC	149								0
	FAHN01	1696	RDSH	68								0
	FAHN01	1697	RDSH	94								0
	FAHN01	1698	RDSH	69								0
	FAHN01	1699	LNDC	46								0
	FAHN01	1700	NPMN	85								0
	FAHN01	1701	RDSH	53								0
	FAHN01	1702	RDSH	54								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAHN01	1703	LNDC	53								0
	FAHN01	1704	NPMN	64								0
	FAHN01	1705	NPMN	87								0
	FAHN01	1706	LNDC	42								0
	FAHN01	1707	RDSH	64								0
	FAHN01	1708	RDSH	113								0
	FAHN01	1709	RDSH	104								0
	FAHN01	1710	RDSH	69								0
	FAHN01	1711	RDSH	98								0
	FAHN01	1712	RDSH	59								0
	FAHN01	1713	RDSH	55								0
	FAHN01	1714	RDSH	64								0
	FAHN01	1715	RDSH	58								0
	FAHN01	1716	RDSH	64								0
	FAHN01	1717	RDSH	67								0
	FAHN01	1718	RDSH	52								0
	FAHN01	1719	RDSH	46								0
	FAHN01	1720	RDSH	58								0
	FAHN01	1721	RDSH	52								0
	FAHN01	1722	RDSH	51								0
	FAHN01	1723	RDSH	62								0
	FAHN01	1724	MNWH	102								0
	FAHN01	1725	RDSH	94								0
	FAHN01	1726	LNDC	104								1
	FAHN01	1727	RDSH	89								0
	FAHN01	1728	NPMN	65								0
	FAHN01	1729	RDSH	55								0
	FAHN01	1730	RDSH	56								0
	FAHN01	1731	RDSH	59								0
	FAHN01	1732	RDSH	63								0
	FAHN01	1733	LNDC	46								0
	FAHN01	1734	LNDC	45								0
	FAHN01	1735	LNDC	43								0
	FAHN01	1736	LNDC	53								0
	FAHN01	1737	LNDC	42								0
	FAHN01	1738	LNDC	35								0
	FAHN01	1739	LNDC	45								0
	FAHN01	1740	LNDC	86								1
	FAHN01	1741	PRSC	84								0
	FAHN01	1742	PRSC	36								0
	FAHN01	1743	LNDC	41								0
	FAHN01	1744	LNDC	45								0
	FAHN01	1745	LNDC	42								0
	FAHN01	1746	LNDC	46								0
	FAHN01	1747	LNDC	45								0
	FAHN01	1748	LNDC	36								0
	FAHN01	1749	LNDC	38								0
	FAHN01	1750	LNDC	35								0
	FAHN01	1751	LNDC	53								0
	FAHN01	1752	LNDC	38								0
	FAHN01	1753	LNDC	44								0
	FAHN01	1754	LNDC	41								0
	FAHN01	1755	LNDC	36								0
	FAHN01	1756	LNDC	32								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAHN01	1757	RDSH									0
	FAHN01	1758	RDSH									0
	FAHN01	1759	RDSH									0
	FAHN01	1760	RDSH									0
	FAHN01	1761	RDSH									0
	FAHN01	1762	RDSH									0
	FAHN01	1763	RDSH									0
	FAHN01	1764	RDSH									0
	FAHN01	1765	RDSH									0
	FAHN01	1766	RDSH									0
	FAHN01	1767	RDSH									0
	FAHN01	1768	RDSH									0
	FAHN01	1769	RDSH									0
	FAHN01	1770	RDSH									0
	FAHN01	1771	RDSH									0
	FAHN01	1772	RDSH									0
	FAHN01	1773	RDSH									0
	FAHN01	1774	RDSH									0
	FAHN01	1775	RDSH									0
	FAHN01	1776	RDSH									1
	FAHN01	1777	RDSH									1
	FAHN01	1778	RDSH									1
	FAHN01	1779	NPMN	391	746		7					0
	FAHN01	1780	NPMN	354	570		7					0
	FAHN01	1781	LSSC	344	514							0
	FAHN01	1782	LSSC	317	388		17					0
	FAHN01	1783	LSSC	164	52							0
	FAHN01	1784	PRSC	87	2							0
	FAHN01	1785	RNTR	119	6		SCALE					0
	FAHN01	1786	RDSH	127	34							0
	FAHN01	1787	LNDC	111	16							0
	FAHN01	1788	LKCH	91	6							0
	FAHN01	1789	LNDC	74	4							0
	FAHN01	1790	PRSC	57								0
	FAHN01	1791	LNDC	46								1
	FAHN01	1792	LNDC	44								0
	FAHN01	1793	LNDC	44								0
	FAHN01	1794	LNDC	43								0
	FAHN01	1795	LNDC	52								0
	FAHN01	1796	PRSC	34								0
	FAHN01	1797	LNDC	103	8							0
	FAHN01	1798	LNDC	39								0
	FAHN01	1799	LNDC	47								0
	FAHN01	1800	LNDC	48								0
	FAHN01	1801	LNDC	53								1
	FAHN01	1802	PRSC	36								1
	FAHN01	1803	LNDC	33								0
	FAHN01	1804	LNDC	44								1
	FAHN01	1805	LNDC	64								0
	FAHN01	1806	LNDC	51								0
	FAHN01	1807	LNDC	42								0
	FAHN01	1808	NPMN	470	1442							0
	FAHN01	1809	NPMN	295	332							0
	FAHN01	1810	LNDC	198	86							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAHN01	1811	LNDC	103	10							0
	FAHN01	1812	RDSH	92	8							0
	FAHN01	1813	LNDC	165	46							0
	FAHN01	1814	LNDC	84	2							0
	FAHN01	1815	LNDC	49								0
	FAHN01	1816	PRSC	51								0
	FAHN01	1817	LNDC	59								1
	FAHN01	1818	LNDC	36								1
	FAHN01	1819	SLSC	67								0
	FAHN01	1820	LNDC	57								0
	FAHN01	1821	LNDC	47								0
	FAHN01	1822	LNDC	65								0
	FAHN01	1823	SLSC	42								0
	FAHN01	1824	LKCH	56								0
	FAHN01	1825	LKCH	57								0
	FAHN01	1826	LNDC	32								0
	FAHN01	1827	SCUL	70								0
	FAHN01	1828	WHSC	413	1044							0
	FAHN01	1829	LSSC	397	888							0
	FAHN01	1830	RDSH	105	12	8						0
	FAHN01	1831	RDSH	89	10							0
	FAHN01	1832	LNDC	54	12							0
	FAHN01	1833	NPMN	218	106							0
	FAHN01	1834	LNDC	57								0
	FAHN01	1835	RDSH	110	18	17						0
	FAHN01	1836	RDSH	72	8							0
	FAHN01	1837	RDSH	101	12							0
	FAHN01	1838	LNDC	41								0
	FAHN01	1839	LNDC	40								0
	FAHN01	1840	LNDC	44								0
	FAHN01	1841	LNDC	229	144							0
	FAHN01	1842	RDSH	98	12	17						0
	FAHN01	1843	RDSH	103	12							0
	FAHN01	1844	LKCH	65	2							0
	FAHN01	1845	LNDC	116	16							1
	FAHN01	1846	LNDC	36								0
	FAHN01	1847	NPMN	428	1184							0
	FAHN01	1848	NPMN	285	250							0
	FAHN01	1849	NPMN	334	388						Top Caudal	2
	FAHN01	1850	LSSC	280	236							0
	FAHN01	1851	LNDC	202	94							0
	FAHN01	1852	RDSH	99	14							0
	FAHN01	1853	RDSH	93	12							1
	FAHN01	1854	LNDC	105	10							0
	FAHN01	1855	RDSH	103	12							0
	FAHN01	1856	RDSH	104	12	17						0
	FAHN01	1857	RDSH	88	10							1
	FAHN01	1858	RDSH	86	10	17						0
	FAHN01	1859	RDSH	105	14	8						0
	FAHN01	1860	RDSH	94	12	17						1
	FAHN01	1861	RDSH	123	24							0
	FAHN01	1862	RDSH	85	12							1
	FAHN01	1863	RDSH	91	8							0
	FAHN01	1864	LKCH	55								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAHN01	1865	RDSH	90	6							0
	FAHN01	1866	LNDC	42								0
	FAHN01	1867	LKCH	57								1
	FAHN01	1868	LNDC	32								1
	FAHN01	1869	NPMN	442	1262							0
	FAHN01	1870	NPMN	285	250						Top Caudal	2
	FAHN01	1871	LNDC	250	180							0
	FAHN01	1872	RDSH	61								0
	FAHN01	1873	NPMN	62	2							0
	FAHN01	1874	NPMN	50								1
	FAHN01	1875	LKCH	51								1
	FAHN01	1876	RDSH	48								1
	FAHN01	1877	LKCH	40								1
	FAHN01	1878	RDSH	51								1
	FAHN01	1879	RDSH	68	4							1
	FAHN01	1880	NPMN	52								1
	FAHN01	1881	RDSH	122	26	17						0
	FAHN01	1882	RDSH	120	26	17						0
	FAHN01	1883	NPMN	60	2							1
	FAHN01	1884	RDSH	85	8							0
	FAHN01	1885	RDSH	84	8							0
	FAHN01	1886	RDSH	104	14							0
	FAHN01	1887	RDSH	83	6	8						0
	FAHN01	1888	LKCH	59								0
	FAHN01	1889	RDSH	87	10	17						0
	FAHN01	1890	RDSH	130	34	17						0
	FAHN01	1891	RDSH	105	18							0
	FAHN01	1892	NPMN	203	80							0
	FAHN01	1893	RDSH	115	22	17						0
	FAHN01	1894	LNDC	121	22							0
	FAHN01	1895	RDSH	88	10	17						0
	FAHN01	1896	RDSH	83	8							0
	FAHN01	1897	RDSH	46								0
	FAHN01	1898	NPMN	69	4							0
	FAHN01	1899	RDSH	73	4							0
	FAHN01	1900	NPMN	62	2							0
	FAHN01	1901	RDSH	69	2							0
	FAHN01	1902	LKCH	54								0
	FAHN01	1903	NPMN	74	4							0
	FAHN01	1904	RDSH	53								0
	FAHN01	1905	NPMN	58								1
	FAHN01	1906	LKCH	35								1
	FAHN01	1907	NPMN	52								0
	FAHN01	1908	RDSH	102	12							0
	FAHN01	1909	RDSH	105	16	18						0
	FAHN01	1910	RDSH	93	10							0
	FAHN01	1911	RDSH	82	6							0
	FAHN01	1912	RDSH	103	12	8						0
	FAHN01	1913	RDSH	49								1
	FAHN01	1914	RDSH	77	6							0
	FAHN01	1915	NPMN	66	2							1
	FAHN01	1916	RDSH	119	26							0
	FAHN01	1917	LKCH	45								1
	FAHN01	1918	LNDC	171	58							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAHN01	1919	RDSH	100	16		9					0
	FAHN01	1920	LKCH	55								1
	FAHN01	1921	RDSH	118	22							0
	FAHN01	1922	RDSH	80	8	9						0
	FAHN01	1923	RDSH	90	8	8						0
	FAHN01	5725	RDSH									0
	FAHN01	5726	RDSH									0
	FAHN01	5727	RDSH									0
	FAHN01	5728	RDSH									0
	FAHN01	5729	RDSH									0
	FAHN01	5730	RDSH									0
	FAHN01	5731	RDSH									0
	FAHN01	5732	RDSH									0
	FAHN01	5733	RDSH									0
	FAHN01	5734	RDSH									0
	FAHN01	5735	RDSH									0
	FAHN01	5736	RDSH									0
	FAHN01	5737	RDSH									0
	FAHN01	5738	RDSH									0
	FAHN01	5739	RDSH									0
	FAHN01	5740	RDSH									0
	FAHN01	5741	RDSH									0
	FAHN01	5742	RDSH									0
	FAHN01	5743	RDSH									0
	FAHN01	5744	RDSH									0
	FAHN01	5745	RDSH									0
	FAHN01	5746	RDSH									0
	FAHN01	5747	RDSH									0
	FAHN01	5748	RDSH									0
	FAHN01	5749	RDSH									0
	FAHN01	5750	RDSH									0
	FAHN01	5751	RDSH									0
	FAHN01	5752	RDSH									0
HALFWAY RIVER												
LOWER												
	HAES15	12759	MNWH	115								0
	HAES15	12760	MNWH	164								0
	HAES15	12761	LNSC	330								0
	HAES15	12762	LNSC	375								0
	HAES15	12763	LNSC	334								0
	HAES15	12764	LNSC	355								0
	HAES15	12765	LNSC	376								0
	HAES15	12766	LNSC	401								0
	HAES15	12767	LSSC	342								0
	HAES15	12768	MNWH	467			19					0
	HAES15	12769	LNSC	329								0
	HAES15	12770	MNWH	368			17					0
	HAES15	12771	MNWH	273		8						0
	HAES15	12772	MNWH	386		8						0
	HAES15	12773	MNWH	318		8						0
	HAES15	12774	MNWH	290		8						0
	HAES15	12775	MNWH	254								0
	HAES15	12776	LNSC	380								0
	HAES15	12777	MNWH	285			8					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES15	12778	MNWH	193								0
	HAES15	12779	LNSC	433								0
	HAES15	12780	LNSC	354								0
	HAES15	12781	MNWH	320		8						0
	HAES15	12782	LNSC	307								0
	HAES15	12783	MNWH	173								0
	HAES15	12784	MNWH	360		8						0
	HAES15	12785	MNWH	307		8						0
	HAES15	12786	MNWH	331								0
	HAES15	12787	LNSC	328								0
	HAES15	12788	MNWH	334		8						0
	HAES15	12789	MNWH	285		17						0
	HAES15	12790	MNWH	176								0
	HAES15	12791	MNWH	282		8						0
	HAES15	12792	MNWH	343		8						0
	HAES15	12793	MNWH	291		17						0
	HAES15	12794	BLTR	262								0
	HAES15	12795	MNWH	280		8						0
	HAES15	12796	MNWH	252								0
	HAES15	12797	MNWH	302		9						0
	HAES15	12798	MNWH	213								0
	HAES15	12799	MNWH	268		8						0
	HAES15	12800	MNWH	232								0
	HAES15	12801	MNWH	290		8						0
	HAES15	12802	MNWH	182								0
	HAES15	12803	MNWH	305		8						0
	HAES15	12804	MNWH	306		8						0
	HAES15	12805	MNWH	217								0
	HAES15	12806	MNWH	192								0
	HAES15	12807	MNWH	127								0
	HAES16	12808	MNWH	337		18						0
	HAES16	12809	MNWH	337		8						0
	HAES16	12810	MNWH	283		8						0
	HAES16	12811	MNWH	258		8						0
	HAES16	12812	MNWH	263								0
	HAES16	12813	MNWH	286		18						0
	HAES16	12814	MNWH	287		17						0
	HAES16	12815	MNWH	245								0
	HAES16	12816	MNWH	333		8						0
	HAES16	12817	MNWH	330		8						0
	HAES16	12818	MNWH	337		8						0
	HAES16	12819	MNWH	247								0
	HAES16	12820	MNWH	218								0
	HAES16	12821	MNWH	307		8						0
	HAES16	12822	MNWH	342		9						0
	HAES16	12823	MNWH	301		8						0
	HAES16	12824	MNWH	281		8						0
	HAES16	12825	MNWH	228								0
	HAES16	12826	MNWH	101								0
	HAES16	12827	MNWH	263		17						0
	HAES16	12828	MNWH	238		8						0
	HAES16	12829	MNWH	290		8						0
	HAES16	12830	MNWH	268		8						0
	HAES16	12831	MNWH	298		8						0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES16	12832	MNWH	274		8						0
	HAES16	12833	MNWH	328		8						0
	HAES16	12834	MNWH	287		17						0
	HAES16	12835	MNWH	304		8						0
	HAES16	12836	MNWH	264								0
	HAES16	12837	MNWH	198								0
	HAES16	12838	MNWH	273								0
	HAES16	12839	MNWH	354		8						0
	HAES16	12840	MNWH	307		17						0
	HAES16	12841	MNWH	209								0
	HAES16	12842	MNWH	240		8						0
	HAES16	12843	MNWH	293		8						0
	HAES16	12844	MNWH	233								0
	HAES16	12845	MNWH	283		9						0
	HAES16	12846	MNWH	297		8						0
	HAES16	12847	MNWH	273		8						0
	HAES16	12848	MNWH	280		8						0
	HAES17	12849	MNWH	305		17						0
	HAES17	12850	MNWH	345		17						0
	HAES17	12851	MNWH	260								0
	HAES17	12852	MNWH	262		8						0
	HAES17	12853	MNWH	326		17			FLOY	6192		2
	HAES17	12854	MNWH	353		8						0
	HAES17	12855	MNWH	313		8						0
	HAES17	12856	LNCS	332								0
	HAES17	12857	MNWH	294		8						0
	HAES17	12858	MNWH	302		8						0
	HAES17	12859	MNWH	318		17						0
	HAES17	12860	MNWH	324		9						0
	HAES17	12861	MNWH	307								0
	HAES17	12862	MNWH	269								0
	HAES17	12863	MNWH	220								0
	HAES17	12864	MNWH	104								0
	HAES17	12865	MNWH	242								0
	HAES17	12866	MNWH	350		18						0
	HAES17	12867	MNWH	203								0
	HAES17	12868	MNWH	231								0
	HAES17	12869	MNWH	163								0
	HAES17	12870	MNWH	336		8						0
	HAES17	12871	MNWH	356		8						0
	HAES17	12872	MNWH	277		17						0
	HAES17	12873	MNWH	307		18						0
	HAES17	12874	MNWH	329								0
	HAES17	12875	MNWH	377		8			PIT	9650000024188		2
	HAES17	12876	MNWH	215								0
	HAES17	12877	MNWH	367								0
	HAES17	12878	MNWH	212								0
	HAES17	12879	MNWH	91								0
	HAES17	12880	MNWH	218								0
	HAES17	12881	MNWH	193								0
	HAES17	12882	MNWH	263								0
	HAES17	12883	MNWH	274								0
	HAES17	12884	MNWH	282								0
	HAES17	12885	MNWH	280		8						0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES17	12886	MNWH	285			17					0
	HAES17	12887	MNWH	377								0
	HAES17	12888	MNWH	224								0
	HAES17	12889	MNWH	290			17					0
	HAES17	12890	MNWH	298			17					0
	HAES17	12891	MNWH	214								0
	HAES17	12892	MNWH	168								0
	HAES17	12893	MNWH	322			17					0
	HAES17	12894	MNWH	265								0
	HAES17	12895	MNWH	284								0
	HAES17	12896	MNWH	282			8					0
	HAES17	12897	MNWH	257								0
	HAES17	12898	MNWH	262			8					0
	HAES17	12899	MNWH	273			8					0
	HAES17	12900	LNSC	248								0
	HAES17	12901	MNWH	266			8					0
	HAES17	12902	MNWH	263			8					0
	HAES17	12903	MNWH	268			9					0
	HAES17	12904	MNWH	297			8					0
	HAES17	12905	MNWH	268			9					0
	HAES17	12906	MNWH	101								0
	HAES17	12907	MNWH	308			18					0
	HAES17	12908	MNWH	219								0
	HAES17	12909	MNWH	270			8					0
	HAES17	12910	MNWH	194								0
	HAES20	12911	MNWH	331			8					0
	HAES20	12912	MNWH	336			17					0
	HAES20	12913	MNWH	438			17					0
	HAES20	12914	MNWH	283			8					0
	HAES20	12915	MNWH	167								0
	HAES20	12916	MNWH	345			8					0
	HAES20	12917	MNWH	405			17					0
	HAES20	12918	MNWH	288			8					0
	HAES20	12919	MNWH	261								0
	HAES20	12920	MNWH	297			18					0
	HAES20	12921	LNSC	313								0
	HAES20	12922	MNWH	332								0
	HAES20	12923	MNWH	268			8					0
	HAES20	12924	MNWH	267			8					0
	HAES20	12925	MNWH	385			17					0
	HAES20	12926	MNWH	267			8					0
	HAES20	12927	MNWH	287			8					0
	HAES20	12928	MNWH	337			8					0
	HAES20	12929	MNWH	401			17					0
	HAES20	12930	MNWH	344			17					0
	HAES20	12931	MNWH	332			17					0
	HAES20	12932	MNWH	380			18					0
	HAES20	12933	MNWH	315			18					0
	HAES20	12934	MNWH	94								0
	HAES20	12935	MNWH	98								0
	HAES20	12936	MNWH	327			8					0
	HAES20	12937	MNWH	473			18					0
	HAES20	12938	MNWH	320			17					0
	HAES20	12939	MNWH	308			8					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES20	12940	MNWH	319			17					0
	HAES20	12941	MNWH	337			18		FLOY	564		2
	HAES20	12942	MNWH	412			17					0
	HAES20	12943	MNWH	330			17					0
	HAES20	12944	MNWH	398			17					0
	HAES20	12945	MNWH	349			17					0
	HAES20	12946	MNWH	285			17					0
	HAES20	12947	MNWH	352			8					0
	HAES20	12948	MNWH	280			18					0
	HAES20	12949	MNWH	362			8					0
	HAES20	12950	MNWH	225								0
	HAES20	12951	MNWH	300			17					0
	HAES20	12952	MNWH	316			8					0
	HAES20	12953	MNWH	294			17					0
	HAES20	12954	MNWH	326			8		FLOY	5245		2
	HAES20	12955	MNWH	321			8					0
	HAES20	12956	MNWH	318			9					0
	HAES20	12957	MNWH	322			17					0
	HAES20	12958	LSSC	327								0
	HAES20	12959	MNWH	203								0
	HAES20	12960	MNWH	272			18					0
	HAES20	12961	MNWH	397			18					0
	HAES20	12962	MNWH	277								0
	HAES20	12963	MNWH	310			17					0
	HAES20	12964	MNWH	447			9		PIT	0A00717605		2
	HAES20	12965	MNWH	287			17					0
	HAES20	12966	MNWH	320			17					0
	HAES20	12967	MNWH	335			8					0
	HAES23	12225	MNWH	353	496		8					0
	HAES23	12226	MNWH	334	468							0
	HAES23	12227	MNWH	333	372		8		PIT	0A00720954		2
	HAES23	12228	MNWH	210	100							0
	HAES23	12229	LNSC	373	614							0
	HAES23	12230	MNWH	350	462							0
	HAES23	12231	MNWH	288	286		17					0
	HAES23	12232	MNWH	318	352		17					0
	HAES23	12233	MNWH	302	342		17					0
	HAES23	12234	MNWH	270	238							0
	HAES23	12235	MNWH	332	420		17					0
	HAES23	12236	MNWH	282	278							0
	HAES23	12237	MNWH	312	352		8					0
	HAES23	12238	MNWH	291	266		8					0
	HAES23	12239	MNWH	282	264		8					0
	HAES23	12240	MNWH	362	556		7					0
	HAES23	12241	MNWH	326	386							0
	HAES23	12242	MNWH	255	210							0
	HAES23	12243	RNTR	219	154							0
	HAES23	12244	MNWH	345	484		8					0
	HAES23	12245	MNWH	328	358		7					0
	HAES23	12246	MNWH	348	488		9					0
	HAES23	12247	MNWH	302	270		8					0
	HAES23	12248	MNWH	273	256							0
	HAES23	12249	MNWH	290	286							0
	HAES23	12250	MNWH	266	216							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES23	12251	MNWH	333	420		8					0
	HAES23	12252	MNWH	160	44							0
	HAES23	13112	MNWH	402	776		17SCALE					0
	HAES23	13113	MNWH	284	270		8SCALE					0
	HAES23	13114	MNWH	368	532		17SCALE	6				0
	HAES23	13115	MNWH	327	366		17SCALE	4				0
	HAES23	13116	MNWH	296	284		17SCALE					0
	HAES23	13117	MNWH	277	278		8SCALE	4				0
	HAES23	13118	MNWH	345	532		SCALE					0
	HAES23	13119	MNWH	196	80		SCALE	2				0
	HAES23	13120	MNWH	263	248		17SCALE	4				0
	HAES23	13121	MNWH	345	450		17SCALE	7				0
	HAES23	13122	MNWH	335	436		8SCALE	7				0
	HAES23	13123	MNWH	262	246		17SCALE	4				0
	HAES23	13124	MNWH	346	478		19SCALE					0
	HAES23	13125	MNWH	353	460		8SCALE	7				0
	HAES23	13126	MNWH	345	390		8SCALE	8 FLOY	13585			2
	HAES23	13127	MNWH	263	228		8SCALE	5				0
	HAES23	13128	MNWH	370	590		17SCALE	7				0
	HAES23	13129	MNWH	280	270		9SCALE					0
	HAES23	13130	MNWH	268	332		8SCALE	3				0
	HAES23	13131	MNWH	322	356		9SCALE					0
	HAES23	13132	MNWH	247	158		SCALE	3				0
	HAES23	13133	MNWH	345	446		8SCALE					0
	HAES23	13134	MNWH	215	104		SCALE	2				0
	HAES23	13135	MNWH	332	392		8SCALE	7				0
	HAES23	13136	MNWH	363	504		9SCALE	8				0
	HAES23	13137	MNWH	265	178		SCALE					0
	HAES23	13138	MNWH	231	124		SCALE	2				0
	HAES23	13139	MNWH	312	318		8SCALE	5				0
	HAES23	13140	MNWH	310	338		8SCALE	5				0
	HAES23	13141	MNWH	336	348		8SCALE	8				0
	HAES23	13142	MNWH	282	264		8SCALE					0
	HAES23	13143	MNWH	200	84		SCALE	2				0
	HAES23	13144	MNWH	308	294		8SCALE	PIT	96500000024304			2
	HAES23	13145	MNWH	352	586		17SCALE	6				0
	HAES23	13146	MNWH	328	338		8SCALE	7				0
	HAES23	13147	MNWH	324	424		8SCALE					0
	HAES23	13148	MNWH	318	448		17SCALE					0
	HAES23	13149	MNWH	365	584		8SCALE	7				0
	HAES23	13150	MNWH	352	480		8SCALE					0
	HAES23	13151	MNWH	238	148		SCALE	2				0
	HAES23	13152	MNWH	385	590		8SCALE	9				0
	HAES23	13153	MNWH	306			8SCALE	5				0
	HAES23	13154	MNWH	269	240		8SCALE					0
	HAES23	13155	MNWH	325	392		8SCALE					0
	HAES23	13156	MNWH	378	500		8SCALE	8				0
	HAES23	13157	MNWH	340	416		8SCALE	7				0
	HAES23	13158	BLTR	238	162		SCALE					0
	HAES23	13159	ARGR	258	254		SCALE					0
	HAES23	13160	MNWH	315	362		8SCALE					0
	HAES23	13161	MNWH	228	132		SCALE	2				0
	HAES23	13162	MNWH	322	386		SCALE					0
	HAES23	13163	MNWH	301	328		8SCALE	6				0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES23	13164	MNWH	310	374		8SCALE					0
	HAES23	13165	MNWH	376	608		8SCALE	7				0
	HAES23	13166	MNWH	291	280		8SCALE	5				0
	HAES23	13167	MNWH	282	306		8SCALE					0
	HAES23	13168	MNWH	284	288		8SCALE	5 PIT		96500000009073		2
	HAES23	13169	MNWH	320	328		8SCALE		FLOY	5894		2
	HAES23	13170	MNWH	266	260		8SCALE	6				0
	HAES23	13171	MNWH	165	40		SCALE	1				0
	HAES24	12253	MNWH	262	216							0
	HAES24	12254	MNWH	293	304		8					0
	HAES24	12255	LNCS	387	800							0
	HAES24	12256	MNWH	344	452		17					0
	HAES24	12257	MNWH	467	1360		17					0
	HAES24	12258	MNWH	324	432		17					0
	HAES24	12259	MNWH	328	386							0
	HAES24	12260	MNWH	424	960		17					0
	HAES24	12261	MNWH	345	448							0
	HAES24	12262	MNWH	278	274							0
	HAES24	12263	MNWH	341	446		8					0
	HAES24	12264	MNWH	317	318		8		PIT	96500000024177		2
	HAES24	12265	MNWH	321	376		17					0
	HAES24	12266	MNWH	427	814		17					0
	HAES24	12267	MNWH	294	286							0
	HAES24	12268	MNWH	257	196							0
	HAES24	12269	MNWH	249	186							0
	HAES24	12270	MNWH	264	240							0
	HAES24	12271	LNCS	357	646							0
	HAES24	12272	MNWH	291	268							0
	HAES24	12273	MNWH	397	606		17					0
	HAES24	12274	MNWH	277	270		17					0
	HAES24	12275	MNWH	286	266		7					0
	HAES24	12276	MNWH	205	96							0
	HAES24	12277	MNWH	367	630		17					0
	HAES24	12278	MNWH	284	270		17					0
	HAES24	12279	MNWH	406	794							0
	HAES24	12280	MNWH	336	500		17					0
	HAES24	12281	MNWH	284	298		8					0
	HAES24	12282	MNWH	343	488							0
	HAES24	12283	MNWH	288	282							0
	HAES24	12284	MNWH	308	356							0
	HAES24	12285	MNWH	257	192							0
	HAES24	12286	MNWH	327	424		17					0
	HAES24	12287	MNWH	326	448							0
	HAES24	12288	MNWH	369	674		17					0
	HAES24	12289	MNWH	311	320							0
	HAES24	12290	MNWH	323	366							0
	HAES24	12291	MNWH	266	206							0
	HAES24	12292	MNWH	284	270							0
	HAES24	12293	BLTR	391	588							0
	HAES24	12294	MNWH	164	46							0
	HAES24	12295	MNWH	330	364							0
	HAES24	12296	MNWH	279	284							0
	HAES24	12297	MNWH	209	98							0
	HAES24	13172	MNWH	348	354		SCALE					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES24	13173	MNWH	336	344		8SCALE					0
	HAES24	13174	MNWH	349	454		8SCALE	7				0
	HAES24	13175	MNWH	318	348		8SCALE	5				0
	HAES24	13176	MNWH	319	416		17SCALE	5				0
	HAES24	13177	MNWH	334	454		17SCALE					0
	HAES24	13178	MNWH	363	524		17SCALE					0
	HAES24	13179	MNWH	312	368		17SCALE	6				0
	HAES24	13180	MNWH	355	614		17SCALE	6				0
	HAES24	13181	MNWH	331	430		17SCALE	7				0
	HAES24	13182	MNWH	323	348		8SCALE	5				0
	HAES24	13183	MNWH	286	286		8SCALE					0
	HAES24	13184	MNWH	422	784		8SCALE	8				0
	HAES24	13185	MNWH	290	324		18SCALE	4				0
	HAES24	13186	MNWH	252	168		SCALE					0
	HAES24	13187	MNWH	250	196		8SCALE	3				0
	HAES24	13188	MNWH	343	484		17SCALE	5				0
	HAES24	13189	MNWH	277	264		17SCALE	5				0
	HAES24	13190	MNWH	363	554		18SCALE	7				0
	HAES24	13191	BLTR	413	770		SCALE					0
	HAES24	13192	MNWH	253	182		SCALE					0
	HAES24	13193	MNWH	410	734		8SCALE	6				0
	HAES24	13194	MNWH	327	382		8SCALE					0
	HAES24	13195	MNWH	264	216		SCALE					0
	HAES24	13196	MNWH	333	426		17SCALE					0
	HAES24	13197	MNWH	358	504		8SCALE	7				0
	HAES24	13198	MNWH	218	124		SCALE	2				0
	HAES24	13199	MNWH	264	236		SCALE					0
	HAES24	13200	MNWH	292	314		17SCALE					0
	HAES24	13201	MNWH	337	480		8SCALE					0
	HAES24	13202	MNWH	352	500		17SCALE					0
	HAES24	13203	MNWH	293	282		17SCALE	4				0
	HAES24	13204	MNWH	337	468		8SCALE					0
	HAES24	13205	MNWH	342	508		8SCALE	6				0
	HAES24	13206	MNWH	288	272		SCALE					0
	HAES24	13207	MNWH	333	438		17SCALE	5 FLOY	3542			2
	HAES24	13208	MNWH	293	298		8SCALE	5				0
	HAES24	13209	MNWH	307	362		17SCALE	7				0
	HAES24	13210	MNWH	217	126		SCALE	2				0
	HAES24	13211	MNWH	361	606		8SCALE					0
	HAES24	13212	MNWH	274	278		17SCALE					0
	HAES24	13213	MNWH	330	496		8SCALE					0
	HAES24	13214	MNWH	398	620		8SCALE	7				0
	HAES24	13215	MNWH	290	336		18SCALE					0
	HAES24	13216	MNWH	308	312		8SCALE	5				0
	HAES24	13217	MNWH	343	524		8SCALE					0
	HAES24	13218	MNWH	334	452		18SCALE	9				0
	HAES24	13219	MNWH	336	382		8SCALE	7				0
	HAES24	13220	MNWH	280	244		8SCALE	4				0
	HAES24	13221	MNWH	301	376		8SCALE					0
	HAES24	13222	MNWH	273	232		8SCALE					0
	HAES24	13223	MNWH	273	240		8SCALE					0
	HAES24	13224	MNWH	270	204		SCALE					0
	HAES24	13225	MNWH	249	168		SCALE	3				0
	HAES24	13226	MNWH	383	694		17SCALE	5				0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES24	13227	MNWH	270	260		17SCALE	4				0
	HAES24	13228	MNWH	269	228		8SCALE					0
	HAES24	13229	MNWH	273	236		SCALE					0
	HAES24	13230	MNWH	275	250		17SCALE	4				0
	HAES24	13231	MNWH	400	660		19SCALE	8				0
	HAES24	13232	MNWH	173	52		SCALE	1				0
	HAES24	13233	MNWH	272	244		8SCALE	5				0
	HAES24	13234	MNWH	238	148		SCALE	3				0
	HAES24	13235	MNWH	228	130		SCALE	2				0
	HAES24	13236	MNWH	156	38		SCALE	2				0
	HAES24	13237	MNWH	269	220		8SCALE	3				0
	HAES24	13238	MNWH	274	250		8SCALE					0
	HAES24	13239	MNWH	320	314		8SCALE	7 PIT		96500000024271		2
	HAES24	13240	MNWH	271	202		8SCALE					0
	HAES24	13241	MNWH	263	198		SCALE					0
	HAES24	13242	MNWH	286	270		8SCALE					0
	HAES25	12298	MNWH	373	548							0
	HAES25	12299	MNWH	396	598							0
	HAES25	12300	MNWH	368	496							0
	HAES25	12301	MNWH	290	294	17						0
	HAES25	12302	MNWH	305	312	17		PIT		96500000023982		2
	HAES25	12303	MNWH	309	346							0
	HAES25	12304	MNWH	336	406							0
	HAES25	12305	MNWH	313	350							0
	HAES25	12306	MNWH	287	294	8						0
	HAES25	12307	MNWH	279	282							0
	HAES25	12308	MNWH	268	238							0
	HAES25	12309	MNWH	302	288	8						0
	HAES25	12310	MNWH	330	382							0
	HAES25	12311	MNWH	322	472							0
	HAES25	12312	MNWH	343	454	17		PIT		96500000024719		2
	HAES25	12313	MNWH	275	244	17						0
	HAES25	12314	MNWH	321	430							0
	HAES25	12315	MNWH	268	210							0
	HAES25	12316	MNWH	307	346	17						0
	HAES25	12317	MNWH	290	278	17						0
	HAES25	12318	MNWH	240	158	8						0
	HAES25	12319	MNWH	283	268							0
	HAES25	12320	MNWH	330	390	8						0
	HAES25	12321	MNWH	248	182	8						0
	HAES25	12322	MNWH	268	238	8						0
	HAES25	12323	MNWH	263	220	8						0
	HAES25	12324	MNWH	267	246	17						0
	HAES25	12325	MNWH	279	274							0
	HAES25	12326	MNWH	353	424							0
	HAES25	12327	MNWH	294	268	8						0
	HAES25	12328	MNWH	264	210							0
	HAES25	12329	MNWH	311	320	17						0
	HAES25	12330	MNWH	278	264	17						0
	HAES25	12331	MNWH	283	298	17						0
	HAES25	12332	MNWH	293	298							0
	HAES25	12333	MNWH	277	244							0
	HAES25	12334	MNWH	216	108							0
	HAES25	12335	MNWH	135	22							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
HAES25		12336	MNWH	323	402							0
HAES25		12337	MNWH	297	298							0
HAES25		12338	MNWH	227	122							0
HAES25		12339	MNWH	341	464	17						0
HAES25		12340	MNWH	315	334	8						0
HAES25		12341	MNWH	366	522							0
HAES25		12342	MNWH	290	284							0
HAES25		12343	MNWH	306	342							0
HAES25		12344	MNWH	303	310							0
HAES25		12345	MNWH	262	184							0
HAES25		12346	MNWH	263	230							0
HAES25		12347	MNWH	259	176							0
HAES25		12348	MNWH	420	840							0
HAES25		12349	MNWH	336	416	17						0
HAES25		12350	MNWH	295	306	17						0
HAES25		12351	MNWH	358	542							0
HAES25		12352	MNWH	323	404	9						0
HAES25		12353	MNWH	311	302	7						0
HAES25		12354	MNWH	297	322	8						0
HAES25		12355	MNWH	378	558	8						0
HAES25		12356	MNWH	281	276	7						0
HAES25		12357	MNWH	216	108							0
HAES25		13243	MNWH	321	424	17SCALE		5				0
HAES25		13244	MNWH	276	282	8SCALE						0
HAES25		13245	MNWH	312	414	SCALE						0
HAES25		13246	MNWH	358	434	8SCALE		7 PIT		96500000024492		2
HAES25		13247	MNWH	287	268	8SCALE						0
HAES25		13248	MNWH	314	372	17SCALE						0
HAES25		13249	MNWH	334	390	8SCALE						0
HAES25		13250	MNWH	276	254	9SCALE		3				0
HAES25		13251	MNWH	223	120	SCALE		2				0
HAES25		13252	MNWH	341	414	8SCALE						0
HAES25		13253	MNWH	341	420	8SCALE						0
HAES25		13254	MNWH	373	524	7SCALE		7				0
HAES25		13255	MNWH	357	454	SCALE						0
HAES25		13256	MNWH	319	466	8SCALE						0
HAES25		13257	MNWH	322	352	17SCALE		4 PIT		96500000007324		2
HAES25		13258	MNWH	264	222	SCALE						0
HAES25		13259	MNWH	278	302	SCALE						0
HAES25		13260	MNWH	267	250	SCALE						0
HAES25		13261	MNWH	303	328	SCALE						0
HAES25		13262	MNWH	302	362	8SCALE		5				0
HAES25		13263	MNWH	332	394	17SCALE		6 PIT		0A00733859		2
HAES25		13264	MNWH	367	530	8SCALE		6				0
HAES25		13265	MNWH	297	338	17SCALE						0
HAES25		13266	MNWH	384	624	8SCALE		7				0
HAES25		13267	MNWH	353	550	8SCALE						0
HAES25		13268	MNWH	396	676	SCALE		FLOY		14778		2
HAES25		13269	MNWH	273	278	SCALE						0
HAES25		13270	MNWH	254	230	SCALE						0
HAES25		13271	MNWH	281	306	SCALE						0
HAES25		13272	MNWH	352	518	17SCALE		5				0
HAES25		13273	MNWH	358	494	17SCALE		11				0
HAES25		13274	MNWH	353	490	7SCALE						0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES25	13275	MNWH	374	546		SCALE					0
	HAES25	13276	MNWH	102								0
	HAES25	13277	MNWH	354	420		8SCALE	8				0
	HAES25	13278	MNWH	303	344		SCALE		PIT	96500000024823		2
	HAES25	13279	MNWH	277	210		SCALE					0
	HAES25	13280	MNWH	233	114		SCALE	2				0
	HAES25	13281	MNWH	262	218		SCALE					0
	HAES25	13282	MNWH	293	254		8SCALE	4				0
	HAES25	13283	MNWH	258	200		8SCALE	3				0
	HAES25	13284	MNWH	277	234		7SCALE					0
	HAES25	13285	MNWH	117	22		SCALE					0
	HAES25	13286	MNWH	245	202		SCALE	3				0
	HAES25	13287	MNWH	253	164		SCALE					0
	HAES25	13288	MNWH	285	258		7SCALE					0
	HAES25	13289	MNWH	289			SCALE					0
	HAES25	13290	BLTR	246	148							0
	HAES26	21	NPMN	331	408							0
	HAES26	22	LSSC	260	236							0
	HAES26	23	BURB	412	364							0
	HAES26	24	NPMN	242	154							0
	HAES26	25	LNSC	403	822		8					0
	HAES26	26	LNSC	407	996		8					0
	HAES26	27	LSSC	519	1690							0
	HAES26	28	LSSC	472	1684							0
	HAES26	29	LSSC	463	432							0
	HAES26	8797	BLTR	841	829							0
	HAES26	8798	LSSC	475	1456							0
	HAES26	8799	LNSC	392	864							0
	HAES26	8800	LNSC	385	774							0
	HAES26	8801	LSSC	483	1328							0
	HAES26	8802	LSSC	521	1898							0
	HAES26	8803	MNWH	325	358							0
	HAES26	8804	WHSC	329	422							0
	HAES26	8805	MNWH	275	222							0
	HAES26	8806	MNWH	198	68							0
	HAES26	8807	MNWH	208	90							0
	HAES26	8808	LNSC	441	1130							0
	HAES26	8809	LNSC	427	1108							0
	HAES26	8810	LNSC	248	1190							0
	HAES26	8811	MNWH	270	184							0
	HAES26	8812	LSSC	325	518							0
	HAES26	8813	LNSC	415	1080							0
	HAES26	8814	LNSC	414	1002							0
	HAES26	8815	LNSC	220	124							0
	HAES26	8816	MNWH	287	274							0
	HAES26	8817	MNWH	255	172							0
	HAES26	8818	LNSC	350	630		7					0
	HAES26	12358	MNWH	292	330							0
	HAES26	12359	MNWH	274	264							0
	HAES26	12360	MNWH	343	446							0
	HAES26	12361	MNWH	288	260							0
	HAES26	12362	MNWH	266	244		7					0
	HAES26	12363	MNWH	313	376							0
	HAES26	12364	MNWH	364	552							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES26	12365	MNWH	283	270							0
	HAES26	12366	MNWH	331	416							0
	HAES26	12367	MNWH	236	148							0
	HAES26	12368	MNWH	290	332							0
	HAES26	12369	MNWH	286	317	17						0
	HAES26	12370	MNWH	357	466				FLOY	16042		2
	HAES26	12371	MNWH	248	186							0
	HAES26	12372	MNWH	284	220							0
	HAES26	12373	MNWH	216	118							0
	HAES26	12374	MNWH	232	126							0
	HAES26	12375	LSSC	187	80							0
	HAES26	12376	MNWH	278	276							0
	HAES26	12377	MNWH	296	308	8						0
	HAES26	12378	MNWH	283	264	8			PIT	9650000023959		2
	HAES26	13341	MNWH	280	310	17						0
	HAES26	13342	MNWH	327	384	8						0
	HAES26	13343	MNWH	314	512	17						0
	HAES26	13344	ARGR	312	342							0
	HAES26	13345	MNWH	308	338							0
	HAES26	13346	MNWH	314	396	17						0
	HAES26	13347	MNWH	322	390	18						0
	HAES26	13348	MNWH	309	370	17						0
	HAES26	13349	MNWH	210	92							0
	HAES26	13350	MNWH	212	98							0
	HAES26	13351	MNWH	410	772							0
	HAES26	13352	MNWH	328	328	8			PIT	0A00725963		2
	HAES26	13353	MNWH	445	994	8						0
	HAES26	13354	MNWH	289	232							0
	HAES26	13696	BLTR	833	7060							0
	HAES26	13697	LNSC	157	38							0
	HAES26	13698	NPMN	159	42							0
	HAES27	1	BLTR	783	6760							0
	HAES27	2	BLTR	661	3650							0
	HAES27	3	BLTR	799	6950							0
	HAES27	4	LNSC	390	788							0
	HAES27	5	LNSC	411	846							0
	HAES27	6	LNSC	456	1228	18						0
	HAES27	7	MNWH	285	230				FLOY	11417		2
	HAES27	8	MNWH	349	472							0
	HAES27	9	LNSC	434	1142							0
	HAES27	10	LNSC	379	698	8						0
	HAES27	11	NPMN	394	720							0
	HAES27	12	MNWH	282	272							0
	HAES27	13	LNSC	411	838	8						0
	HAES27	14	BLTR	486	1138							0
	HAES27	15	LNSC	304	350							0
	HAES27	16	BLTR	497	1520							0
	HAES27	17	BLTR	599	2760							0
	HAES27	18	MNWH	345	394				PIT	9650000024569		2
	HAES27	19	MNWH	264	174							0
	HAES27	20	MNWH	262	200							0
	HAES27	8819	BLTR	839	695							0
	HAES27	8820	BLTR	785	620							0
	HAES27	8821	BLTR	820	728							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES27	8822	LNSC	388	866							0
	HAES27	8823	WHSC	392	876							0
	HAES27	8824	LNSC	351	612	8						0
	HAES27	8825	LNSC	412	920							0
	HAES27	8826	LNSC	401	788	8						0
	HAES27	8827	LNSC	419		9						0
	HAES27	8828	LNSC	423	1012							0
	HAES27	8829	LNSC	488	1408							0
	HAES27	8830	BLTR	643	3220	0			PIT	4D00022312		2
	HAES27	8831	LNSC	392	882	8						0
	HAES27	8832	LNSC	422	1092							0
	HAES27	8833	LNSC	429	1034	8						0
	HAES27	8834	NPMN	226	114							0
	HAES27	8835	MNWH	187	62							0
	HAES27	8836	NPMN	219	106							0
	HAES27	8837	FLCH	154	32							0
	HAES27	8838	BLTR	474	1302							0
	HAES27	8839	BURB	406	398							0
	HAES27	8840	BLTR	594	1792							0
	HAES27	8841	MNWH	220	118							0
	HAES27	8843	LNSC	461	1316							0
	HAES27	8844	LNSC	441	1142							0
	HAES27	8845	LNSC	366	712	9						0
	HAES27	8846	LNSC	450	1334							0
	HAES27	8847	LNSC	506	1932							0
	HAES27	8848	LNSC	371	604	9						0
	HAES27	8849	LNSC	427	828	9						0
	HAES27	8850	LNSC	444	1126							0
	HAES27	8851	LNSC	415	954	9						0
	HAES27	8852	LNSC	450	1242	18						0
	HAES27	8853	LNSC	456	1264	18						0
	HAES28	8855	LSSC	475	428							0
	HAES28	8856	BLTR	634	349							0
	HAES28	8857	LSSC	529	1850							0
	HAES28	8858	LSSC	538	1898							0
	HAES28	8859	MNWH	269	192							0
	HAES28	8860	MNWH	291	276							0
	HAES28	8861	RDSH	100	10							0
	HAES28	8862	LNSC	305	318							0
	HAHN01	3520	LNDC	38								0
	HAHN01	3521	LNDC	79	6							0
	HAHN01	3522	LNSC	73	4							0
	HAHN01	3523	NPMN	210	94							0
	HAHN01	3524	LNDC	40								0
	HAHN01	3525	LNSC	95	10							0
	HAHN01	3526	BURB	419	376							0
	HAHN01	3527	LNSC	95	10							0
	HAHN01	3528	NPMN	191	66							0
	HAHN01	3529	LNSC	84	6							0
	HAHN01	3530	LNDC	40								0
	HAHN01	3531	LNSC	85	6							0
	HAHN01	3532	LNDC	38								0
	HAHN01	3533	LNDC	37								0
	HAHN01	3534	SPSC	96	8							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN01	3535	PRSC	51	2							0
	HAHN01	3536	NPMN	234	134							0
	HAHN02	3504	LNDC	90								1
	HAHN02	3518	SLSC	91	6							0
	HAHN02	3519	NPMN	402	776							0
	HAHN03	3537	MNWH	161	46		SCALE					0
	HAHN03	3538	LNDC	75	6							0
	HAHN03	3539	LNDC	87	8							0
	HAHN03	3540	LNDC	98	12							0
	HAHN03	3541	LNDC	89								0
	HAHN03	3542	LNDC	44								0
	HAHN04	3543	LNDC	108	14							0
	HAHN04	3544	LNDC	92	8							0
	HAHN04	3545	LNDC	80	6							0
	HAHN04	3546	RDSH	111	18							0
	HAHN04	3547	LNDC	110	16							0
	HAHN04	3548	LNDC	97	8							0
	HAHN04	3549	LNDC	85	6							0
	HAHN04	3550	LNDC	103	12							0
	HAHN04	3551	LNDC	68	2							0
	HAHN04	3552	LNDC	78	4							0
	HAHN04	3553	LNDC	81	4							0
	HAHN04	3554	LNDC	82	6							0
	HAHN04	3555	LNDC	81	6							0
	HAHN04	3556	LNDC	88	8							0
	HAHN04	3557	LNDC	97	14							0
	HAHN04	3558	LNDC	83	2							0
	HAHN04	3559	LNDC	73	2							0
	HAHN04	3560	LNDC	66								0
	HAHN04	3561	LNDC	82	4							0
	HAHN04	3562	LNDC	53								0
	HAHN04	3563	LNDC	58								0
	HAHN04	3564	MNWH	265	182		SCALE					0
	HAHN04	3565	LNDC	304	360							0
	HAHN04	3566	LNDC	97	12							0
	HAHN04	3567	LNDC	83	6							0
	HAHN04	3568	LNDC	82	8							0
	HAHN04	3569	LNDC	65	2							0
	HAHN04	3570	LNDC	61								0
	HAHN04	3571	LKCH	45								0
	HAHN04	3572	LNDC	48								0
	HAHN04	3573	LKCH	105	14							0
	HAHN04	3574	LKCH	46								0
	HAHN04	3575	LKCH	47								0
	HAHN04	3576	LNDC	88	8							0
	HAHN04	3577	LNDC	65	2							0
	HAHN04	3578	LNDC	63								0
	HAHN04	3579	LNDC	35								0
	HAHN04	3580	LNDC	87								1
	HAHN04	3581	LNDC	84								0
	HAHN04	3582	LNDC	85								0
	HAHN04	3583	LNDC	65								1
	HAHN04	3584	LNDC	90								0
	HAHN04	3585	LNDC	85								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN04	3586	LNDC	101								0
	HAHN04	3587	LNDC	78								0
	HAHN04	3588	LNDC	74								0
	HAHN04	3589	LNDC	75								0
	HAHN04	3590	LNDC	73								0
	HAHN04	3591	LNDC	85								0
	HAHN04	3592	LNDC	73								0
	HAHN04	3593	PRSC	79								0
	HAHN04	3594	LNDC	88								0
	HAHN04	3595	LNDC	70								1
	HAHN04	3596	LNDC	94								0
	HAHN04	3597	LNDC	74								0
	HAHN04	3598	LNDC	100								0
	HAHN04	3599	LNDC	40								0
	HAHN04	3600	LNDC	50								0
	HAHN04	3601	LNDC	52								0
	HAHN04	3602	LNDC	107								0
	HAHN04	3603	MNWH	104								0
	HAHN04	3604	LNDC	83								0
	HAHN04	3605	LNDC	83								0
	HAHN04	3606	LNDC	81								0
	HAHN04	3607	LNDC	131	26							0
	HAHN04	3608	LNDC	101	12							0
	HAHN04	3609	MNWH	80	2							0
	HAHN04	3610	LNDC	92	10							0
	HAHN04	3611	LNDC	150	32							0
	HAHN04	3612	LNDC	46								0
	HAHN04	3613	LNDC	91	8							0
	HAHN04	3614	LNDC	90	12							0
	HAHN04	3615	LNDC	85	6							0
	HAHN04	3616	LNDC	48								0
	HAHN04	3617	LNDC	78								0
	HAHN04	3618	LNDC	104	12							0
	HAHN04	3619	LNDC	112	14							0
	HAHN04	3620	LNDC	83	6							0
	HAHN04	3621	LNDC	92	8							0
	HAHN04	3622	LNDC	88	6							0
	HAHN04	3623	LNDC	88	6							0
	HAHN04	3624	LNDC	79	4							0
	HAHN04	3625	LNDC	112	18							0
	HAHN04	3626	LNDC	91	8							0
	HAHN04	3627	LNDC	73	2							0
	HAHN04	3628	MNWH	282	208							0
	HAHN04	3647	LNDC	109	22							0
	HAHN04	3648	LNDC	92	10							0
	HAHN04	3649	LNDC	88	6							0
	HAHN04	3650	LNDC	81	4							0
	HAHN04	3651	LNDC	80	6							0
	HAHN04	3652	LNDC	85	6							0
	HAHN04	3653	LNDC	80	4							0
	HAHN04	3654	LNDC	82	4							0
	HAHN04	3655	LNDC	77	2							0
	HAHN04	3656	LNDC	85	8							0
	HAHN04	3657	LNDC	86	6							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN04	3658	LNDC	74	6							0
	HAHN04	3659	LNDC	76	6							0
	HAHN04	3660	LNDC	71	4							0
	HAHN04	3661	LNDC	73	4							0
	HAHN04	3662	LNDC	72	4							0
	HAHN04	3663	LNDC	75	4							0
	HAHN04	3664	LNDC	73	4							0
	HAHN04	3666	NPMN	246	176							0
	HAHN04	3667	LNDC	192	76							0
	HAHN04	3668	LNDC	96	10							0
	HAHN04	3669	LNDC	103	12							0
	HAHN04	3670	LNDC	94	12							0
	HAHN04	3671	LNDC	81	8							0
	HAHN04	3672	LNDC	106	14							0
	HAHN04	3673	LNDC	103	16							0
	HAHN04	3674	LNDC	112	18							0
	HAHN04	3675	LNDC	156	40							0
	HAHN04	3676	LNDC	102	16							0
	HAHN04	3677	LNDC	80	6							0
	HAHN04	3678	LNDC	113	22							0
	HAHN04	3679	LNDC	93	8							0
	HAHN04	3680	LNDC	97	12							0
	HAHN04	3681	LNDC	91	8							0
	HAHN04	3682	LNDC	93	12							0
	HAHN04	3683	LNDC	94	10							0
	HAHN04	3684	LNDC	88	8							0
	HAHN04	3685	LNDC	99	12							0
	HAHN04	3686	LNDC	92	8							0
	HAHN04	3687	SPSC	99	10							0
	HAHN04	3688	LNDC	87	6							0
	HAHN04	3689	LNDC	110	16							0
	HAHN04	3690	LNDC	101	12							0
	HAHN04	3691	LNDC	93	8							0
	HAHN04	3692	LNDC	93	8							0
	HAHN04	3693	LNDC	83	6							0
	HAHN04	3694	LNDC	82	6							0
	HAHN04	3695	LNDC	83	6							0
	HAHN04	3696	LNDC	85	6							0
	HAHN04	3697	LNDC	80	6							0
	HAHN04	3698	LNDC	79	6							1
	HAHN04	3699	LNDC	84	6							0
	HAHN04	3700	LNDC	79	6							0
	HAHN04	3701	LNDC	111	16							0
	HAHN04	3702	LNDC	80	6							0
	HAHN04	3703	LNDC	80	6							0
	HAHN04	3704	LNDC	68	4							0
	HAHN04	3705	LNDC	86	8							1
	HAHN04	3706	LNDC	82	6							0
	HAHN04	3707	LNDC	97	12		17					0
	HAHN04	3708	LNDC	84	10							0
	HAHN04	3709	LNDC	88	8							0
	HAHN04	3710	LNDC	85	8							0
	HAHN04	3711	LNDC	103	14		17					0
	HAHN04	3712	LNDC	69	2							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN04	3713	LNDC	85	8							0
	HAHN04	3714	LNDC	86	8							0
	HAHN04	3715	LNDC	84	8							0
	HAHN04	3716	LNDC	67	2							0
	HAHN04	3717	LNDC	81	10							0
	HAHN04	3718	LNDC	69	4							0
	HAHN04	3719	LNDC	70	6							0
	HAHN04	3720	LNDC	83	6							0
	HAHN04	3721	LNDC	83	8	7						0
	HAHN04	3722	LNDC	110	20	17						0
	HAHN04	3723	LNDC	112	22	17						0
	HAHN04	3724	LNDC	105	16	17						0
	HAHN04	3725	LNDC	81	12							0
	HAHN04	3726	LNDC	80	10							0
	HAHN04	3727	LNDC	72	8							0
	HAHN04	3728	LNDC	65	6							0
	HAHN04	3729	LNDC	73	6	7						0
	HAHN04	3730	LNDC	80	12							0
	HAHN04	3731	LNDC	50								0
	HAHN04	3732	LNDC	95	14	17						0
	HAHN04	3733	LNDC	85	14	17						0
	HAHN04	3734	LNDC	101	18	17						0
	HAHN04	3735	LNDC	78	12	7						0
	HAHN04	3736	LNDC	88	14	17						0
	HAHN04	3737	LNDC	71	10							0
	HAHN04	3738	LNDC	55								0
	HAHN04	3739	LNDC	111	28	17						0
	HAHN04	3740	LNDC	104	18	17						0
	HAHN04	3741	LNDC	112	30	17						0
	HAHN04	3742	LNDC	70	10	7						0
	HAHN04	3743	LNDC	75	14	7						0
	HAHN04	3744	LNDC	80	16							0
	HAHN04	3745	LNDC	87	22	17						0
	HAHN04	3746	LNDC	92	22	17						0
	HAHN04	3747	LNDC	63								1
	HAHN04	3748	LNDC	93	24	17						0
	HAHN04	3749	LNDC	98	28	17						0
	HAHN04	3750	LNDC	85	22	17						0
	HAHN04	3751	LNDC	55								0
	HAHN04	3752	LNDC	39								0
	HAHN04	3753	LNDC	33								1
	HAHN04	3754	LNDC	88	22	7						0
	HAHN04	3755	LNDC	140	42							0
	HAHN04	3756	LNDC	89	24							0
	HAHN04	3757	LNDC	80	22	7						0
	HAHN04	3758	LNDC	74	16	7						0
	HAHN04	3760	LNDC	115	20	17						0
	HAHN04	3761	LNDC	89	6							0
	HAHN04	3762	LNDC	107	8	17						0
	HAHN04	3763	LNDC	100	14	17						0
	HAHN04	3764	LNDC	82	6							0
	HAHN04	3765	LNDC	81	6	17						0
	HAHN04	3766	LNDC	100	12	17						0
	HAHN04	3767	LNDC	96	10	17						0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN04	3768	LNDC	77	4							0
	HAHN04	3769	LNDC	104	14	17						0
	HAHN04	3770	LNDC	76	6							0
	HAHN04	3771	LNDC	97	12	17						0
	HAHN04	3772	LNDC	74	6							0
	HAHN04	3773	LNDC	76	4							0
	HAHN04	3774	LNDC	114	16	8						0
	HAHN04	3775	LNDC	74	6							0
	HAHN04	3776	LNDC	89	8	17						0
	HAHN04	3777	LNDC	89	6							0
	HAHN04	3778	LNDC	61								0
	HAHN04	3779	LNDC	73	6							0
	HAHN04	3780	LNDC	86	6	7						0
	HAHN04	3781	LNDC	75	6	7						0
	HAHN04	3782	LNDC	90	8							0
	HAHN04	3783	SLSC	75	4							0
	HAHN04	3784	LNDC	61								1
	HAHN04	3785	LNDC	84	8	7						0
	HAHN04	3786	LNDC	57								0
	HAHN04	3787	LNDC	82	6							0
	HAHN04	3788	LNDC	61								0
	HAHN04	3789	LNDC	86	6							0
	HAHN04	3790	LNDC	46								1
	HAHN04	3791	LNDC	45								0
	HAHN04	3792	LNDC	70								0
	HAHN04	3793	LNDC	98	12	17						0
	HAHN04	3794	LNDC	77	6							0
	HAHN04	3795	LNDC	36								0
	HAHN04	3796	LNDC	47								0
	HAHN04	3797	LNDC	85	6							0
	HAHN04	3798	LNDC	75	4							0
	HAHN04	3799	LNDC	40								0
	HAHN04	3800	LNDC	48								0
	HAHN04	3801	LNDC	41								1
	HAHN04	3802	LNDC	34								0
	HAHN04	3803	LNDC	52	52							0
	HAHN04	3804	LNDC	98	12	17						0
	HAHN04	3805	LNDC	79	6	7						0
	HAHN04	3806	LNDC	75	6							0
	HAHN04	3807	LNDC	79	6	7						0
	HAHN04	3808	LNDC	74	6							0
	HAHN04	3809	LNDC	94	14	17						0
	HAHN04	3810	LNDC	82	6							0
	HAHN04	3811	LNDC	86	8	17						0
	HAHN04	3812	LNDC	84	6	7						0
	HAHN04	3813	LNDC	84	6	7						0
	HAHN04	3814	LNDC	80	6							0
	HAHN04	3815	LNDC	78	6	17						0
	HAHN04	3816	LNDC	73	6							0
	HAHN04	3817	BURB	146	22							0
	HAHN04	3818	LNDC	114	18	17						0
	HAHN04	3819	LNDC	87	8							0
	HAHN04	3820	LNDC	88	8	17						0
	HAHN04	3821	LNDC	89	8	17						0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN04	3822	LNDC	67								0
	HAHN04	3823	LNDC	54								0
	HAHN04	3824	LNDC	42								0
	HAHN04	3825	LNDC	90	8							0
	HAHN04	3826	LNDC	78	6	17						0
	HAHN04	3827	LNDC	81	6							0
	HAHN04	3828	SLSC	59								0
	HAHN04	3829	LNDC	36								0
	HAHN04	3830	LNDC	49								0
	HAHN04	3831	LNDC	39								0
	HAHN05	8865	FLCH	83	4							0
	HAHN05	8866	NPMN	70	2							0
	HAHN05	8867	RDSH	38								0
	HAHN05	8868	LKCH	84	6							0
	HAHN05	8869	RDSH	24								0
	HAHN05	8870	NPMN	86	4							0
	HAHN05	8871	RDSH	26								0
	HAHN05	8872	RDSH	26	2							1
	HAHN05	8873	MNWH	78	2	SCALE						0
	HAHN05	8874	LSSC	76	4							0
	HAHN05	8875	LKCH	72	6							0
	HAHN05	8876	LKCH	86	6							0
	HAHN05	8877	LSSC	78	6							0
	HAHN05	8878	MNWH	81	2	SCALE		0				0
	HAHN05	8879	MNWH	83	4	SCALE						0
	HAHN05	8880	MNWH	89	6	SCALE		0				0
	HAHN05	8881	MNWH	96	6	SCALE						0
	HAHN05	8882	RDSH	56	2							0
	HAHN05	8883	LKCH	69	2							0
	HAHN05	8884	RDSH	65	2							0
	HAHN05	8885	MNWH	83	4	SCALE						0
	HAHN05	8886	RDSH	53	2							0
	HAHN05	8887	LKCH	85	6							0
	HAHN05	8888	RDSH	76	6							0
	HAHN05	8889	LKCH	78	4							0
	HAHN05	8890	RDSH	47	2							0
	HAHN05	8891	MNWH	89	6	SCALE						0
	HAHN05	8892	NPMN	63	2							0
	HAHN05	8898	MNWH	89	6	SCALE						0
	HAHN05	8899	MNWH	90	6	SCALE						1
	HAHN05	8900	LKCH	63								0
	HAHN05	8901	LSSC	40								0
	HAHN05	8903	RDSH	18								0
	HAHN05	8904	RDSH	24								0
	HAHN05	8905	LKCH	94	10							0
	HAHN05	8906	MNWH	93	6	SCALE		0				0
	HAHN05	8907	RDSH	19								0
	HAHN05	8908	RDSH	17								0
	HAHN05	8909	RDSH	67	6							0
	HAHN05	8910	RDSH	23								0
	HAHN05	8911	RDSH	22								0
	HAHN05	8912	RDSH	25								0
	HAHN05	8913	RDSH	60	2							0
	HAHN05	8914	RDSH	60	2							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN05	8915	RDSH	57	2							0
	HAHN05	8916	PRSC	27	2							0
	HAHN05	8917	RDSH	22								0
	HAHN05	8918	RDSH	47	4							0
	HAHN05	8919	MNWH	81	4		SCALE					1
	HAHN05	8920	MNWH	86	4		SCALE					0
	HAHN05	8921	MNWH	89	6		SCALE	1				0
	HAHN05	8922	LKCH	84	6							0
	HAHN05	8923	LKCH	83	6							0
	HAHN05	8924	RDSH	52	2							0
	HAHN05	8925	NPMN	115	12							0
	HAHN05	8926	NPMN	94	2							0
	HAHN05	8927	RDSH	76	2							0
	HAHN05	8928	NPMN	109	4							0
	HAHN05	8929	RDSH	78	2							0
	HAHN05	8930	RDSH	80	2							0
	HAHN05	8931	LKCH	121	20							0
	HAHN05	8932	MNWH	99	8		SCALE	0				0
	HAHN05	8933	LNCS	173	54							0
	HAHN05	8934	RDSH	70	2							0
	HAHN05	8935	LSSC	75	4							0
	HAHN05	8936	RDSH	58	2							0
	HAHN05	8937	MNWH	111	8		SCALE					0
	HAHN05	8938	PRSC	60	2							0
	HAHN05	8939	RDSH	37								0
	HAHN05	8940	PRSC	63	2							0
	HAHN05	8941	MNWH	102	8		SCALE					0
	HAHN05	8942	RDSH	63	2							0
	HAHN05	8943	MNWH	82	4		SCALE					0
	HAHN05	8944	RDSH	58	2							0
	HAHN05	8945	MNWH	86	4		SCALE	0				0
	HAHN05	8946	RDSH	77	4							0
	HAHN05	8947	MNWH	99	8		SCALE					0
	HAHN05	8948	MNWH	93	8		SCALE	0				0
	HAHN05	8949	MNWH	84	4		SCALE					0
	HAHN05	8950	RDSH	65	2							0
	HAHN05	8951	MNWH	103	10		SCALE					0
	HAHN05	8952	RDSH	52	2							0
	HAHN05	8953	MNWH	95	6		SCALE	0				0
	HAHN05	8954	RDSH	63	2							0
	HAHN05	8955	MNWH	97	8		SCALE					0
	HAHN05	8956	RDSH	61	2							0
	HAHN05	8957	MNWH	91	6		SCALE	0				0
	HAHN05	8958	MNWH	102	10		SCALE					0
	HAHN05	8959	MNWH	108	16		SCALE					0
	HAHN05	8960	MNWH	103	12		SCALE	0				0
	HAHN05	8961	MNWH	97	8		SCALE					0
	HAHN05	8962	MNWH	98	6		SCALE	1				0
	HAHN05	8963	MNWH	97	6		SCALE	1				0
	HAHN05	8964	MNWH	108	12		SCALE					0
	HAHN05	8965	MNWH	93	6		SCALE					0
	HAHN05	8966	MNWH	95	8		SCALE					0
	HAHN05	8967	MNWH	101	8		SCALE					0
	HAHN05	8968	MNWH	87	6		SCALE					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN05	8969	MNWH	85	6		SCALE	0				0
	HAHN05	8970	MNWH	93	8		SCALE					0
	HAHN05	8971	MNWH	98	8		SCALE					0
	HAHN05	8972	MNWH	103	12		SCALE					0
	HAHN05	8973	MNWH	89	6		SCALE					0
	HAHN05	8974	MNWH	107	12		SCALE	0				0
	HAHN05	8975	MNWH	98	8		SCALE					0
	HAHN05	8976	MNWH	100	10		SCALE					0
	HAHN05	8977	MNWH	98	8							0
	HAHN05	8978	MNWH	100	8							0
	HAHN05	8979	MNWH	98	8							0
	HAHN05	8980	MNWH	84	4							0
	HAHN05	8981	MNWH	96	8							0
	HAHN05	8982	MNWH	90	6							0
	HAHN05	8983	MNWH	100	10							0
	HAHN05	8984	MNWH	97	6							0
	HAHN05	8985	MNWH	95	8							0
	HAHN05	8986	MNWH	95	6							0
	HAHN05	8987	MNWH	112	12							0
	HAHN05	8988	MNWH	97	8							0
	HAHN05	8989	MNWH	103	10							0
	HAHN05	8990	MNWH	102	6							0
	HAHN05	8991	MNWH	96	8							0
	HAHN05	8992	MNWH	111	12							0
	HAHN05	8993	MNWH	97	8							0
	HAHN05	8994	MNWH	106	12							0
	HAHN05	8995	MNWH	92	6							0
	HAHN05	8996	MNWH	102	10							0
	HAHN05	8997	MNWH	98	8							0
	HAHN05	8998	MNWH	100	10							0
	HAHN05	8999	MNWH	97	8							0
	HAHN05	9000	MNWH	87	6							0
	HAHN05	9001	MNWH	90	6							0
	HAHN05	9002	MNWH	110	12							0
	HAHN05	9003	MNWH	92	6							0
	HAHN05	9004	BLTR	186	68		SCALE/F	2				0
	HAHN05	9005	PRSC	67	2							0
	HAHN05	9006	RDSH	76	6							0
	HAHN05	9007	RDSH	90	6							0
	HAHN05	9008	RDSH	70	4							0
	HAHN05	9009	RDSH	43	2							0
	HAHN05	9010	MNWH	98	8		SCALE					1
	HAHN05	9011	MNWH	90	6							0
	HAHN05	9012	MNWH	109	12		SCALE					0
	HAHN05	9013	MNWH	92	8		SCALE					0
	HAHN05	9014	MNWH	83	4		SCALE	0				0
	HAHN05	9015	MNWH	92	6							0
	HAHN05	9016	MNWH	103	12							0
	HAHN05	9017	MNWH	93	6							0
	HAHN05	9018	MNWH	91	6							0
	HAHN05	9019	MNWH	105	10							0
	HAHN05	9020	MNWH	94	6							0
	HAHN05	9021	MNWH	94	6							0
	HAHN05	9022	MNWH	104	10							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN05	9023	MNWH	103	10							0
	HAHN05	9024	MNWH	98	6							0
	HAHN05	9025	MNWH	97	8							0
	HAHN05	9026	MNWH	109	12							0
	HAHN05	9027	MNWH	92	6							0
	HAHN05	9028	MNWH	90	6							0
	HAHN05	9029	PRSC	30								0
	HAHN05	9030	MNWH	104	8							0
	HAHN05	9031	MNWH	106	10							0
	HAHN05	9032	MNWH	91	6							0
	HAHN05	9033	MNWH	92	6							0
	HAHN05	9034	MNWH	97	8							0
	HAHN05	9035	MNWH	99	8							0
	HAHN05	9036	MNWH	101	8							0
	HAHN05	9037	MNWH	98	8							0
	HAHN05	9038	MNWH	103	10							0
	HAHN05	9039	MNWH	94	10							0
	HAHN05	9040	MNWH	103	10							0
	HAHN05	9041	MNWH	95	6							0
	HAHN05	9042	MNWH	102	8							0
	HAHN05	9043	MNWH	84	4							0
	HAHN05	9044	MNWH	86	6							0
	HAHN05	9045	MNWH	95	6							0
	HAHN05	9047	MNWH	98	6							0
	HAHN05	9048	MNWH	93	6							0
	HAHN05	9049	MNWH	89	4							0
	HAHN05	9050	MNWH	103	12							0
	HAHN05	9051	MNWH	100	10							0
	HAHN05	9052	MNWH	92	6							0
	HAHN05	9053	MNWH	98	8							0
	HAHN05	9054	MNWH	98	10							0
	HAHN05	9055	MNWH	91	6							0
	HAHN05	9056	MNWH	87	6							0
	HAHN05	9057	MNWH	93	6							0
	HAHN05	9058	MNWH	102	8							0
	HAHN05	9059	MNWH	107	12							0
	HAHN05	9060	MNWH	90	4							0
	HAHN05	9061	MNWH	103	10							0
	HAHN05	9062	MNWH	91	8							0
	HAHN05	9063	MNWH	85	4							0
	HAHN05	9064	MNWH	100	8							0
	HAHN05	9065	MNWH	96	8							0
	HAHN05	9066	MNWH	117	14							0
	HAHN05	9067	MNWH	112	12							0
	HAHN05	9068	MNWH	90	6							0
	HAHN05	9069	MNWH	99	8							0
	HAHN05	9070	MNWH	102	10							0
	HAHN05	9071	MNWH	83	4							0
	HAHN05	9072	MNWH	98	8							0
	HAHN05	9073	MNWH	88	6							0
	HAHN05	9074	MNWH	93	6							0
	HAHN05	9075	MNWH	92	6							0
	HAHN05	9076	MNWH	105	10							0
	HAHN05	9077	MNWH	102	12							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN05	9078	MNWH	96	6							0
	HAHN05	9079	MNWH	95	6							0
	HAHN05	9080	MNWH	99	8							0
	HAHN05	9081	MNWH	100	8							0
	HAHN05	9082	MNWH	97	6							0
	HAHN05	9083	MNWH	102	12							0
	HAHN05	9084	MNWH	101	12							0
	HAHN05	9085	MNWH	96	8							0
	HAHN05	9086	MNWH	84	6							0
	HAHN05	9087	MNWH	99	10							0
	HAHN05	9088	MNWH	87	6							0
	HAHN05	9089	MNWH	97	8							0
	HAHN05	9090	MNWH	104	12							0
	HAHN05	9091	MNWH	100	8							0
	HAHN05	9092	MNWH	94	8							0
	HAHN05	9093	MNWH	99	10							0
	HAHN05	9094	MNWH	108	12							0
	HAHN05	9095	MNWH	85	6							0
	HAHN05	9096	MNWH	92	6							0
	HAHN05	9097	MNWH	90	6							0
	HAHN05	9098	MNWH	96	8							0
	HAHN05	9099	MNWH	113	12							0
	HAHN05	9100	MNWH	88	4							0
	HAHN05	9101	MNWH	90	6							0
	HAHN05	9102	MNWH	85	6							0
	HAHN05	9103	MNWH	87	6							0
	HAHN05	9104	MNWH	97	8							0
	HAHN05	9105	MNWH	92	6							0
	HAHN05	9106	MNWH	88	6							0
	HAHN05	9107	MNWH	94	6							0
	HAHN05	9108	MNWH	99	8							0
	HAHN05	9109	MNWH	95	8							0
	HAHN05	9110	MNWH	91	6							0
	HAHN05	9111	MNWH	92	6							0
	HAHN05	9112	MNWH	95	6							0
	HAHN05	9113	MNWH	88	6							0
	HAHN05	9114	MNWH	95	8							0
	HAHN05	9115	MNWH	95	6							0
	HAHN05	9116	MNWH	100	8							0
	HAHN05	9117	MNWH	96	8							0
	HAHN05	9118	MNWH	93	6							0
	HAHN05	9119	RDSH	38								0
	HAHN05	9120	MNWH	103	10							0
	HAHN05	9121	RDSH	80	6							0
	HAHN05	9122	RDSH	44	2							0
	HAHN05	9123	MNWH	105	16		SCALE					0
	HAHN05	9124	MNWH	100	8		SCALE	0				0
	HAHN05	9125	MNWH	98	10		SCALE					0
	HAHN05	9126	MNWH	95	8		SCALE					0
	HAHN05	9127	MNWH	93	6		SCALE					0
	HAHN05	9128	MNWH	102	10							0
	HAHN05	9129	MNWH	94	8		SCALE					0
	HAHN05	9130	MNWH	94	6		SCALE	0				0
	HAHN05	9131	MNWH	119	14		SCALE	0				0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN05	9132	MNWH	109	6		SCALE	0				0
	HAHN05	9133	MNWH	104	8		SCALE					0
	HAHN05	9134	ARGR	133	22		SCALE	0				0
	HAHN05	9135	MNWH	96	6							0
	HAHN05	9136	MNWH	94	6							0
	HAHN05	9137	MNWH	92	6							0
	HAHN05	9138	MNWH	96	6							0
	HAHN05	9139	MNWH	103	10							0
	HAHN05	9140	MNWH	103	8							0
	HAHN05	9141	MNWH	85	6		SCALE					0
	HAHN05	9142	MNWH	105	10							0
	HAHN05	9143	MNWH	94	6							0
	HAHN05	9144	MNWH	111	14							0
	HAHN05	9145	MNWH	95	6							0
	HAHN05	9146	MNWH	94	6							0
	HAHN05	9147	MNWH	108	10							0
	HAHN05	9148	MNWH	95	6							0
	HAHN05	9149	MNWH	86	4							0
	HAHN05	9150	MNWH	94	6							0
	HAHN05	9151	MNWH	95	8							0
	HAHN05	9152	MNWH	80	4							0
	HAHN05	9153	MNWH	110	10							0
	HAHN05	9154	MNWH	95	6							0
	HAHN05	9155	MNWH	96	6							0
	HAHN05	9156	MNWH	84	6							0
	HAHN05	9157	MNWH	100	8							0
	HAHN05	9158	MNWH	99	10							0
	HAHN05	9159	MNWH	91	6							0
	HAHN05	9160	MNWH	85	6							0
	HAHN05	9161	MNWH	82	6							0
	HAHN05	9162	RDSH	48	2							0
	HAHN05	9163	MNWH	100								0
	HAHN05	9164	MNWH	100								0
	HAHN05	9165	MNWH	100								0
	HAHN05	9166	MNWH	100								0
	HAHN05	9167	MNWH	100								0
	HAHN05	9168	MNWH	100								0
	HAHN05	9169	MNWH	100								0
	HAHN05	9170	MNWH	100								0
	HAHN05	9171	MNWH	100								0
	HAHN05	9172	MNWH	100								0
	HAHN05	9173	MNWH	100								0
	HAHN05	9174	MNWH	100								0
	HAHN05	9175	MNWH	100								0
	HAHN05	9176	MNWH	100								0
	HAHN05	9177	MNWH	100								0
	HAHN05	9178	MNWH	100								0
	HAHN05	9179	MNWH	100								0
	HAHN05	9180	MNWH	100								0
	HAHN05	9181	MNWH	100								0
	HAHN05	9182	MNWH	100								0
	HAHN05	9183	MNWH	100								0
	HAHN05	9184	MNWH	100								0
	HAHN05	9185	MNWH	100								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN05	9186	MNWH	100								0
	HAHN05	9187	MNWH	100								0
	HAHN05	9188	MNWH	100								0
	HAHN05	9189	MNWH	100								0
	HAHN05	9190	MNWH	100								0
	HAHN05	9191	MNWH	100								0
	HAHN05	9192	MNWH	100								0
	HAHN05	9193	MNWH	100								0
	HAHN05	9196	MNWH	133	20		SCALE	1				0
	HAHN05	9197	MNWH	58	2		SCALE	0				0
	HAHN05	9198	MNWH	87	6		SCALE					0
	HAHN05	9199	MNWH	92	6		SCALE					0
	HAHN05	9200	MNWH	97	10		SCALE	0				0
	HAHN05	9201	MNWH	101	8		SCALE					0
	HAHN05	9202	MNWH	101	8		SCALE	0				0
	HAHN05	9203	MNWH	108	10		SCALE	0				0
	HAHN05	9204	MNWH	93	6		SCALE					0
	HAHN05	9205	MNWH	83	6		SCALE					0
	HAHN05	9206	MNWH	95	6							0
	HAHN05	9207	MNWH	94	6							0
	HAHN05	9208	MNWH	92	6							0
	HAHN05	9209	MNWH	99	8							0
	HAHN05	9210	MNWH	103	12							0
	HAHN05	9211	MNWH	92	6							0
	HAHN05	9212	MNWH	100	8							0
	HAHN05	9213	MNWH	92	6							0
	HAHN05	9214	MNWH	102	10							0
	HAHN05	9215	MNWH	87	6							0
	HAHN05	9216	MNWH	92	6							0
	HAHN05	9217	MNWH	102								0
	HAHN05	9218	MNWH	96	8							0
	HAHN05	9219	MNWH	100	8							0
	HAHN05	9220	MNWH	94	8							0
	HAHN05	9221	MNWH	98	6							0
	HAHN05	9222	MNWH	85	4							0
	HAHN05	9223	MNWH	95	6							0
	HAHN05	9224	MNWH	112	14							0
	HAHN05	9225	MNWH	100	12							0
	HAHN05	9226	MNWH	84	6							0
	HAHN05	9227	MNWH	96	8							0
	HAHN05	9228	MNWH	97	6							0
	HAHN05	9229	MNWH	87	6							0
	HAHN05	9230	MNWH	106	12							0
	HAHN05	9231	MNWH	103	12							0
	HAHN05	9232	MNWH	87	8							0
	HAHN05	9233	MNWH	104	10							0
	HAHN05	9234	MNWH	109	14							0
	HAHN05	9235	MNWH	104	10							0
	HAHN05	9236	MNWH	92	8							0
	HAHN05	9237	MNWH	101	8							0
	HAHN05	9238	MNWH	108	12							0
	HAHN05	9239	MNWH	63	2		SCALE					0
	HAHN05	9240	MNWH	91	6							0
	HAHN05	9241	MNWH	94	8							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN05	9242	MNWH	102	12							0
	HAHN05	9243	MNWH	94	8							0
	HAHN05	9244	MNWH	104	12							0
	HAHN05	9245	MNWH	104	12							0
	HAHN05	9246	MNWH	77	4							0
	HAHN05	9247	MNWH	90	6							0
	HAHN05	9248	MNWH	90	6							0
	HAHN05	9249	MNWH	89	6							0
	HAHN05	9250	MNWH	100	10							0
	HAHN05	9251	MNWH	85	4							0
	HAHN05	9252	MNWH	84	6							0
	HAHN05	9253	MNWH	88	6							0
	HAHN05	9254	MNWH	92	6							0
	HAHN05	9255	MNWH	93	6							0
	HAHN05	9256	MNWH	87	6							0
	HAHN05	9257	MNWH	73	2							0
	HAHN05	9258	MNWH	107	14							0
	HAHN05	9259	MNWH	93	6							0
	HAHN05	9260	MNWH	92	6							0
	HAHN05	9261	MNWH	105	10							0
	HAHN05	9262	MNWH	96	6							0
	HAHN05	9263	MNWH	91	6							0
	HAHN05	9264	MNWH	96	8							0
	HAHN05	9265	MNWH	102	8							0
	HAHN05	9266	MNWH	97	8							0
	HAHN05	9267	MNWH	99	8							0
	HAHN05	9268	MNWH	94	8							0
	HAHN05	9269	MNWH	108	12							0
	HAHN05	9270	MNWH	96	6							0
	HAHN05	9271	MNWH	109	12							0
	HAHN05	9272	MNWH	95	6							0
	HAHN05	9273	MNWH	93	6							0
	HAHN05	9274	MNWH	110	14							0
	HAHN05	9275	MNWH	97	6							0
	HAHN05	9276	MNWH	92	6							0
	HAHN05	9277	MNWH	98	8							0
	HAHN05	9278	MNWH	100	8							0
	HAHN05	9279	MNWH	108	12							0
	HAHN05	9280	MNWH	94	6							0
	HAHN05	9281	MNWH	103	10							0
	HAHN05	9282	MNWH	86	4							0
	HAHN05	9283	MNWH	95	8							0
	HAHN05	9284	MNWH	89	6							0
	HAHN05	9285	MNWH	83	4							0
	HAHN05	9286	MNWH	93	6							0
	HAHN05	9287	MNWH	107	12							0
	HAHN05	9288	MNWH	86	6							0
	HAHN05	9289	MNWH	90	6							0
	HAHN05	9290	MNWH	96	6							0
	HAHN05	9291	MNWH	96	8							0
	HAHN05	9292	MNWH	107	12							0
	HAHN05	9293	MNWH	94	8							0
	HAHN05	9294	MNWH	92	6							0
	HAHN05	9295	MNWH	96	8							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN05	9296	MNWH	108	12							0
	HAHN05	9297	MNWH	79	4							0
	HAHN05	9298	MNWH	95	6							0
	HAHN05	9299	MNWH	99	10							0
	HAHN05	9300	MNWH	98	8							0
	HAHN05	9301	MNWH	107	12							0
	HAHN05	9302	MNWH	87	6							0
	HAHN05	9303	MNWH	97	8							0
	HAHN05	9304	MNWH	93	6							0
	HAHN05	9305	MNWH	90	6							0
	HAHN05	9306	MNWH	93	6							0
	HAHN05	9307	MNWH	93	6							0
	HAHN05	9308	MNWH	94	6							0
	HAHN05	9309	MNWH	91	6							0
	HAHN05	9310	MNWH	85	6							0
	HAHN05	9311	MNWH	87	6							0
	HAHN05	9312	MNWH	91	6							0
	HAHN05	9313	MNWH	91	6							0
	HAHN05	9314	MNWH	90	6							0
	HAHN05	9315	MNWH	82	4		SCALE	0				0
	HAHN05	9316	MNWH	98	8							0
	HAHN05	9317	MNWH	91	6							0
	HAHN05	9318	MNWH	82	6							0
	HAHN05	9319	MNWH	88	6							0
	HAHN05	9320	RDSH	61	4							0
	HAHN05	9321	RDSH	65	2							0
	HAHN05	9322	RDSH	50	2							0
	HAHN05	9323	RDSH	25								0
	HAHN05	9324	RDSH	24								0
	HAHN05	9325	RDSH	20								0
	HAHN05	9326	RDSH	22								0
	HAHN05	9327	RDSH	20								0
	HAHN05	9328	RDSH	18								0
	HAHN05	9329	RDSH	19								0
	HAHN05	9330	RDSH	43								0
	HAHN05	9331	MNWH	108	12		SCALE					0
	HAHN05	9332	MNWH	103	10		SCALE	0				0
	HAHN05	9333	NPMN	90	6							0
	HAHN05	9334	RDSH	22								0
	HAHN05	9335	RDSH	27								0
	HAHN05	9336	RDSH	23								0
	HAHN05	9337	RDSH	21								0
	HAHN05	9338	RDSH	67	2							0
	HAHN05	9339	RDSH	51	2							0
	HAHN05	9340	RDSH	68	2							0
	HAHN05	9341	RDSH	71	2							0
	HAHN05	9342	RDSH	60	2							0
	HAHN05	9343	RDSH	56	2							0
	HAHN05	9344	RDSH	66	2							0
	HAHN05	9345	RDSH	50	2							0
	HAHN05	9346	RDSH	64	2							0
	HAHN05	9347	RDSH	63	2							0
	HAHN05	9348	RDSH	63	2							0
	HAHN05	9349	RDSH	59	2							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAHN05	9350	RDSH	59	2							0
	HAHN05	9351	RDSH	61	2							0
	HAHN05	9352	RDSH	52	2							0
	HAHN05	9353	RDSH	62	2							0
	HAHN05	9354	RDSH	69	2							0
	HAHN05	9355	RDSH	69	2							0
	HAHN05	9356	RDSH	58	2							0
	HAHN05	9357	RDSH	60	2							0
	HAHN05	9358	RDSH	42	2							0
	HAHN05	9359	RDSH	51	2							0
	HAHN05	9360	RDSH	58	2							0
	HAHN05	9361	RDSH	61	2							0
	HAHN05	9362	RDSH	55	2							0
	HAHN05	9363	RDSH	57	2							0
	HAHN05	9364	RDSH	60	2							0
	HAHN05	9365	RDSH	61	2							0
	HAHN05	9366	RDSH	59	2							0
	HAHN05	9367	RDSH	55	2							0
	HAHN05	9368	RDSH	68	2							0
	HAHN05	9369	RDSH	60	2							0
	HAHN05	9370	RDSH	62	2							0
	HAHN05	9371	RDSH	65	2							0
	HAHN05	9372	RDSH	59	2							0
	HAHN05	9373	RDSH	53	2							0
	HAHN05	9374	RDSH	47	2							0
	HAHN05	9375	RDSH	65	2							0
	HAHN05	9376	RDSH	68	2							0
	HAHN05	9377	RDSH	63	2							0
	HAHN05	9378	RDSH	46	2							0
	HAHN05	9379	RDSH	63	2							0
	HAHN05	9391	RDSH	56	2							0
	HAHN05	9392	RDSH	62	2							0
	HAHN05	9393	RDSH	70	2							0
	HAHN05	9394	RDSH	58	2							0
	HAHN05	9395	RDSH	60	2							0
	HAHN05	9396	RDSH	61	2							0
	HAHN05	9397	RDSH	68	2							0
	HAHN05	9414	RDSH	48	2							0
	HAHN05	9416	RDSH	24								0
UPPER												
	HAES10	12595	MNWH	460								0
	HAES10	12596	MNWH	272			17					0
	HAES10	12597	MNWH	260			8					0
	HAES10	12598	MNWH	444			8					0
	HAES10	12599	MNWH	344			17					0
	HAES10	12600	MNWH	298			8					0
	HAES10	12601	MNWH	287								0
	HAES10	12602	MNWH	377			8					0
	HAES10	12603	MNWH	253			8					0
	HAES10	12604	MNWH	275								0
	HAES10	12605	MNWH	298			17					0
	HAES10	12606	MNWH	272								0
	HAES10	12607	MNWH	290			8					0
	HAES10	12608	MNWH	305			17					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES10	12609	MNWH	326		8						0
	HAES10	12610	MNWH	212								0
	HAES10	12611	MNWH	217								0
	HAES10	12612	MNWH	197								0
	HAES10	12613	MNWH	219								0
	HAES10	12614	MNWH	337		8						0
	HAES10	12615	MNWH	312		8						0
	HAES10	12616	MNWH	264								0
	HAES10	12617	MNWH	352		8						0
	HAES10	12618	MNWH	291		8						0
	HAES10	12619	MNWH	252								0
	HAES10	12620	ARGR	189								0
	HAES10	12621	MNWH	305		17						0
	HAES11	12622	LNSC	363								0
	HAES11	12623	MNWH	247		8						0
	HAES11	12624	MNWH	294								0
	HAES11	12625	MNWH	189								0
	HAES11	12626	MNWH	297		17		PIT		96500000023807		2
	HAES11	12627	MNWH	265								0
	HAES11	12628	MNWH	264								0
	HAES11	12629	MNWH	155								0
	HAES11	12630	ARGR	232								0
	HAES11	12631	LNSC	380								0
	HAES11	12632	LNSC	338								0
	HAES11	12633	MNWH	215								0
	HAES11	12634	MNWH	274								0
	HAES11	12635	MNWH	254								0
	HAES11	12636	MNWH	216								0
	HAES11	12637	MNWH	295		17		PIT		96500000024519		2
	HAES11	12638	MNWH	152								0
	HAES11	12639	MNWH	182								0
	HAES11	12640	MNWH	123								0
	HAES11	12641	MNWH	125								0
	HAES12	12642	MNWH	291		8						0
	HAES12	12643	MNWH	338		8						0
	HAES12	12644	MNWH	294								0
	HAES12	12645	MNWH	278								0
	HAES12	12646	MNWH	283								0
	HAES12	12647	ARGR	201								0
	HAES12	12648	MNWH	380								0
	HAES12	12649	MNWH	254		8						0
	HAES12	12650	MNWH	335		8						0
	HAES12	12651	MNWH	257		8						0
	HAES12	12652	LSSC	227								0
	HAES12	12653	MNWH	234								0
	HAES12	12654	LNSC	363								0
	HAES12	12655	LNSC	373								0
	HAES12	12656	MNWH	277		8						0
	HAES12	12657	MNWH	336								0
	HAES12	12658	MNWH	282		8						0
	HAES12	12659	MNWH	323		8						0
	HAES12	12660	MNWH	276								0
	HAES12	12661	MNWH	222								0
	HAES12	12662	MNWH	203								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES12	12663	MNWH	279								0
	HAES12	12664	MNWH	214								0
	HAES12	12665	LNSC	377								0
	HAES12	12666	MNWH	222								0
	HAES12	12667	MNWH	259								0
	HAES12	12668	MNWH	292								0
	HAES12	12669	MNWH	332								0
	HAES12	12670	MNWH	194				17				0
	HAES12	12671	MNWH	191								0
	HAES12	12672	MNWH	178								0
	HAES12	12673	MNWH	144								0
	HAES12	12674	BLTR	264								0
	HAES12	12675	MNWH	279								0
	HAES12	12676	MNWH	247								0
	HAES12	12677	MNWH	224								0
	HAES12	12678	MNWH	191								0
	HAES12	12679	MNWH	304								0
	HAES12	12680	MNWH	313								0
	HAES12	12681	MNWH	173								0
	HAES12	12682	MNWH	291								0
	HAES12	12683	MNWH	378								0
	HAES12	12684	MNWH	193								0
	HAES12	12685	MNWH	106								0
	HAES12	12686	MNWH	174								0
	HAES13	12687	ARGR	340								0
	HAES13	12688	MNWH	200								0
	HAES13	12689	MNWH	326								0
	HAES13	12690	MNWH	365								0
	HAES13	12691	MNWH	240								0
	HAES13	12692	MNWH	320								0
	HAES13	12693	MNWH	298								0
	HAES13	12694	MNWH	295								0
	HAES13	12695	MNWH	393								0
	HAES13	12696	MNWH	367								0
	HAES13	12697	MNWH	361								0
	HAES13	12698	MNWH	270								0
	HAES13	12699	MNWH	294								0
	HAES13	12700	MNWH	305								0
	HAES13	12701	MNWH	260								0
	HAES13	12702	MNWH	283								0
	HAES13	12703	MNWH	200								0
	HAES13	12704	MNWH	279								0
	HAES13	12705	MNWH	293								0
	HAES13	12706	MNWH	286								0
	HAES13	12707	MNWH	288								0
	HAES13	12708	MNWH	317								0
	HAES13	12709	MNWH	212								0
	HAES13	12710	MNWH	263								0
	HAES13	12711	MNWH	224								0
	HAES13	12712	MNWH	169								0
	HAES13	12713	BLTR	177								0
	HAES13	12714	MNWH	279								0
	HAES13	12715	MNWH	252								0
	HAES13	12716	MNWH	350								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES13	12717	MNWH	195								0
	HAES13	12718	MNWH	385		8						0
	HAES13	12719	MNWH	282								0
	HAES13	12720	MNWH	282		8			PIT	96500000024368		2
	HAES13	12721	MNWH	306		8						0
	HAES13	12722	MNWH	339		8						0
	HAES13	12723	MNWH	410		17						0
	HAES13	12724	MNWH	296		17						0
	HAES13	12725	MNWH	260								0
	HAES13	12726	MNWH	275								0
	HAES13	12727	MNWH	298		8						0
	HAES13	12728	MNWH	158								0
	HAES13	12729	MNWH	168								0
	HAES14	12730	LNSC	327								0
	HAES14	12731	MNWH	288		8						0
	HAES14	12732	LNSC	321								0
	HAES14	12733	MNWH	376		8						0
	HAES14	12734	MNWH	212								0
	HAES14	12735	MNWH	300		8						0
	HAES14	12736	MNWH	222								0
	HAES14	12737	MNWH	303		8						0
	HAES14	12738	LNSC	222								0
	HAES14	12739	MNWH	333		8						0
	HAES14	12740	MNWH	286		8						0
	HAES14	12741	MNWH	273		8						0
	HAES14	12742	LNSC	248								0
	HAES14	12743	MNWH	353			9					0
	HAES14	12744	MNWH	300		17						0
	HAES14	12745	NPMN	236								0
	HAES14	12746	MNWH	294		17						0
	HAES14	12747	MNWH	275		8						0
	HAES14	12748	LSSC	285								0
	HAES14	12749	MNWH	310		8						0
	HAES14	12750	MNWH	287		17						0
	HAES14	12751	MNWH	323		8						0
	HAES14	12752	LNSC	275								0
	HAES14	12753	MNWH	285		8						0
	HAES14	12754	MNWH	276								0
	HAES14	12755	MNWH	393		17						0
	HAES14	12756	MNWH	286		17						0
	HAES14	12757	MNWH	317		8						0
	HAES14	12758	MNWH	121								0
LYNX CREEK												
LOWER												
	LNEF01	3867	BLTR	482	1380			FIN RAY				0
	LNEF01	3868	LKCH	62	2							0
	LNEF01	3869	LNSC	107	14							0
	LNEF01	3870	LNSC	93	6							0
	LNEF01	3871	LKCH	60	2							0
	LNEF01	3872	LKCH	60	2							0
	LNEF01	3873	LNSC	75	4							0
	LNEF01	3874	LKCH	59	2							0
	LNEF01	3875	LNSC	77	4							0
	LNEF01	3876	LKCH	52	2							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNEF01	3877	LKCH	65	2							0
	LNEF01	3878	LNCS	85	6							0
	LNEF01	3879	LNCS	65	2							0
	LNEF01	3892	NPMN	245	144							0
	LNEF01	3893	LNCS	330	440							0
	LNEF01	3894	LNCS	61	2							0
	LNEF01	3895	MNWH	95	8							0
	LNEF01	3896	RNTR	58	4		SCALE					0
	LNEF01	3897	LKCH	54	2							0
	LNEF01	3898	LNCS	86	6							0
	LNEF01	3899	MNWH	83	6							0
	LNEF01	3900	MNWH	86	8							0
	LNEF01	3901	RNTR	67	6		SCALE					0
	LNEF01	3902	LNCS	83	6							0
	LNEF01	3903	LNCS	84	6							0
	LNEF01	3904	LKCH	58	2							0
	LNEF01	3905	RNTR	58	4		SCALE					0
	LNEF01	3906	LKCH	66	4							0
	LNEF01	3907	LNCS	75	4							0
	LNEF01	3908	LKCH	54	2							0
	LNEF01	3909	RNTR	96	12		SCALE	1				0
	LNEF01	3910	LNCS	51	2							0
	LNEF01	3911	LKCH	66	2							0
	LNEF01	3912	LKCH	66	4							0
	LNEF01	3913	LNCS	78	6							0
	LNEF01	3914	LKCH	83	6							0
	LNEF01	3915	LKCH	60	2							0
	LNEF01	3916	LKCH	53	2							0
	LNEF01	3917	RDSH	63	2							0
	LNEF01	3918	RNTR	70	4		SCALE	1				0
	LNEF01	3919	LKCH	62	2							0
	LNEF01	3920	LKCH	63	2							0
	LNEF01	3921	LKCH	58	2							0
	LNEF01	3922	LNCS	54	2							0
	LNEF01	3923	LKCH	57	2							0
	LNEF01	3924	LKCH	61	2							0
	LNEF01	3925	LKCH	56	2							0
	LNEF01	3926	RNTR	81	6		SCALE					0
	LNEF01	3927	LKCH	60	2							0
	LNEF01	3928	LKCH	62	2							0
	LNEF01	3929	LNCS	50	2							0
	LNEF01	3930	RNTR	61	2		SCALE					0
	LNEF01	3931	LKCH	60	2							0
	LNEF01	3932	LKCH	61	2							0
	LNEF01	3933	LKCH	58	2							0
	LNEF01	3934	LKCH	52	2							0
	LNEF01	3935	RNTR	63	2		SCALE	1				0
	LNEF01	3936	LKCH	55	2							0
	LNEF01	3937	MNWH	61	2							0
	LNEF01	3938	LNCS	45	2							0
	LNEF01	3939	LNCS	44	2							0
	LNEF01	3940	LKCH	45	2							0
	LNEF01	3941	LKCH	43	2							0
	LNEF01	3942	LKCH	61	2							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNEF01	3943	LKCH	54	2							0
	LNEF01	3944	LKCH	57	2							0
	LNEF01	3945	LKCH	63	2							0
	LNEF01	3946	LKCH	58	2							0
	LNEF01	3947	LKCH	55	2							0
	LNEF01	3948	LNNSC	47	2							0
	LNEF01	3949	LNNSC	46	2							0
	LNEF01	3950	LNNSC	49	2							0
	LNEF01	3951	LNNSC	45	2							0
	LNEF01	3952	LKCH	53	2							0
	LNEF01	3953	LNNSC	41	2							0
	LNEF01	4007	RNTR	65	4		SCALE					0
	LNEF01	4008	LKCH	65								0
	LNEF01	4009	LNNSC	81	6							0
	LNEF01	4010	LNNSC	73	4							0
	LNEF01	4011	RNTR	54	2		SCALE					0
	LNEF01	4012	LKCH	65								0
	LNEF01	4013	LKCH	64								0
	LNEF01	4014	LKCH	66								0
	LNEF01	4015	LKCH	64								0
	LNEF01	4016	LKCH	72	2							0
	LNEF01	4017	LKCH	64								0
	LNEF01	4018	LKCH	56								0
	LNEF01	4019	LKCH	44								0
	LNEF01	4020	LKCH	44								0
	LNEF01	4021	LKCH	61								0
	LNEF01	4022	SUCK	46								0
	LNEF01	4023	LKCH	60								0
	LNEF01	4039	LNNSC	306	440							0
	LNEF01	4040	LNNSC	327	416							0
	LNEF01	4041	LKCH	55								0
	LNEF01	4042	LNNSC	48								0
	LNEF01	4043	LNNSC	188	80						Top Caudal	2
	LNEF01	4044	MNWH	113	12							0
	LNEF01	4045	LNNSC	77	6							0
	LNEF01	4046	SUCK	38								0
	LNEF01	4047	LNNSC	90	4							0
	LNEF01	4048	LNNSC	99	8							0
	LNEF01	4049	LNNSC	78	4							0
	LNEF01	4050	LKCH	63	2							0
	LNEF01	4051	LKCH	51								0
	LNEF01	4052	LNNSC	70	2							0
	LNEF01	4053	LKCH	55								0
	LNEF01	4054	LKCH	55								0
	LNEF01	4055	LNNSC	46								0
	LNEF01	4056	LNNSC	51								0
	LNEF01	4057	LNNSC	46								0
	LNEF01	4058	SUCK	39								0
	LNEF01	4059	LNNSC	78	2							0
	LNEF01	4060	LKCH	50								0
	LNEF01	4061	LKCH	57								0
	LNEF01	4062	LNNSC	45								0
	LNEF01	4063	LKCH	41								0
	LNEF01	4064	LNNSC	66	2							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNEF01	4065	LKCH	60								0
	LNEF01	4066	LKCH	69	2							0
	LNEF01	4067	LKCH	65								0
	LNEF01	4068	RDSH	57								0
	LNEF01	4069	LKCH	56								0
	LNEF01	4070	SUCK	42								0
	LNEF01	4071	LNSC	50								0
	LNEF01	4072	LKCH	50								0
	LNEF01	4073	LKCH	36								0
	LNEF01	4074	LNSC	209	94							0
	LNEF01	4075	LKCH	44								0
	LNEF01	4076	LKCH	40								0
	LNEF01	4077	LNSC	76	4							0
	LNEF01	4078	LKCH	61								0
	LNEF01	4079	LKCH	68	2							0
	LNEF01	4080	LNSC	45								0
	LNEF01	4081	LNSC	49								0
	LNEF01	4082	LKCH	42								0
	LNEF01	4338	LNSC	252	202							0
	LNEF01	4339	LKCH	56								0
	LNEF01	4340	LKCH	57								0
	LNEF01	4341	LKCH	77	6							0
	LNEF01	4342	LKCH	55								0
	LNEF01	4343	LNSC	83	6							0
	LNEF01	4344	LNSC	123	22							0
	LNEF01	4345	LNSC	72	2							0
	LNEF01	4346	PRSC	70	2							0
	LNEF01	4347	LNSC	104	12							0
	LNEF01	4348	LNSC	95	8							0
	LNEF01	4349	LNSC	75	4							0
	LNEF01	4350	RNTR	68	2		SCALE					0
	LNEF01	4351	LKCH	45								0
	LNEF01	4352	LKCH	56								0
	LNEF01	4353	LKCH	61	2							0
	LNEF01	4354	LKCH	59								0
	LNEF01	4355	LKCH	65								0
	LNEF01	4356	LKCH	62								0
	LNEF01	4357	RNTR	67	2		SCALE					0
	LNEF01	4358	LNSC	81	4							0
	LNEF01	4359	RNTR	60	2		SCALE	1				0
	LNEF01	4360	LKCH	55								0
	LNEF01	4361	LKCH	66								0
	LNEF01	4362	LKCH	52								0
	LNEF01	4363	LKCH	74	4							0
	LNEF01	4364	LKCH	53								0
	LNEF01	4365	LNSC	69	2							0
	LNEF01	4366	LNSC	77	2							0
	LNEF01	4367	LKCH	64								0
	LNEF01	4368	LNSC	98	8							0
	LNEF01	4369	LKCH	52								0
	LNEF01	4370	RNTR	71	4		SCALE	1				0
	LNEF01	4371	LNSC	70	2							0
	LNEF01	4372	LNSC	86	6							0
	LNEF01	4373	LKCH	57								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNEF01	4374	LNSC	40								0
	LNEF01	4375	LKCH	54								0
	LNEF01	4376	LKCH	57								0
	LNEF01	4377	LKCH	53								0
	LNEF01	4378	LKCH	56								0
	LNEF01	4379	LKCH	60								0
	LNEF01	4380	LKCH	58								0
	LNEF01	4381	LKCH	55								0
	LNEF01	4382	LKCH	50								0
	LNEF01	4383	LNSC	76	4							0
	LNEF01	4384	LKCH	61								0
	LNEF01	4385	LNSC	52								0
	LNEF01	4386	LNSC	48								0
	LNEF01	4387	LKCH	51								0
	LNEF01	4388	LKCH	60								0
	LNEF01	4389	LKCH	47								0
	LNEF01	4390	LNSC	47								0
	LNEF01	4391	LNSC	35								0
	LNEF01	4392	LKCH	51								0
	LNEF01	4393	LNSC	45								0
	LNEF01	4394	LNDC	40								0
	LNEF01	4395	LNDC	31								0
	LNEF01	4396	LNDC	52								0
	LNEF01	4397	LKCH									0
	LNEF01	4398	LKCH									0
	LNEF01	4399	LKCH									0
	LNEF01	4400	LKCH									0
	LNEF01	4401	LKCH									0
	LNEF02	3880	LNSC	94	8							0
	LNEF02	3881	LNSC	104	12							0
	LNEF02	3882	RNTR	91	8		SCALE	1				0
	LNEF02	3883	LNSC	47	2							0
	LNEF02	3884	LNSC	85	6							0
	LNEF02	3885	LKCH	60	2							0
	LNEF02	3886	LKCH	58	2							0
	LNEF02	3887	LNSC	74	4							0
	LNEF02	3888	RNTR	61	2		SCALE					0
	LNEF02	3889	RNTR	77	6		SCALE					0
	LNEF02	3890	LKCH	55	2							0
	LNEF02	3891	LKCH	53	2							0
	LNEF02	3954	LSSC	195	90							0
	LNEF02	3955	LNSC	101	10							0
	LNEF02	3956	LKCH	62								0
	LNEF02	3957	LNSC	81	6							0
	LNEF02	3958	LNDC	116	22							0
	LNEF02	3959	LKCH	65								0
	LNEF02	3960	LNSC	85	6							0
	LNEF02	3961	LKCH	65								0
	LNEF02	3962	LNSC	49								0
	LNEF02	3963	LKCH	63								0
	LNEF02	3964	LKCH	63								0
	LNEF02	3965	LNSC	49								0
	LNEF02	3966	MNWH	94	6							0
	LNEF02	3967	LKCH	65								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNEF02	3968	LNSC	47								0
	LNEF02	3969	LKCH	66								0
	LNEF02	3970	LKCH	31								0
	LNEF02	3971	LKCH	39								0
	LNEF02	3972	LKCH	61								0
	LNEF02	3973	LNSC	40								0
	LNEF02	3974	LKCH	64								0
	LNEF02	3975	LKCH	69								0
	LNEF02	3976	LKCH	55								0
	LNEF02	3977	LKCH	48								0
	LNEF02	3978	LKCH	59								0
	LNEF02	3979	LKCH	27								0
	LNEF02	3980	LKCH	35								0
	LNEF02	3981	LKCH	37								0
	LNEF02	3982	LKCH	29								0
	LNEF02	3983	LKCH	35								0
	LNEF02	3984	LKCH	34								0
	LNEF02	3985	LNSC	42								0
	LNEF02	3986	LKCH	60								0
	LNEF02	3987	LNSC	45								0
	LNEF02	3988	LKCH									0
	LNEF02	3989	LNSC	46								0
	LNEF02	3990	LNSC	34								0
	LNEF02	3991	LNSC	40								0
	LNEF02	3992	LNSC	81	6							0
	LNEF02	3993	LKCH	63								0
	LNEF02	3994	LKCH	62								0
	LNEF02	3995	LKCH	59								0
	LNEF02	3996	LNSC	47								0
	LNEF02	3997	LNSC	44								0
	LNEF02	3998	LNSC	66								0
	LNEF02	3999	LNSC	88	6							0
	LNEF02	4000	LNSC	68	2							0
	LNEF02	4001	LNSC	75								0
	LNEF02	4002	LKCH	65								0
	LNEF02	4003	LKCH	63								0
	LNEF02	4004	LNSC	42								0
	LNEF02	4005	LNSC	76	4							0
	LNEF02	4006	RNTR	77	6		SCALE					0
	LNEF02	4024	LNSC	250	168						Top Caudal	2
	LNEF02	4025	LNSC	264	240							0
	LNEF02	4026	LNSC	125	24							0
	LNEF02	4027	RNTR	86	8		SCALE	1				0
	LNEF02	4028	RNTR	164	56		SCALE	1				0
	LNEF02	4029	LKCH	32								0
	LNEF02	4030	SUCK	35								0
	LNEF02	4031	LKCH	31								0
	LNEF02	4032	RNTR	67	4		SCALE	1				0
	LNEF02	4033	LKCH	36								0
	LNEF02	4034	LNSC	47								0
	LNEF02	4035	LNSC	49								0
	LNEF02	4036	LKCH	33								0
	LNEF02	4037	LKCH	28								0
	LNEF02	4083	LNSC	46								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNEF02	4084	LKCH	55								0
	LNEF02	4085	LNNSC	66								0
	LNEF02	4086	LNNSC	38								0
	LNEF02	4087	LNNSC	41								0
	LNEF02	4088	LNNSC	47								0
	LNEF02	4089	LNNSC	48								0
	LNEF02	4090	LNNSC	94	16							0
	LNEF02	4091	LNNSC	43								0
	LNEF02	4092	LNNSC	45								0
	LNEF02	4093	LNNSC	79	4							0
	LNEF02	4094	LKCH	35								0
	LNEF02	4095	LNNSC	47								0
	LNEF02	4096	LNNSC	36								0
	LNEF02	4097	SUCK	32								0
	LNEF02	4098	LNNSC	81	6							0
	LNEF02	4099	LKCH	62								0
	LNEF02	4100	LKCH	31								0
	LNEF02	4101	LKCH	40								0
	LNEF02	4102	LKCH	38								0
	LNEF02	4402	LNNSC	265	202							0
	LNEF02	4403	LNNSC	318	410							0
	LNEF02	4404	LNNSC	286	268							0
	LNEF02	4405	LNNSC	210	90							0
	LNEF02	4406	LNNSC	90	8							0
	LNEF02	4407	RNTR	75	2		SCALE	1				0
	LNEF02	4408	LNNSC	148	36							0
	LNEF02	4409	LNNSC	80	4						Top Caudal	2
	LNEF02	4410	LNNSC	45								0
	LNEF02	4411	LNNSC	102	12							0
	LNEF02	4412	LNNSC	65	2							0
	LNEF02	4413	LNNSC	34								0
	LNEF02	4414	LKCH	60	2							0
	LNEF02	4415	LKCH	33								0
	LNEF02	4416	LNNSC	71	4							0
	LNEF02	4417	LNNSC	64	2							0
	LNEF02	4418	LNNSC	70	2							0
	LNEF02	4419	LNNSC	40								0
	LNEF02	4420	LNNSC	45								0
	LNEF02	4421	LKCH	34								0
	LNEF02	4422	LNNSC	34								0
	LNEF02	4423	LKCH	37								0
	LNEF02	4424	LKCH	57								0
	LNEF02	4425	LKCH	38								0
	LNEF02	4426	LKCH	58								0
	LNEF02	4427	LKCH	60								0
	LNEF02	4428	LKCH	65								0
	LNEF02	4429	LNNSC	45								0
	LNEF02	4430	LNNSC	35								0
	LNEF02	4431	LKCH	28								0
	LNEF02	4432	LNNSC	75	2							0
	LNEF02	4433	LNNSC	71	2							0
	LNEF02	4434	LKCH	32								0
	LNEF02	4435	LKCH	55								0
	LNEF03	9502	MNWH	90								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNEF03	9503	RNTR	62								0
	LNEF03	9504	RNTR	123								0
	LNEF03	9505	MNWH	72								0
	LNEF03	9506	LKCH	78								0
	LNEF03	9507	RNTR	55								0
	LNEF03	9508	MNWH	78								0
	LNEF03	9509	MNWH	75								0
	LNEF03	9510	MNWH	82								0
	LNEF03	9511	MNWH	72								0
	LNEF03	9512	RNTR	137								0
	LNEF03	9513	MNWH	74								0
	LNEF03	9514	MNWH	68								0
	LNEF03	9515	MNWH	73								0
	LNEF03	9516	SUCK	44								0
	LNEF03	9517	SUCK	44								0
	LNEF03	9518	BLTR	170								0
	LNEF03	9519	BLTR	177								0
	LNHN01	30	RDSH	95	10	17						0
	LNHN01	31	LNSC	105	12						Top Caudal	2
	LNHN01	32	LNSC	152	32						Top Caudal	2
	LNHN01	33	LNSC	118	16							0
	LNHN01	34	RDSH	93	10	17						0
	LNHN01	35	LNSC	152	36							0
	LNHN01	36	LNSC	189	74							0
	LNHN01	37	LNSC	125	16							1
	LNHN01	38	RDSH	82	6							0
	LNHN01	39	RDSH	91	8							0
	LNHN01	40	LNSC	85	6							0
	LNHN01	41	LNDC	102	12							0
	LNHN01	42	RDSH	104	14							0
	LNHN01	43	RDSH	80	6							1
	LNHN01	44	LSSC	100	8							0
	LNHN01	45	LKCH	51								0
	LNHN01	46	LKCH	62	2							0
	LNHN01	47	LNSC	98	10							0
	LNHN01	48	LKCH	74	6							0
	LNHN01	49	RDSH	94	8							0
	LNHN01	50	RNTR	74		SCALE						0
	LNHN01	51	LKCH	58								0
	LNHN01	52	LKCH	65	2							0
	LNHN01	53	LKCH	60	2							0
	LNHN01	54	LKCH	59	2							0
	LNHN01	55	LKCH	54								0
	LNHN01	56	LNSC	65	2							0
	LNHN01	57	LKCH	56								0
	LNHN01	58	LKCH	57								0
	LNHN01	59	LKCH	60	2							0
	LNHN01	60	LKCH	60	2							0
	LNHN01	61	LKCH	57								0
	LNHN01	62	LKCH	46								0
	LNHN01	63	LNSC	77	4							0
	LNHN01	64	LKCH	58								0
	LNHN01	65	LKCH	55								0
	LNHN01	66	LKCH	47								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNHN01	67	LKCH	54								0
	LNHN01	68	LKCH	56								0
	LNHN01	69	LNCS	50								0
	LNHN01	70	LKCH	58								0
	LNHN01	657	LKCH	77	4							0
	LNHN01	658	LNCS	142	28							0
	LNHN01	659	LNCS	75	4							0
	LNHN01	660	LKCH	63	2							0
	LNHN01	661	LNCS	87	6							0
	LNHN01	662	LKCH	63	2							0
	LNHN01	663	LKCH	57	2							0
	LNHN01	664	LKCH	63	2							0
	LNHN01	665	LKCH	68	2							0
	LNHN01	666	LNCS	154	34							0
	LNHN01	667	LNCS	88	8							0
	LNHN01	668	LKCH	83	6							0
	LNHN01	669	LNCS	82	6							0
	LNHN01	670	LKCH	66	4							0
	LNHN01	671	LKCH	89	6							0
	LNHN01	672	LKCH	78	4							0
	LNHN01	673	LNCS	73	4							0
	LNHN01	674	LKCH	124	22							0
	LNHN01	675	LNDC	84	6							0
	LNHN01	676	LKCH	78	4							0
	LNHN01	677	LKCH	80	6							0
	LNHN01	678	LKCH	71	4							0
	LNHN01	679	LNCS	88	8							0
	LNHN01	680	LKCH	70	4							0
	LNHN01	681	MNWH	111	12							0
	LNHN01	682	LKCH	63	2							0
	LNHN01	683	LKCH	57	2							0
	LNHN01	684	LKCH	87	6							0
	LNHN01	685	LKCH	70	2							0
	LNHN01	686	LKCH	64	2							0
	LNHN01	687	LKCH	57	2							0
	LNHN01	688	LKCH	58	2							0
	LNHN01	689	LKCH	55	2							0
	LNHN01	690	LKCH	58	2							0
	LNHN01	691	LKCH	60	2							0
	LNHN01	692	LKCH	62	4							0
	LNHN01	693	LKCH	76	6							0
	LNHN01	694	LKCH	63	2							0
	LNHN01	695	LKCH	65	4							0
	LNHN01	696	LKCH	69	4							0
	LNHN01	697	LKCH	70	4							0
	LNHN01	698	LKCH	63	4							0
	LNHN01	699	LKCH	61	2							0
	LNHN01	700	LKCH	64	4							0
	LNHN01	701	LKCH	65	2							0
	LNHN01	702	LNCS	221	118							0
	LNHN01	703	RNTR	156	38		SCALE	1				0
	LNHN01	704	RNTR	80	6		SCALE	1				0
	LNHN01	705	LKCH	83	6							0
	LNHN01	706	PMCH	202	90							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNHN01	707	MNWH	112	14							0
	LNHN01	708	MNWH	102	8							0
	LNHN01	709	LNHC	165	40							0
	LNHN01	710	RNTR	105	12		SCALE	2				0
	LNHN01	711	RNTR	117	16		SCALE	2				0
	LNHN01	712	LNHC	108	16							0
	LNHN01	713	LNHC	84	6							0
	LNHN01	714	LNHC	96	8							0
	LNHN01	715	LNHC	109	12							0
	LNHN01	716	RNTR	73	4		SCALE					0
	LNHN01	717	LNHC	95	6							0
	LNHN01	718	LNHC	109	12							0
	LNHN01	719	LNHC	116	16							0
	LNHN01	720	LNHC	85	6							0
	LNHN01	721	LNDC	115	16							0
	LNHN01	722	LNHC	73	4							0
	LNHN01	723	LKCH	72	4							0
	LNHN01	724	LKCH	66	2							0
	LNHN01	725	LKCH	67	2							0
	LNHN01	726	LNHC	75	2							0
	LNHN01	727	LKCH	64	4							0
	LNHN01	728	LNDC	78	4							0
	LNHN01	729	LNHC	88	6							0
	LNHN01	730	LKCH	74	4							0
	LNHN01	731	LNHC	88	6							0
	LNHN01	732	LKCH	89	8							0
	LNHN01	733	LKCH	71	8							0
	LNHN01	734	LKCH	92	8							0
	LNHN01	735	LNHC	73	2							0
	LNHN01	736	LNHC	68	4							0
	LNHN01	737	LKCH	68	4							0
	LNHN01	738	LKCH	71	4							0
	LNHN01	739	LKCH	85	8							0
	LNHN01	740	LKCH	72	4							0
	LNHN01	741	LKCH	79	6							0
	LNHN01	742	LKCH	63	2							0
	LNHN01	743	LKCH	67	2							0
	LNHN01	744	LNHC	91	8							0
	LNHN01	745	LKCH	68	2							0
	LNHN01	746	LKCH	72	4							0
	LNHN01	747	LKCH	70	2							0
	LNHN01	748	LKCH	82	6							0
	LNHN01	749	LKCH	69	2							0
	LNHN01	750	LKCH	58	2							0
	LNHN01	751	LKCH	72	2							0
	LNHN01	752	LNDC	90	6							0
	LNHN01	753	LKCH	66	2							0
	LNHN01	754	LKCH	64	2							0
	LNHN01	755	LKCH	57	2							0
	LNHN01	756	LKCH	61	2							0
	LNHN01	757	LKCH	59	2							0
	LNHN01	758	LKCH	59	2							0
	LNHN01	759	LNHC	76	2							0
	LNHN01	760	LKCH	63	2							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNHN01	761	LKCH	65	2							0
	LNHN01	762	LKCH	61	2							0
	LNHN01	763	LKCH	64	2							0
	LNHN01	764	LKCH	59	2							0
	LNHN01	766	RNTR	186	80		SCALE	2				0
	LNHN01	767	BLTR	188	70		SCALE	2				0
	LNHN01	769	PMCH	187	74							0
	LNHN01	770	RDSH	113	18							0
	LNHN01	771	LNLC	150	34							0
	LNHN01	772	RDSH	107	16							0
	LNHN01	773	RDSH	103	16							0
	LNHN01	774	RDSH	121	28							0
	LNHN01	775	RDSH	99	12							0
	LNHN01	776	RDSH	106	16							0
	LNHN01	777	MNWH	100	10							0
	LNHN01	778	LNLC	94	12							0
	LNHN01	779	MNWH	92	8							0
	LNHN01	780	RDSH	93	12							0
	LNHN01	781	LNLC	84	6							0
	LNHN01	782	LKCH	65	2							0
	LNHN01	783	LKCH	64	2							0
	LNHN01	784	LNLC	77	4							0
	LNHN01	785	LKCH	55	2							0
	LNHN01	786	LKCH	63	4							0
	LNHN01	787	LKCH	62	2							0
	LNHN01	788	LNLC	83	6							0
	LNHN01	789	LKCH	70	2							0
	LNHN01	790	LKCH	70	2							0
	LNHN01	791	LKCH	61	2							0
	LNHN01	792	LKCH	60	2							0
	LNHN01	793	LKCH	56	2							0
	LNHN01	795	RNTR	263	196		8SCALE	3				0
	LNHN01	796	RDSH	104	12							0
	LNHN01	797	NPMN	196	76							0
	LNHN01	798	LNLC	179	54							0
	LNHN01	799	RDSH	92	8							0
	LNHN01	800	MNWH	102	8							0
	LNHN01	801	LNLC	162	46							0
	LNHN01	802	LNLC	178	24							0
	LNHN01	803	LKCH	94	10							0
	LNHN01	804	RNTR	96	12							0
	LNHN01	805	LKCH	60	2							0
	LNHN01	806	LKCH	66	2							0
	LNHN01	807	LKCH	70	4							0
	LNHN01	808	RNTR	220	90		SCALE	2				0
	LNHN01	809	RNTR	175	52		SCALE	2				0
	LNHN01	810	PMCH	204	92							0
	LNHN01	811	RDSH	135	30							0
	LNHN01	812	MNWH	100	8							0
	LNHN01	813	RNTR	95	10		SCALE	1				0
	LNHN01	814	LNLC	110	14							0
	LNHN01	815	LNLC	86	6							0
	LNHN01	816	RNTR	78	4		SCALE	1				0
	LNHN01	817	RDSH	98	12							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNHN01	818	LNLC	86	6							0
	LNHN01	819	LKCH	60	2							0
	LNHN01	820	LNLC	78	4							0
	LNHN01	821	LKCH	48	2							0
	LNHN01	822	LKCH	57	2							0
	LNHN01	823	LKCH	61	2							0
	LNHN01	824	LKCH	59	2							0
	LNHN01	825	LKCH	63	2							0
	LNHN01	826	RDSH	130	28							0
	LNHN01	827	MNWH	95	10							0
	LNHN01	828	RDSH									0
	LNHN01	829	RDSH	96	10							0
	LNHN01	830	RDSH	107	16							0
	LNHN01	831	LKCH	95	8							0
	LNHN01	832	LKCH	78	8							0
	LNHN01	833	RNTR	71	4		SCALE					0
	LNHN01	834	LKCH	78	2							0
	LNHN01	835	RNTR	57	2		SCALE	1				0
	LNHN01	836	LKCH	60	2							0
	LNHN01	837	NRPK	197	76							0
	LNHN01	838	LNLC	197	88							0
	LNHN01	839	RNTR	270	204		SCALE	3				0
	LNHN01	840	RDSH	98	12							0
	LNHN01	841	LKCH	72	2							0
	LNHN01	842	LNLC	90	6							0
	LNHN01	843	LNLC	270	243							0
	LNHN01	844	LNLC	103	6							0
	LNHN01	845	LNLC	96	6							0
	LNHN01	846	LNLC	75	2						Top Caudal	2
	LNHN01	847	LKCH	65	2							0
	LNHN01	848	LNLC	78	2							0
	LNHN01	849	LKCH	86	8							0
	LNHN01	850	LNLC	65	2							0
	LNHN01	851	LKCH	64	2							0
	LNHN01	852	LKCH	63	2							0
	LNHN01	853	LNLC	49	2							0
	LNHN01	854	LNLC	46	2							0
	LNHN01	855	LKCH	57								0
	LNHN01	856	LNLC	39								0
	LNHN01	857	MNWH	76	4		SCALE	1				0
	LNHN01	858	LKCH	97	12							0
	LNHN01	859	LNLC	100	10							0
	LNHN01	860	LNLC	99	10							0
	LNHN01	861	NPMN	88	4							0
	LNHN01	862	LKCH	84	6							0
	LNHN01	863	LNLC	84	4							0
	LNHN01	864	NPMN	82	4							0
	LNHN01	865	NPMN	77	4							0
	LNHN01	866	LKCH	63								0
	LNHN01	867	LNLC	82	6							0
	LNHN01	868	LKCH	61								0
	LNHN01	869	LNLC	73								0
	LNHN01	870	PMCH	191	64							0
	LNHN01	871	RDSH	97	12							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNHN01	872	LNSC	119	16							0
	LNHN01	873	RDSH	123	2							0
	LNHN01	874	RDSH	98	2							0
	LNHN01	875	RDSH	53								0
	LNHN01	876	RDSH	99	2							0
	LNHN01	877	LKCH	86	2							0
	LNHN01	878	LNSC	108	16							0
	LNHN01	879	LKCH	82								0
	LNHN01	880	RDSH	104	6							0
	LNHN01	881	RDSH	109	6							0
	LNHN01	882	LNSC	98	6							0
	LNHN01	883	LKCH	85	6							0
	LNHN01	884	RDSH	87	6							0
	LNHN01	885	MNWH	103	6							0
	LNHN01	886	LKCH	66								0
	LNHN01	887	LKCH	62								0
	LNHN01	888	LKCH	63								0
	LNHN01	889	LNSC	103	2							0
	LNHN01	890	LKCH	74								0
	LNHN01	891	RDSH	64								0
	LNHN01	892	LKCH	62								0
	LNHN01	893	LNSC	86	4							0
	LNHN01	894	LKCH	79								0
	LNHN01	895	LKCH	64								0
	LNHN01	896	LNDC	54								0
	LNHN01	897	LKCH	64								0
	LNHN01	898	LNDC	91	14							0
	LNHN01	899	LNSC	117	6							0
	LNHN01	900	LKCH	62								0
	LNHN01	901	RNTR	83	6		SCALE					0
	LNHN01	902	LKCH	74								0
	LNHN01	903	LKCH	77								0
	LNHN01	904	LKCH	63								0
	LNHN01	905	LKCH	63								0
	LNHN01	906	LKCH	72								0
	LNHN01	907	LNDC	55								0
	LNHN01	908	LKCH	63								0
	LNHN01	909	LKCH	62								0
	LNHN01	910	LKCH	61								0
	LNHN01	911	LNSC	38								0
	LNHN01	912	LKCH	66								0
	LNHN01	913	LKCH	69								0
	LNHN01	914	LKCH	62								0
	LNHN01	915	LKCH	61								0
	LNHN01	916	LKCH	63								0
	LNHN01	917	LKCH	58								0
	LNHN01	918	LKCH	61								0
	LNHN01	919	LKCH	37								0
	LNHN01	920	LKCH	36								0
	LNHN01	921	PMCH	190	72							0
	LNHN01	922	LNSC	208	90							0
	LNHN01	923	LKCH	68								0
	LNHN01	924	LNSC	100	10							0
	LNHN01	925	MNWH	121	16							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNHN01	926	LNSC	148	28							0
	LNHN01	927	RDSH									0
	LNHN01	928	LKCH	64								0
	LNHN01	929	LKCH	62								0
	LNHN01	930	LKCH	60								0
	LNHN01	931	MNWH	96	10							0
	LNHN01	932	LKCH	65								0
	LNHN01	933	LKCH	69								0
	LNHN01	934	LNSC	102	8							0
	LNHN01	935	LNSC	104	10							0
	LNHN01	936	LNDC	59								0
	LNHN01	937	LKCH	68								0
	LNHN01	938	LNSC	70								0
	LNHN01	939	LKCH	64								0
	LNHN01	940	RDSH	103								0
	LNHN01	941	RDSH	65								0
	LNHN01	942	LKCH	62								0
	LNHN01	943	LKCH	64								0
	LNHN01	944	LKCH	68								0
	LNHN01	945	LNSC	84	4							0
	LNHN01	946	MNWH	96	6							0
	LNHN01	947	LKCH	62								0
	LNHN01	948	LKCH	65								0
	LNHN01	949	LKCH	61								0
	LNHN01	950	LKCH	54								0
	LNHN01	951	LKCH	61								0
	LNHN01	952	NPMN	71								0
	LNHN01	953	LKCH	65								0
	LNHN01	954	LKCH	71								0
	LNHN01	955	LKCH	60								0
	LNHN01	956	LNSC	72	4							0
	LNHN01	957	LKCH	63								0
	LNHN01	958	LKCH	60								0
	LNHN01	959	LKCH	61								0
	LNHN01	960	LKCH	57								0
	LNHN01	961	NPMN	88	6							0
	LNHN01	962	LKCH	59								0
	LNHN01	963	LKCH	54								0
	LNHN01	964	LKCH	63								0
	LNHN01	965	LKCH	66								0
	LNHN01	966	LNSC	81	4							0
	LNHN01	967	LKCH	61								0
	LNHN01	968	RDSH	62								0
	LNHN01	969	LKCH	64								0
	LNHN01	970	LKCH	65								0
	LNHN01	971	LKCH	61								0
	LNHN01	972	LKCH	66								0
	LNHN01	973	LKCH	58								0
	LNHN01	974	LKCH	59								0
	LNHN01	975	LKCH	58								0
	LNHN01	976	LKCH	65								0
	LNHN01	977	LKCH	57								0
	LNHN01	978	LNSC	88	6							0
	LNHN01	979	LNSC	71	2							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNHN01	980	LNDC	72								0
	LNHN01	981	LNDC	75	2							0
	LNHN01	982	LNDC	70	2							0
	LNHN01	983	LNDC	72	4							0
	LNHN01	984	LNDC	89	6							0
	LNHN01	985	LNDC	82	4							0
	LNHN01	986	RDSH	61								0
	LNHN01	987	LNDC	39								0
	LNHN01	988	LNDC	75	4							0
	LNHN01	989	LKCH									0
	LNHN01	990	LKCH									0
	LNHN01	991	LKCH									0
	LNHN01	992	LKCH									0
	LNHN01	993	LKCH									0
	LNHN01	994	LKCH									0
	LNHN01	995	LKCH									0
	LNHN01	996	LKCH									0
	LNHN01	997	LKCH									0
	LNHN01	998	LKCH									0
	LNHN01	999	LKCH									0
	LNHN01	1000	LKCH									0
	LNHN01	1001	LKCH									0
	LNHN01	1002	LKCH									0
	LNHN01	1003	LKCH									0
	LNHN01	1004	LKCH									0
	LNHN01	1005	LKCH									0
	LNHN01	1006	LKCH									0
	LNHN01	1007	LKCH									0
	LNHN01	1008	LKCH									0
	LNHN01	1009	LKCH									0
	LNHN01	1010	LKCH									0
	LNHN01	1011	LKCH									0
	LNHN01	1012	LKCH									0
	LNHN01	1013	LKCH									0
	LNHN01	1014	LKCH									0
	LNHN01	1015	LKCH									0
	LNHN01	1016	LKCH									0
	LNHN01	1017	LKCH									0
	LNHN01	1018	LKCH									0
	LNHN01	1019	LKCH									0
	LNHN01	1020	LKCH									0
	LNHN01	1021	LKCH									0
	LNHN01	1022	LKCH									0
	LNHN01	1023	LKCH									0
	LNHN01	1024	LKCH									0
	LNHN01	1025	LKCH									0
	LNHN01	1026	LKCH									0
	LNHN01	1027	LKCH									0
	LNHN01	1028	LKCH									0
	LNHN01	1029	LKCH									0
	LNHN01	1030	LKCH									0
	LNHN01	1031	LKCH									0
	LNHN01	1032	LKCH									0
	LNHN01	1033	LKCH									0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNHN01	1034	LKCH									0
	LNHN01	1035	LKCH									0
	LNHN01	1036	LKCH									0
	LNHN01	1037	LKCH									0
	LNHN01	1038	LKCH									0
	LNHN01	1039	LKCH									0
	LNHN01	1040	LKCH									0
	LNHN01	1041	LKCH									0
	LNHN01	1042	LKCH									0
	LNHN01	1043	LKCH									0
	LNHN01	1044	LKCH									0
	LNHN01	1045	LKCH									0
	LNHN01	1046	LKCH									0
	LNHN01	1047	LKCH									0
	LNHN01	1048	LKCH									0
	LNHN01	1049	LKCH									0
	LNHN01	1050	LKCH									0
	LNHN01	1051	LKCH									0
	LNHN01	1052	LKCH									0
	LNHN01	1053	RDSH	102	12							0
	LNHN01	1054	LNLC	123	22							0
	LNHN01	1055	LNLC	105	14							0
	LNHN01	1056	LNLC	148	36							0
	LNHN01	1057	RDSH	105	12							0
	LNHN01	1058	RDSH	104	14							0
	LNHN01	1059	LNLC	78	6							0
	LNHN01	1060	LNLC	105	12							0
	LNHN01	1061	LNLC	106	16							0
	LNHN01	1062	LKCH	89	8							0
	LNHN01	1063	LKCH	55	2							0
	LNHN01	1064	LKCH	56								0
	LNHN01	1065	LKCH	58								0
	LNHN01	1066	LNLC	80	6						Top Caudal	2
	LNHN01	1067	LNLC	89	8							0
	LNHN01	1068	LNLC	59								0
	LNHN01	1069	LKCH	69	4							0
	LNHN01	1070	LKCH	66	2							0
	LNHN01	1071	LKCH	75	6							0
	LNHN01	1072	LKCH	64	2							0
	LNHN01	1073	RNTR	70	2		SCALE					0
	LNHN01	1074	LKCH	59								0
	LNHN01	1075	RDSH	65	2							0
	LNHN01	1076	LKCH	58								0
	LNHN01	1077	LKCH	55								0
	LNHN01	1078	LKCH	56								0
	LNHN01	1079	LNLC	54								0
	LNHN01	1080	LKCH	60	2							0
	LNHN01	1081	LKCH	65	2							0
	LNHN01	1082	LKCH	58								0
	LNHN01	1083	LKCH	61	2							0
	LNHN01	1084	LKCH	55								0
	LNHN01	1085	LKCH	56								0
	LNHN01	1086	LNLC	64	2							0
	LNHN01	1087	LKCH	59								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNHN01	1088	LKCH	53								0
	LNHN01	1089	LKCH	54								0
	LNHN01	1090	LKCH	62	2							0
	LNHN01	1091	LKCH	54								0
	LNHN01	1092	LKCH	41								0
	LNHN01	1093	LNCS	66	2							0
	LNHN01	1094	LKCH	53								0
	LNHN01	1095	LKCH	56								0
	LNHN01	1096	LKCH	55								0
	LNHN01	1097	BLTR	336	410							0
	LNHN01	1098	LNCS	190	66							0
	LNHN01	1099	LNCS	126	20							0
	LNHN01	1100	LNDC	103	12							0
	LNHN01	1101	MNWH	90	4							0
	LNHN01	1102	LNDC	120	22							0
	LNHN01	1103	MNWH	110	12							0
	LNHN01	1104	LNCS	93	6							0
	LNHN01	1105	RDSH	104	12							0
	LNHN01	1106	LNDC	47								0
	LNHN01	1107	LKCH	89	8							0
	LNHN01	1108	LNCS	86	6							0
	LNHN01	1109	LNCS	101								0
	LNHN01	1110	LNCS	85	6							1
	LNHN01	1111	LNDC	75	2							0
	LNHN01	1112	LNCS	123	24							0
	LNHN01	1113	LNDC	85	8							0
	LNHN01	1114	LKCH	64	2							0
	LNHN01	1116	RDSH	91	10							0
	LNHN01	1117	LNCS	96	8							0
	LNHN01	1118	RDSH	96	12							0
	LNHN01	1119	LNCS	143	26							0
	LNHN01	1120	RDSH	110	16							0
	LNHN01	1121	LNDC	96	12							0
	LNHN01	1122	RDSH	108	16							0
	LNHN01	1123	RDSH	85	8							0
	LNHN01	1124	LNDC	77	6							0
	LNHN01	1125	LNCS	182	74							0
	LNHN01	1126	LNCS	128	22							0
	LNHN01	1127	RDSH	103	14							0
	LNHN01	1128	LNDC	93	12							0
	LNHN01	1129	LNCS	78	6							0
	LNHN01	1130	RDSH	97	12							0
	LNHN01	1131	LNCS	148	36							0
	LNHN01	1132	RDSH	96	14							0
	LNHN01	1133	RDSH	98	14							0
	LNHN01	1134	LNCS	192	68							0
	LNHN01	1135	RDSH	87	10							0
	LNHN01	1136	RNTR	90	4							0
	LNHN01	1137	RNTR	200	282		SCALE	1				0
	LNHN01	1138	LNCS	121	18							0
	LNHN01	1139	RDSH	99	12							0
	LNHN01	1140	RDSH	108	16							0
	LNHN01	1141	RDSH	90	6							0
	LNHN01	1142	LNDC	92	8							0
												17

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNHN01	1143	LNNSC	105	12							0
	LNHN01	1144	LNNSC	76	6							0
	LNHN01	1145	LNNSC	137	30							0
	LNHN01	1146	LNNSC	78	6						Top Caudal	2
	LNHN01	1147	RDSH	105	16	17						0
	LNHN01	1148	LNNSC	103	12							0
	LNHN01	1149	LKCH	70	2							0
	LNHN01	1150	RDSH	80	6							0
	LNHN01	1151	LKCH	73	6							0
	LNHN01	1152	LKCH	88	8							0
	LNHN01	1153	LNNSC	205	80							0
	LNHN01	1154	NPMN	219	108							0
	LNHN01	1155	RDSH	120	22							0
	LNHN01	1156	RDSH	118	16							0
	LNHN01	1157	RDSH	125	30							0
	LNHN01	1158	RDSH	113	22							0
	LNHN01	1159	RDSH	115	22							0
	LNHN01	1160	LNNSC	150	32						Top Caudal	2
	LNHN01	1161	LNNSC	140	30							0
	LNHN01	1162	RDSH	98	12							0
	LNHN01	1163	RDSH	92	10							0
	LNHN01	1164	LNNSC	146	36							0
	LNHN01	1165	LNNSC	140	28						Top Caudal	2
	LNHN01	1166	RDSH	98	12							0
	LNHN01	1167	LNNSC	109	14							0
	LNHN01	1168	RDSH	98	12							0
	LNHN01	1169	LNNSC	110	12							0
	LNHN01	1170	LNNSC	89	6							0
	LNHN01	1171	LKCH	72	4							0
	LNHN01	1172	LNNSC	99	10							0
	LNHN01	1173	LKCH	67	2							0
	LNHN01	1174	LNDC	56								0
	LNHN01	1175	LNNSC	45								0
	LNHN01	1176	LNDC	80	4							0
	LNHN01	1177	LNNSC									0
	LNHN01	1178	LNNSC	124	16							0
	LNHN01	1179	LNNSC	155	36							0
	LNHN01	1180	LNNSC	155	36							0
	LNHN01	1181	RDSH	122	22	17						0
	LNHN01	1182	LKCH	90	10							0
	LNHN01	1183	RDSH	121	24							0
	LNHN01	1184	LKCH	105	12							0
	LNHN01	1185	RDSH	106	16							0
	LNHN01	1186	RDSH	108	16							0
	LNHN01	1187	LNNSC	178	60							0
	LNHN01	1188	LNNSC	75	2							0
	LNHN01	1189	LNNSC	114	12							0
	LNHN01	1190	LNNSC	148	32							0
	LNHN01	1191	RDSH	107	18							0
	LNHN01	1192	LNNSC	85	6							0
	LNHN01	1193	RDSH	102	14							0
	LNHN01	1194	RDSH	96	12							0
	LNHN01	1195	LNNSC	70	2							0
	LNHN01	1196	RNTR	160	38	SCALE		2				0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNHN01	1197	LNLC	90	6							0
	LNHN01	1198	LNLC	95	8							0
	LNHN01	1199	LKCH	72	4							0
	LNHN01	1200	LKCH	68	2							0
	LNHN01	1201	LNLC	71	2							0
	LNHN01	1202	LKCH	55								0
	LNHN01	1203	LKCH	68	2							0
	LNHN01	1204	LKCH	56								0
	LNHN01	1205	LKCH	59								0
	LNHN01	1206	LKCH	57								0
	LNHN01	1207	LKCH	60								0
	LNHN01	1208	LNLC	41								0
	LNHN01	1209	LSSC	274	276							0
	LNHN01	1210	LNLC	316	340							0
	LNHN01	1211	RDSH	115	18							0
	LNHN01	1212	RDSH	100	12							0
	LNHN01	1213	RDSH	88	8							0
	LNHN01	1214	RDSH	104	14							0
	LNHN01	1215	RDSH	110	16							0
	LNHN01	1216	RDSH	87	6							0
	LNHN01	1217	RDSH	96	12							0
	LNHN01	1218	LKCH	124	22							0
	LNHN01	1219	RDSH	91	10							0
	LNHN01	1220	LNLC	124	16							0
	LNHN01	1221	RDSH	85	6							0
	LNHN01	1222	LKCH	107	16							0
	LNHN01	1223	LNLC	95	8							0
	LNHN01	1224	LKCH	68	2							0
	LNHN01	1225	LKCH	87	6							0
	LNHN01	1226	LNLC	84	8							0
	LNHN01	1227	LKCH	77	4							0
	LNHN01	1228	LNLC	77	4							0
	LNHN01	1229	LNLC	85	6							0
	LNHN01	1230	LKCH	51								0
	LNHN01	1231	LKCH	60								0
	LNHN01	1232	LKCH	59								0
	LNHN01	1233	LKCH	54								0
	LNHN01	1234	LKCH	51								0
	LNHN01	1235	LKCH	63	2							0
	LNHN01	1236	LNLC	44								0
	LNHN01	1237	LKCH	54								0
MAURICE CREEK												
<i>LOWER</i>												
	MAEF01	86	LNLC	119	22							0
	MAEF01	87	RNTR	79	6		SCALE					0
	MAEF01	88	RNTR	70	4		SCALE					0
	MAEF01	89	RNTR	73	4		SCALE	1				0
	MAEF01	90	LNLC	99	12							0
	MAEF01	91	RNTR	75	6		SCALE					0
	MAEF01	92	MNWH	120	16						Top Caudal	2
	MAEF01	93	PRSC	92	8							0
	MAEF01	94	RNTR	65	4		SCALE					0
	MAEF01	95	LNLC	89	8							0
	MAEF01	96	RNTR	73	6		SCALE					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAEF01	97	RNTR	72	4		SCALE					0
	MAEF01	98	RNTR	67	7		SCALE					0
	MAEF01	99	LNSC	92	10							0
	MAEF01	100	PRSC	59	2							0
	MAEF01	101	LNSC	94	12							0
	MAEF01	102	PRSC	96	10							0
	MAEF01	103	LNSC	105	12							0
	MAEF01	104	RNTR	75	6		SCALE					0
	MAEF01	105	LNSC	109	16							0
	MAEF01	106	RNTR	75	6		SCALE	1				0
	MAEF01	107	LNSC	53	2							0
	MAEF01	108	LNSC	95	10							0
	MAEF01	109	RNTR	65	2		SCALE					0
	MAEF01	110	RNTR	76	6		SCALE	1				0
	MAEF01	111	RNTR	70	4		SCALE					0
	MAEF01	112	RNTR	61	4		SCALE				Top Caudal	2
	MAEF01	113	RNTR	81	6		SCALE					0
	MAEF01	114	LNSC	85	6							0
	MAEF01	115	LNSC	88	6							0
	MAEF01	116	PRSC	83	6							0
	MAEF01	117	LNSC	55	2							0
	MAEF01	118	RNTR	70	4		SCALE					0
	MAEF01	119	LNSC	79	6						Top Caudal	2
	MAEF01	120	RNTR	71	6		SCALE	1				0
	MAEF01	121	LNSC	51								0
	MAEF01	122	PRSC	57	2							0
	MAEF01	123	LNSC	55								0
	MAEF01	124	LNSC	66								0
	MAEF01	125	LNSC	56								0
	MAEF01	126	LNSC	49								0
	MAEF01	127	SLSC	47								0
	MAEF01	128	LNDC	57								0
	MAEF01	129	LNDC	59								0
	MAEF01	130	LNSC	53								0
	MAEF01	131	LNSC	51								0
	MAEF01	132	LNDC	49								0
	MAEF01	133	PRSC	45								0
	MAEF01	134	LNDC	52								0
	MAEF01	135	SLSC	34								0
	MAEF01	136	SLSC	36								0
	MAEF01	4168	LNSC	432	1096							0
	MAEF01	4169	LNSC	351	578							0
	MAEF01	4170	LNSC	412	998							0
	MAEF01	4171	LNSC	410	874							0
	MAEF01	4172	MNWH	185	72							0
	MAEF01	4173	MNWH	176	50							0
	MAEF01	4174	MNWH	106	14							0
	MAEF01	4175	MNWH	91	6							0
	MAEF01	4176	MNWH	95	10							0
	MAEF01	4177	MNWH	94	6							0
	MAEF01	4178	MNWH	94	6							0
	MAEF01	4179	MNWH	84	6							0
	MAEF01	4180	LNDC	116	20							0
	MAEF01	4181	PRSC	156	50							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAEF01	4182	LNDC	98	12							0
	MAEF01	4183	MNWH	96	10							0
	MAEF01	4184	RNTR	102	12		SCALE	1				0
	MAEF01	4185	PRSC	64	4							0
	MAEF01	4186	RNTR	76	6		SCALE					0
	MAEF01	4187	RNTR	67	4		SCALE					0
	MAEF01	4188	RNTR	79	6		SCALE					0
	MAEF01	4189	PRSC	64	2							0
	MAEF01	4190	SLSC	58	2							0
	MAEF01	4191	LNDC	55	2							0
	MAEF01	4192	RNTR	73	8							0
	MAEF01	4193	LNDC	488	1474							0
	MAEF01	4194	MNWH	236	138							0
	MAEF01	4195	LNDC	418	956							0
	MAEF01	4196	LNDC	420	892							0
	MAEF01	4197	LNDC	390	732							0
	MAEF01	4198	LNDC	444	966							0
	MAEF01	4199	LNDC	365	608							0
	MAEF01	4200	WHSC	333	470							0
	MAEF01	4201	MNWH	120	18							0
	MAEF01	4202	RNTR	74	6		SCALE					0
	MAEF01	4203	RNTR	64	6		SCALE	1				0
	MAEF01	4204	PRSC	74	6							0
	MAEF01	4205	MNWH	104	12							0
	MAEF01	4206	MNWH	103	8							0
	MAEF01	4207	MNWH	45	2							0
	MAEF01	4208	MNWH	94	6							0
	MAEF01	4209	RNTR	84	6		SCALE					0
	MAEF01	4210	MNWH	102	10							0
	MAEF01	4211	PRSC	70	2							0
	MAEF01	4212	PRSC	64	2							0
	MAEF01	4213	PRSC	67	2							0
	MAEF01	4214	PRSC	47	2							0
	MAEF01	4215	RNTR	74	4		SCALE					0
	MAEF01	4216	RNTR	56			SCALE					0
	MAEF01	4217	MNWH	199	92							0
	MAEF01	4218	MNWH	112	12							0
	MAEF01	4219	MNWH	175	52							0
	MAEF01	4220	LNDC	86	6							0
	MAEF01	4221	PRSC	120	16							0
	MAEF01	4222	LNDC	98	12							0
	MAEF01	4223	LNDC	61	2							0
	MAEF01	4224	SPSC	98	10							0
	MAEF01	4225	LNDC	123	18							0
	MAEF01	4226	PRSC	67	2							0
	MAEF01	4227	LNDC	56								0
	MAEF01	4228	RNTR	56			SCALE					0
	MAEF01	4229	LNDC	93	8							0
	MAEF01	4230	PRSC	81	4							0
	MAEF01	4231	PRSC	71	2							0
	MAEF01	4232	RNTR	90	12		SCALE	1				0
	MAEF01	4233	PRSC	71	2							0
	MAEF01	4234	PRSC	70	4							0
	MAEF01	4235	PRSC	89	6							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAEF01	4236	LNSC	25	12							0
	MAEF01	4237	RNTR	66	6		SCALE	1				0
	MAEF01	4238	LNSC	94	12							0
	MAEF01	4239	PRSC	62	2							0
	MAEF01	4240	RNTR	68	6		SCALE					0
	MAEF01	4241	RNTR	54			SCALE	1				0
	MAEF01	4242	PRSC	46								0
	MAEF01	4243	PRSC	47								0
	MAEF01	4244	RNTR	77	6		SCALE					0
	MAEF01	4245	RNTR	62			SCALE					0
	MAEF01	4246	RNTR	58			SCALE	1				0
	MAEF01	4247	LNDC	50								0
	MAEF01	4248	PRSC	51								0
	MAEF01	4249	PRSC	49								0
	MAEF01	4698	BLTR	612								0
	MAEF01	4699	RNTR	398	590		SCALE	4				0
	MAEF01	4700	RNTR	75	6		SCALE					0
	MAEF01	4701	LNDC	119	24							0
	MAEF01	4702	LNSC	49								0
	MAEF01	4703	PRSC	47								0
	MAEF01	4704	MNWH	115	12							0
	MAEF01	4705	LNSC	57								0
	MAEF01	4706	LNSC	44								0
	MAEF01	4707	RDSH	48								0
	MAEF01	4708	RNTR	62	4		SCALE	1				0
	MAEF01	4709	RNTR	68	4		SCALE					0
	MAEF01	4710	LNSC	98	12							0
	MAEF01	4711	RNTR	122	22		SCALE	1				0
	MAEF01	4712	RNTR	67	2		SCALE	1				0
	MAEF01	4713	MNWH	120	16						Top Caudal	2
	MAEF01	4714	LNSC	81	6							0
	MAEF01	4715	LNSC	95	10							0
	MAEF01	4716	RNTR	77	6		SCALE					0
	MAEF01	4717	MNWH	85	6						Top Caudal	2
	MAEF01	4718	MNWH	86	6						Top Caudal	2
	MAEF01	4719	LNSC	45								0
	MAEF01	4720	LNSC	53								0
	MAEF01	4721	MNWH	95	8							0
	MAEF01	4722	MNWH	90	6							0
	MAEF01	4723	RNTR	68	4		SCALE					0
	MAEF01	4724	LNSC	47								0
	MAEF01	4725	LNSC	40								0
	MAEF01	4726	RNTR	68	4		SCALE	1				0
	MAEF01	4727	MNWH	106	12							0
	MAEF01	4728	RNTR	62	4		SCALE					0
	MAEF01	4729	RNTR	65	4		SCALE					0
	MAEF01	4730	PRSC	33								0
	MAEF01	4731	SLSC	75	6							0
	MAEF01	4732	PRSC	67	4							0
	MAEF01	4733	SPSC	64	4							0
	MAEF01	4734	PRSC	47								0
	MAEF01	4735	SLSC	40								0
	MAEF01	4736	LNSC	465	1350							0
	MAEF01	4737	RNTR	68	2		SCALE					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAEF01	4738	MNWH	98	8							0
	MAEF01	4739	RNTR	81	6		SCALE	1				0
	MAEF01	4740	LNSC	86	6						Top Caudal	2
	MAEF01	4741	LNSC	147	32							0
	MAEF01	4742	LNDC	112	16							0
	MAEF01	4743	LNSC	95	8							0
	MAEF01	4744	LNSC	98	8							0
	MAEF01	4745	MNWH	101	10							0
	MAEF01	4746	RNTR	66	2		SCALE					0
	MAEF01	4747	SLSC	72	2							0
	MAEF01	4748	LNSC	87	6							0
	MAEF01	4749	RNTR	95	8		SCALE	1				0
	MAEF01	4750	RNTR	66	2		SCALE					0
	MAEF01	4751	RNTR	79	6		SCALE					0
	MAEF01	4752	RNTR	78	8		SCALE					0
	MAEF01	4753	RNTR	69	2		SCALE					0
	MAEF01	4754	RNTR	78	4		SCALE	1				0
	MAEF01	4755	MNWH	194	86							0
	MAEF01	4756	LNDC	110	18							0
	MAEF01	4757	PRSC	121	16							0
	MAEF01	4758	LNSC	101	12							0
	MAEF01	4759	MNWH	89	6							0
	MAEF01	4760	PRSC	36								0
	MAEF01	4761	SLSC	72	2							0
	MAEF01	4762	LNSC	55								0
	MAEF01	4763	LNDC	50								0
	MAEF02	3863	SLSC	85	6							0
	MAEF02	3864	PRSC	55	2							0
	MAEF02	3865	PRSC	31								0
	MAEF02	3866	RNTR	87	8		SCALE					0
	MAEF02	4103	LNSC	428	972		8					0
	MAEF02	4104	MNWH	255	164							0
	MAEF02	4105	LNSC	399								0
	MAEF02	4106	MNWH	250	170							0
	MAEF02	4107	MNWH	199	72							0
	MAEF02	4108	SLSC	75	6							0
	MAEF02	4109	LKCH	93	6							0
	MAEF02	4110	SLSC	45	2							0
	MAEF02	4111	MNWH	78	2							0
	MAEF02	4112	MNWH	93	6							0
	MAEF02	4113	MNWH	84	4							0
	MAEF02	4114	MNWH	85	6							0
	MAEF02	4115	MNWH	94	6							0
	MAEF02	4116	MNWH	84	2							0
	MAEF02	4117	MNWH	86	6							0
	MAEF02	4118	SLSC	44	2							0
	MAEF02	4119	BLTR	594	1712							0
	MAEF02	4120	MNWH	283	246							0
	MAEF02	4121	MNWH	222	146							0
	MAEF02	4122	MNWH	306	302							0
	MAEF02	4123	MNWH	343	380							0
	MAEF02	4124	MNWH	195	74							0
	MAEF02	4125	MNWH	350	440							0
	MAEF02	4126	MNWH	96	10							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAEF02	4127	LNSC	366	654							0
	MAEF02	4128	LNSC	394	776	7						0
	MAEF02	4129	LNSC	463	1354							0
	MAEF02	4130	BLTR	394	796							0
	MAEF02	4131	LNSC	356	586	7						0
	MAEF02	4132	RNTR	376	576		SCALE	4				0
	MAEF02	4133	MNWH	286	270							0
	MAEF02	4134	LKCH	45								0
	MAEF02	4135	MNWH	132	22							0
	MAEF02	4136	MNWH	110	14							0
	MAEF02	4137	KOKA	220	102							0
	MAEF02	4138	PRSC	172	60							0
	MAEF02	4139	MNWH	85	6							0
	MAEF02	4140	MNWH	88	8							0
	MAEF02	4142	MNWH	264	178							0
	MAEF02	4143	MNWH	176	52						Top Caudal	2
	MAEF02	4144	MNWH	180	58							0
	MAEF02	4145	SPSC	87	6							0
	MAEF02	4146	LNDC	81	6							0
	MAEF02	4147	LNDC	93	8							0
	MAEF02	4148	PRSC	59	2							0
	MAEF02	4149	SLSC	55	2							0
	MAEF02	4150	PRSC	41								0
	MAEF02	4151	PRSC	42								0
	MAEF02	4152	PRSC	36								0
	MAEF02	4642	MNWH	83	6							0
	MAEF02	4643	LNSC	90	6						Top Caudal	2
	MAEF02	4644	LNSC	60	2							0
	MAEF02	4645	LNSC	62	2							0
	MAEF02	4646	RNTR	62	2		SCALE					0
	MAEF02	4647	MNWH	122	18							0
	MAEF02	4648	RNTR	63	2		SCALE					0
	MAEF02	4649	RNTR	246	162		SCALE					0
	MAEF02	4650	LKWH	225	116							0
	MAEF02	4651	MNWH	125	22							0
	MAEF02	4652	MNWH	102	12							0
	MAEF02	4653	MNWH	188	64							0
	MAEF02	4654	SPSC	109	16							0
	MAEF02	4655	MNWH	92	6							0
	MAEF02	4656	RNTR	70	4		SCALE	1				0
	MAEF02	4657	LNSC	60								0
	MAEF02	4658	LNSC	98	10							0
	MAEF02	4659	MNWH	89	6							0
	MAEF02	4660	SLSC	69	2							0
	MAEF02	4661	LNSC	38								0
	MAEF02	4662	PRSC	104	14							0
	MAEF02	4663	MNWH	88	6							0
	MAEF02	4664	MNWH	104	12							0
	MAEF02	4665	MNWH	83	4							0
	MAEF02	4666	MNWH	98	8							0
	MAEF02	4667	MNWH	92	6							0
	MAEF02	4668	SLSC	57	2							0
	MAEF02	4669	MNWH	101	10							0
	MAEF02	4670	MNWH	91	6							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAEF02	4671	PRSC	134	34							0
	MAEF02	4672	MNWH	85	4							0
	MAEF02	4673	MNWH	91	6							0
	MAEF02	4674	MNWH	97	8							0
	MAEF02	4675	MNWH	89	6							0
	MAEF02	4676	LNSC	95	8							0
	MAEF02	4677	PRSC	62	2							0
	MAEF02	4678	PRSC	50								0
	MAEF02	4679	MNWH	189	76							0
	MAEF02	4680	MNWH	83	4							0
	MAEF02	4681	SLSC	64	2							0
	MAEF02	4682	MNWH	100	8							0
	MAEF02	4683	PRSC	59	2							0
	MAEF02	4684	LNSC	93	8							0
	MAEF02	4685	PRSC	83	6							0
	MAEF02	4686	LNSC	46								0
	MAEF02	4687	PRSC	30								0
	MAEF02	4688	PRSC	64	2							0
	MAEF02	4689	SLSC	64	2							0
	MAEF02	4690	SLSC	62	2							0
	MAEF02	4691	PRSC	35								0
	MAEF02	4692	SLSC	42								0
	MAEF02	4693	SLSC	43								0
	MAEF02	4694	SLSC	44								0
	MAEF02	4695	SLSC	35								0
	MAEF02	4696	SLSC	32								0
	MAEF02	4697	SLSC	40								0
	MAEF02	8863	FLCH	83	4							0
	MAEF03	9471	KOKA	143								0
	MAEF03	9472	KOKA	75								0
	MAEF03	9473	KOKA	156								0
	MAEF03	9474	KOKA	133								0
	MAEF03	9475	RNTR	132								0
	MAEF03	9476	RNTR	84								0
	MAEF03	9477	RNTR	84								0
	MAEF03	9478	RNTR	63								0
	MAEF03	9479	SLSC	71								0
	MAEF03	9480	KOKA	69								0
	MAEF03	9481	RNTR	78								0
	MAEF03	9482	RNTR	68								0
	MAEF03	9483	RNTR	90								0
	MAEF03	9484	RNTR	118								0
	MAEF03	9485	KOKA	67								0
	MAEF03	9486	SLSC	69								0
	MAEF03	9487	RNTR	60								0
	MAEF03	9488	RNTR	64								0
	MAEF03	9489	RNTR	63								0
	MAEF03	9490	SLSC	62								0
	MAEF03	9491	RNTR	62								0
	MAEF03	9492	SLSC	59								0
	MAEF03	9493	LNSC	47								0
	MAEF03	9494	LNSC	57								0
	MAEF03	9495	RNTR	56								0
	MAEF03	9496	RNTR	60								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAEF03	9497	SUCK	41								0
	MAEF03	9498	KOKA	65								0
	MAEF03	9499	RNTR	57								0
	MAEF03	9500	RNTR	57								0
	MAEF03	9501	SLSC	35								0
	MAHN01	250	RNTR	240	116		SCALE	3				0
	MAHN01	251	MNWH	265	168		SCALE	5				0
	MAHN01	252	MNWH	255	144		SCALE	2				0
	MAHN01	253	MNWH	125	18		SCALE	1				0
	MAHN01	254	LNDC	125	24							0
	MAHN01	255	MNWH	105	8		SCALE	1				0
	MAHN01	256	PRSC	72	2							0
	MAHN01	257	LNDC	58	2							0
	MAHN01	258	SLSC	66	2							0
	MAHN01	259	LKCH	50	2							0
	MAHN01	260	LNDC	55	2							0
	MAHN01	261	RNTR	394	642		8SCALE	4				0
	MAHN01	262	RNTR	375	592		SCALE	4				0
	MAHN01	263	MNWH	164	42							0
	MAHN01	264	MNWH	201	98							1
	MAHN01	265	MNWH	102	12							0
	MAHN01	266	MNWH	175	56							0
	MAHN01	267	MNWH	84	8							1
	MAHN01	268	LNDC	159	44							0
	MAHN01	269	LNDC	235	116							0
	MAHN01	270	RNTR	206	96		SCALE	3				0
	MAHN01	271	MNWH	95	8							0
	MAHN01	272	LNDC	95	10							0
	MAHN01	273	LNDC	101	12							0
	MAHN01	274	LNDC	115	16							0
	MAHN01	275	LNDC	103	12							0
	MAHN01	276	LNDC	54	2							0
	MAHN01	277	SPSC	84	6							0
	MAHN01	278	LNDC	95	8							0
	MAHN01	279	PRSC	51	2							1
	MAHN01	280	SLSC	64	2							0
	MAHN01	281	PRSC	72	4							0
	MAHN01	282	PRSC	139	34							0
	MAHN01	283	LNDC	127	22							0
	MAHN01	284	LNDC	105	14							0
	MAHN01	285	LNDC	95	8							0
	MAHN01	286	LNDC	118	20							0
	MAHN01	287	SLSC	66	2							0
	MAHN01	288	SLSC	61	4							0
	MAHN01	289	LNDC	113	16							0
	MAHN01	290	SLSC	69	6							0
	MAHN01	291	SLSC	55	2							0
	MAHN01	292	LNDC	98	8							0
	MAHN01	293	LNDC	93	6							0
	MAHN01	294	LNDC	54	2							0
	MAHN01	295	LNDC	73	6							0
	MAHN01	296	LNDC	55	2							0
	MAHN01	297	LNDC	63	2							0
	MAHN01	298	PRSC	99	12							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAHN01	299	LNDC	127	26							0
	MAHN01	300	LNDC	119	26							0
	MAHN01	301	LNDC	185	70							0
	MAHN01	302	PRSC	122	26							0
	MAHN01	303	LNDC	129	20							0
	MAHN01	304	LNDC	109	16							0
	MAHN01	305	LNDC	106	12							0
	MAHN01	306	LNDC	88	6							0
	MAHN01	307	PRSC	82	6							0
	MAHN01	308	SLSC	86	6							0
	MAHN01	309	LNDC	57	2							0
	MAHN01	310	PRSC	57	2							0
	MAHN01	311	LNDC	62	6							0
	MAHN01	312	LNDC	58	2							0
	MAHN01	313	PRSC	63	2							0
	MAHN01	314	LNDC	63	2							0
	MAHN01	315	LNDC	51	2							0
	MAHN01	316	PRSC	57	2							0
	MAHN01	317	SLSC	49	2							0
	MAHN01	318	SLSC	44	2							0
	MAHN01	319	SLSC	43	2							0
	MAHN01	320	RNTR	340	444		SCALE	4				0
	MAHN01	321	LNDC	247	136							0
	MAHN01	322	PRSC	72	4							0
	MAHN01	323	MNWH	94	8							1
	MAHN01	324	LNDC	71	6							1
	MAHN01	325	PRSC	100	16							0
	MAHN01	326	LNDC	124	30							0
	MAHN01	327	PRSC	67	6							0
	MAHN01	328	LNDC	105	16							0
	MAHN01	329	RNTR	73	10		SCALE					0
	MAHN01	330	LNDC	53	2							1
	MAHN01	331	LNDC	112	16							0
	MAHN01	332	LNDC	78	4							0
	MAHN01	333	LNDC	60	2							0
	MAHN01	334	LNDC	65	2							0
	MAHN01	335	PRSC	47	2							0
	MAHN01	336	RNTR	387	634		8SCALE	3				0
	MAHN01	337	SLSC	61	2							0
	MAHN01	338	LNDC	63	4							0
	MAHN01	339	PRSC	81	6							0
	MAHN01	340	LNDC	58	2							0
	MAHN01	341	LNDC	88	6							0
	MAHN01	342	LNDC	43	2							0
	MAHN01	343	LNDC	77	6							0
	MAHN01	344	LNDC	58	2							0
	MAHN01	345	LNDC	57	2							0
	MAHN01	346	SLSC	67	2							0
	MAHN01	347	LNDC	40	2							0
	MAHN01	348	SLSC	56	2							0
	MAHN01	349	PRSC	55	2							0
	MAHN01	350	LNDC	60	2							0
	MAHN01	351	SLSC	32	2							1
	MAHN01	352	SLSC	40	2							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAHN01	353	LNDC	57	2							0
	MAHN01	354	LNDC	63	4							1
	MAHN01	355	LNDC	57	2							1
	MAHN01	356	LNDC	57	2							0
	MAHN01	357	LNDC	61	2							0
	MAHN01	358	LNDC	55	2							0
	MAHN01	359	LNDC	53	2							0
	MAHN01	360	LNDC	57	4							0
	MAHN01	361	LNDC	57	2							0
	MAHN01	362	SLSC	69	6							0
	MAHN01	363	LNDC	50	2							0
	MAHN01	364	LNDC	55	2							0
	MAHN01	365	LNDC	54	2							0
	MAHN01	366	SLSC	44	2							0
	MAHN01	367	LNDC	52	2							0
	MAHN01	368	SLSC	47	2							0
	MAHN01	369	PRSC	47	2							0
	MAHN01	371	LNDC	134	34							0
	MAHN01	372	LNDC	109	12							0
	MAHN01	373	MNWH	104	8							0
	MAHN01	374	LNDC	92	6							0
	MAHN01	375	LNDC	63	2							0
	MAHN01	376	RNTR	61	2		SCALE					0
	MAHN01	377	PRSC	60	2							0
	MAHN01	378	LNDC	55	2							0
	MAHN01	379	LNDC	60	4							0
	MAHN01	380	PRSC	51	2							0
	MAHN01	381	LNDC	57	2							0
	MAHN01	382	LNDC	54	2							0
	MAHN01	391	SLSC	55	2							0
	MAHN01	392	LNDC	60	2							0
	MAHN01	393	PRSC	33	2							0
	MAHN01	394	LNDC	54	2							0
	MAHN01	395	LNDC	63	2							0
	MAHN01	396	PRSC	40	2							1
	MAHN01	397	LNDC	53	2							0
	MAHN01	398	LNDC	48	2							0
	MAHN01	399	PRSC	35	2							1
	MAHN01	400	LNDC	50	2							0
	MAHN01	401	LNDC	42	2							0
	MAHN01	402	SLSC	40	2							0
	MAHN01	403	LNDC	51	2							0
	MAHN01	404	LNDC	57	2							0
	MAHN01	405	LNDC	61	2							0
	MAHN01	406	SPSC	85	6							0
	MAHN01	407	SLSC	86	6							0
	MAHN01	408	LNDC	114	16							0
	MAHN01	409	PRSC	34	2							1
	MAHN01	410	PRSC	29	2							1
	MAHN01	411	LNDC	81	4							0
	MAHN01	412	LNDC	60	2							0
	MAHN01	413	LNDC	53	2							0
	MAHN01	414	SPSC	80	4							0
	MAHN01	415	SLSC	72	2							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAHN01	416	LNDC	53	2							0
	MAHN01	417	LNDC	54	2							0
	MAHN01	418	LNDC	53	2							0
	MAHN01	419	LNDC	62	2							0
	MAHN01	420	LNDC	63	2							0
	MAHN01	421	LNDC	57	2							0
	MAHN01	422	LNDC	56	2							0
	MAHN01	423	LNDC	64	2							0
	MAHN01	424	PRSC	62	2							0
	MAHN01	425	SLSC	42	2							0
	MAHN01	426	SLSC	39	2							1
	MAHN01	427	LSSC	495	1758							0
	MAHN01	428	LNDC	65	2							0
	MAHN01	429	LNDC	56	2							0
	MAHN01	430	LNDC	55	2							0
	MAHN01	431	LNDC	54	2							0
	MAHN01	432	LNDC	58	2							0
	MAHN01	433	LNDC	53	2							0
	MAHN01	434	PRSC	78	4							0
	MAHN01	435	LNDC	54	2							1
	MAHN01	436	PRSC	41	2							1
	MAHN01	437	LNDC	173	62							0
	MAHN01	438	LNDC	126	30							0
	MAHN01	439	LNDC	110	22							0
	MAHN01	440	LNDC	67	4							0
	MAHN01	441	LNDC	52	2							0
	MAHN01	442	LNDC	62	4							0
	MAHN01	443	LNDC	65	4							0
	MAHN01	444	PRSC	40								1
	MAHN01	445	LNDC	55								1
	MAHN01	446	LNDC	55	2							0
	MAHN01	447	LNDC	106	12							0
	MAHN01	448	LNDC	184	58						Top Caudal	2
	MAHN01	449	MNWH	90	6							0
	MAHN01	450	LNDC	94	8							0
	MAHN01	451	LNDC	59								0
	MAHN01	452	LNDC	68								0
	MAHN01	453	LNDC	60								0
	MAHN01	454	LNDC	60								0
	MAHN01	455	LNDC	51								0
	MAHN01	456	LNDC	99	6							0
	MAHN01	457	PRSC	81	6							0
	MAHN01	458	PRSC	87	10							0
	MAHN01	459	LNDC	56								0
	MAHN01	460	LNDC	67								0
	MAHN01	461	LNDC	56								0
	MAHN01	462	LNDC	51								0
	MAHN01	463	PRSC	77	8							0
	MAHN01	464	LNDC	59								0
	MAHN01	465	PRSC	49								0
	MAHN01	466	LNDC	56								0
	MAHN01	467	LNDC	56								0
	MAHN01	468	LNDC	51								0
	MAHN01	469	LNDC	58								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAHN01	470	LNDC	56								0
	MAHN01	471	LNDC	56								0
	MAHN01	472	LNDC	52								0
	MAHN01	473	LNDC	50								0
	MAHN01	474	LNDC	50								0
	MAHN01	475	LNDC	51								0
	MAHN01	476	LNDC	57								0
	MAHN01	477	LNDC	50								0
	MAHN01	478	LNDC	51								0
	MAHN01	479	PRSC	35								0
	MAHN01	480	RNTR	158	40		SCALE	1				0
	MAHN01	481	BLTR	212	104							0
	MAHN01	482	RNTR	125	22		SCALE	2				0
	MAHN01	483	LNDC	113	12							0
	MAHN01	484	LNDC	96	8							0
	MAHN01	485	LNDC	125	22							0
	MAHN01	486	LNDC	89	6							0
	MAHN01	487	LNDC	64								0
	MAHN01	488	PRSC	84	6							0
	MAHN01	489	LNDC	91	6							0
	MAHN01	490	PRSC	102	12							0
	MAHN01	491	LKCH	126	20							0
	MAHN01	492	LNDC	49								0
	MAHN01	493	LNDC	53								0
	MAHN01	494	LNDC	62								0
	MAHN01	495	LNDC	61								0
	MAHN01	496	LNDC	57								0
	MAHN01	497	PRSC	67								0
	MAHN01	498	LNDC	57								0
	MAHN01	499	LNDC	51								0
	MAHN01	500	PRSC	63								0
	MAHN01	501	LNDC	49								0
	MAHN01	502	LNDC	63								0
	MAHN01	503	RDSH	41								0
	MAHN01	504	LNDC	56								0
	MAHN01	505	LNDC	54								0
	MAHN01	506	LNDC	60								0
	MAHN01	507	LNDC	49								0
	MAHN01	508	LNDC	50								0
	MAHN01	509	LNDC	39								0
	MAHN01	510	LNDC	53								0
	MAHN01	511	LNDC	61								0
	MAHN01	512	LNDC	60								0
	MAHN01	513	LNDC	50								0
	MAHN01	514	LNDC	39								0
	MAHN01	515	LNDC	41								0
	MAHN01	516	LNDC	36								0
	MAHN01	517	PRSC	42								0
	MAHN01	518	MNWH	89	6							0
	MAHN01	519	MNWH	95	6							0
	MAHN01	520	SLSC	67	2							0
	MAHN01	521	MNWH	86	4							0
	MAHN01	522	MNWH	99	8							0
	MAHN01	523	MNWH	86	6							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAHN01	524	MNWH	87	6							0
	MAHN01	525	LKCH	128	20							0
	MAHN01	526	LNDC	59	2							0
	MAHN01	527	MNWH	90	4							0
	MAHN01	528	LNDC	61	2							0
	MAHN01	529	LNDC	55	2							0
	MAHN01	536	LNDC	73	4							0
	MAHN01	537	LNDC	62	2							0
	MAHN01	538	LNDC	61	2							0
	MAHN01	539	LNDC	55	2							0
	MAHN01	540	LNDC	55	2							1
	MAHN01	541	SLSC	41	2							0
	MAHN01	542	LNDC	48	2							0
	MAHN01	543	LNDC	59	2							0
	MAHN01	544	PRSC	47	2							0
	MAHN01	545	LNDC	30								0
	MAHN01	546	RNTR	320	350		SCALE	3				0
	MAHN01	547	RNTR	369	556		SCALE	5				0
	MAHN01	548	LNDC	57								1
	MAHN01	549	PRSC	54								1
	MAHN01	550	SLSC	58	2							1
	MAHN01	551	SLSC	48	2							1
	MAHN01	552	LNDC	101	10							0
	MAHN01	553	RNTR	174	54		SCALE	2				0
	MAHN01	554	MNWH	119	16							0
	MAHN01	555	PRSC	106	14							0
	MAHN01	556	LNDC	116	18							0
	MAHN01	557	LNDC	117	16							0
	MAHN01	558	LNDC	105	10							0
	MAHN01	559	SLSC	86	8							0
	MAHN01	560	LNDC	107	12							0
	MAHN01	561	LNDC	99	10							0
	MAHN01	562	SLSC	95	8							0
	MAHN01	563	PRSC	77	6							0
	MAHN01	564	LNDC	59								0
	MAHN01	576	PRSC	69	2							0
	MAHN01	577	LNDC	59								0
	MAHN01	578	LNDC	67	2							0
	MAHN01	579	SPSC	63	2							0
	MAHN01	580	LNDC	61	2							0
	MAHN01	581	LNDC	54								0
	MAHN01	582	LNDC	50								0
	MAHN01	583	LNDC	51								0
	MAHN01	584	LNDC	59								0
	MAHN01	585	LNDC	54								0
	MAHN01	586	LNDC	58								0
	MAHN01	587	LNDC	57								0
	MAHN01	588	LNDC	48								0
	MAHN01	589	RNTR	384	610		18SCALE	4				0
	MAHN01	590	LNDC	64								0
	MAHN01	591	LNDC	111	14							0
	MAHN01	592	LNDC	114	14							0
	MAHN01	593	LNDC	54								0
	MAHN01	594	LNDC	55								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAHN01	595	LNDC	51								0
	MAHN01	596	LNDC	65								0
	MAHN01	597	LNDC	48								0
	MAHN01	598	LNDC	57								0
	MAHN01	599	LNDC	62								0
	MAHN01	600	LNDC	66								0
	MAHN01	601	LNDC	61								0
	MAHN01	602	LNDC	52								0
	MAHN01	603	LNDC	62								0
	MAHN01	604	LNDC	54								0
	MAHN01	605	SLSC	41								0
	MAHN01	606	LNDC	55								0
	MAHN01	607	RNTR	395	598		8SCALE	2				0
	MAHN01	608	MNWH	120	16							0
	MAHN01	609	LNDC	43								1
	MAHN01	610	LNDC	56								1
	MAHN01	611	LNDC	53								1
	MAHN01	612	LNDC	125	20	17						0
	MAHN01	613	LNDC	54								0
	MAHN01	614	LNDC	46								0
	MAHN01	615	LNDC	45								0
	MAHN01	616	LNDC	55								0
	MAHN01	617	PRSC	85	6							0
	MAHN01	618	PRSC	73	4							0
	MAHN01	619	RNTR	106	10		SCALE	1				0
	MAHN01	620	PRSC	67	2							0
	MAHN01	621	PRSC	56								0
	MAHN01	622	LNDC	89	6							0
	MAHN01	623	LNDC	59								0
	MAHN01	624	LNDC	60								0
	MAHN01	625	RNTR	323	348		SCALE					0
	MAHN01	626	NPMN	242	152							0
	MAHN01	627	LNDC	55								0
	MAHN01	628	LNDC	54								0
	MAHN01	629	RDSH	46								0
	MAHN01	630	PRSC	41								0
	MAHN01	631	LNDC	85	6							0
	MAHN01	632	LNDC	56								0
	MAHN01	633	LNDC	34								1
	MAHN01	634	PRSC	38								0
	MAHN01	635	LNDC	45							Top Caudal	3
	MAHN01	636	LNDC	44								0
	MAHN01	637	LNDC	36								0
	MAHN01	638	LNDC	49								1
	MAHN01	639	LNDC	122	30	17						0
	MAHN01	640	PRSC	44								1
	MAHN01	641	PRSC	100	16							0
	MAHN01	642	LNDC	48								0
	MAHN01	643	SLSC	62	2							0
	MAHN01	644	PRSC	79	4							0
	MAHN01	645	PRSC	70	4							0
	MAHN01	646	RDSH	47								0
	MAHN01	647	PRSC	47								0
	MAHN01	648	LNDC	34								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAHN01	649	PRSC	57	2							0
	MAHN01	650	PRSC	79	6							0
	MAHN01	651	PRSC	36								1
	MAHN01	652	LNDC	50								0
	MAHN01	653	PRSC	46								0
	MAHN01	654	PRSC	40								1
	MAHN01	655	LNDC	48								0
	MAHN01	656	SLSC	40								0
MOBERLY RIVER												
LOWER												
	MOFT01	10891	MNWH	367	576		18SCALE					0
	MOFT01	10892	MNWH	326	388		8					0
	MOFT01	10893	MNWH	313	366		18					0
	MOFT01	10894	MNWH	304	342		18		PIT	96500000008757		2
	MOFT01	10895	MNWH	377	650		18					0
	MOFT01	10896	MNWH	303	306							0
	MOFT01	10897	MNWH	252	194		17					0
	MOFT01	10898	MNWH	326	368		8					0
	MOFT01	10899	MNWH	287	266		8					0
	MOFT01	10900	MNWH	272	258		17					0
	MOFT01	10901	MNWH	252	186		8					0
	MOFT01	10902	MNWH	256	192		8					0
	MOFT01	10903	MNWH	295	308		18					0
	MOFT01	10904	MNWH	290	300		8		PIT	96500000024808		2
	MOFT01	10905	MNWH	281	238		8					0
	MOFT01	10906	MNWH	346	476							0
	MOFT01	10907	MNWH	304	304		18					0
	MOFT01	10908	MNWH	289	326		8					0
	MOFT01	10909	MNWH	295	324		8					0
	MOFT01	10910	MNWH	284	278							0
	MOFT01	10911	MNWH	273	236		8					0
	MOFT01	10912	MNWH	280	260		18					0
	MOFT01	10913	MNWH	304	344		18					0
	MOFT01	10914	MNWH	305	270							0
	MOFT01	10915	ARGR	251	234							0
	MOFT01	10916	MNWH	285	252		7SCALE	4				1
	MOFT01	10917	MNWH	307	348		18SCALE	5				0
	MOFT01	10918	MNWH	288	318		17SCALE	4				0
	MOFT01	10919	MNWH	372	598		18SCALE	5	PIT	96500000009215		2
	MOFT01	10920	MNWH	401	768		17SCALE	7				0
	MOFT01	10921	MNWH	368	620		17SCALE	5				0
	MOFT01	10922	MNWH	325	374		8SCALE	5				0
	MOFT01	10923	MNWH	296	356		18SCALE					0
	MOFT01	10924	MNWH	288	256		8SCALE					0
	MOFT01	10925	MNWH	288	280		8SCALE	5				0
	MOFT01	10926	MNWH	299	294		8SCALE	5				0
	MOFT01	10927	MNWH	263	226		17SCALE	4				0
	MOFT01	10928	MNWH	315	300		18SCALE					0
	MOFT01	10929	MNWH	320	382		17SCALE	5				0
	MOFT01	10930	MNWH	264	220		18SCALE	4				0
	MOFT01	10931	MNWH	276	252		17SCALE					0
	MOFT01	10932	MNWH	299	282		8SCALE					0
	MOFT01	10933	MNWH	266	232		8SCALE					0
	MOFT01	10934	MNWH	274	246		8SCALE					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOFT01	10935	MNWH	270	198		8SCALE	4				0
	MOFT01	10936	MNWH	268	244		17SCALE					0
	MOFT01	10937	MNWH	255	198		17SCALE	4				0
	MOFT01	10938	MNWH	342	486		18SCALE					0
	MOFT01	10939	MNWH	301	340		17SCALE	5				0
	MOFT01	10940	MNWH	299	300		17SCALE	4				0
	MOFT01	10941	MNWH	240	174		8SCALE	3				0
	MOFT01	10942	MNWH	340	482		18SCALE					0
	MOFT01	10943	MNWH	315	406		17SCALE	4				0
	MOFT01	10944	MNWH	270	210		8SCALE					0
	MOFT01	10945	MNWH	364	564		17SCALE					0
	MOFT01	10946	MNWH	373	540		17SCALE	7				0
	MOFT01	10947	MNWH	315	326		8SCALE	4				0
	MOFT01	10948	MNWH	339	450		18SCALE					0
	MOFT01	10949	MNWH	273	254		18SCALE	4				0
	MOFT01	10950	MNWH	297	294		18SCALE					0
	MOFT01	10951	MNWH	345	476		18SCALE	5				0
	MOFT01	10952	MNWH	341	462		17SCALE	5				0
	MOFT01	10953	MNWH	268	180		8SCALE					0
	MOFT01	10954	MNWH	285	264		18SCALE	4				0
	MOFT01	10955	LNSC	183	66							0
	MOFT01	10956	MNWH	308	330		8SCALE					0
	MOFT01	10957	MNWH	345	462		17SCALE					0
	MOFT01	10958	MNWH	353	514		17SCALE					0
	MOFT01	10959	MNWH	291	292		18SCALE	3				0
	MOFT01	10960	MNWH	314	338		18SCALE	4				0
	MOFT01	10961	MNWH	272	232		8SCALE					0
	MOFT01	10962	MNWH	296	280		18SCALE					0
	MOFT01	10963	MNWH	363	488		8SCALE	9				0
	MOFT01	10964	MNWH	284	258		18SCALE	4				0
	MOFT01	10965	MNWH	282	242		18SCALE	4				0
	MOFT01	10966	MNWH	273	228		17SCALE					0
	MOFT01	10967	MNWH	321	406		17					0
	MOFT01	10968	MNWH	397	776		17					0
	MOFT01	10969	MNWH	259	202		8					0
	MOFT01	10970	MNWH	282	278		8					0
	MOFT01	10971	MNWH	307	298		7					0
	MOFT01	10972	MNWH	335	438		17					0
	MOFT01	10973	MNWH	327	342							0
	MOFT01	10974	MNWH	290	280		7					0
	MOFT01	10975	MNWH	358	458		7					0
	MOFT01	10976	MNWH	260	262		18					0
	MOFT01	10977	MNWH	291	292		18					0
	MOFT01	10978	MNWH	260	210							0
	MOFT01	10979	MNWH	340	366							0
	MOFT01	10980	MNWH	277	254		17					0
	MOFT01	10981	MNWH	253	486		8					0
	MOFT01	10982	MNWH	297	330		17					0
	MOFT01	10983	MNWH	318	406		18					0
	MOFT01	10984	MNWH	264	222		18					0
	MOFT01	10985	MNWH	275	242		8					0
	MOFT01	10986	MNWH	302	354		17					0
	MOFT01	10987	MNWH	271	230		8					0
	MOFT01	10988	MNWH	298	316		17					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOFT01	10989	MNWH	264	228	18						0
	MOFT01	10990	MNWH	275	232	18						0
	MOFT01	10991	MNWH	281	234	18						0
	MOFT01	10992	MNWH	283	250	8						0
	MOFT01	10993	MNWH	273	224	18						0
	MOFT01	10994	MNWH	308	368	18						0
	MOFT01	10995	MNWH	295	304	18						0
	MOFT01	10996	MNWH	307	328	17						0
	MOFT01	10997	MNWH	285	276	17						0
	MOFT01	10998	MNWH	260	212							0
	MOFT01	10999	MNWH	293	260	8			PIT	96500000024793		2
	MOFT01	11000	MNWH	346	504	17						0
	MOFT01	11001	MNWH	287	262	8						0
	MOFT01	11002	MNWH	265	230	17						0
	MOFT01	11003	MNWH	271	238	18						0
	MOFT01	11004	MNWH	358	576	18						0
	MOFT01	11005	MNWH	326	430	17			PIT	96500000023924		2
	MOFT01	11006	MNWH	263	196	8						0
	MOFT01	11007	MNWH	365	630	18						0
	MOFT01	11008	MNWH	268	182	8						0
	MOFT01	11009	MNWH	280	190	8						0
	MOFT01	11010	MNWH	284	274	18						0
	MOFT01	11011	MNWH	373		18						0
	MOFT01	11012	MNWH	343	516	17						0
	MOFT01	11013	MNWH	268	206	8						5
	MOFT01	11014	MNWH	370	568	18						0
	MOFT01	11015	MNWH	369	496							0
	MOFT01	11016	MNWH	294	292	18						0
	MOFT01	11017	MNWH	275	222	8						0
	MOFT01	11018	MNWH	315	352	18						0
	MOFT01	11019	MNWH	263	232	17						0
	MOFT01	11020	MNWH	278	252	17						0
	MOFT01	11021	MNWH	346	470	18						0
	MOFT01	11022	MNWH	283	260	8						0
	MOFT01	11023	MNWH	297	268	18						0
	MOFT01	11024	MNWH	224	136	8						0
	MOFT01	11025	MNWH	267	236	8						0
	MOFT01	11026	MNWH	327	352	18						0
	MOFT01	11027	MNWH	282	244	8						0
	MOFT01	11028	MNWH	346	462	17						0
	MOFT01	11029	MNWH	254	170	8						0
	MOFT01	11030	MNWH	297	290	8						0
	MOFT01	11031	MNWH	266	194	8						0
	MOFT01	11032	MNWH	293	282	8						0
	MOFT01	11033	MNWH	279	228	8						0
	MOFT01	11034	MNWH	305		18						0
	MOFT01	11035	MNWH	386		19			PIT	96500000024732		2
	MOFT01	11036	MNWH	318		19						0
	MOFT01	11037	MNWH	335	376	8						0
	MOFT01	11038	MNWH	275	264	18						0
	MOFT01	11039	MNWH	366	572	18						0
	MOFT01	11040	MNWH	310	342	18						0
	MOFT01	11041	MNWH	280	298	18						0
	MOFT01	11042	MNWH	385	566							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOFT01	11043	MNWH	306	326		8					0
	MOFT01	11044	MNWH	329	430		18					0
	MOFT01	11045	MNWH	270	200		8					0
	MOFT01	11046	MNWH	282	262		17					0
	MOFT01	11047	MNWH	268	216		18					0
	MOFT01	11048	MNWH	249	178		8					0
	MOFT01	11049	MNWH	313	326		19					0
	MOFT01	11050	MNWH	285	264		8					0
	MOFT01	11051	MNWH	331	440		17					0
	MOFT01	11052	MNWH	274	220		8					0
	MOFT01	11053	MNWH	278	234		18					0
	MOFT01	11054	MNWH	245	174		8					0
	MOFT01	11055	MNWH	324	382		18					0
	MOFT01	11056	MNWH	340	386		8		PIT	4D00026465		2
	MOFT01	11057	MNWH	333	398		8					0
	MOFT01	11058	MNWH	324	384		18					0
	MOFT01	11059	MNWH	283	248		7					0
	MOFT01	11060	MNWH	303	360		18					0
	MOFT01	11061	MNWH	287	246		18					0
	MOFT01	11062	MNWH	272	238		8					0
	MOFT01	11063	MNWH	256	208							0
	MOFT01	11064	MNWH	406	724		18		FLOY	9128		2
	MOFT01	11065	MNWH	259	194		8					0
	MOFT01	11066	MNWH	297	304		18					0
	MOFT01	11067	MNWH	272	264		18					0
	MOFT01	11068	MNWH	305	298		8					0
	MOFT01	11069	MNWH	257	196		8					0
	MOFT01	11070	MNWH	292	312		18					0
	MOFT01	11071	MNWH	268	208		8					0
	MOFT01	11072	MNWH	301	318		17					0
	MOFT01	11073	MNWH	254	212		8					0
	MOFT01	11074	MNWH	267	236							0
	MOFT01	11075	MNWH	280	254		17					0
	MOFT01	11076	MNWH	300	380		18					0
	MOFT01	11077	MNWH	317	320		19					0
	MOFT01	11079	MNWH	303	308							0
	MOFT01	11080	MNWH	357	432		9					0
	MOFT01	11081	MNWH	303	308							0
	MOFT01	11082	MNWH	357	432		9					0
	MOHN01	3832	LNDC	234	156							0
	MOHN01	3833	MNWH	225	132							0
	MOHN01	3834	RNTR	274	232		SCALE	3				0
	MOHN01	3835	LNDC	429	1064							0
	MOHN01	3836	ARGR	274	226							0
	MOHN01	3837	MNWH	217	116							0
	MOHN01	3838	LNDC	104	12							0
	MOHN01	3839	LNDC	84	8							0
	MOHN01	3840	LSSC	232	144							0
	MOHN01	3841	LNDC	89	6							0
	MOHN01	3842	LNDC	44								0
	MOHN01	3843	LNDC	41								0
	MOHN01	3844	LNDC	48								0
	MOHN01	3845	LNDC	82	4							0
	MOHN01	3846	LNDC	95	6							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN01	3847	LNDC	56								0
	MOHN01	3848	LNDC	106	14							0
	MOHN01	3849	LNDC	82	6							0
	MOHN01	3850	LNDC	92	6							0
	MOHN01	3851	LNDC	74	2							0
	MOHN01	3852	LNDC	104	12							0
	MOHN01	3853	LNDC	89	6							0
	MOHN01	3854	LNDC	95	6							0
	MOHN02	9524	FLCH	111	14							0
	MOHN02	9525	PRSC	74	4							0
	MOHN02	9526	LKCH	83	8							0
	MOHN02	9527	LSSC	85	8							0
	MOHN02	9528	NPMN	94	10							0
	MOHN02	9529	LSSC	98	14							0
	MOHN02	9530	RDSH	23								1
	MOHN02	9531	RDSH	20								1
	MOHN02	9532	LKCH	70	6							0
	MOHN02	9533	LNSC	199	94							0
	MOHN02	9534	RDSH	20								1
	MOHN02	9535	BURB	181	30							0
	MOHN02	9536	RDSH	29								0
	MOHN02	9537	RDSH	23								0
	MOHN02	9538	RDSH	21								0
	MOHN02	9539	RDSH	23								0
	MOHN02	9540	RDSH	32								0
	MOHN02	9541	TRPR	54								0
	MOHN02	9542	RDSH	20								0
	MOHN02	9543	RDSH	19								0
	MOHN02	9544	LNSC	35								0
	MOHN02	9545	RDSH	99	12							0
	MOHN02	9546	NPMN	65	4							0
	MOHN02	9547	RDSH	68	4							0
	MOHN02	9548	LKCH	50								0
	MOHN02	9549	MNWH	86	6							0
	MOHN02	9550	RDSH	81	6							0
	MOHN02	9551	RDSH	98	16							0
	MOHN02	9552	NPMN	133	26							0
	MOHN02	9553	RDSH	57	2							0
	MOHN02	9554	LSSC	114	18							0
	MOHN02	9555	RDSH	23								0
	MOHN02	9556	RDSH	79	6							0
	MOHN02	9557	RDSH	74	6							0
	MOHN02	9558	RDSH	70	6							0
	MOHN02	9559	RDSH	76	8							0
	MOHN02	9560	RDSH	74	6							0
	MOHN02	9561	RDSH	71	6							0
	MOHN02	9562	RDSH	66	6							0
	MOHN02	9563	RDSH	76	10							0
	MOHN02	9564	RDSH	75	8							0
	MOHN02	9565	RDSH	76	6							0
	MOHN02	9566	RDSH	76	6							0
	MOHN02	9567	RDSH	71	4							0
	MOHN02	9568	RDSH	77	6							0
	MOHN02	9569	RDSH	19								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	9570	RDSH	23								0
	MOHN02	9571	RDSH	19								0
	MOHN02	9572	RDSH	20								0
	MOHN02	9573	RDSH	77	4							0
	MOHN02	9574	RDSH	75	4							0
	MOHN02	9575	RDSH	66	2							0
	MOHN02	9576	LSSC	87	6							0
	MOHN02	9577	RDSH	20								0
	MOHN02	9578	RDSH	19								0
	MOHN02	9579	LKCH	30								0
	MOHN02	9580	LSSC	109	12							0
	MOHN02	9581	RDSH	72	4							0
	MOHN02	9582	RDSH	73	4							0
	MOHN02	9583	RDSH	76	6							0
	MOHN02	9584	RDSH	66	4							0
	MOHN02	9585	RDSH	23								0
	MOHN02	9586	RDSH	25								0
	MOHN02	9587	LKCH	30								0
	MOHN02	9588	MNWH	87	4		SCALE					0
	MOHN02	9590	MNWH	77	4		SCALE					0
	MOHN02	9591	RDSH	32								1
	MOHN02	9592	LKCH	72	4							0
	MOHN02	9593	RDSH	28								0
	MOHN02	9594	RDSH	66	4							0
	MOHN02	9595	RDSH	88	10							0
	MOHN02	9596	LKCH	58	4							0
	MOHN02	9597	LSSC								Top Caudal	2
	MOHN02	9598	LSSC								Top Caudal	2
	MOHN02	9599	LSSC	118	16						Top Caudal	2
	MOHN02	9600	MNWH	95	6		SCALE	0			Top Caudal	2
	MOHN02	9601	MNWH	82	4		SCALE	0			Top Caudal	2
	MOHN02	9602	RDSH	20								0
	MOHN02	9603	LSSC								Top Caudal	2
	MOHN02	9604	RDSH	21								0
	MOHN02	9605	RDSH	20								0
	MOHN02	9607	MNWH	91	8		SCALE					0
	MOHN02	9608	BURB	190	44							0
	MOHN02	9609	RDSH	78	10							0
	MOHN02	9610	RDSH	105	18							0
	MOHN02	9611	RDSH	74	4							0
	MOHN02	9612	RDSH	77	6							0
	MOHN02	9613	RDSH	75	6							0
	MOHN02	9614	RDSH	71	6							0
	MOHN02	9615	RDSH	22								0
	MOHN02	9616	RDSH	62	4							0
	MOHN02	9617	RDSH	76	6							0
	MOHN02	9618	RDSH	70	4							0
	MOHN02	9619	RDSH	59	4							0
	MOHN02	9620	LKCH	65	2							0
	MOHN02	9621	RDSH	73	6							0
	MOHN02	9622	LSSC	104	14							0
	MOHN02	9623	LNSC	120	20							0
	MOHN02	9624	RDSH	63	4							0
	MOHN02	9625	RDSH	20								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	9628	RDSH	67	4							0
	MOHN02	9629	LNSC	48								0
	MOHN02	9630	PRSC	66								0
	MOHN02	9631	MNWH	96	10		SCALE					0
	MOHN02	9632	MNWH	91	8		SCALE	0				0
	MOHN02	9633	MNWH	116	18		SCALE					0
	MOHN02	9634	MNWH	100	12							0
	MOHN02	9635	MNWH	88	8		SCALE					0
	MOHN02	9636	MNWH	87	6		SCALE	0				0
	MOHN02	9637	RNTR	71								0
	MOHN02	9638	RDSH	65								0
	MOHN02	9639	RDSH	46								0
	MOHN02	9640	RDSH	22								0
	MOHN02	9641	LNDC	49								0
	MOHN02	9642	RDSH	23								0
	MOHN02	9643	RDSH	22								0
	MOHN02	9644	RDSH	20								0
	MOHN02	9645	RDSH	31								0
	MOHN02	9646	RDSH	25								0
	MOHN02	9647	RDSH	25								0
	MOHN02	9648	RDSH	25								0
	MOHN02	9649	RDSH	24								0
	MOHN02	9650	RDSH	25								0
	MOHN02	9651	MNWH	90	6							0
	MOHN02	9652	RDSH	65	2							0
	MOHN02	9653	RDSH	77	4							0
	MOHN02	9654	RDSH	80	6							0
	MOHN02	9655	LNSC	44								0
	MOHN02	9656	RDSH	66								0
	MOHN02	9657	RDSH	76								0
	MOHN02	9658	RDSH	85								0
	MOHN02	9659	RDSH	19								0
	MOHN02	9660	RDSH	20								0
	MOHN02	9661	RDSH	80	6							0
	MOHN02	9662	RDSH	26								0
	MOHN02	9663	RDSH	73	6							0
	MOHN02	9664	LNSC	118	20							0
	MOHN02	9665	BURB	159	26							0
	MOHN02	9666	RDSH	23								0
	MOHN02	9667	RDSH	48								0
	MOHN02	9668	RDSH	73	4							0
	MOHN02	9669	MNWH	81	6		SCALE	0				0
	MOHN02	9670	RDSH	35								0
	MOHN02	9671	RDSH	26								0
	MOHN02	9672	RDSH	20								0
	MOHN02	9673	RDSH	27								0
	MOHN02	9674	RDSH	24								0
	MOHN02	9675	RDSH	28								0
	MOHN02	9676	RDSH	25								0
	MOHN02	9677	RDSH	23								0
	MOHN02	9678	RDSH	23								0
	MOHN02	9679	RDSH	30								0
	MOHN02	9680	RDSH	30								0
	MOHN02	9681	RDSH	79	6							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	9682	RDSH	83	10							0
	MOHN02	9683	RDSH	66	4							0
	MOHN02	9684	NPMN	86	8							0
	MOHN02	9685	RDSH	86	10							0
	MOHN02	9686	RDSH	81	8							0
	MOHN02	9687	RDSH	69	4							0
	MOHN02	9688	RDSH	59	2							0
	MOHN02	9689	RDSH	62	2							0
	MOHN02	9690	RDSH	70	4							0
	MOHN02	9691	RDSH	74	4							0
	MOHN02	9692	RDSH	75	6							0
	MOHN02	9693	LSSC	83	6							0
	MOHN02	9694	LSSC	121	18							0
	MOHN02	9695	ARGR	105	14							0
	MOHN02	9696	BURB	162	30							0
	MOHN02	9697	RDSH	61	2							0
	MOHN02	9698	RDSH	87	10							0
	MOHN02	9699	RDSH	77	4							0
	MOHN02	9700	RDSH	20								0
	MOHN02	9701	RDSH	21								0
	MOHN02	9702	RDSH	20								0
	MOHN02	9703	RDSH	34								0
	MOHN02	9704	RDSH	63	4							0
	MOHN02	9705	RDSH	26								0
	MOHN02	9706	RDSH	69	4							0
	MOHN02	9707	NPMN	92	6							0
	MOHN02	9708	RDSH	72	4							0
	MOHN02	9709	RDSH	20								0
	MOHN02	9710	RDSH	26								0
	MOHN02	9711	RDSH	23								0
	MOHN02	9712	RDSH	24								0
	MOHN02	9713	RDSH	24								0
	MOHN02	9714	RDSH	30								0
	MOHN02	9715	RDSH	29								0
	MOHN02	9716	RDSH	32								0
	MOHN02	9717	RDSH	100	12							0
	MOHN02	9718	LNSC	145	34							0
	MOHN02	9719	RDSH	30								0
	MOHN02	9720	RDSH	72	6							0
	MOHN02	9721	RDSH	75	4							0
	MOHN02	9722	RDSH	96	12							0
	MOHN02	9723	RDSH	25								0
	MOHN02	9724	RDSH	28								0
	MOHN02	9725	RDSH	20								0
	MOHN02	9726	RDSH	30								0
	MOHN02	9727	RDSH	70	2							0
	MOHN02	9728	RDSH	23								0
	MOHN02	9729	LNSC	196	78							0
	MOHN02	9730	LNSC	180	64							0
	MOHN02	9731	RDSH	96	14							0
	MOHN02	9732	RDSH	22								0
	MOHN02	9733	RDSH	26								0
	MOHN02	9734	NPMN	111	16							0
	MOHN02	9735	RDSH	87	6							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	9736	RDSH	94	8							0
	MOHN02	9737	RDSH	70	4							0
	MOHN02	9738	RDSH	85	8							0
	MOHN02	9739	RDSH	79	6							0
	MOHN02	9740	RDSH	25								0
	MOHN02	9741	RDSH	76	4							0
	MOHN02	9742	RDSH	90	10							0
	MOHN02	9743	RDSH	89	8							0
	MOHN02	9744	RDSH	68	4							0
	MOHN02	9745	RDSH	23								0
	MOHN02	9746	RDSH	30								0
	MOHN02	9747	RDSH	73	4							0
	MOHN02	9748	RDSH	88	8							0
	MOHN02	9749	RDSH	68	4							0
	MOHN02	9750	RDSH	66	4							0
	MOHN02	9751	RDSH	90	8							0
	MOHN02	9752	RDSH	70	4							0
	MOHN02	9753	RDSH	76	4							0
	MOHN02	9754	RDSH	79	6							0
	MOHN02	9755	RDSH	88	8							0
	MOHN02	9756	RDSH	68	4							0
	MOHN02	9757	RDSH	66	4							0
	MOHN02	9758	RDSH	30								0
	MOHN02	9759	RDSH	23								0
	MOHN02	9760	RDSH	80	6							0
	MOHN02	9761	RDSH	60	2							0
	MOHN02	9762	RDSH	66	4							0
	MOHN02	9763	RDSH	75	6							0
	MOHN02	9764	RDSH	65	4							0
	MOHN02	9765	RDSH	63	4							0
	MOHN02	9766	RDSH	25								0
	MOHN02	9767	RDSH	20								0
	MOHN02	9768	RDSH	23								0
	MOHN02	9769	RDSH	25								0
	MOHN02	9770	RDSH	99	14							0
	MOHN02	9771	RDSH	62	4							0
	MOHN02	9772	RDSH	73	8							0
	MOHN02	9773	RDSH	60	4							0
	MOHN02	9774	RDSH	70	4							0
	MOHN02	9775	RDSH	20								0
	MOHN02	9776	RDSH	23								0
	MOHN02	9777	RDSH	24								0
	MOHN02	9778	RDSH	19								0
	MOHN02	9779	RDSH	23								0
	MOHN02	9780	RDSH	25								0
	MOHN02	9781	RDSH	22								0
	MOHN02	9782	RDSH	25								0
	MOHN02	9783	RDSH	29								0
	MOHN02	9784	RDSH	30								0
	MOHN02	9785	RDSH	30								0
	MOHN02	9786	RDSH	25								0
	MOHN02	9787	RDSH	27								0
	MOHN02	9788	RDSH	77	6							0
	MOHN02	9789	RDSH	25								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	9790	RDSH	25								0
	MOHN02	9791	RDSH	25								0
	MOHN02	9792	RDSH	70	4							0
	MOHN02	9793	RDSH	71	4							0
	MOHN02	9794	RDSH	22								0
	MOHN02	9795	RDSH	25								0
	MOHN02	9796	RDSH	20								0
	MOHN02	9797	RDSH	60								0
	MOHN02	9798	LNSC	81	8							0
	MOHN02	9799	LSSC	90	8							0
	MOHN02	9800	LNDC	29								1
	MOHN02	9801	LKCH	108	12							0
	MOHN02	9802	RDSH	77	4							0
	MOHN02	9803	RDSH	83	8							0
	MOHN02	9804	RDSH	63	2							0
	MOHN02	9805	RDSH	90	10							0
	MOHN02	9806	RDSH	33								0
	MOHN02	9807	RDSH	23								0
	MOHN02	9808	MNWH	86	6		SCALE	0				0
	MOHN02	9809	RDSH	32								0
	MOHN02	9810	NRPK	192	52							0
	MOHN02	9811	LSSC	96	8							0
	MOHN02	9812	RDSH	72	4							0
	MOHN02	9813	RDSH	108	16							0
	MOHN02	9814	RDSH	81	6							0
	MOHN02	9815	RDSH	65	6							0
	MOHN02	9816	RDSH	73	6							0
	MOHN02	9817	RDSH	79	6							0
	MOHN02	9818	RDSH	63	4							0
	MOHN02	9819	RDSH	33								0
	MOHN02	9820	RDSH	19								0
	MOHN02	9821	RDSH	22								0
	MOHN02	9822	RDSH	29								0
	MOHN02	9823	RDSH	93	10							0
	MOHN02	9824	RDSH	73	4							0
	MOHN02	9825	RDSH	64	2							0
	MOHN02	9826	RDSH	63	4							0
	MOHN02	9827	RDSH	29								0
	MOHN02	9828	RDSH	23								0
	MOHN02	9829	RDSH	27								0
	MOHN02	9830	RDSH	20								0
	MOHN02	9831	LNDC	31								0
	MOHN02	9832	RDSH	85	6							0
	MOHN02	9833	RDSH	74	4							0
	MOHN02	9834	RDSH	72	4							0
	MOHN02	9835	RDSH	35								0
	MOHN02	9836	RDSH	30								0
	MOHN02	9837	RDSH	24								0
	MOHN02	9838	RDSH	74	4							0
	MOHN02	9839	RDSH	23								0
	MOHN02	9840	RDSH	20								0
	MOHN02	9841	RDSH	24								0
	MOHN02	9842	RDSH	21								0
	MOHN02	9843	RDSH	24								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	9844	LNDC	29								0
	MOHN02	9845	LNDC	29								0
	MOHN02	9846	MNWH	133	22		SCALE	1				0
	MOHN02	9847	MNWH	110	12		SCALE					0
	MOHN02	9848	MNWH	80	6		SCALE	0				0
	MOHN02	9849	MNWH	101	6		SCALE					0
	MOHN02	9850	MNWH	103	10		SCALE	1				0
	MOHN02	9851	MNWH	80	4		SCALE					0
	MOHN02	9852	MNWH	91	6		SCALE					0
	MOHN02	9853	MNWH	90	6		SCALE	0				0
	MOHN02	9854	MNWH	95	6		SCALE					0
	MOHN02	9855	MNWH	110	12		SCALE	0				0
	MOHN02	9856	MNWH	94	10		SCALE	0				0
	MOHN02	9857	MNWH	84	6		SCALE					0
	MOHN02	9858	MNWH	89	10		SCALE	0				0
	MOHN02	9859	MNWH	97	10		SCALE	0				0
	MOHN02	9860	MNWH	81	4		SCALE					0
	MOHN02	9861	MNWH	98	8		SCALE					0
	MOHN02	9862	MNWH	95	10		SCALE	0				0
	MOHN02	9863	MNWH	97	6		SCALE					0
	MOHN02	9864	MNWH	100	10		SCALE	0				0
	MOHN02	9865	MNWH	94	6		SCALE					0
	MOHN02	9866	MNWH	93	8		SCALE	0				0
	MOHN02	9867	MNWH	95	10		SCALE					0
	MOHN02	9868	MNWH	99	10							0
	MOHN02	9869	MNWH	89	8							0
	MOHN02	9870	PRSC	85	10							0
	MOHN02	9871	RDSH	71	6							0
	MOHN02	9872	RDSH	81	8							0
	MOHN02	9873	LNDC	78	6							0
	MOHN02	9874	RDSH	88	10							0
	MOHN02	9875	RDSH	70	6							0
	MOHN02	9876	RDSH	61	4							0
	MOHN02	9877	RDSH	55	4							0
	MOHN02	9878	LNDC	33								0
	MOHN02	9879	RDSH	30								0
	MOHN02	9880	RDSH	25								0
	MOHN02	9881	RDSH	32								0
	MOHN02	9882	RDSH	22								0
	MOHN02	9883	RDSH	20								0
	MOHN02	9884	LNDC	22								0
	MOHN02	9885	RDSH	72	6							0
	MOHN02	9886	RDSH	83	10							0
	MOHN02	9887	RDSH	68	6							0
	MOHN02	9888	RDSH	31								0
	MOHN02	9889	RDSH	95	12							0
	MOHN02	9890	NPMN	97	12							0
	MOHN02	9891	RDSH	65	6							0
	MOHN02	9892	RDSH	29								0
	MOHN02	9893	RDSH	66	4							0
	MOHN02	9894	RDSH	30								0
	MOHN02	9895	RDSH	64	6							0
	MOHN02	9896	LNDC	29								0
	MOHN02	9897	LNDC	171	58							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	9898	RDSH	70	6							0
	MOHN02	9899	RDSH	22								0
	MOHN02	9900	RDSH	19								0
	MOHN02	9901	LNDC	27								0
	MOHN02	9902	RDSH	32								0
	MOHN02	9903	RDSH	25								0
	MOHN02	9904	RDSH	23								0
	MOHN02	9905	RDSH	23								0
	MOHN02	9906	RDSH	25								0
	MOHN02	9907	RDSH	27								0
	MOHN02	9908	RDSH	27								0
	MOHN02	9909	NPMN	106	12							0
	MOHN02	9910	RDSH	29								0
	MOHN02	9911	RDSH	23								0
	MOHN02	9912	RDSH	63	2							0
	MOHN02	9913	ARGR	55	2		SCALE	0				0
	MOHN02	9914	RDSH	61	2							0
	MOHN02	9915	SLSC	69	4							0
	MOHN02	9916	RDSH	23								0
	MOHN02	9917	LNDC	28								0
	MOHN02	9918	LNDC	45								0
	MOHN02	9923	RDSH	56								0
	MOHN02	9924	RDSH	23								0
	MOHN02	9925	LNDC	25								0
	MOHN02	9926	LSSC	87	8							0
	MOHN02	9927	RDSH	29								0
	MOHN02	9928	RDSH	75								0
	MOHN02	9929	RDSH	28								0
	MOHN02	9930	RDSH	34								0
	MOHN02	9931	RDSH	25								0
	MOHN02	9932	RDSH	24								0
	MOHN02	9933	RDSH	31								0
	MOHN02	9934	RDSH	33								0
	MOHN02	9935	RDSH	26								0
	MOHN02	9936	RDSH	30								0
	MOHN02	9937	RDSH	25								0
	MOHN02	9938	RDSH	86	10							0
	MOHN02	9939	RDSH	95	10							0
	MOHN02	9940	PRSC	88	8							0
	MOHN02	9941	RDSH	35								0
	MOHN02	9942	RDSH	27								0
	MOHN02	9943	RDSH	22								0
	MOHN02	9944	RDSH	20								0
	MOHN02	9945	RDSH	27								0
	MOHN02	9946	RDSH	29								0
	MOHN02	9947	LSSC	48								0
	MOHN02	9948	RDSH	66								0
	MOHN02	9949	RDSH	24								0
	MOHN02	9950	RDSH	22								0
	MOHN02	9951	RDSH	28								0
	MOHN02	9952	RDSH	25								0
	MOHN02	9953	RDSH	25								0
	MOHN02	9954	RDSH	20								0
	MOHN02	9955	RDSH	48								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	9956	RDSH	22								0
	MOHN02	9957	RDSH	25								0
	MOHN02	9958	RDSH	25								0
	MOHN02	9959	RDSH	27								0
	MOHN02	9960	RDSH	25								0
	MOHN02	9961	RDSH	22								0
	MOHN02	9962	NPMN	57								0
	MOHN02	9963	RDSH	80								0
	MOHN02	9964	RDSH	29								0
	MOHN02	9965	RDSH	35								0
	MOHN02	9966	RDSH	25								0
	MOHN02	9967	RDSH	66								0
	MOHN02	9968	RDSH	29								0
	MOHN02	9969	RDSH	20								0
	MOHN02	9970	RDSH	122	22							0
	MOHN02	9971	MNWH	316	364		8					0
	MOHN02	9972	MNWH	252	184		8					0
	MOHN02	9973	MNWH	256	170		18					0
	MOHN02	9974	NPMN	165	48							0
	MOHN02	9975	RDSH	85	8							0
	MOHN02	9976	RDSH	23								0
	MOHN02	9977	RDSH	25								0
	MOHN02	9978	RDSH	53								0
	MOHN02	9979	RDSH	30								0
	MOHN02	9980	RDSH	95	12							0
	MOHN02	9981	RDSH	65								0
	MOHN02	9982	RDSH	72								0
	MOHN02	9983	RDSH	44								0
	MOHN02	9984	NPMN	62								0
	MOHN02	9985	RDSH	31								0
	MOHN02	9986	RDSH	29								0
	MOHN02	9987	RDSH	26								0
	MOHN02	9988	RDSH	56								0
	MOHN02	9989	WHSC	54								0
	MOHN02	9990	RDSH	94								0
	MOHN02	9991	RDSH	65								0
	MOHN02	9992	RDSH	29								1
	MOHN02	9993	RDSH	30								1
	MOHN02	9994	RDSH	21								1
	MOHN02	9995	RDSH	27								1
	MOHN02	9996	RDSH	93	12							0
	MOHN02	9997	NPMN	140	28							0
	MOHN02	9998	LNSC	188	90							0
	MOHN02	9999	RDSH	108	20							0
	MOHN02	10000	RDSH	68	6							0
	MOHN02	10001	RDSH	73	8							0
	MOHN02	10002	NPMN	107	14							0
	MOHN02	10003	RDSH	86	8							0
	MOHN02	10004	RDSH	74	6							0
	MOHN02	10005	LNSC	149	38							0
	MOHN02	10006	RDSH	69	6							0
	MOHN02	10007	RDSH	83	8							0
	MOHN02	10008	RDSH	63	4							0
	MOHN02	10009	RDSH	75	6							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10010	RDSH	76								0
	MOHN02	10011	RDSH	90								0
	MOHN02	10012	RDSH	73								0
	MOHN02	10013	RDSH	70								0
	MOHN02	10014	RDSH	66								0
	MOHN02	10015	RDSH	26								0
	MOHN02	10016	RDSH	70								0
	MOHN02	10017	NPMN	116	18							0
	MOHN02	10018	NPMN	153	36							0
	MOHN02	10019	NPMN	71								0
	MOHN02	10020	NPMN	74								0
	MOHN02	10021	RDSH	28								0
	MOHN02	10022	RDSH	82								0
	MOHN02	10023	RDSH	70								0
	MOHN02	10024	LNSC	194	92							0
	MOHN02	10025	LNSC	160	46							0
	MOHN02	10026	MNWH	164	40		SCALE	2				0
	MOHN02	10027	RDSH	24								0
	MOHN02	10028	NRPK	352	282							0
	MOHN02	10029	LNSC	181	62							0
	MOHN02	10030	LNSC	128	24							0
	MOHN02	10031	RDSH	116	20							0
	MOHN02	10032	RDSH	73	6							0
	MOHN02	10033	RDSH	73	6							0
	MOHN02	10034	RDSH	65	2							0
	MOHN02	10035	NPMN	105	12							0
	MOHN02	10036	RDSH	71	4							0
	MOHN02	10037	RDSH	63	4							0
	MOHN02	10038	RDSH	27								0
	MOHN02	10039	RDSH	24								0
	MOHN02	10040	MNWH	304	344	18						0
	MOHN02	10041	MNWH	90	6		SCALE					0
	MOHN02	10042	MNWH	97	8		SCALE	0				0
	MOHN02	10043	MNWH	95	6		SCALE	0				0
	MOHN02	10044	MNWH	93	6		SCALE					0
	MOHN02	10045	MNWH	89	6		SCALE					0
	MOHN02	10046	MNWH	90	4		SCALE	0				0
	MOHN02	10047	LNSC	201	80							0
	MOHN02	10048	LSSC	122	18							0
	MOHN02	10049	PRSC	91	8							0
	MOHN02	10050	RDSH	103	14							0
	MOHN02	10051	RDSH	77	6							0
	MOHN02	10052	RDSH	100	14							0
	MOHN02	10053	RDSH	76	6							0
	MOHN02	10054	RDSH	79	6							0
	MOHN02	10055	RDSH	80	6							0
	MOHN02	10056	RDSH	80	6							0
	MOHN02	10057	RDSH	65	2							0
	MOHN02	10058	RDSH	26								0
	MOHN02	10059	RDSH	23								0
	MOHN02	10060	RDSH	41								0
	MOHN02	10061	RDSH	79	4							0
	MOHN02	10062	RDSH	70	4							0
	MOHN02	10063	RDSH	61	2							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10064	RDSH	78	4							0
	MOHN02	10065	RDSH	77	4							0
	MOHN02	10066	RDSH	72	4							0
	MOHN02	10067	RDSH	75	4							0
	MOHN02	10068	RDSH	70	4							0
	MOHN02	10069	RDSH	65								0
	MOHN02	10070	RDSH	32								0
	MOHN02	10071	RDSH	66								0
	MOHN02	10072	RDSH	88								0
	MOHN02	10073	RDSH	81								0
	MOHN02	10074	RDSH	61								0
	MOHN02	10075	RDSH	64								0
	MOHN02	10076	RDSH	78								0
	MOHN02	10077	LKCH	65								0
	MOHN02	10078	LKCH	60								0
	MOHN02	10079	RDSH	55								0
	MOHN02	10080	RDSH	71								0
	MOHN02	10081	RDSH	74								0
	MOHN02	10082	LSSC	75								0
	MOHN02	10083	LSSC	51								0
	MOHN02	10084	TRPR	29								0
	MOHN02	10085	LNSC	149	30							0
	MOHN02	10086	LSSC	101	8							0
	MOHN02	10087	LNSC	159	44							0
	MOHN02	10088	NPMN	125	14							0
	MOHN02	10089	RDSH	88	4							0
	MOHN02	10090	RDSH	21								0
	MOHN02	10091	RDSH	67	2							0
	MOHN02	10092	RDSH	76	2							0
	MOHN02	10093	RDSH	103	10							0
	MOHN02	10094	LKCH	78	2							0
	MOHN02	10095	NPMN	113	14							0
	MOHN02	10096	RDSH	68	2							0
	MOHN02	10097	RDSH	70	2							0
	MOHN02	10098	RDSH	56	2							0
	MOHN02	10099	RDSH	69	2							0
	MOHN02	10100	RDSH	74	2							0
	MOHN02	10101	RDSH	70	2							0
	MOHN02	10102	RDSH	62	2							0
	MOHN02	10103	ARGR	108	6		SCALE	0				0
	MOHN02	10104	RDSH	81	4							0
	MOHN02	10105	RDSH	76	4							0
	MOHN02	10106	RDSH	65	2							0
	MOHN02	10107	LKCH	61	2							0
	MOHN02	10108	RDSH	61	2							0
	MOHN02	10109	RDSH	60	2							0
	MOHN02	10110	RDSH	62	2							0
	MOHN02	10111	SUCK	43	2							0
	MOHN02	10112	RDSH	72	2							0
	MOHN02	10113	NPMN	127	22							0
	MOHN02	10114	MNWH	68			SCALE	0				1
	MOHN02	10115	RDSH	24								1
	MOHN02	10116	RDSH	32								1
	MOHN02	10117	RDSH	20								1

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10118	MNWH	356	430		19SCALE					0
	MOHN02	10119	MNWH	347	458		SCALE					0
	MOHN02	10120	MNWH	329	346		SCALE					0
	MOHN02	10121	MNWH	366	484		SCALE					0
	MOHN02	10122	MNWH	365	504		19SCALE	7				0
	MOHN02	10123	MNWH	271	202		SCALE					0
	MOHN02	10124	FLCH	197	76							0
	MOHN02	10125	LNSC	155	40							0
	MOHN02	10126	RDSH	99	10							0
	MOHN02	10127	RDSH	81	6							0
	MOHN02	10128	RDSH	81	6							0
	MOHN02	10129	RDSH	72	2							0
	MOHN02	10130	RDSH	65	2							0
	MOHN02	10131	RDSH	100	10							0
	MOHN02	10132	RDSH	72	4							0
	MOHN02	10133	NPMN	105	10							0
	MOHN02	10134	RDSH	73	4							0
	MOHN02	10135	RDSH	76	4							0
	MOHN02	10136	RDSH	66	2							0
	MOHN02	10137	LNSC	208	106							0
	MOHN02	10138	RDSH	125	24							0
	MOHN02	10139	RDSH	67	2							0
	MOHN02	10140	LNSC	197	78							0
	MOHN02	10141	LNSC	215	120							0
	MOHN02	10142	LNSC	138	30							0
	MOHN02	10143	RDSH	123	22							0
	MOHN02	10144	LNSC	183	62							0
	MOHN02	10145	LNSC	206	104							0
	MOHN02	10146	RDSH	72	2							0
	MOHN02	10147	NPMN	101	8							0
	MOHN02	10148	RDSH	116	18							0
	MOHN02	10149	RDSH	79	4							0
	MOHN02	10150	MNWH	434	690		17SCALE	9				0
	MOHN02	10151	MNWH	391	694		19SCALE	9				0
	MOHN02	10152	MNWH	303	294		19SCALE	4				0
	MOHN02	10153	MNWH	302	298		SCALE					0
	MOHN02	10154	MNWH	285	248		19SCALE	5				0
	MOHN02	10155	MNWH	254	160		19SCALE	3				0
	MOHN02	10156	MNWH	362	520		SCALE		PIT	0A00711757		2
	MOHN02	10157	MNWH	341	406		19SCALE					0
	MOHN02	10158	MNWH	256	182		SCALE					0
	MOHN02	10159	MNWH	277	236		19					0
	MOHN02	10160	MNWH	324	366		19					0
	MOHN02	10161	MNWH	359	462							0
	MOHN02	10162	MNWH	296	274		19					0
	MOHN02	10163	MNWH	228					PIT	9650000008781		2
	MOHN02	10164	MNWH	298	310		19					0
	MOHN02	10165	MNWH	354	550		17					0
	MOHN02	10166	MNWH	340	428		19					0
	MOHN02	10167	MNWH	286	230		19					0
	MOHN02	10168	MNWH	294	65		19					0
	MOHN02	10169	MNWH	378	496		19		FLOY	591		2
	MOHN02	10170	MNWH	310	304		19					0
	MOHN02	10171	MNWH	347	424		19					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10172	MNWH	324	360		19					0
	MOHN02	10173	MNWH	250	190							0
	MOHN02	10174	MNWH	317	330		19					0
	MOHN02	10175	MNWH	312	316							0
	MOHN02	10176	MNWH	308	314		19					0
	MOHN02	10177	MNWH	294	282							0
	MOHN02	10178	MNWH	319	362							0
	MOHN02	10179	MNWH	270	204							0
	MOHN02	10180	MNWH	290	272							0
	MOHN02	10181	MNWH	320	328							0
	MOHN02	10182	MNWH	309	304		19					0
	MOHN02	10183	MNWH	320	352							0
	MOHN02	10184	MNWH	368	520		19					0
	MOHN02	10185	MNWH	262	192							0
	MOHN02	10186	MNWH	289	248							0
	MOHN02	10187	MNWH	314	324		19					0
	MOHN02	10188	MNWH	289	270		19					0
	MOHN02	10189	MNWH	302	328			8				0
	MOHN02	10190	MNWH	297	278		18					0
	MOHN02	10191	MNWH	300	280							0
	MOHN02	10192	MNWH	279	242				PIT	9650000007310		2
	MOHN02	10193	MNWH	270	202		19					0
	MOHN02	10194	MNWH	302	274		19					0
	MOHN02	10195	MNWH	298	288		19					0
	MOHN02	10196	MNWH	283	242		19					0
	MOHN02	10197	MNWH	425	760		19					0
	MOHN02	10198	MNWH	276	206							0
	MOHN02	10199	MNWH	325	366							0
	MOHN02	10200	MNWH	308	292							0
	MOHN02	10201	MNWH	308	286							0
	MOHN02	10202	MNWH	275	212		19					0
	MOHN02	10203	MNWH	289	244		19					0
	MOHN02	10204	MNWH	342	380		19					0
	MOHN02	10205	MNWH	285	204			9				0
	MOHN02	10206	MNWH	317	332							0
	MOHN02	10207	MNWH	277	240		19					0
	MOHN02	10208	MNWH	326	320		19					0
	MOHN02	10209	MNWH	301	276		19		PIT	9650000009146		2
	MOHN02	10210	MNWH	287	246		19					0
	MOHN02	10211	MNWH	305	288		19					0
	MOHN02	10212	MNWH	282	244		19					0
	MOHN02	10213	MNWH	243	142							0
	MOHN02	10214	MNWH	236	138			8				0
	MOHN02	10215	MNWH	299	278							0
	MOHN02	10216	MNWH	329	398			18				0
	MOHN02	10217	MNWH	272	206							0
	MOHN02	10218	MNWH	321	312		19		PIT	96500000024686		2
	MOHN02	10219	MNWH	320	332							0
	MOHN02	10220	MNWH	267	198							0
	MOHN02	10221	MNWH	313	292							0
	MOHN02	10222	MNWH	315	342			17				0
	MOHN02	10223	MNWH	264	200							0
	MOHN02	10224	MNWH	318	356			9				0
	MOHN02	10225	MNWH	378	542			8	PIT	4D00025878		2

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10226	MNWH	326	348							0
	MOHN02	10227	MNWH	280	224	19						0
	MOHN02	10228	MNWH	299	316	8						0
	MOHN02	10229	MNWH	299	280	19						0
	MOHN02	10230	MNWH	319	298	17						0
	MOHN02	10231	MNWH	326	372							0
	MOHN02	10232	MNWH	284	214	8						0
	MOHN02	10233	MNWH	273	198	19						0
	MOHN02	10234	MNWH	303	272							0
	MOHN02	10235	MNWH	327	206							0
	MOHN02	10236	MNWH	258	180							0
	MOHN02	10237	MNWH	303	262	7			PIT	9650000024016		2
	MOHN02	10238	MNWH	314	312	19						0
	MOHN02	10239	MNWH	342	376	19						0
	MOHN02	10240	MNWH	290	262							0
	MOHN02	10241	MNWH	267	190	19						0
	MOHN02	10242	MNWH	267	204	9						0
	MOHN02	10243	MNWH	265	206	8						0
	MOHN02	10244	MNWH	345	434	19						0
	MOHN02	10245	MNWH	298	290	19						0
	MOHN02	10246	MNWH	273	208	8						0
	MOHN02	10247	MNWH	275	228							0
	MOHN02	10248	MNWH	274	214							0
	MOHN02	10249	MNWH	277	212							0
	MOHN02	10250	MNWH	267	212							0
	MOHN02	10251	MNWH									0
	MOHN02	10252	MNWH									0
	MOHN02	10253	MNWH			19						0
	MOHN02	10254	MNWH			19						0
	MOHN02	10255	MNWH			9						0
	MOHN02	10256	MNWH			19						0
	MOHN02	10257	MNWH									0
	MOHN02	10258	MNWH									0
	MOHN02	10259	MNWH			19						0
	MOHN02	10260	MNWH			19						0
	MOHN02	10261	MNWH									0
	MOHN02	10262	MNWH			19						0
	MOHN02	10263	MNWH									0
	MOHN02	10264	MNWH									0
	MOHN02	10265	MNWH									0
	MOHN02	10266	MNWH			8						0
	MOHN02	10267	MNWH			9						0
	MOHN02	10268	MNWH			19						0
	MOHN02	10269	MNWH									0
	MOHN02	10270	MNWH									0
	MOHN02	10271	MNWH									0
	MOHN02	10272	MNWH									0
	MOHN02	10273	MNWH									0
	MOHN02	10274	MNWH									0
	MOHN02	10275	MNWH			8						0
	MOHN02	10276	MNWH			19						0
	MOHN02	10277	MNWH									0
	MOHN02	10278	MNWH			19						0
	MOHN02	10279	MNWH	307	308				PIT	9650000024516		2

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10280	MNWH	300	272	19			PIT	96500000024455		2
	MOHN02	10281	ARGR	179	56							0
	MOHN02	10282	MNWH	82	4							0
	MOHN02	10283	MNWH	77	2							0
	MOHN02	10284	MNWH	88	6							0
	MOHN02	10285	MNWH	86	4							0
	MOHN02	10320	MNWH	338								0
	MOHN02	10321	MNWH	307		19						0
	MOHN02	10322	MNWH	352		19						0
	MOHN02	10323	MNWH	345		19						0
	MOHN02	10324	MNWH	293								0
	MOHN02	10325	NRPK	382								0
	MOHN02	10326	MNWH	345		19						0
	MOHN02	10327	MNWH	355		19						0
	MOHN02	10328	MNWH	331		9						0
	MOHN02	10329	MNWH	305		19						0
	MOHN02	10330	MNWH	293		18						0
	MOHN02	10331	MNWH	339								0
	MOHN02	10332	MNWH	312								0
	MOHN02	10333	MNWH	286		19						0
	MOHN02	10334	MNWH	341								0
	MOHN02	10335	MNWH	312		19						0
	MOHN02	10336	MNWH	314		9						0
	MOHN02	10337	MNWH	345		19						0
	MOHN02	10338	MNWH	292		19						0
	MOHN02	10339	MNWH	308		19						0
	MOHN02	10340	MNWH	354		19						0
	MOHN02	10341	MNWH	357								0
	MOHN02	10342	RDSH	76								0
	MOHN02	10343	MNWH	267		9						0
	MOHN02	10344	MNWH	323		19						0
	MOHN02	10345	MNWH	256								0
	MOHN02	10346	MNWH	336		19						0
	MOHN02	10347	MNWH	280		8						0
	MOHN02	10348	MNWH	318								0
	MOHN02	10349	MNWH	298		19						0
	MOHN02	10350	MNWH	248								0
	MOHN02	10351	MNWH	282		8						0
	MOHN02	10352	MNWH	324		9						0
	MOHN02	10353	RDSH	75								0
	MOHN02	10354	ARGR	91								0
	MOHN02	10355	RDSH	79								0
	MOHN02	10356	RDSH	71								0
	MOHN02	10357	RDSH	98								0
	MOHN02	10358	RDSH	78								0
	MOHN02	10359	RDSH	70								0
	MOHN02	10360	RDSH	70								0
	MOHN02	10361	RDSH	45								0
	MOHN02	10362	RDSH	15								0
	MOHN02	10363	MNWH	285		19						0
	MOHN02	10364	MNWH	263								0
	MOHN02	10365	LNSC	214								0
	MOHN02	10366	MNWH	296		19						0
	MOHN02	10367	MNWH	276		19						0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10368	RDSH	70								0
	MOHN02	10369	MNWH	245								0
	MOHN02	10370	LNCS	233								0
	MOHN02	10371	LNCS	161								0
	MOHN02	10372	MNWH	347								0
	MOHN02	10373	RDSH	85								0
	MOHN02	10374	RDSH	93								0
	MOHN02	10375	LNCS	251								0
	MOHN02	10376	LNCS	168								0
	MOHN02	10377	LNCS	171								0
	MOHN02	10378	LNCS	199								0
	MOHN02	10379	RDSH	68								0
	MOHN02	10380	RDSH	73								0
	MOHN02	10381	RDSH	94								0
	MOHN02	10382	MNWH	322								0
	MOHN02	10383	MNWH	308								0
	MOHN02	10384	MNWH	248				8				0
	MOHN02	10385	MNWH	343				19				0
	MOHN02	10386	MNWH	288								0
	MOHN02	10387	MNWH	326				8				0
	MOHN02	10388	MNWH	282				9				0
	MOHN02	10389	RDSH	70								0
	MOHN02	10390	LNCS	181								0
	MOHN02	10391	NPMN	98								0
	MOHN02	10392	RDSH	100								0
	MOHN02	10393	MNWH	270	408			9				0
	MOHN02	10394	MNWH	261	628			19				0
	MOHN02	10395	MNWH	292	282			18				0
	MOHN02	10396	MNWH	261	194			8				0
	MOHN02	10397	RDSH	70								0
	MOHN02	10398	MNWH	292	240			19	FLOY	16513		2
	MOHN02	10399	MNWH	234	138			9				0
	MOHN02	10400	MNWH	420	866							0
	MOHN02	10401	MNWH	303				19				0
	MOHN02	10402	MNWH	272				19				0
	MOHN02	10403	MNWH	276								0
	MOHN02	10404	MNWH	255								0
	MOHN02	10405	MNWH	342								0
	MOHN02	10406	MNWH	298								0
	MOHN02	10407	MNWH	281				9				0
	MOHN02	10408	MNWH	244				19				0
	MOHN02	10409	MNWH	348				19				0
	MOHN02	10410	MNWH	285				19				0
	MOHN02	10411	MNWH	288	250			19				0
	MOHN02	10412	MNWH	314	338			19				0
	MOHN02	10413	MNWH	335	428			19				0
	MOHN02	10414	MNWH	306	320							0
	MOHN02	10415	MNWH	237	150							0
	MOHN02	10416	MNWH	317	312			9				0
	MOHN02	10417	MNWH	285	260			19				0
	MOHN02	10418	MNWH	291	262			19				0
	MOHN02	10419	MNWH	302	314			19				0
	MOHN02	10420	MNWH	429	830			18				0
	MOHN02	10421	MNWH	297	276			19				0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10422	MNWH	260	198		8					0
	MOHN02	10423	MNWH	292	268							0
	MOHN02	10424	MNWH	267	224							0
	MOHN02	10425	MNWH	333	392		8					0
	MOHN02	10426	MNWH	324	362		19					0
	MOHN02	10427	MNWH	265	212		19					0
	MOHN02	10428	MNWH	309	332							0
	MOHN02	10429	MNWH	320	328		19					0
	MOHN02	10430	MNWH	327	372							0
	MOHN02	10431	MNWH	254	188		19					0
	MOHN02	10432	MNWH	247	162		19					0
	MOHN02	10433	MNWH	332	392		9					0
	MOHN02	10434	MNWH	312	344		19					0
	MOHN02	10435	MNWH	303	306							0
	MOHN02	10436	MNWH	300	340		19					0
	MOHN02	10437	MNWH	285	230							0
	MOHN02	10438	MNWH	304	330		8					0
	MOHN02	10439	MNWH	325	366		19					0
	MOHN02	10440	MNWH	320	344		9					0
	MOHN02	10441	MNWH	294	266		9					0
	MOHN02	10442	MNWH	290	286		19					0
	MOHN02	10443	MNWH	310	358		19					0
	MOHN02	10444	MNWH	337	424							0
	MOHN02	10445	MNWH	318	332		19					0
	MOHN02	10446	MNWH	275	236		9					0
	MOHN02	10447	MNWH	400	706		19		PIT	96500000023826		2
	MOHN02	10448	MNWH	297			8					0
	MOHN02	10449	MNWH	283	238							0
	MOHN02	10450	MNWH	250								0
	MOHN02	10451	MNWH	315								0
	MOHN02	10452	MNWH	352			9					0
	MOHN02	10453	MNWH	344			9					0
	MOHN02	10454	MNWH	275			19					0
	MOHN02	10455	MNWH	284			19					0
	MOHN02	10456	MNWH	334			19					0
	MOHN02	10457	MNWH	423			19					0
	MOHN02	10458	MNWH	285								0
	MOHN02	10459	MNWH	330			19					0
	MOHN02	10460	MNWH	306			19					0
	MOHN02	10461	MNWH	392			18					0
	MOHN02	10462	MNWH	266			9					0
	MOHN02	10463	MNWH	247								0
	MOHN02	10464	MNWH	297			19					0
	MOHN02	10465	MNWH	321			19					0
	MOHN02	10466	MNWH	315			19					0
	MOHN02	10467	MNWH	278								0
	MOHN02	10468	MNWH	317								0
	MOHN02	10469	MNWH	302								0
	MOHN02	10470	MNWH	302								0
	MOHN02	10471	MNWH	313	19							0
	MOHN02	10472	MNWH	282								0
	MOHN02	10473	MNWH	247								0
	MOHN02	10474	MNWH	262								0
	MOHN02	10475	MNWH	325			19					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10476	MNWH	283			19					0
	MOHN02	10477	MNWH	312			19					0
	MOHN02	10478	MNWH	276			9					0
	MOHN02	10479	MNWH	360			19					0
	MOHN02	10480	MNWH	300			19					0
	MOHN02	10481	MNWH	300			19					0
	MOHN02	10482	MNWH	272								0
	MOHN02	10483	MNWH	315			19					0
	MOHN02	10484	MNWH	288			19					0
	MOHN02	10485	MNWH	344								0
	MOHN02	10486	MNWH	263			19					0
	MOHN02	10487	MNWH	253								0
	MOHN02	10488	MNWH	262								0
	MOHN02	10489	MNWH	271			19					0
	MOHN02	10490	MNWH	340								0
	MOHN02	10491	MNWH	251								0
	MOHN02	10492	MNWH	272			9					0
	MOHN02	10493	MNWH	287								0
	MOHN02	10494	MNWH	297			9					0
	MOHN02	10495	MNWH	333			19					0
	MOHN02	10496	MNWH	279			9					0
	MOHN02	10497	MNWH	303								0
	MOHN02	10498	MNWH	275								0
	MOHN02	10499	MNWH	269			9					0
	MOHN02	10500	MNWH	301								0
	MOHN02	10501	MNWH	326			19					0
	MOHN02	10502	MNWH	301								0
	MOHN02	10503	MNWH	310								0
	MOHN02	10504	MNWH	275			19					0
	MOHN02	10505	MNWH	305			8					0
	MOHN02	10506	MNWH	308								0
	MOHN02	10507	MNWH	248			19					0
	MOHN02	10508	MNWH	282								0
	MOHN02	10509	MNWH	376								0
	MOHN02	10510	MNWH	292			19					0
	MOHN02	10511	MNWH	300			19					0
	MOHN02	10512	MNWH	321								0
	MOHN02	10513	MNWH	268								0
	MOHN02	10514	MNWH	387								0
	MOHN02	10515	MNWH	214								0
	MOHN02	10516	MNWH	335			19					0
	MOHN02	10517	MNWH	307			8					0
	MOHN02	10518	MNWH	255								0
	MOHN02	10519	MNWH	278								0
	MOHN02	10520	MNWH	300								0
	MOHN02	10521	MNWH	337			19					0
	MOHN02	10522	MNWH	329			19					0
	MOHN02	10523	MNWH	319			19					0
	MOHN02	10524	MNWH	300			19					0
	MOHN02	10525	MNWH	272								0
	MOHN02	10526	MNWH	340			19					0
	MOHN02	10527	MNWH	343			9					0
	MOHN02	10528	MNWH	302			19					0
	MOHN02	10529	MNWH	305								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10530	MNWH	292								0
	MOHN02	10531	MNWH	259								0
	MOHN02	10532	MNWH	373		19						0
	MOHN02	10533	MNWH	284		8						0
	MOHN02	10534	MNWH	290								0
	MOHN02	10535	MNWH	302								0
	MOHN02	10536	MNWH	300		8						0
	MOHN02	10537	MNWH	282		19						0
	MOHN02	10538	MNWH	302								0
	MOHN02	10539	MNWH	253		19						0
	MOHN02	10540	MNWH	280		9						0
	MOHN02	10541	MNWH	290					PIT	2589		2
	MOHN02	10542	MNWH	313		19			PIT	96500000024697		2
	MOHN02	10543	MNWH	258		19			PIT	96500000008739		2
	MOHN02	10544	MNWH	310		19			PIT	96500000007835		2
	MOHN02	10545	MNWH	298		18			PIT	96500000009134		2
	MOHN02	10546	MNWH	295		19			PIT	0A00711301		2
	MOHN02	10547	MNWH	275								0
	MOHN02	10548	MNWH	280								0
	MOHN02	10549	MNWH	354		19						0
	MOHN02	10550	MNWH	305		19						0
	MOHN02	10551	MNWH	380		19						0
	MOHN02	10552	MNWH	354		19						0
	MOHN02	10553	MNWH	329		19						0
	MOHN02	10554	MNWH	367		19						0
	MOHN02	10555	MNWH	360		19						0
	MOHN02	10556	MNWH	293		9			PIT	96500000024793		2
	MOHN02	10557	MNWH	267								0
	MOHN02	10558	MNWH	251								0
	MOHN02	10559	MNWH	331		19						0
	MOHN02	10560	MNWH	276								0
	MOHN02	10561	MNWH	316								0
	MOHN02	10562	MNWH	327		19						0
	MOHN02	10563	MNWH	322		19			PIT	96500000024399		2
	MOHN02	10564	MNWH	270								0
	MOHN02	10565	MNWH	305								0
	MOHN02	10566	MNWH	315		19						0
	MOHN02	10567	MNWH	303		19						0
	MOHN02	10568	MNWH	268								0
	MOHN02	10569	MNWH	340		19						0
	MOHN02	10570	MNWH	276		18						0
	MOHN02	10571	MNWH	290								0
	MOHN02	10572	MNWH	309		8						0
	MOHN02	10573	MNWH	282								0
	MOHN02	10574	MNWH	329								0
	MOHN02	10575	MNWH	296		19						0
	MOHN02	10576	MNWH	365		19						0
	MOHN02	10577	MNWH	275		19						0
	MOHN02	10578	MNWH	276								0
	MOHN02	10579	MNWH	356		19						0
	MOHN02	10580	MNWH	265		9						5
	MOHN02	10581	MNWH	370		19						0
	MOHN02	10582	MNWH	332		8						0
	MOHN02	10583	MNWH	88								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10584	MNWH	268				8				0
	MOHN02	10585	MNWH	380				9				0
	MOHN02	10586	MNWH	257				9				0
	MOHN02	10587	MNWH	270								0
	MOHN02	10588	MNWH	292								0
	MOHN02	10589	MNWH	291			19					0
	MOHN02	10590	MNWH	298								0
	MOHN02	10591	MNWH	410				8				0
	MOHN02	10592	MNWH	307				9				0
	MOHN02	10593	MNWH	280				8				0
	MOHN02	10594	MNWH	320								0
	MOHN02	10595	MNWH	255			19					0
	MOHN02	10596	MNWH	360								0
	MOHN02	10597	MNWH	350			19					5
	MOHN02	10598	MNWH	294								0
	MOHN02	10599	MNWH	374								0
	MOHN02	10600	MNWH	320			19					0
	MOHN02	10601	MNWH	266								0
	MOHN02	10602	MNWH	252				8				0
	MOHN02	10603	MNWH	358	492		19					0
	MOHN02	10604	MNWH	341	458		19					0
	MOHN02	10605	MNWH	271	224		9					0
	MOHN02	10606	LNCS	292	310							0
	MOHN02	10607	RDSH	85								0
	MOHN02	10608	RDSH	74								0
	MOHN02	10609	NRPK	488	836							0
	MOHN02	10610	MNWH	296	288							0
	MOHN02	10611	RDSH	70								0
	MOHN02	10612	MNWH	380	528		19					0
	MOHN02	10613	LNCS	200	90							0
	MOHN02	10614	MNWH	300	282							0
	MOHN02	10615	RDSH	35								0
	MOHN02	10616	MNWH	272	206							0
	MOHN02	10617	MNWH	361	532		19					0
	MOHN02	10618	LNCS	202	96							0
	MOHN02	10619	MNWH	312	298		19					0
	MOHN02	10620	LNCS	205	92							0
	MOHN02	10621	LNCS	204	92							0
	MOHN02	10622	LNCS	222	120							0
	MOHN02	10623	LNCS	186	60							0
	MOHN02	10624	MNWH	272	206							0
	MOHN02	10625	LKCH	70								0
	MOHN02	10626	RDSH	69								0
	MOHN02	10627	RDSH	100								0
	MOHN02	10628	FLCH	109								0
	MOHN02	10629	LKCH	62								0
	MOHN02	10630	SLCS	45								0
	MOHN02	10631	RDSH	75								0
	MOHN02	10632	RDSH	30								0
	MOHN02	10633	RDSH	104								0
	MOHN02	10634	RDSH	79								0
	MOHN02	10635	LKCH	69								0
	MOHN02	10636	NPMN	125								0
	MOHN02	10637	RDSH	79								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10638	RDSH	75								0
	MOHN02	10639	RDSH	67								0
	MOHN02	10640	LKCH	58								0
	MOHN02	10641	NPMN	94								0
	MOHN02	10642	MNWH	323	350	8			PIT	96500000024093		2
	MOHN02	10643	LNCS	175	60							0
	MOHN02	10644	LNCS	200	100							0
	MOHN02	10645	LNCS	192	80							0
	MOHN02	10646	LNCS	207	118							0
	MOHN02	10647	LNCS	185	76							0
	MOHN02	10648	LNCS	182	70							0
	MOHN02	10649	LNCS	155	46							0
	MOHN02	10650	LNCS	128	26							0
	MOHN02	10651	NPMN	84								0
	MOHN02	10652	RDSH	73								0
	MOHN02	10653	RDSH	67								0
	MOHN02	10654	LKCH	69								0
	MOHN02	10655	RDSH	75								0
	MOHN02	10656	RDSH	110								0
	MOHN02	10657	RDSH	54								0
	MOHN02	10658	LNCS	195								0
	MOHN02	10659	LNCS	177								0
	MOHN02	10660	LNCS	139								0
	MOHN02	10661	NPMN	101								0
	MOHN02	10662	MNWH	304	302							0
	MOHN02	10663	MNWH	273	234							0
	MOHN02	10664	MNWH	326	366	19						0
	MOHN02	10665	MNWH	320	366	9						0
	MOHN02	10666	MNWH	256	172	19						0
	MOHN02	10667	MNWH	273	210	8						0
	MOHN02	10668	MNWH	258	420							0
	MOHN02	10669	MNWH	262	216	19						0
	MOHN02	10670	MNWH	333	366	9						0
	MOHN02	10671	MNWH	308	306							0
	MOHN02	10672	MNWH	300	306	19						0
	MOHN02	10673	MNWH	314	344	9						0
	MOHN02	10674	MNWH	270	204							0
	MOHN02	10675	MNWH	310	304	8						0
	MOHN02	10676	MNWH	295	270							0
	MOHN02	10677	MNWH	325	360	8						0
	MOHN02	10678	MNWH	302	356	8						0
	MOHN02	10679	MNWH	344	398	8						0
	MOHN02	10680	MNWH	259	180							0
	MOHN02	10681	MNWH	293	296	19						0
	MOHN02	10682	MNWH	305	314							0
	MOHN02	10683	MNWH	260	206							0
	MOHN02	10684	LNCS	211	96							0
	MOHN02	10685	LNCS	185	70							0
	MOHN02	10686	LNCS	227	150							0
	MOHN02	10687	LNCS	145	30							0
	MOHN02	10688	RDSH	75								0
	MOHN02	10689	LNCS	195	74							0
	MOHN02	10690	RDSH	66								0
	MOHN02	10691	MNWH	373			19					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10692	MNWH	262								0
	MOHN02	10693	MNWH	369			19					0
	MOHN02	10694	MNWH	285			9					0
	MOHN02	10695	MNWH	322								0
	MOHN02	10696	MNWH	342			19					0
	MOHN02	10697	MNWH	335								0
	MOHN02	10698	MNWH	282			9					0
	MOHN02	10699	MNWH	461			19					0
	MOHN02	10700	MNWH	305			19					0
	MOHN02	10701	MNWH	317			19					0
	MOHN02	10702	MNWH	313			19					0
	MOHN02	10703	MNWH	300			9					0
	MOHN02	10704	MNWH	293			19					0
	MOHN02	10705	MNWH	316			8					0
	MOHN02	10706	MNWH	313			19					0
	MOHN02	10707	MNWH	301								0
	MOHN02	10708	MNWH	302			19					0
	MOHN02	10709	MNWH	352			19		PIT	0A00711206		2
	MOHN02	10710	MNWH	280			19					0
	MOHN02	10711	MNWH	318			9					0
	MOHN02	10712	MNWH	252								0
	MOHN02	10713	MNWH	265			9					0
	MOHN02	10714	MNWH	266								0
	MOHN02	10715	MNWH	305			9					0
	MOHN02	10716	MNWH	282			19					0
	MOHN02	10717	MNWH	294			19					0
	MOHN02	10718	MNWH	320			19					0
	MOHN02	10719	MNWH	293			9		PIT	96500000009358		2
	MOHN02	10720	MNWH	274								0
	MOHN02	10721	MNWH	314			8					0
	MOHN02	10722	MNWH	265			19					0
	MOHN02	10723	MNWH	269			19					0
	MOHN02	10724	MNWH	340			9					0
	MOHN02	10725	MNWH	313			8					0
	MOHN02	10726	MNWH	356			19					0
	MOHN02	10727	MNWH	297								0
	MOHN02	10728	MNWH	370			19					0
	MOHN02	10729	MNWH	248			7					0
	MOHN02	10730	MNWH	304			9					0
	MOHN02	10731	MNWH	283			19					0
	MOHN02	10732	MNWH	303			8					0
	MOHN02	10733	MNWH	313			19					0
	MOHN02	10734	MNWH	359			19					0
	MOHN02	10735	MNWH	315			19					0
	MOHN02	10736	MNWH	349			19					0
	MOHN02	10737	MNWH	405								0
	MOHN02	10738	MNWH	264			19					0
	MOHN02	10739	MNWH	275			19					0
	MOHN02	10740	MNWH	260			19					0
	MOHN02	10741	MNWH	284			19					0
	MOHN02	10742	MNWH	291			8					0
	MOHN02	10743	MNWH	283			19					0
	MOHN02	10744	MNWH	270			19					0
	MOHN02	10745	MNWH	242								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10746	MNWH				19					0
	MOHN02	10747	MNWH									0
	MOHN02	10748	MNWH				19					0
	MOHN02	10749	MNWH				19					0
	MOHN02	10750	MNWH	410			19		PIT	0A00721255		2
	MOHN02	10751	MNWH									0
	MOHN02	10752	MNWH				9					0
	MOHN02	10753	MNWH				19					0
	MOHN02	10754	MNWH				8					0
	MOHN02	10755	MNWH				19					0
	MOHN02	10756	MNWH				19					0
	MOHN02	10757	MNWH	310			19		PIT	4D00036144		2
	MOHN02	10758	MNWH				8					0
	MOHN02	10759	MNWH									0
	MOHN02	10760	MNWH				19					0
	MOHN02	10761	MNWH				19					0
	MOHN02	10762	MNWH				9					0
	MOHN02	10763	MNWH	414	722		19		PIT	96500000024679		2
	MOHN02	10764	MNWH	386			9		PIT	96500000024732		2
	MOHN02	10765	MNWH	315								0
	MOHN02	10766	MNWH	364			8		PIT	96500000008367		2
	MOHN02	10767	MNWH	317					PIT	96500000024364		2
	MOHN02	10768	MNWH	297			19		PIT	96500000024497		2
	MOHN02	10769	MNWH	297			19		PIT	96500000023796		2
	MOHN02	10770	MNWH	263					PIT	96500000024536		2
	MOHN02	10772	MNWH	270			8		PIT	96500000024654		2
	MOHN02	10773	MNWH									0
	MOHN02	10774	MNWH	89	4							1
	MOHN02	10775	RDSH	66	2							1
	MOHN02	10776	RDSH	65	2							1
	MOHN02	10777	RDSH	47								1
	MOHN02	10778	RDSH	32								1
	MOHN02	10779	RDSH	26								1
	MOHN02	10780	RDSH	75								1
	MOHN02	10781	RDSH	50								1
	MOHN02	10782	RDSH	54								0
	MOHN02	10783	MNWH	78	4							0
	MOHN02	10784	NPMN	67								1
	MOHN02	10785	RDSH	25								0
	MOHN02	10786	RDSH	30								1
	MOHN02	10787	RDSH	72								1
	MOHN02	10788	RDSH	31								1
	MOHN02	10789	RDSH	28								1
	MOHN02	10790	MNWH	93	4							1
	MOHN02	10791	MNWH	96	6							0
	MOHN02	10792	RDSH	44								1
	MOHN02	10793	RDSH	65								0
	MOHN02	10794	RDSH	22								1
	MOHN02	10795	RDSH	70								1
	MOHN02	10796	RDSH	51								1
	MOHN02	10797	RDSH	71								1
	MOHN02	10798	RDSH	73								0
	MOHN02	10799	RDSH	70								0
	MOHN02	10800	RDSH	104	8							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10801	RDSH	78								0
	MOHN02	10802	RDSH	75								0
	MOHN02	10803	SUCK	46								1
	MOHN02	10804	RDSH	65								0
	MOHN02	10805	RDSH	50								0
	MOHN02	10806	LNSC	78								1
	MOHN02	10807	LKCH	92	6							0
	MOHN02	10808	RDSH	74								0
	MOHN02	10809	LSSC	119	14							0
	MOHN02	10810	MNWH	251	146	8						0
	MOHN02	10811	MNWH	265	186							0
	MOHN02	10812	NPMN	168	48							0
	MOHN02	10813	LSSC	110	14							0
	MOHN02	10814	LSSC	116	14							0
	MOHN02	10815	LNSC	98	6							0
	MOHN02	10816	RDSH	85	4							0
	MOHN02	10817	RDSH	76								0
	MOHN02	10818	RDSH	88								0
	MOHN02	10819	LKCH	72								0
	MOHN02	10820	RDSH	68								0
	MOHN02	10821	RDSH	25								0
	MOHN02	10822	MNWH	306	328	19						0
	MOHN02	10823	MNWH	316	292							0
	MOHN02	10824	MNWH	258	160	19						0
	MOHN02	10825	MNWH	303	260	8						0
	MOHN02	10826	MNWH	295	272							0
	MOHN02	10827	MNWH	295	256	8						0
	MOHN02	10828	MNWH	309	330							0
	MOHN02	10829	LNSC	197	74							0
	MOHN02	10830	MNWH	398	644	8						0
	MOHN02	10831	MNWH	350	406	8						0
	MOHN02	10832	MNWH	311	302							0
	MOHN02	10833	LNSC	251	198							0
	MOHN02	10834	LNSC	212	206							0
	MOHN02	10835	LNSC	193	60							0
	MOHN02	10836	RDSH	74								0
	MOHN02	10837	RDSH	27								1
	MOHN02	10838	SLSC	77								0
	MOHN02	10839	SPSC	65								0
	MOHN02	10840	LNSC	94	6							0
	MOHN02	10841	RDSH	80								0
	MOHN02	10842	NPMN	100								0
	MOHN02	10843	LNSC	240	148							0
	MOHN02	10844	LNSC	181	64							0
	MOHN02	10845	LNSC	227	130							0
	MOHN02	10846	LNSC	168	52							0
	MOHN02	10847	RDSH	72								0
	MOHN02	10848	LNSC	206	80							0
	MOHN02	10849	LNSC	174	50							0
	MOHN02	10850	NPMN	157	36							0
	MOHN02	10851	RDSH	100	10							0
	MOHN02	10852	LNSC	151	44							0
	MOHN02	10853	LNSC	202	86							0
	MOHN02	10854	LNSC	169	54							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOHN02	10855	LNSC	160	46							0
	MOHN02	10856	MNWH	357	438	9						0
	MOHN02	10857	MNWH	350	440	19						0
	MOHN02	10858	MNWH	288	256	19						0
	MOHN02	10859	MNWH	307	302	8						0
	MOHN02	10860	MNWH	290	316	19						0
	MOHN02	10861	MNWH	299	266	9			PIT	9650000008414		2
	MOHN02	10862	MNWH	301	280							0
	MOHN02	10863	MNWH	308	292							0
	MOHN02	10864	MNWH	288	260	19						0
	MOHN02	10865	MNWH	276	222	19						0
	MOHN02	10866	MNWH	295	278							0
	MOHN02	10867	MNWH	313	294	19						0
	MOHN02	10868	MNWH	332	422	8						0
	MOHN02	10869	MNWH	270	238	18						0
	MOHN02	10870	MNWH	300	276	8						0
	MOHN02	10871	MNWH	301	306	9			PIT	0A00720741		2
	MOHN02	10872	MNWH	287	234	8						0
	MOHN02	10873	MNWH	326	398	19						0
	MOHN02	10874	MNWH	351	442	19						0
	MOHN02	10875	MNWH	248	154	19						0
	MOHN02	10876	MNWH	350	416	19						0
	MOHN02	10877	MNWH	75								1
	MOHN02	10878	NPMN	123	20							0
	MOHN02	10879	MNWH	331	374	19						0
	MOHN02	10880	MNWH	289	274							0
	MOHN02	10881	MNWH	262	214	8						0
	MOHN02	10882	LNSC	178	74							0
	MOHN02	10883	RDSH	72								0
	MOHN02	10884	RDSH	69								1
	MOHN02	10885	SUCK	45								1
	MOHN02	10886	RDSH	79								0
	MOHN02	10887	RDSH	86								1
	MOHN02	10888	RDSH	70								0
	MOHN02	10889	RDSH	74								0
	MOHN02	10890	SLSC	87	10							0
PEACE RIVER												
	CAES01	12968	MNWH	222	108		SCALE					0
	CAES01	12969	MNWH	293	292		SCALE					0
	CAES01	12970	MNWH	355	458		SCALE		PIT	96500000024532		2
	CAES01	12971	MNWH	372	610		SCALE					0
	CAES01	12972	MNWH	255	172		SCALE					0
	CAES01	12973	MNWH	118	92		SCALE					0
	CAES01	12974	MNWH	271	220		SCALE					0
	CAES01	12975	MNWH	343	492		17SCALE					0
	CAES01	12976	MNWH	345	406		7SCALE					0
	CAES01	12977	MNWH	226	118		SCALE					0
	CAES01	12978	MNWH	216	98		SCALE					0
	CAES01	12979	MNWH	304	362		17SCALE					0
	CAES01	12980	MNWH	315	324		SCALE		FLOY	16177		2
	CAES01	12981	MNWH	168	46		SCALE					0
	CAES01	12982	MNWH	328	340		SCALE					0
	CAES01	12983	MNWH	340	442		17SCALE					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAES01	12984	ARGR	195	84		SCALE					0
	CAES01	12985	MNWH	291	266		7SCALE					0
	CAES01	12986	MNWH	426	1022		SCALE		FLOY	4853		2
	CAES01	12987	MNWH	270	330		SCALE					0
	CAES01	12988	MNWH	178	56		SCALE					0
	CAES01	12989	MNWH	220	104		SCALE					0
	CAES01	12990	MNWH	257	186		SCALE					0
	CAES01	12991	MNWH	171	60		SCALE					0
	CAES01	12992	MNWH	216	110		SCALE					0
	CAES01	12993	MNWH	242	150		SCALE					0
	CAES01	12994	MNWH	267	224		7SCALE					0
	CAES01	12995	MNWH	355	476		SCALE					0
	CAES01	12996	MNWH	307	314		SCALE					0
	CAES01	12997	MNWH	374	564		SCALE					0
	CAES01	12998	MNWH	244	162		SCALE					0
	CAES01	12999	MNWH	220	102		SCALE					0
	CAES01	13000	MNWH	424	888		17SCALE					0
	CAES01	13001	MNWH	313	356		17SCALE					0
	CAES01	13002	MNWH	257	180		SCALE					0
	CAES01	13003	MNWH	399	624		SCALE					0
	CAES01	13004	MNWH	281	250		SCALE					0
	CAES01	13005	MNWH	265	144		SCALE					0
	CAES01	13006	MNWH	372	516		7SCALE					0
	CAES01	13007	MNWH	346	536		SCALE					0
	CAES01	13008	MNWH	310	358		SCALE		PIT	0A00714071		2
	CAES01	13009	MNWH	251	160		SCALE					0
	CAES01	13010	MNWH	335	410		17SCALE					0
	CAES01	13011	MNWH	354	572		17SCALE					0
	CAES01	13012	MNWH	390	596		SCALE					0
	CAES01	13013	MNWH	360	526		SCALE					0
	CAES01	13014	MNWH	261	196		SCALE					0
	CAES01	13015	MNWH	202	80		SCALE					0
	CAES01	13016	MNWH	286	284		8SCALE					0
	CAES01	13017	MNWH	245	160		SCALE					0
	CAES01	13018	MNWH	280	268		SCALE					0
	CAES01	13019	MNWH	368	462		17SCALE					0
	CAES01	13020	MNWH	357	488		7SCALE					0
	CAES01	13021	MNWH	218	108		SCALE					0
	CAES01	13022	MNWH	322	362		SCALE					0
	CAES01	13023	MNWH	299	314		7SCALE					0
	CAES01	13024	MNWH	259	186		SCALE					0
	CAES01	13025	MNWH	195	90		SCALE					0
	CAES01	13026	MNWH	435	924		SCALE					0
	CAES01	13027	MNWH	297	268		SCALE					0
	CAES01	13028	MNWH	209	88		SCALE					0
	CAES01	13029	MNWH	210	98		SCALE					0
	CAES01	13030	MNWH	176	58		SCALE					0
	CAES01	13031	MNWH	253	176		SCALE					0
	CAES01	13032	MNWH	259	182		SCALE					0
	CAES02	13033	MNWH	304	318		SCALE					0
	CAES02	13034	MNWH	358	510		17SCALE					0
	CAES02	13035	MNWH	317	362		8SCALE					0
	CAES02	13036	MNWH	291	274		8SCALE					0
	CAES02	13037	MNWH	313	414		SCALE					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAES02	13038	MNWH	418	828	17SCALE			FLOY	12728		2
	CAES02	13039	ARGR	358	644	SCALE						0
	CAES02	13040	MNWH	415	770	17SCALE						0
	CAES02	13041	RNTR	323	508							0
	CAES02	13042	MNWH	354	448	SCALE						0
	CAES02	13043	MNWH	265	210	8SCALE			PIT	96500000024745		2
	CAES02	13044	MNWH	311	352	SCALE						0
	CAES02	13045	MNWH	248	150	SCALE						0
	CAES02	13046	MNWH	307	328	SCALE						0
	CAES02	13047	MNWH	262	202	SCALE						0
	CAES02	13048	MNWH	282	254	7SCALE						0
	CAES02	13049	MNWH	218	108	SCALE						0
	CAES02	13050	MNWH	423	858	17SCALE						0
	CAES02	13051	MNWH	393	686	17SCALE			FLOY	4574		2
	CAES02	13052	MNWH	356	492	17SCALE						0
	CAES02	13053	MNWH	277	274	SCALE						0
	CAES02	13054	MNWH	204	102	SCALE						0
	CAES02	13055	MNWH	221	128	SCALE						0
	CAES02	13056	MNWH	287	284	SCALE						0
	CAES02	13057	MNWH	291	274	SCALE						0
	CAES02	13058	MNWH	357	516	7SCALE						0
	CAES02	13059	MNWH	271	218	SCALE						0
	CAES02	13060	MNWH	394	754	17SCALE						0
	CAES02	13061	MNWH	357	400	SCALE						0
	CAES02	13062	MNWH	268	216	SCALE						0
	CAES02	13063	MNWH	226	142	SCALE						0
	CAES02	13064	BLTR	361	524							0
	CAES02	13065	BLTR	540	1522							0
	CAES02	13066	MNWH	299	294	SCALE						0
	CAES02	13067	MNWH	263	242	SCALE						0
	CAES02	13068	MNWH	241	156	SCALE						0
	CAES02	13069	MNWH	293	246	SCALE						0
	CAES02	13070	MNWH	197	90	SCALE						0
	CAES02	13071	MNWH	315	388	SCALE						0
	CAES02	13072	MNWH	387	664	SCALE						0
	CAES02	13073	MNWH	395	570	SCALE						0
	CAES02	13074	MNWH	274	240	SCALE						0
	CAES02	13075	MNWH	217	124	SCALE						0
	CAES02	13076	MNWH	312	356	SCALE						0
	CAES02	13077	MNWH	223	118	SCALE						0
	CAES02	13078	MNWH	210	108	SCALE						0
	CAES02	13079	MNWH	252	176	SCALE						0
	CAES02	13080	MNWH	207	98	SCALE						0
	CAES02	13081	MNWH	202	106	SCALE						0
	CAES02	13082	MNWH	207	114	SCALE						0
	CAES02	13083	MNWH	199	94	SCALE						0
	CAES02	13084	MNWH	306	338	SCALE						0
	CAES02	13085	MNWH	376	644	SCALE						0
	CAES02	13086	MNWH	324	382	SCALE						0
	CAES02	13087	MNWH	318	382	SCALE						0
	CAES02	13088	MNWH	258	214	SCALE						0
	CAES02	13089	MNWH	229		SCALE						0
	CAES02	13090	MNWH	218	122	SCALE						0
	CAES02	13091	MNWH	329	384	SCALE						0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAES02	13092	MNWH	370	546		SCALE					0
	CAES02	13093	MNWH	274	270		SCALE					0
	CAES02	13094	MNWH	317	336		SCALE					0
	CAES02	13095	MNWH	289	294		SCALE					0
	CAES02	13096	MNWH	261	206		SCALE					0
	CAES02	13097	MNWH	262	196		7SCALE					0
	CAES02	13098	BLTR	354	512							0
	CAES02	13099	MNWH	222	120		SCALE					0
	CAES02	13100	MNWH	269	288		SCALE					0
	CAES02	13101	MNWH	266	250		SCALE					0
	CAES02	13102	MNWH	264	226		8SCALE					0
	CAES02	13103	MNWH	223	124		SCALE					0
	CAES02	13104	MNWH	221	132		SCALE					0
	CAES02	13105	MNWH	263	208		7SCALE					0
	CAES02	13106	MNWH	280	262		9SCALE					0
	CAES02	13107	BLTR	340	354							0
	CAES02	13108	MNWH	158	46		SCALE					0
	CAES02	13109	MNWH	233	160		SCALE					0
	CAES02	13110	MNWH	224	122		SCALE					0
	CAES02	13111	MNWH	237	152		SCALE					0
	FAES01	12568	MNWH	238	166							0
	FAES01	12569	MNWH	228	146							0
	FAES01	12570	MNWH	223	118							0
	FAES01	12571	MNWH	355	488							0
	FAES01	12572	MNWH	292	298							0
	FAES01	12573	MNWH	267	230							0
	FAES01	12574	MNWH	331	432							0
	FAES01	12575	MNWH	211	98							0
	FAES01	12576	MNWH	282	300	7						0
	FAES01	12577	MNWH	265	248							0
	FAES01	12578	LKCH	64								0
	HAES29	13291	MNWH	355	396							0
	HAES29	13292	MNWH	342	440	8						0
	HAES29	13293	MNWH	220	122							0
	HAES29	13294	MNWH	162	46							0
	HAES29	13295	ARGR	211	132							0
	HAES29	13296	MNWH	358	542							0
	HAES29	13297	MNWH	285	254	8						0
	HAES29	13298	MNWH	363	502	8						0
	HAES29	13299	MNWH	190	84							0
	HAES29	13300	MNWH	368	546	17						0
	HAES29	13301	MNWH	262	246	17						0
	HAES29	13302	MNWH	282	264	8						0
	HAES29	13303	MNWH	302	306	17						0
	HAES29	13304	MNWH	293	308	8						0
	HAES29	13305	MNWH	173	52							0
	HAES29	13306	MNWH	300	352	8						0
	HAES29	13307	MNWH	291	274	17						0
	HAES29	13355	MNWH	294	268	8						0
	HAES29	13356	MNWH	353	498	18						0
	HAES29	13357	MNWH	340	466	17						0
	HAES29	13358	MNWH	217	124							0
	HAES29	13359	MNWH	216	106							0
	HAES29	13360	MNWH	224	122							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES29	13361	MNWH	220	114							0
	HAES29	13362	MNWH	469	1208	17						0
	HAES29	13363	MNWH	317	366							0
	HAES29	13364	MNWH	303	312	8						0
	HAES29	13365	MNWH	415	936							0
	HAES29	13366	MNWH	317	342	8						0
	HAES29	13367	MNWH	436	980	17						0
	HAES29	13368	MNWH	343	440	9						0
	HAES29	13369	MNWH	325	374	17						0
	HAES29	13370	BLTR	390	546				PIT	9650000008624		2
	HAES29	13371	MNWH	262	218	9						0
	HAES29	13372	MNWH	285	256	8						0
	HAES29	13373	MNWH	337	440							0
	HAES29	13374	MNWH	336	386							0
	HAES29	13375	MNWH	460	998	18			PIT	96500000023815		2
	HAES29	13376	MNWH	344	468	17						0
	HAES29	13377	MNWH	297	286	8						0
	HAES29	13378	MNWH	295	290	17						0
	HAES29	13379	MNWH	215	104							0
	HAES29	13380	MNWH	272	288	9						0
	HAES29	13381	MNWH	278	264	17						0
	HAES29	13382	MNWH	292	326	8						0
	HAES29	13383	MNWH	369	634	17						0
	HAES29	13384	MNWH	310	326	8						0
	HAES29	13385	MNWH	270	244	8						0
	HAES29	13386	MNWH	245	168							0
	HAES29	13387	MNWH	298	322	8						0
	HAES29	13388	BLTR	243	142							0
	HAES29	13389	MNWH	190	70							0
	HAES29	13390	MNWH	273	230	8						0
	HAES30	12379	MNWH	324	350							0
	HAES30	12380	MNWH	290	334	17						0
	HAES30	12381	MNWH	274	278	8						0
	HAES30	12382	MNWH	263	240	7						0
	HAES30	12383	MNWH	205	94							0
	HAES30	12384	MNWH	383	532							0
	HAES30	12385	MNWH	300	348							0
	HAES30	12386	LNSC	324	494							0
	HAES30	12387	MNWH	386	528							0
	HAES30	12388	MNWH	288	270	7						0
	HAES30	12389	MNWH	324	370							0
	HAES30	12390	MNWH	363	610	17						0
	HAES30	12391	MNWH	309	326	8						0
	HAES30	12392	MNWH	248	178							0
	HAES30	12393	MNWH	202	94							0
	HAES30	12394	MNWH	196	78							0
	HAES30	12395	MNWH	175	64							0
	HAES30	12396	MNWH	167	56							0
	HAES30	12397	MNWH	412	718							0
	HAES30	12398	MNWH	328	426							0
	HAES30	12399	MNWH	306	348				PIT	0A00717617		2
	HAES30	12400	MNWH	233	152							0
	HAES30	12401	MNWH	214	108							0
	HAES30	12402	MNWH	303	316	8						0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
HAES30		12403	LNSC	401	776							0
HAES30		12404	MNWH	336	460							0
HAES30		12405	MNWH	274	252							0
HAES30		12406	MNWH	347	424							0
HAES30		12407	LNSC	379	780							0
HAES30		12408	MNWH	380	618							0
HAES30		12409	MNWH	252	202							0
HAES30		12410	MNWH	303	328	17						0
HAES30		12411	MNWH	255	216							0
HAES30		12412	MNWH	303	370							0
HAES30		12413	MNWH	355	462							0
HAES30		12414	MNWH	298	282							0
HAES30		12415	MNWH	222	128							0
HAES30		12416	MNWH	223	120							0
HAES30		12417	MNWH	167	46							0
HAES30		12418	MNWH	202	94							0
HAES30		12419	MNWH	160	44							0
HAES30		12420	MNWH	373	604							0
HAES30		12421	MNWH	339	506							0
HAES30		12422	LSSC	465	1660							0
HAES30		12423	MNWH	109	12							0
HAES30		12424	MNWH	278	242							0
HAES30		12425	MNWH	300	284	8						0
HAES30		12426	MNWH	303	316							0
HAES30		12427	MNWH	213	108							0
HAES30		12428	MNWH	205	90							0
HAES30		13308	MNWH	395	608							0
HAES30		13309	MNWH	298	274							0
HAES30		13310	MNWH	304	308	8						0
HAES30		13311	MNWH	274	240	7						0
HAES30		13312	MNWH	294	328	17						0
HAES30		13313	MNWH	246	932	8						0
HAES30		13314	MNWH	317	284	8						0
HAES30		13315	MNWH	337	420							0
HAES30		13316	MNWH	282	258	8						0
HAES30		13317	MNWH	323	384	17			FLOY	7452		2
HAES30		13318	MNWH	273	240	8						0
HAES30		13319	MNWH	257	196	8						0
HAES30		13320	ARGR	229	130							0
HAES30		13321	MNWH	317	362	17						0
HAES30		13322	MNWH	285	322	17						0
HAES30		13323	MNWH	289	304	17						0
HAES30		13324	MNWH	331	358							0
HAES30		13325	MNWH	272	272	7						0
HAES30		13326	MNWH	270	236							0
HAES30		13327	MNWH	283	294	7						0
HAES30		13328	MNWH	287	290	8						0
HAES30		13329	MNWH	327	454							0
HAES30		13330	MNWH	334	404	8						0
HAES30		13331	MNWH	351	518	17						0
HAES30		13332	MNWH	282	242	8						0
HAES30		13333	MNWH	294	288	7						0
HAES30		13334	MNWH	207	112							0
HAES30		13335	MNWH	391	614	17						0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES30	13336	MNWH	344	454							0
	HAES30	13337	MNWH	263	218	7						0
	HAES30	13338	MNWH	341	432	8						0
	HAES30	13339	MNWH	242	162	8						0
	HAES30	13340	MNWH	276	260							0
	HAES30	13391	MNWH	278	228	8						0
	HAES30	13392	MNWH	329	468							0
	HAES30	13393	MNWH	268	222	7						0
	HAES30	13394	MNWH	308	342	9						0
	HAES30	13395	MNWH	330	356							0
	HAES30	13396	MNWH	244	214							0
	HAES30	13397	MNWH	321	366	7						0
	HAES30	13398	MNWH	288	280	7						0
	HAES30	13399	MNWH	212	106							0
	HAES30	13400	MNWH	215	110							0
	HAES30	13401	MNWH	420	906	17			FLOY	10499		2
	HAES30	13402	MNWH	313	346							0
	HAES30	13403	MNWH	378	564	9						0
	HAES30	13404	LNSC	332	512							0
	HAES30	13405	MNWH	213	114							0
	HAES30	13406	MNWH	281	296							0
	HAES30	13407	BLTR	487	1146							0
	HAES30	13408	MNWH	287	106							0
	HAES30	13409	MNWH	206	100							0
	HAES30	13410	MNWH	214	116							0
	HAES31	12429	MNWH	414	828							0
	HAES31	12430	MNWH	393	726							0
	HAES31	12431	MNWH	337	428							0
	HAES31	12432	MNWH	352	504							0
	HAES31	12433	MNWH	257	200							0
	HAES31	12434	MNWH	324	354							0
	HAES31	12435	MNWH	272	228							0
	HAES31	12436	MNWH	237	148							0
	HAES31	12437	MNWH	381	654							0
	HAES31	12438	MNWH	287	304							0
	HAES31	12439	MNWH	267	244							0
	HAES31	12440	MNWH	274	224							0
	HAES31	12441	MNWH	301	318							0
	HAES31	12442	MNWH	317	380							0
	HAES31	12443	MNWH	267	220							0
	HAES31	12444	MNWH	351	474							0
	HAES31	12445	MNWH	291	300							0
	HAES31	12446	MNWH	300	314							0
	HAES31	12447	MNWH	333	392				PIT	96500000024547		0
	HAES31	12448	MNWH	323	394							0
	HAES31	12449	BLTR	654								0
	HAES31	12450	MNWH	397	770							0
	HAES31	12451	MNWH	444	484							0
	HAES31	12452	MNWH	247	456							0
	HAES31	12453	MNWH	312	308							0
	HAES31	12454	MNWH	287	260							0
	HAES31	12455	MNWH	332	400							0
	HAES31	12456	MNWH	259	208							0
	HAES31	12457	MNWH	431	884							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES31	12458	MNWH	308	322							0
	HAES31	12459	MNWH	293	290							0
	HAES31	12460	MNWH	271	238							0
	HAES31	12461	MNWH	234	152							0
	HAES31	12462	MNWH	339	492							0
	HAES31	12463	MNWH	354	488							0
	HAES31	12464	MNWH	367	548							0
	HAES31	12465	MNWH	319	350							0
	HAES31	12466	MNWH	266	226							0
	HAES31	12467	MNWH	371	582							0
	HAES31	12468	MNWH	267	226							0
	HAES31	12469	MNWH	302	276							0
	HAES31	12470	MNWH	328	430							0
	HAES31	12471	MNWH	332	382							0
	HAES31	12472	MNWH	319	410							0
	HAES31	12473	MNWH	211	122							0
	HAES31	12474	MNWH	387	586							0
	HAES31	12475	MNWH	321	360							0
	HAES31	12476	MNWH	232	128							0
	HAES31	12477	MNWH	312	348							0
	HAES31	13412	BLTR	878	6560							0
	HAES31	13413	MNWH	285	264							0
	HAES31	13414	MNWH	386	736							0
	HAES31	13415	MNWH	301	298							0
	HAES31	13416	MNWH	290	234							0
	HAES31	13417	MNWH	297	294							0
	HAES31	13418	MNWH	377	552							0
	HAES31	13419	MNWH	374	578				FLOY	412		2
	HAES31	13420	MNWH	261	174							0
	HAES31	13421	MNWH	344	540	17						0
	HAES31	13422	MNWH	269	204							0
	HAES31	13423	MNWH	228	118							0
	HAES31	13424	MNWH	276	258							0
	HAES31	13425	MNWH	226	118							0
	HAES31	13426	MNWH	168	50							0
	HAES31	13427	BLTR	358	420							0
	HAES31	13428	MNWH	266	218	7						0
	HAES31	13429	MNWH	273	240							0
	HAES31	13430	MNWH	295	268							0
	HAES31	13431	MNWH	358	432							0
	HAES31	13432	MNWH	235	140							0
	HAES31	13433	MNWH	350	462	7						0
	HAES31	13434	MNWH	283	264							0
	HAES31	13435	MNWH	317	314	17						0
	HAES31	13436	MNWH	286	254							0
	HAES31	13437	MNWH	278	258	17						0
	HAES31	13438	MNWH	318	366							0
	HAES31	13439	MNWH	326	354				PIT	0A00745506		2
	HAES31	13440	MNWH	221	112							0
	HAES31	13441	MNWH	200	84							0
	HAES31	13442	MNWH	335	414							0
	HAES31	13443	MNWH	381	564							0
	HAES31	13444	MNWH	295	286							0
	HAES31	13445	MNWH	322	420							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES31	13446	MNWH	316	362							0
	HAES31	13447	MNWH	370	514							0
	HAES31	13448	MNWH	236	142							0
	HAES31	13449	MNWH	277	238			7				0
	HAES31	13450	MNWH	308	346							0
	HAES31	13451	MNWH	331	416							0
	HAES31	13452	MNWH	372	616			17				0
	HAES31	13453	MNWH	321	374							0
	HAES31	13454	MNWH	282	290							0
	HAES31	13455	LNESC	411	926							0
	HAES31	13456	MNWH	297	286			8				0
	HAES31	13457	MNWH	215	118							0
	HAES32	13458	BLTR	666	4240							0
	HAES32	13459	RNTR	474	1170							0
	HAES32	13460	MNWH	381	700			18				0
	HAES32	13461	MNWH	262	240			9				0
	HAES32	13462	MNWH	385	686			18				0
	HAES32	13463	MNWH	169	54							0
	HAES32	13464	MNWH	226	122							0
	HAES32	13465	BLTR	577	2840				PIT	9650000024544		2
	HAES32	13466	LNESC	425	996							0
	HAES32	13467	LNESC	338	478							0
	HAES32	13468	MNWH	295	274							0
	HAES32	13469	MNWH	343	444			18				0
	HAES32	13470	MNWH	226	124							0
	HAES32	13471	MNWH	286	266							0
	HAES32	13472	MNWH	285	268							0
	HAES32	13473	MNWH	210	104							0
	HAES32	13474	MNWH	279	224							0
	HAES32	13475	MNWH	215	114							0
	HAES32	13476	MNWH	212	108							0
	HAES32	13477	MNWH	208	92							0
	HAES32	13478	MNWH	226	130							0
	HAES32	13479	MNWH	225	124							0
	HAES32	13480	MNWH	250	158							0
	HAES32	13481	MNWH	164	46							0
	HAES32	13482	MNWH	150	34							0
	HAES32	13483	MNWH	158	40							0
	HAES32	13484	MNWH	308	280			9				0
	HAES32	13485	MNWH	354	484			17				0
	HAES32	13486	MNWH	385	488			19				0
	HAES32	13487	MNWH	245	162							0
	HAES32	13488	MNWH	216	120							0
	HAES32	13489	MNWH	242	144							0
	HAES32	13490	MNWH	232	132							0
	HAES32	13491	MNWH	175	56							0
	HAES32	13492	MNWH	356	502							0
	HAES32	13493	MNWH	225	122							0
	HAES32	13494	MNWH	180	64							0
	LNES01	12584	MNWH	305	318							0
	LNES01	12585	MNWH	340	347							0
	LNES01	12586	BLTR	667								0
	LNES01	12587	RNTR	486	1304							0
	LNES01	12588	BLTR	378	538							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNES01	12589	MNWH	347	444							0
	LNES01	12590	RNTR	360	522							0
	LNES01	12591	MNWH	225	124							0
	LNES01	12592	MNWH	248	158							0
	LNES01	12593	MNWH	313	250							0
	LNES01	12594	MNWH	290	220							0
	MAES01	12579	BLTR	904	8750							0
	MAES01	12580	MNWH	364	536							0
	MAES01	12581	MNWH	264	236							0
	MAES01	12582	KOKA	215	108							0
	MAES01	12583	BLTR	592	2890							0
	MOES01	13620	MNWH	303	340							0
	MOES01	13621	MNWH	348	538							0
	MOES01	13622	MNWH	316	324							0
	MOES01	13623	MNWH	297	290							0
	MOES01	13624	MNWH	270	238							0
	MOES01	13625	MNWH	296	264							0
	MOES01	13626	MNWH	329	424							0
	MOES01	13627	MNWH	297	278							0
	MOES01	13628	MNWH	347	464							0
	MOES01	13629	MNWH	227	144							0
	MOES01	13630	MNWH	257	198							0
	MOES01	13631	MNWH	207	104							0
	MOES01	13632	MNWH	167	56							0
	MOES01	13633	MNWH	373	648		17					0
	MOES01	13634	MNWH	247	182							0
	MOES01	13635	MNWH	274	260							0
	MOES01	13636	MNWH	281	236							0
	MOES01	13637	MNWH	213	116							0
	MOES01	13638	ARGR	347	458				PIT	96500000024582		2
	MOES01	13639	MNWH	263	192							0
	MOES02	13640	MNWH	296	288		8					0
	MOES02	13641	MNWH	351	528		8					0
	MOES02	13642	MNWH	213	102							0
	MOES02	13643	MNWH	206	100							0
	MOES02	13644	MNWH	296	274		8					0
	MOES02	13645	MNWH	393	634		8		FLOY	3016		2
	MOES02	13646	MNWH	336	446		8					0
	MOES02	13647	MNWH	302	334							0
	MOES02	13648	MNWH	296	322		8					0
	MOES02	13649	MNWH	253	216		8					0
	MOES02	13650	MNWH	219								0
	MOES02	13651	MNWH	200	90							0
	MOES02	13652	ARGR	349	502							0
	MOES02	13653	MNWH	365	564		17					0
	MOES02	13654	MNWH	402	630		18					0
	MOES02	13655	MNWH	293	294							0
	MOES02	13656	MNWH	368	564							0
	MOES02	13657	MNWH	315	426							0
	MOES02	13658	MNWH	348	444		8					0
	MOES02	13659	MNWH	253	200		8					0
	MOES02	13660	MNWH	285	266		8					0
	MOES02	13661	MNWH	285	288		8					0
	MOES02	13662	MNWH	306	328		8					0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOES02	13663	MNWH	251	178							0
	MOES02	13664	MNWH	236	158							0
	MOES02	13665	MNWH	233	134							0
	MOES02	13666	MNWH	339	494	8						0
	MOES02	13667	MNWH	381	566	8						0
	MOES02	13668	MNWH	405	852	18						0
	MOES02	13669	MNWH	384	698	18						0
	MOES02	13670	MNWH	382	608							0
	MOES02	13671	MNWH	290	264	8						0
	MOES02	13672	MNWH	326	378	8						0
	MOES02	13673	MNWH	275	244	7						0
	MOES02	13674	MNWH	323	430	18						0
	MOES02	13675	MNWH	269	226	8						0
	MOES02	13676	MNWH	290	260							0
	MOES02	13677	MNWH	224	132							0
	MOES02	13678	MNWH	250	164							0
	MOES02	13679	MNWH	290	342	18						0
	MOES02	13680	MNWH	307	306	17			PIT	96500000024564		2
	MOES02	13681	MNWH	361	454	8						0
	MOES02	13682	MNWH	347	508							0
	MOES02	13683	MNWH	293	272	8						0
	MOES02	13684	MNWH	348	190							0
	MOES02	13685	MNWH	249	182	8						0
	MOES02	13686	MNWH	211	94							0
	MOES02	13687	MNWH	287	284	8			PIT	96500000024062		2
	MOES02	13688	MNWH	285	262				PIT	96500000024672		2
	MOES02	13689	MNWH	330	416	18						0
	MOES02	13690	MNWH	216	104							0
	MOES02	13691	MNWH	363	530	8						0
	MOES02	13692	MNWH	200	98							0
	MOES02	13693	MNWH	316	352	8						0
	MOES02	13694	MNWH	281	260	8						0
	MOES02	13695	MNWH	273	264	7						0
	MOES03	12478	MNWH	445	958							0
	MOES03	12479	MNWH	358	484							0
	MOES03	12480	MNWH	339	412							0
	MOES03	12481	MNWH	357		17			PIT	96500000024702		2
	MOES03	12482	MNWH	210	102							0
	MOES03	12483	MNWH	328	494							0
	MOES03	12484	MNWH	293	292							0
	MOES03	12485	MNWH	380	604							0
	MOES03	12486	MNWH	382	658							0
	MOES03	12487	MNWH	199	92							0
	MOES03	12488	MNWH	337	468							0
	MOES03	12489	MNWH	368	516				PIT	4D00014736		2
	MOES03	12490	MNWH	277	244							0
	MOES03	12491	MNWH	252	188							0
	MOES03	12492	MNWH	287	274							0
	MOES03	12493	MNWH	385	610							0
	MOES03	12494	MNWH	278	218							0
	MOES03	12495	MNWH	267	258							0
	MOES03	12496	MNWH	315	390							0
	MOES03	12497	MNWH	292	300							0
	MOES03	12498	MNWH	255	200	8						0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOES03	12499	MNWH	260	172							0
	MOES03	12500	MNWH	211	96							0
	MOES03	12501	MNWH	390	776							0
	MOES03	12502	MNWH	348	466							0
	MOES03	12503	MNWH	246	174							0
	MOES03	12504	MNWH	416	888							0
	MOES03	12505	MNWH	274	220							0
	MOES03	12506	MNWH	323	382				PIT	4D00031172		2
	MOES03	12507	MNWH	292	294							0
	MOES03	12508	MNWH	307	340							0
	MOES03	12509	MNWH	274	246							0
	MOES03	12510	MNWH	227	142							0
	MOES03	12511	MNWH	198	94							0
	MOES03	12512	MNWH	273	252							0
	MOES03	12513	MNWH	365	522							0
	MOES03	12514	MNWH	240	158							0
	MOES03	12515	MNWH	315	328							0
	MOES03	12516	MNWH	282	250							0
	MOES03	12517	MNWH	263	204							0
	MOES03	12518	MNWH	194	84							0
	MOES03	12519	MNWH	222	120							0
	MOES03	12520	MNWH	382	596							0
	MOES03	12521	MNWH	355	484							0
	MOES03	12522	MNWH	280	288							0
	MOES03	12523	MNWH	362	528							0
	MOES03	12524	MNWH	342	418							0
	MOES03	12525	MNWH	284	268							0
	MOES03	12526	MNWH	210	98							0
	MOES03	12527	BLTR	360	460							0
	MOES03	13495	MNWH	433	716				FLOY	13993		2
	MOES03	13496	MNWH	385	638							0
	MOES03	13497	MNWH	442	876							0
	MOES03	13498	MNWH	276	216							0
	MOES03	13499	MNWH	273	210							0
	MOES03	13500	MNWH	363	482							0
	MOES03	13501	MNWH	218	110			17				0
	MOES03	13502	MNWH	280	228							0
	MOES03	13503	MNWH	253	552			18				0
	MOES03	13504	MNWH	345	502							0
	MOES03	13505	MNWH	368	502							0
	MOES03	13506	MNWH	290	348			18				0
	MOES03	13507	MNWH	311	318							0
	MOES03	13508	MNWH	244	176							0
	MOES03	13509	MNWH	267	208							0
	MOES03	13510	MNWH	225								0
	MOES03	13511	MNWH	209	90							0
	MOES03	13512	MNWH	381	610							0
	MOES03	13513	MNWH	394	626			8				0
	MOES03	13514	MNWH	345	508			17				0
	MOES03	13515	MNWH	322	350							0
	MOES03	13516	MNWH	376	254							0
	MOES03	13517	MNWH	210	94							0
	MOES03	13518	MNWH	305	320			17				0
	MOES03	13519	MNWH	356	508							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOES03	13520	MNWH	287	246							0
	MOES03	13521	MNWH	256	204	8						0
	MOES03	13522	MNWH	325	360							0
	MOES03	13523	MNWH	283	252							0
	MOES03	13524	MNWH	225	128							0
	MOES03	13525	MNWH	348	430	18						0
	MOES03	13526	MNWH	240	162							0
	MOES03	13527	MNWH	420	914	17						0
	MOES03	13528	MNWH	342	458							0
	MOES03	13529	MNWH	405	652	8						0
	MOES03	13530	MNWH	373	570	8						0
	MOES03	13531	MNWH	351	574							0
	MOES03	13532	MNWH	282	240							0
	MOES03	13533	MNWH	318	324							0
	MOES03	13534	MNWH	282	252							0
	MOES03	13535	MNWH	280	234							0
	MOES03	13536	MNWH	200	102							0
	MOES03	13537	MNWH	204	94							0
	MOES03	13538	MNWH	262	204							0
	MOES03	13539	MNWH	294	318	18						0
	MOES03	13540	MNWH	229	154							0
	MOES03	13541	MNWH	315	362							0
	MOES03	13542	MNWH	273	220	8						0
	MOES03	13543	MNWH	290	264							0
	MOES03	13544	MNWH	353	384							0
	MOES03	13545	MNWH	297	290							0
	MOES03	13546	MNWH	405	874	17						0
	MOES03	13547	MNWH	346	518	18						0
	MOES03	13548	MNWH	243	158							0
	MOES03	13549	MNWH	329	398							0
	MOES03	13550	MNWH	330	402							0
	MOES03	13551	MNWH	288	284							0
	MOES03	13552	MNWH	223	142							0
	MOES03	13553	MNWH	276	288	17						0
	MOES03	13554	MNWH	293	298							0
	MOES03	13555	MNWH	346	508	17						0
	MOES03	13556	MNWH	284	244							0
	MOES03	13557	MNWH	205	96							0
	MOES03	13558	MNWH	365	522	17			PIT	0A00724007		2
	MOES03	13559	MNWH	261	244							0
	MOES03	13560	MNWH	315	372							0
	MOES03	13561	MNWH	343	406	8						0
	MOES03	13562	MNWH	252	168							0
	MOES03	13563	MNWH	247	164							0
	MOES03	13564	MNWH	155	44							0
	MOES03	13565	MNWH	150	38							0
	MOES03	13566	MNWH	228	122							0
	MOES03	13567	MNWH	278	220							0
	MOES03	13568	ARGR	345	498							0
	MOES04	13569	MNWH	365	492	17						0
	MOES04	13570	MNWH	346	434							0
	MOES04	13571	MNWH	310	332	17						0
	MOES04	13572	MNWH	282	250							0
	MOES04	13573	MNWH	320	332	8						0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOES04	13574	MNWH	301	382	18						0
	MOES04	13575	MNWH	305	320							0
	MOES04	13576	MNWH	210	98							0
	MOES04	13577	MNWH	411	826	17						0
	MOES04	13578	MNWH	453	826	19			PIT	96500000024615		2
	MOES04	13579	ARGR	319	430							0
	MOES04	13580	LNCS	395	892							0
	MOES04	13581	MNWH	276	238							0
	MOES04	13582	MNWH	211	126							0
	MOES04	13583	ARGR	325	502							0
	MOES04	13584	ARGR	323	390							0
	MOES04	13585	MNWH	240	168							0
	MOES04	13586	MNWH	250	176							0
	MOES04	13587	MNWH	288	254							0
	MOES04	13588	MNWH	270	224							0
	MOES04	13589	MNWH	207	94							0
	MOES04	13590	MNWH	337	390							0
	MOES04	13591	MNWH	202	76							0
	MOES04	13592	MNWH	265	218							0
	MOES04	13593	MNWH	322	346							0
	MOES04	13594	MNWH	309	312							0
	MOES04	13595	MNWH	235	148							0
	MOES04	13596	MNWH	256	172							0
	MOES04	13597	MNWH	257	196							0
	MOES04	13598	MNWH	302	302							0
	MOES04	13599	MNWH	344	406	8						0
	MOES04	13600	MNWH	349	496							0
	MOES04	13601	MNWH	343	488	8						0
	MOES04	13602	MNWH	276	248							0
	MOES04	13603	MNWH	311	348							0
	MOES04	13604	MNWH	270	192							0
	MOES04	13605	MNWH	348	420							0
	MOES04	13606	MNWH	254	160							0
	MOES04	13607	MNWH	206	90							0
	MOES04	13608	MNWH	269	222	8						0
	MOES04	13609	MNWH	223	120							0
	MOES04	13610	MNWH	325	366	9						0
	MOES04	13611	MNWH	248	176							0
	MOES04	13612	MNWH	358	530	17						0
	MOES04	13613	MNWH	235	172							0
	MOES04	13614	MNWH	295	240							0
	MOES04	13615	BLTR	356	348							0
	MOES04	13616	MNWH	322	394							0
	MOES04	13617	MNWH	218	98							0
	MOES04	13618	MNWH	251	172							0
	MOES04	13619	MNWH	268	250	8						0
	MOES05	12528	MNWH	263	216							0
	MOES05	12529	MNWH	319	410							0
	MOES05	12530	MNWH	223	118							0
	MOES05	12531	MNWH	287	284							0
	MOES05	12532	MNWH	297	264							0
	MOES05	12533	MNWH	212	110							0
	MOES05	12534	MNWH	325	372							0
	MOES05	12535	MNWH	351	478				PIT	96500000024520		2

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOES05	12536	MNWH	286	252				PIT	96500000024811		2
	MOES05	12537	MNWH	288	272	8						0
	MOES05	12538	MNWH	297	290	7						0
	MOES05	12539	MNWH	326	400							0
	MOES05	12540	MNWH	377	602							0
	MOES05	12541	MNWH	331	454							0
	MOES05	12542	MNWH	242	152							0
	MOES05	12543	MNWH	197	84							0
	MOES05	12544	MNWH	228	114							0
	MOES05	12545	MNWH	281	246				PIT	96500000009134		2
	MOES05	12546	MNWH	326	430							0
	MOES05	12547	MNWH	278	270							0
	MOES05	12548	MNWH	169	58							0
	MOES05	12549	MNWH	278	240							0
	MOES05	12550	MNWH	247	202							0
	MOES05	12551	MNWH	214	96							0
	MOES05	12552	MNWH	213	108							0
	MOES05	12553	MNWH	343	480							0
	MOES05	12554	MNWH	403	708				PIT	96500000007820		2
	MOES05	12555	MNWH	252	196							0
	MOES05	12556	MNWH	284	230							0
	MOES05	12557	MNWH	293	264							0
	MOES05	12558	MNWH	294	262							0
	MOES05	12559	MNWH	271	222							0
	MOES05	12560	MNWH	287	242				PIT	96500000009073		2
	MOES05	12561	MNWH	351	474							0
	MOES05	12562	MNWH	267	178							0
	MOES05	12563	MNWH	279	238							0
	MOES05	12564	MNWH	203	92							0
	MOES05	12565	MNWH	214	92							0
	MOES05	12566	MNWH	266	228							0
	MOES05	12567	MNWH	264	182							0
RED CREEK												
<i>LOWER</i>												
	REFH01	8498	LKCH	70								0
	REFH01	8499	LKCH	82								0
	REFH01	8500	LKCH	55								0
	REFH01	8501	LKCH	38								0
	REFH01	8502	LKCH	62								0
	REFH01	8503	LKCH	53								0
	REFH01	8504	LKCH	42								0
	REFH01	8505	LKCH	89								0
	REFH01	8506	LKCH	82								0
	REFH01	8507	LKCH	79								0
	REFH01	8508	LNSC	29								0
	REFH01	8509	LNSC	29								0
	REFH01	8510	LNSC	32								0
	REFH01	8511	LNSC	31								0
	REFH01	8512	LNSC	31								0
	REFH01	8513	LNSC	34								0
	REFH01	8514	LNSC	31								0
	REFH01	8515	LNSC	30								0
	REFH01	8516	LNSC	25								0
	REFH01	8517	LNSC	29								0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
WILDER CREEK												
<i>LOWER</i>												
	WIEF01	4250	RDSH	101								0
	WIEF01	4251	LNDC	70								0
	WIEF01	4252	RDSH	100								0
	WIEF01	4253	LNDC	122								0
	WIEF01	4254	RDSH	93								0
	WIEF01	4255	LNDC	67								0
	WIEF01	4256	RDSH	43								0
	WIEF01	4257	LNDC	77								0
	WIEF01	4258	LNDC	23								0
	WIEF01	4259	LNDC	24								0
	WIEF01	4260	LKCH	21								0
	WIEF01	4261	LNDC	44								0
	WIEF01	4262	LKCH	43								0
	WIEF01	4263	LNDC	39								0
	WIEF01	4264	RDSH	100								0
	WIEF01	4265	RDSH	104								0
	WIEF01	4266	RDSH	74								0
	WIEF01	4267	LNDC	119								0
	WIEF01	4268	LNDC	65								0
	WIEF01	4269	LNDC	49								0
	WIEF01	4270	RDSH	56								0
	WIEF01	4271	RDSH	44								0
	WIEF01	4272	RDSH	35								0
	WIEF01	4273	RDSH	55								0
	WIEF01	4274	RDSH	59								0
	WIEF01	4275	LSSC	77								0
	WIEF01	4276	RDSH	60								0
	WIEF01	4277	RDSH	48								0
	WIEF01	4278	LKCH	34								0
	WIEF01	4279	LKCH	60								0
	WIEF01	4280	LKCH	46								0
	WIEF01	4281	RDSH	59								0
	WIEF01	4282	LSSC	60								0
	WIEF01	4283	LSSC	53								0
	WIEF01	4284	RDSH	35								0
	WIEF01	4285	LKCH	29								0
	WIEF01	4286	RDSH	36								0
	WIEF01	4287	RDSH	50								0
	WIEF01	4288	LKCH	31								0
	WIEF01	4289	LNDC	45								0
	WIEF01	4290	RDSH	36								0
	WIEF01	4291	LKCH	55								0
	WIEF01	4292	LNDC	44								0
	WIEF01	4293	LKCH	44								0
	WIEF01	4294	RDSH	41								0
	WIEF01	4295	LKCH	26								0
	WIEF01	4296	LNDC	43								0
	WIEF01	4297	LSSC	51								0
	WIEF01	4298	LKCH	33								0
	WIEF01	4299	LNDC	18								0
	WIEF01	4300	LNDC	167	56							0
	WIEF01	4301	LNDC	133	28							0

Appendix E Table E1. Fish biological characteristics data for sampled fish, Site C tributaries spring and fall 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	WIEF01	4302	LNCS	117	22							0
	WIEF01	4303	LNCS	168	46							0
	WIEF01	4304	LNCS	209	96							0
	WIEF01	4305	LNCS	94	10							0
	WIEF01	4306	LNCS	249	182							0
	WIEF01	4307	LNCS	215	118							0
	WIEF01	4308	LNDC	107	16		17					0
	WIEF01	4309	RDSH	79	8							0
	WIEF01	4310	RDSH	72	4							0
	WIEF01	4311	LNCS	123	26							0
	WIEF01	4312	LKCH	55								0
	WIEF01	4313	LNDC	102	16		18					0
	WIEF01	4314	RDSH	55								0
	WIEF01	4315	FLCH	56								0
	WIEF01	4316	LNDC	95	14							0
	WIEF01	4317	RDSH	71	4							0
	WIEF01	4318	LNDC	49								0
	WIEF01	4319	BURB	120	8							0
	WIEF01	4320	LNDC	42								0
	WIEF01	4321	LKCH	35								0
	WIEF01	4322	RDSH	80	4							0
	WIEF01	4323	LNDC	45								0
	WIEF01	4324	LNDC	82								0
	WIEF01	4325	LNDC	54								0
	WIEF01	4326	LSSC	73								0
	WIEF01	4327	LKCH	59								0
	WIEF01	4328	RDSH	64								0
	WIEF01	4329	LKCH	39								0
	WIEF01	4330	LKCH	57								0
	WIEF01	4331	LNDC	42								0
	WIEF01	4332	RDSH	45								0
	WIEF01	4333	LKCH	39								0
	WIEF01	4334	LKCH	35								0
	WIEF01	4335	LKCH	50								0
	WIEF01	4336	LNDC	58								0
	WIEF01	4337	LNDC	50								0

Appendix F

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Appendix F Table F1. Mountain whitefish egg survey data, Site C tributaries spring and fall use study 2008.

Waterbody	Region	Site	Species	NAD	Zone	Easting	Northing	No. of Eggs		
HALFWAY RIVER	UPSTREAM	9	MNWH	83	10V	581953	6250064	0		
		10	MNWH	83	10V	582544	6249918	0		
		11	MNWH	83	10V	582889	6249389	0		
		12	MNWH	83	10V	582648	6248372	0		
		13	MNWH	83	10V	582928	6247486	0		
		14	MNWH	83	10V	583451	6246543	0		
		15	MNWH	83	10V	584578	6245998	0		
		16	MNWH	83	10V	584639	6245878	0		
		17	MNWH	83	10V	584832	6244663	0		
		19	MNWH	83	10V	585337	6242326	0		
		20	MNWH	83	10V	584835	6241036	0		
		21	MNWH	83	10V	585528	6239828	0		
		22	MNWH	83	10V	585787	6239534	0		
		23	MNWH	83	10V	585977	6238289	0		
		24	MNWH	83	10V	585646	6236913	0		
		25	MNWH	83	10V	584859	6236243	0		
		26	MNWH	83	10V	585402	6235662	0		
		27	MNWH	83	10V	585677	6235333	0		
		28	MNWH	83	10V	585338	6234932	0		
		29	MNWH	83	10V	585002	6234372	0		
		30	MNWH	83	10V	585830	6232713	0		
		31	MNWH	83	10V	586600	6232308	0		
		32	MNWH	83	10V	587048	6233453	0		
		33	MNWH	83	10V	588809	6232994	0		
		HALFWAY RIVER	DOWNSTREAM	34	MNWH	83	10V	590119	6233993	0
				35	MNWH	83	10V	591025	6234801	0
				36	MNWH	83	10V	591530	6233611	0
				37	MNWH	83	10V	591873	6233696	0
				38	MNWH	83	10V	591937	6234371	0
				39	MNWH	83	10V	592542	6234414	0
				40	MNWH	83	10V	593102	6233046	0
				41	MNWH	83	10V	594357	6232150	1
42	MNWH			83	10V	594746	6231699	2		
43	MNWH			83	10V	595027	6231100	0		
44	MNWH			83	10V	595505	6231251	5		
45	MNWH			83	10V	596000	6231711	0		
46	MNWH			83	10V	596382	6231930	0		
MOBERLY RIVER	DOWNSTREAM			2412	MNWH	83	10V	622676	6228018	12
		2605	MNWH	83	10V	623263	6227371	5		
		2700	MNWH	83	10V	623917	6227364	0		
		2802	MNWH	83	10V	624560	6227220	2		
		2900	MNWH	83	10V	625031	6227543	0		
		3100	MNWH	83	10V	626387	6228540	0		
		3200	MNWH	83	10V	626994	6229037	0		
		3300	MNWH	83	10V	627376	6229410	0		
		3405	MNWH	83	10V	627785	6229555	5		
		3503	MNWH	83	10V	627895	6229743	3		
		3600	MNWH	83	10V	628019	6230008	0		
		3709	MNWH	83	10V	628317	6230041	9		
		3806	MNWH	83	10V	628624	6230132	6		
		MOBERLY RIVER	UPPER	3900	MNWH	83	10V	598531	6215552	0
4000	MNWH			83	10V	598284	6215510	0		
4102	MNWH			83	10V	597738	6215194	2		
4201	MNWH			83	10V	597140	6215386	1		
4301	MNWH			83	10V	596371	6215580	1		
4400	MNWH			83	10V	595964	6214477	0		
4501	MNWH			83	10V	595317	6213260	1		
4601	MNWH			83	10V	594866	6213006	1		

Appendix F Table F1. Mountain whitefish egg survey data, Site C tributaries spring and fall use study 2008.

Waterbody	Region	Site	Species	NAD	Zone	Easting	Northing	No. of Eggs
MOBERLY RIVER	UPPER	4700	MNWH	83	10V	594988	6212721	0
		4804	MNWH	83	10V	595176	6212601	4
		4905	MNWH	83	10V	595217	6212138	5
MOBERLY RIVER	UPSTREAM	5008	MNWH	83	10V	594859	6211736	8
		200	MNWH	83	10V	621583	6227820	0
		302	MNWH	83	10V	621030	6228270	2
		406	MNWH	83	10V	620850	6228231	6
		502	MNWH	83	10V	619985	6228167	2
		600	MNWH	83	10V	619566	6228414	0
		714	MNWH	83	10V	619176	6228650	14
		800	MNWH	83	10V	618571	6228833	0
		917	MNWH	83	10V	618136	6228793	17
		1004	MNWH	83	10V	617670	6228827	4
		1109	MNWH	83	10V	617390	6228578	9
		1213	MNWH	83	10V	616726	6229104	13
		1301	MNWH	83	10V	616340	6228813	1
		1403	MNWH	83	10V	615590	6228612	3
		1516	MNWH	83	10V	614547	6227932	16
		1605	MNWH	83	10V	613764	6227929	5
		1701	MNWH	83	10V	612691	6227286	1
		1810	MNWH	83	10V	611880	6227035	10
		1900	MNWH	83	10V	611278	6226226	0
		2005	MNWH	83	10V	610838	6226020	5
2102	MNWH	83	10V	610461	6225633	2		
2218	MNWH	83	10V	609685	6224985	18		
2317	MNWH	83	10V	609827	6224925	17		
		02503P	MNWH	83	10V	622865	6227732	3
		03000P	MNWH	83	10V	625763	6228092	0