
**SITE C FISHERIES STUDIES
JUVENILE FISH AND FISH HABITAT INVENTORY OF
PEACE RIVER TRIBUTARIES IN SUMMER 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 north eastern British Columbia as a potential resource option to help meet BC's future electricity needs. Tributary fisheries studies are presently underway to add to existing baseline information and to address data gaps that have been identified.

The objectives of the study were to measure water temperature and discharge, determine species composition, distribution and relative abundance of juvenile fish, and to identify rearing habitats in Peace River tributaries within the Site C study area. The study area included Maurice Creek, Lynx Creek, Farrell Creek, Halfway River, Cache Creek, Red Creek (at tributary to Cache Creek), Wilder Creek, and Moberly River. The survey was completed during a 10-day period from 29 July to 7 August, 2008 with discharge and water temperature monitored between 17 May and 26 October, 2008.

Water Temperature and Discharge

Water temperatures were high in the small tributaries during the summer period ($>18^{\circ}\text{C}$) and daily temperatures varied by as much as 10°C . Water temperatures exceeded the cold-water fish species critical tolerance threshold of 22°C in Maurice Creek, Farrell Creek, Cache Creek, and the Moberly River. Lower water temperatures were recorded in the Halfway River during the summer period (15°C)

Discharge was at or near base flows in all sampled tributaries at the time of the survey. Surface water flows on small tributaries were less than $0.02\text{ m}^3/\text{s}$. During late summer, discharge of the Moberly River was $3.5\text{ m}^3/\text{s}$ and discharge of the Halfway River was $48\text{ m}^3/\text{s}$.

Fish Habitat

The survey identified three dominant juvenile fish habitats in all study tributaries -- Pools, Riffles, and Runs (or Glides) suggesting a consistent, uniform distribution of habitats. In addition, juvenile fish habitats were similar in the Upper Section and Lower Section of each study tributary.

Fish Composition, Relative Abundance and Distribution

In total, 20 fish species were recorded during the study. There was representation by sportfish (6 species), suckers (3 species), minnows/trout-perch (8 species), and sculpins (3 species). In most small tributaries minnows and suckers dominated the catch. Mountain whitefish was the only sportfish species that was widely distributed. Arctic grayling and burbot were recorded only in the Moberly River and the Halfway River, while rainbow trout were considered numerous only in Maurice Creek. Prickly and

slimy sculpins were present in most tributaries, but were numerous only in Maurice Creek, Halfway River, and Moberly River.

The number of recorded species increased with tributary size, but the species assemblages were generally similar among Upper and Lower sections of each tributary. One exception to this finding was on Maurice Creek where rainbow trout were three times as numerous in the Upper Section compared to the Lower Section.

Young (Age 0 fish and Age 1 fish) sportfish were present in a number of tributaries. Maurice Creek, Farrell Creek, and Lynx Creek contained young rainbow trout suggesting that all three tributaries provided rearing habitat for this species. Very high numbers of Age 0 rainbow trout were recorded in the Upper Section of Maurice Creek. Young Arctic grayling were recorded in the Upper Section of the Halfway River and in the Lower and Upper sections of the Moberly River. Young mountain whitefish were recorded in Upper and Lower sections of the Halfway River and Moberly River, but were scarce in the small tributaries. Age 1 burbot were widespread in Upper and Lower Sections of the Moberly River, but were largely absent from other tributaries.

Conclusions

Environmental characteristics of the study tributaries influenced the availability and quality of juvenile fish habitats and likely explained the fish community that was recorded in each stream. High summer water temperatures in the small tributaries probably limited use by cold-water fish species. Low flows in all small streams during the study reduced the availability and quantity of juvenile fish habitat. Physical characteristics of fish habitats were generally similar among study tributaries and among sections within tributaries. Habitats were dominated by Riffle-Pool-Run complexes and bed materials were dominated by Pebbles/Gravels and Cobbles.

Twenty fish species were recorded during the study, which represented several groups including sportfish, suckers, minnows/trout-perch, and sculpins. In general, the numerical importance of a particular species varied between tributaries, but the species assemblage did not vary substantially between sections within a tributary.

Of note were the following:

- Suckers and minnows are the numerically dominant groups in most tributaries
- Sculpins are widely distributed in the study tributaries
- Juvenile bull trout do not use the inventoried sections of the study tributaries
- Maurice Creek, and to a lesser extent Lynx Creek and Farrell Creek, provided habitat for juvenile rainbow trout
- Young Arctic grayling were recorded only in the Moberly River and the Halfway River
- Substantial numbers of young burbot were recorded in the Moberly River
- Few young mountain whitefish were recorded in the small tributaries

Overall, the program provided good information and the findings were consistent with previous studies. The cumulative data set from the present and previous investigations adequately describes baseline conditions within sampled sections of the study tributaries over multiple years.

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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. Fisheries studies are presently underway to add to existing baseline information and to address data gaps that have been identified. Investigations were completed in 2005 and 2006 that described fish use and habitat characteristics of Peace River tributaries. The scope of the 2005 work was, in part, to conduct detailed habitat and fish surveys in the tributaries that would be affected by the Site C dam (AMEC & LGL 2006). The 2006 work was, in part, designed to add to the baseline data collected in 2005. An additional objective was to identify the location and to characterize critical rearing habitats in tributaries upstream of the proposed Site C dam (AMEC and LGL 2007). The 2005 and 2006 work documented seasonal flow and temperature regimes, fish species composition, abundance, distribution, and general population characteristics as well as providing a description of fish habitats.

In 2008, Mainstream Aquatics Ltd. was contracted by B.C. Hydro to continue those investigations. Three studies were completed on Peace River tributaries in 2008. They included an assessment of fish use of tributaries in spring and fall, a juvenile fish and habitat survey in summer, and enumeration of bull trout spawners and redds. This report summarizes the results of the juvenile fish and habitat survey in summer.

1.2 PURPOSE AND OBJECTIVES

The purpose of the study was to collect baseline fisheries information to describe juvenile fish use and habitat characteristics of selected Peace River tributaries, with the intent being to add to the existing database.

The objectives of the study were as follows:

1. Measure water temperature and discharge in study tributaries.
2. Determine the species composition, distribution and relative abundance of juvenile fish in areas upstream and downstream of the Site C reservoir inundation level.
3. Identify and characterize juvenile fish rearing habitats upstream and downstream of the Site C reservoir inundation level, with emphasis on critical habitats.

1.3 STUDY AREA

The study area included eight tributaries of the Peace River located upstream of the proposed Site C Dam location. The study area was delineated based on requirements of the Terms of Reference. Specifically,

sampled sites should complement and expand upon sites established in 2006 by AMEC & LGL (2007). In addition, sampling should occur within Upper and Lower tributary sections delineated by AMEC & LGL (2006), which are located upstream and downstream of the Site C reservoir inundation level.

Eight tributaries were sampled (Table 1.1 and Figure 1.1):

Table 1.1 Study tributaries and sampled sections, Site C tributaries juvenile fish summer survey 2008.

Tributary	Section	Section Location (km)	Inundation Location^a (Km)
Maurice Creek	Lower Upper	Km 0.0 to 0.83 Km 0.83 to 1.86	0.83
Lynx Creek	Lower Upper	Km 0.0 to 1.19 Km 1.19 to 2.04	1.19
Farrell Creek	Lower Upper	Km 0.0 to 3.39 Km 3.39 to 4.28	3.39
Halfway River	Lower Upper	Km 0.0 to 13.45 Km 13.45 to 42.83	13.45
Cache Creek	Lower Upper	Km 0.0 to 7.02 Km 7.02 to 11.09	7.02
Red Creek ^b	Lower Upper	Km 0.0 to 1.99 Km 1.99 to 2.59	1.99
Wilder Creek	Lower	Km 0.0 to 2.51	2.51
Moberly River	Lower Upper	Km 0.0 to 9.11 Km 9.11 to 21.43	9.11

^a Distance from confluence with the Peace River; assumes reservoir elevation of 461.8 m (see Section 2.2).

^b Tributary to Cache Creek located 4.68 km upstream from confluence with the Peace River.

Reservoir inundation level locations on study tributaries were based on a maximum normal reservoir elevation of 461.8 metres plotted on orthophotos supplied by B.C. Hydro. Orthophotos were created from 1:20,000 and 1:40,000 scale photography; reservoir elevation was generated from BC Government TRIM mapping.

Water temperature monitoring sites were located close to the confluence of selected study tributaries (Figure 1.1). Water temperature was not monitored on Red Creek or Wilder Creek because both tributaries typically dewater during summer.

Discharge was measured in close proximity to water temperature monitoring sites. Discharge was not measured on the Halfway River or the Moberly River because data were available from Water Survey of Canada stations.

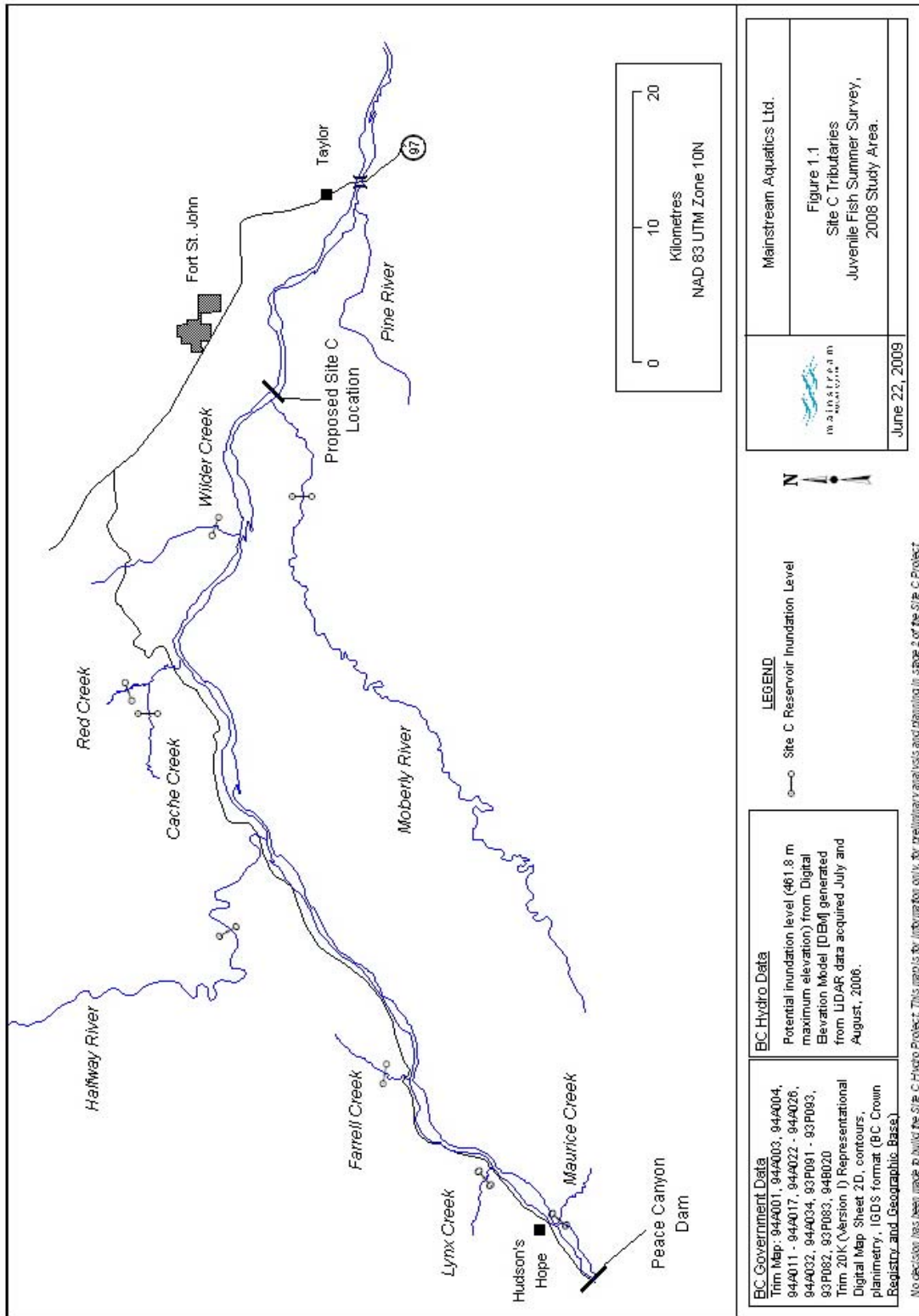
Appendix A1 identifies all site locations.

1.4 STUDY PERIOD

The juvenile fish survey was completed during a 10-day period from 29 July to 7 August, 2008 (Table 1.2). Discharge and water temperature were monitored between 17 May and 26 October, 2008.

Table 1.2 Study tributaries sample dates, Site C tributaries juvenile fish summer survey 2008.

Tributary	Survey Dates
Maurice Creek	29, 30 July and 3 August
Lynx Creek	29 July to 1 August
Farrell Creek	31 July and 2, 3 August
Halfway River	30 July to 2 August
Cache Creek	3 August to 7 August
Red Creek	4 August and 6 August
Wilder Creek	7 August
Moberly River	4 August to 7 August



2.0 METHODS

2.1 FIELD

2.1.1 Environmental Characteristics

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 (Lynx Creek was monitored at 1.5 hour intervals). In addition, water temperature was measured opportunistically using a Hanna HI98311 EC/TDS meter ($\pm 0.1^{\circ}\text{C}$).

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).

General Water Quality

Water clarity was measured to the nearest centimetre at sampled locations. A Hanna HI98311 EC/TDS meter was used to measure pH (± 0.01) and conductivity ($\pm 2\%$ full scale).

2.1.2 Fish Habitat

Habitat types in surveyed sections (Table 1.1) were classified according to O'Neil and Hildebrand (1986), which closely follow fish habitat assessment procedures (MOE 1995). The primary difference was separation of Glide habitat into Run or Flat habitat based on observed differences in water velocity. For the purpose of the assessment, rearing habitats were assumed to be Pools, Riffles, and Runs (and other habitat types) used by young fish.

Small Stream Habitat

In small wadeable tributaries, physical characteristics of discrete habitat types were measured in each survey section using fish habitat assessment procedures described in MOE (1995). Section length was

approximately 200 m, except on the Moberly River where 300 m was the targeted length. Habitat measurements were completed in a minimum of five units of the most abundant habitat types recorded in each survey section; less abundant habitats also were measured. Uniform sampling was used to select habitat units for measurement (every fourth unit). Physical characteristics of each selected habitat unit were measured along a cross-channel transect. Between 12 and 20 transects were used to measure physical characteristics at each site.

Parameters measured (definitions presented in Appendix B1) at each transect were as follows:

- Date and time
- Geodetic location
- Habitat type
- Wetted channel width (m)
- Bank full width (m)
- Water depth (m)
- Water velocity (m/s)
- Substrate composition (%)
- D90 (cm)
- Substrate embeddedness (low, moderate, high)
- Substrate compaction (low, moderate, high)
- Large organic debris (presence)
- Photograph

Water depth and water velocity were measured at $\frac{1}{4}$, $\frac{1}{2}$, and $\frac{3}{4}$ wetted channel width with a Swoffer Model 2100 velocity meter and staff rod. Percent substrate composition was visually estimated using a classification system based on the modified Wentworth Scale (Cummins 1962). A 2 m wide band situated perpendicular to each transect was used to visually assess substrate characteristics. D90 represented the average size of substrate particle that was in the 90th percentile and followed procedures outlined in MOE (1995). Embeddedness is the amount of fine particles (sand, silt, and clay) present within the substrate. Compaction evaluates the density or looseness of the substrate within the channel. Compaction and embeddedness were evaluated as low (1), moderate (2), or high (3). The presence or absence of large organic debris (woody debris), defined as having a diameter greater than 10 cm and a length greater than 1 m, also was recorded. Finally, digital photographs were taken of representative habitat types in each site.

Large Stream Habitat

In the Halfway River, which was not wadeable, physical characteristics of discrete habitat types were measured at each backpack electrofisher and beach seine site. For each site, a single transect was placed perpendicular to shore within the sampled area. Parameters measured at each fish sample site were similar to small stream protocols described above. Wetted width and bankfull width were not measured at Halfway River sites. Habitat characteristics were not recorded at boat electrofisher sites due to variable conditions (i.e., one fish sample site contained many habitats). However, the dominant habitat in each section was recorded.

2.1.3 Fish Capture

A broad definition was used to define juvenile fish. Juvenile fish were defined as younger age-groups of large-fish species (juveniles) and all small-fish species. The upper size limit of a juvenile fish was arbitrarily set at 200 mm fork length.

Three fish capture methods were employed during the study to target juvenile fish. These were backpack electrofisher, boat electrofisher, and beach seine. Backpack electrofisher was used to capture fish in all study tributaries. Standard sections containing multiple habitat units were sampled in wadeable tributaries. In the Halfway River, this method was used to sample discrete habitats containing rock substrates that could be effectively sampled by wading.

The Halfway River also was the only tributary where the other two methods were used (boat electrofisher and beach seine). Boat electrofisher was used to sample nearshore, shallow-water areas (i.e., <0.5 m water depth) with water velocities and water depths that prevented effective sampling by other methods. A beach seine was used to sample discrete habitats having low to zero water velocities that could be waded. The number and distribution of fish capture sites is summarized in Table 2.1.

Table 2.1 Number of sites by method, tributary and section, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Section	Method and Number of Sites		
		Backpack Electrofish	Boat Electrofish	Beach Seine
Maurice Creek	Lower	1		
	Upper	2		
	<i>Total</i>	3		
Lynx Creek	Lower	3		
	Upper	3		
	<i>Total</i>	6		
Farrell Creek	Lower	3		
	Upper	3		
	<i>Total</i>	6		
Cache Creek	Lower	4		
	Upper	3		
	<i>Total</i>	7		
Red Creek	Lower	1		
	Upper	1		
	<i>Total</i>	2		
Moberly River	Lower	7		
	Upper	8		
	<i>Total</i>	15		
Halfway River	Lower	13	11	1
	Upper	16	14	6
	<i>Total</i>	29	25	7
Total		68	25	7

Parameters measured at each fish sample site were as follows:

- Date and time
- Geodetic location
- Sample method settings
- Sample effort (seconds/meters/width)
- Biological characteristics
 - species
 - fork length (mm)

Method Description

Two types of backpack electrofishers were used during the survey. One unit consisted of a Halltech H2-2000 high output backpack electrofisher with settings maintained at an output of 100-150 VDC, 5-7 ms and a frequency of 100 Hz. The other unit was a Smith-Root Type XII high output backpack electrofisher with settings maintained at an output of 300-400 VDC, 6 ms and a frequency of 60 Hz. The backpack electrofisher operator waded upstream along the channel margin and sampled suspected fish holding areas. The netter, who was positioned in close proximity to the electrofisher operator, collected immobilized fish and placed them in a holding bucket. A single pass was used at each site; sampled length was approximately 200 m, except on the Moberly River where 300 m was the target length. At each site, effort was recorded as time (s) and distance (m) sampled.

The boat electrofisher consisted of a double-bowed, inflatable drift boat equipped with a Smith-Root Type VIA electrofisher system, two fixed boom anodes on the bow and a cathode wire array on the stern. Electrofisher settings were maintained at an amperage output of 4.5 to 6.0 A, pulsed DC current at a frequency of 100 Hz. The sampling procedure involved the operator positioning the boat perpendicular to the channel margin while drifting downstream and outputting a continuous current of electricity. A single netter, equipped with a net having a mesh size of 0.5 cm, was positioned at the bow of the boat to capture the temporarily immobilized fish and place them in a 30 L live well. The netter was instructed not to bias their catch towards a particular species in order to provide a representative sample of the fish community. Sampled length of each site consisted of a single pass of approximately 1000 m. Effort for each site was recorded as time (s) and distance (m) sampled.

A beach seine was used in low velocity, deep water areas not effectively sampled by backpack electrofisher. The beach seine was 4.5 m wide and 1.5 m high with a stretched mesh size of 5.0 mm (the depth of the capture bag was 1.4 m). A two-person crew sampled parallel to the channel margin for a predetermined distance (30 m) before turning into shore. Captured fish were placed in a holding bucket for processing. Typically, one seine haul was conducted at each site. If sample effectiveness was low (e.g. snagged net), the site was re-sampled.

Biological Characteristics

Data recorded for most captured fish included species and fork length (to the nearest mm). Total lengths were measured for fish less than 20 mm, sculpin species, and burbot. When the 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 prior to release.

Each fish identified to species was assigned a four-letter species label (Mackay *et al.* 1990). The common name, scientific name and label of all fish species mentioned in this report are presented in Table 2.2.

Table 2.2 Fish species recorded during the Site C tributaries juvenile fish summer survey 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
	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>	LNCS
	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>	NPMN
	Northern redbelly dace	<i>Phoxinus eos</i>	NRDC
	Peamouth	<i>Mylocheilus caurinus</i>	PMCH
	Redside shiner	<i>Richardsonius balteatus</i>	RDSH
Trout-perch	<i>Percopsis omiscomaycus</i>	TRPR	
Sculpin	Prickly sculpin	<i>Cottus asper</i>	PRSC
	Slimy sculpin	<i>Cottus cognatus</i>	SLSC
	Spoonhead sculpin	<i>Cottus ricei</i>	SPSC

Larger fish (>30 mm length) that could not be identified to species in the field were assigned a unique identifier and a subsample preserved for future identification. These fish were identified to species in the laboratory. Smaller fish that included young-of-the-year suckers and sculpins could not be identified to species using this method because a unique species identifier could not be assigned in the field. For these fish, the following method was employed. The percent composition of identified species in the sample was calculated. The calculated percentage for each species was then applied to the sample of unidentified fish. For example, if 50% of a sample was identified as longnose sucker, 10 of 20 unidentified fish in that sample were designated as longnose sucker.

This approach was used for the following numbers of fish:

Group	<u>Halfway River</u>	<u>Farrell Creek</u>	<u>Maurice Creek</u>	<u>Moberly River</u>
Suckers	17	2	0	325
Sculpins	0	0	4	0

A non-lethal ageing structure (scale) was collected from a sub-sample of sportfish to confirm the age class (Age 0 or Age 1). Structures were placed in labelled envelopes and air-dried before storage.

2.2 OFFICE

Most data collected in the field were recorded on standardized forms (Water temperature data were imported into Microsoft Excel™. Forms were checked daily for errors or omissions. Data were 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 fish and habitat data were then imported into a single Microsoft Access™ data file for management and storage. Water temperature and discharge data were stored in Microsoft Excel™.

Mapping

Geodetic location information (UTM coordinates) were tabulated and plotted onto geo-referenced base maps (BC TRIM, scale 1:20,000) using MapInfo Professional™. River kilometre locations were then plotted on base maps. Km 0 designated the tributary confluence with the Peace River.

Reservoir inundation level locations on study tributaries were based on a maximum normal reservoir elevation of 461.8 metres plotted on orthophotos supplied by B.C. Hydro. Orthophotos were created from 1:20,000 and 1:40,000 scale photography; reservoir elevation was generated from BC Government TRIM mapping.

Habitat

Parameters measured along transects within discrete habitat units were summarized by habitat type for each tributary section. Summaries were presented as mean ± standard error.

Catch Rate

Catch rate or catch-per-unit-effort (CPUE) of fish was calculated for each site by dividing the number of fish captured by sampling effort. CPUE was expressed as follows:

Backpack electrofisher -	Number of fish/100 m
Boat electrofisher -	Number of fish/km
Beach seine-	Number of fish/100 m ²

Fish Biological Characteristics

Structures from selected sportfish species were aged to ascertain the range in length of Age 0 and Age 1 fish in sample populations. Ageing procedures followed those described in Mackay *et al.* (1990). Scales were cleaned and placed on a microscope slide for viewing. All structures were read by two experienced individuals. If a discrepancy occurred between readers a third person examined the structure and a consensus reached as to the age of the structure.

Age data were used to confirm age-group designations based on modal peaks illustrated by length frequency distributions. Age-groups of interest were Age 0 or young-of-the year (YOY) and Age 1 or juvenile.

Habitat Preference

A general indication of habitat preference by fish was provided by examining the Pearson correlation coefficient between catch rate and physical attributes of sampled habitats (Sokal and Rohlf 1981). Statistical significance was accepted at $P \leq 0.10$.

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3.0 RESULTS

3.1 MAURICE CREEK

3.1.1 Environmental Characteristics

General Water Quality

During the juvenile fish survey average water pH was 8.0 in the Lower Section and 8.8 in the Upper Section (Table 3.1; Appendix C1). Average water conductivity was 455 $\mu\text{S}/\text{cm}$ and 421 $\mu\text{S}/\text{cm}$, respectively. Water conductivity of Maurice Creek was considered high and suggested input from ground water sources. Water clarity of Maurice Creek was high during the small fish survey (i.e., to channel bed).

Table 3.1 General water quality of study tributaries, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Section	pH			Conductivity ($\mu\text{S}/\text{cm}$)			Water clarity (cm)		
		<i>n</i>	Average	Range	<i>n</i>	Average	Range	<i>n</i>	Average	Range
Halfway River	Lower	3	8.9	8.9 - 9.0	3	322	321 - 323	2	45	35 - 55
	Upper	6	8.8	8.7 - 8.9	6	344	323 - 436	4	88	85 - 90
Maurice Creek	Lower	1	8.0		1	455		TCB ^a		
	Upper	2	8.8	8.7 - 8.9	2	421	418 - 424	TCB		
Lynx Creek	Lower	2	8.1	8.1 - 8.2	2	603	582 - 623	TCB		
	Upper	3	8.3	8.2 - 8.3	3	577	562 - 593	TCB		
Farrell Creek	Lower	1	8.7		1	463		TCB		
	Upper	1	8.8		1	431		TCB		
Cache Creek	Lower	4	8.1	7.6 - 8.5	4	991	666 - 1213	TCB		
	Upper	3	8.0	7.9 - 8.2	3	1186	1116 - 1261	TCB		
Red Creek	Lower	1	7.5		1	2068		TCB		
	Upper	1	7.2		1	2450		TCB		
Moberly River	Lower	6	8.8	8.7 - 9.0	7	206	195 - 218	TCB		
	Upper	7	8.7	8.5 - 8.9	7	201	185 - 217	TCB		

^a To channel bed.

Water Temperature

Maurice Creek water temperatures were monitored between 21 May and 9 October 2008 (Figure 3.1; Appendix C2A). During that time temperatures ranged between 3.4°C and 23.7°C with an average of 13.6°C. Average daily water temperatures were approximately 10°C at the beginning of the temperature monitoring program (17 May). They increased during June through to July and then remained high (approximately 16°C) until the middle of August. Temperatures then declined until October when the thermograph was removed.

There was a large difference between daily minimum and maximum water temperatures of Maurice Creek, particularly during the warmest months of July and August. During this period the range

in daily temperature was as high as 9.6°C. In addition, maximum water temperatures were elevated during July and August. Water temperatures exceeded 22°C on six days during the summer.

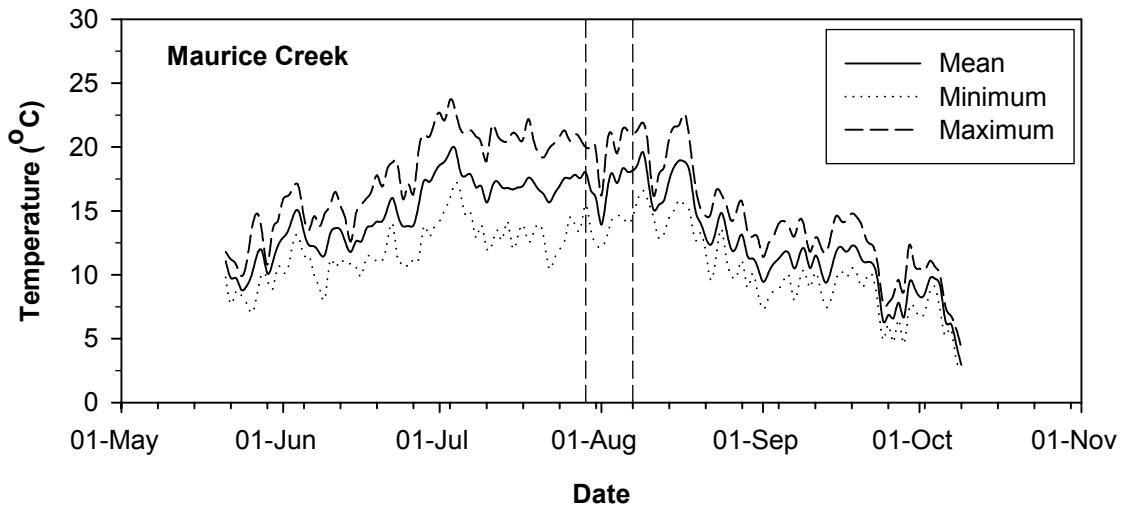


Figure 3.1 Daily water temperatures of Maurice Creek, Site C tributaries juvenile fish summer survey 2008 (dashed lines represent juvenile fish survey period).

Water temperatures were high during the juvenile fish survey. Average daily water temperature was 17.0°C and ranged from 12.1°C to 21.3°C.

Discharge

Discharge of Maurice Creek was measured during spring freshet, as well as during base flows in summer and fall (Figure 3.2; Appendix C3). Measured discharge ranged between 1.5 m³/s and 8.3 m³/s during the spring period (16 May to 5 June). Water flows declined substantially by summer. During summer and fall recorded discharge was 0.03 m³/s (29 July) and 0.23m³/s (9 October).

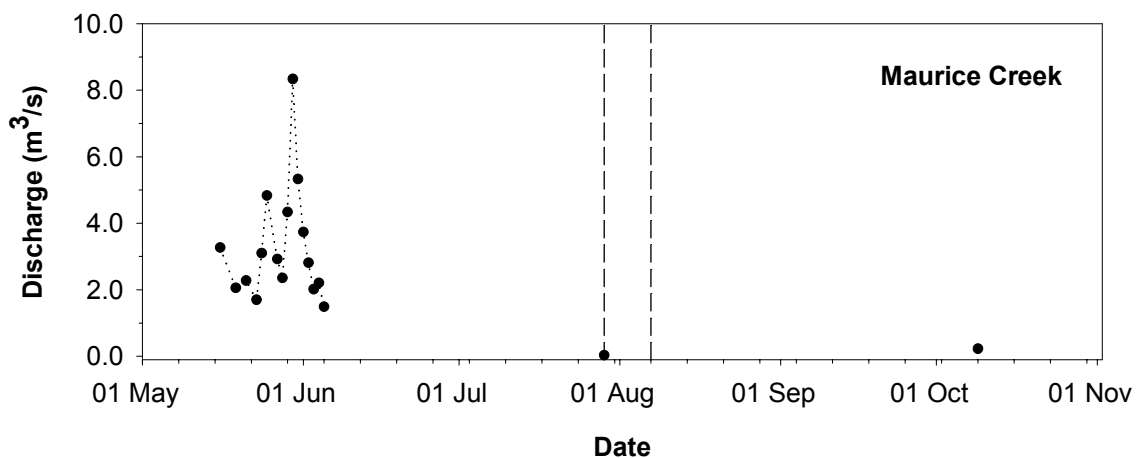


Figure 3.2 Discharge of Maurice Creek, Site C tributaries juvenile fish summer survey 2008 (points represent measurements; dashed lines represent juvenile fish survey period).

3.1.2 Fish Habitat

The major habitat types recorded at sampled sites on Maurice Creek were Pools, Riffles, and Runs (Table 3.2; Plate 1; Appendix D1). Other habitats recorded included a Flat and a Falls in the Upper Section. At the time of the survey the falls were a barrier to upstream fish passage (Plate 2), but it was likely that upstream fish passage was possible at higher flows.

Table 3.2 Physical characteristics of fish habitats (mean \pm SE) in Lower and Upper sections of Maurice Creek, Site C tributaries juvenile fish summer survey 2008.

Section	Habitat Type	<i>n</i>	Bankfull Width (m)	Wetted Width (m)	Water Depth (m)	Water Velocity (m ³ /s)
Lower (Sites = 1)	Flat	0				
	Pool	5	11.0 \pm 0.3	5.4 \pm 0.4	0.47 \pm 0.09	<0.01
	Riffle	5	12.8 \pm 1.0	5.9 \pm 1.4	0.10 \pm 0.03	0.21 \pm 0.07
	Run	5	13.9 \pm 1.5	5.3 \pm 0.8	0.15 \pm 0.02	0.04 \pm 0.01
	Falls	0				
	<i>Average^a</i>	15	12.5 \pm 0.7	5.5 \pm 0.5	0.24 \pm 0.05	0.08 \pm 0.03
Upper (Sites = 2)	Flat	1	12.9	8.5	0.54	0.00
	Pool	8	15.4 \pm 1.4	6.5 \pm 1.0	0.39 \pm 0.04	0.01 \pm 0.002
	Riffle	7	14.7 \pm 1.0	5.2 \pm 1.2	0.07 \pm 0.01	0.18 \pm 0.09
	Run	8	16.5 \pm 1.5	5.3 \pm 0.7	0.13 \pm 0.02	0.07 \pm 0.04
	Falls	1	17.5	15.3	0.12	0.04
	<i>Average^a</i>	23	15.5 \pm 0.8	5.7 \pm 0.6	0.20 \pm 0.03	0.08 \pm 0.03

^a Includes data from Pool, Run, and Riffle.



Plate 1: Riffle-Run complex on Maurice Creek, summer 2008.



Plate 2: Falls on Maurice Creek, summer 2008.

Wetted channel width was approximately 40% of bankfull width, water depth was generally less than 0.25 m, and water velocities were generally low. As expected, Pool habitats exhibited greater water depths (0.40 m). These values were indicative of base flow conditions during the survey.

Cobbles and/or Boulders/Bedrock dominated the bed materials in most habitats (Table 3.3). The primary exception was the large percentage of Fines (clays, silts, and sands) in Pool habitat. D90 exceeded 22 cm in all habitats except Flat in the Upper Section, which indicated substantial stream power at high flows.

Table 3.3 Bed material characteristics of fish habitats (mean ± SE) in Lower and Upper sections of Maurice Creek, Site C tributaries juvenile fish summer survey 2008.

Section	Habitat Type	n	D90 (cm)	Bed Material Type (%)				Condition	
				Fines	PE/GR	CO	BO/BE	Embedd.	Compact.
Lower (Sites = 1)	Flat	0							
	Pool	5	23.0 ± 1.6	49 ± 8	9 ± 3	9 ± 4	33 ± 8	1.8 ± 0.2	1.4 ± 0.4
	Riffle	5	30.2 ± 2.0	27 ± 4	17 ± 5	37 ± 3	19 ± 5	1.6 ± 0.2	1.8 ± 0.4
	Run	5	35.0 ± 6.2	27 ± 4	18 ± 3	27 ± 3	28 ± 6	1.6 ± 0.4	1.4 ± 0.2
	Falls	0							
	Average ^a	15	29.4 ± 2.5	34 ± 1	15 ± 2	24 ± 4	27 ± 4	1.7 ± 0.2	1.5 ± 0.2
Upper (Sites = 2)	Flat	1	14	75	10	10	5	3	1
	Pool	8	23.4 ± 7.9	33 ± 6	15 ± 3	12 ± 2	40 ± 8	2.4 ± 0.3	1.3 ± 0.2
	Riffle	7	41.4 ± 12.3	15 ± 6	21 ± 5	33 ± 7	30 ± 11	1.2 ± 0.2	1.8 ± 0.3
	Run	8	24.6 ± 4.0	16 ± 5	19 ± 5	38 ± 7	27 ± 7	1.9 ± 0.3	2.0 ± 0.2
	Falls	1	39	5	0	10	85	3	2
	Average ^a	23	29.3 ± 4.9	22 ± 1	19 ± 2	27 ± 4	32 ± 5	1.9 ± 0.2	1.7 ± 0.1

^a Includes data from Pool, Run, and Riffle.

Bed material embeddedness and compaction was low to moderate (1 to 2) in surveyed sections.

The physical and bed material characteristics of the Lower Section and Upper Section were very similar (Figure 3.3). The only apparent differences were bankfull width (12.5 m versus 15.5 m, respectively) and percentage of Fines (34% versus 22%, respectively).

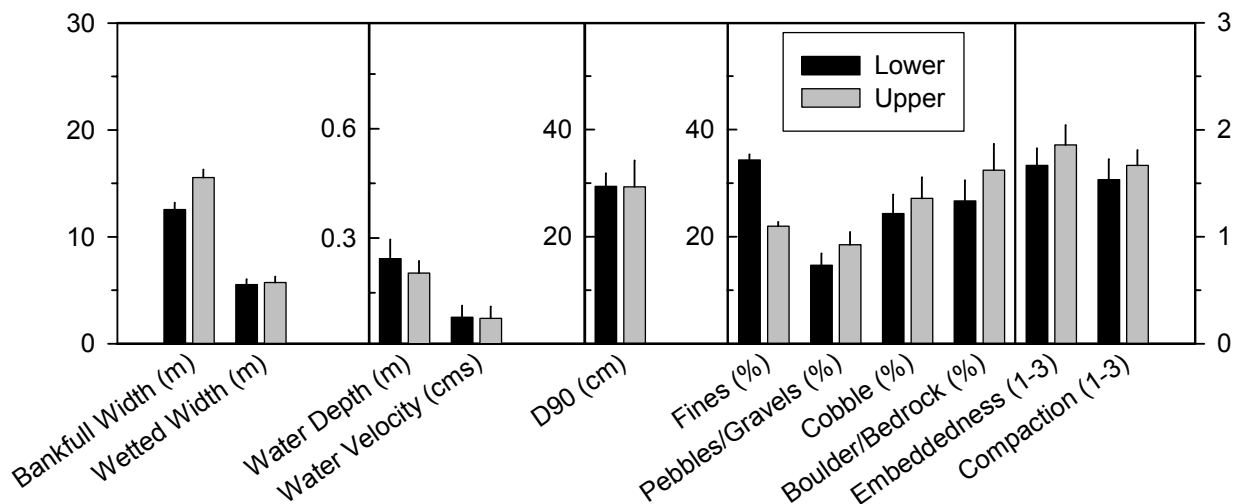


Figure 3.3 Physical and bed material characteristics (mean ± SE) of Lower and Upper sections of Maurice Creek, Site C tributaries juvenile fish summer survey 2008 (includes Pool, Run, and Riffle data).

3.1.3 Fish Composition, Distribution and Relative Abundance

Species Composition

In total, 385 fish were recorded during the juvenile fish survey in Maurice Creek (Table 3.4). The sample consisted of 7 species, which included 2 sportfish, 1 sucker, 1 minnow, and 3 sculpin species. Sportfish accounted for the largest percentage of the total sample, 61.0%, and rainbow trout was the numerically dominant species (60.8%). Longnose sucker was the only species in the sucker group, 14.0% of the total sample, and the single minnow species recorded (longnose dace) represented 10.4% of the total sample.

The sculpin group was the second most important group, 14.5% of the total sample. Slimy sculpin was the numerically dominant species in the group (11.4%), followed by prickly sculpin (2.6%), and spoonhead sculpin (<1%).

Table 3.4 Fish species composition in Lower and Upper sections of Maurice Creek, Site C tributaries juvenile fish summer survey 2008.

Group	Species	Lower (<i>n</i> = 1)		Upper (<i>n</i> = 2)		Total	
		Number	Percent	Number	Percent	Number	Percent
Sportfish	Arctic grayling	0		0		0	
	Bull trout	0		0		0	
	Burbot	0		0		0	
	Mountain whitefish	1	1.4	0		1	0.3
	Northern pike	0		0		0	
	Rainbow trout	40	57.1	194	61.6	234	60.8
	<i>Subtotal</i>	<i>41</i>	<i>58.6</i>	<i>194</i>	<i>61.6</i>	<i>235</i>	<i>61.0</i>
Suckers	Longnose sucker	5	7.1	49	15.6	54	14.0
	Largescale sucker	0		0		0	
	White sucker	0		0		0	
	<i>Subtotal</i>	<i>5</i>	<i>7.1</i>	<i>49</i>	<i>16.0</i>	<i>54</i>	<i>14.0</i>
Minnows/ Trout-perch	Flathead chub	0		0		0	
	Lake chub	0		0		0	
	Longnose dace	9	12.9	31	9.8	40	10.4
	Northern pikeminnow	0		0		0	
	Northern redbelly dace	0		0		0	
	Peamouth	0		0		0	
	Redside shiner	0		0		0	
	<i>Subtotal</i>	<i>9</i>	<i>12.9</i>	<i>31</i>	<i>10.0</i>	<i>40</i>	<i>10.4</i>
Sculpins	Prickly sculpin	5	7.1	5	1.6	10	2.6
	Slimy sculpin	10	14.3	34	10.8	44	11.4
	Spoonhead sculpin	0		2	0.6	2	0.5
	<i>Subtotal</i>	<i>15</i>	<i>21.4</i>	<i>41</i>	<i>13.0</i>	<i>56</i>	<i>14.5</i>
Total		70	100.0	315	100.0	385	100.0
Number of Species		6		6		7	

Distribution

The number of fish species was similar in the Upper Section and Lower Section of Maurice Creek (Table 3.4). Exceptions included mountain whitefish, which were recorded only in the Lower Section and spoonhead sculpin, which were recorded only in the Upper Section.

Relative Abundance

Rainbow trout was the most abundant fish species recorded in Maurice Creek (Figure 3.4; Appendix E1). Catch rates were high in the Lower Section (20.0 fish/100 m) and very high in the Upper Section (69.9 fish/100 m). Catch rates of all other species were lower than rainbow trout catch rates; however, differences in spatial abundance were similar for longnose sucker, longnose dace, and slimy sculpin. Fish were more abundant in the Upper Section compared to the Lower Section. Catch rates of longnose sucker and slimy sculpin were less than 5 fish/100 m in the Lower Section compared to greater than 18 fish/100 m in the Upper Section. The spatial difference of longnose dace catch rates was not as large (4.5 fish/100 m versus 9.1 fish/100 m).

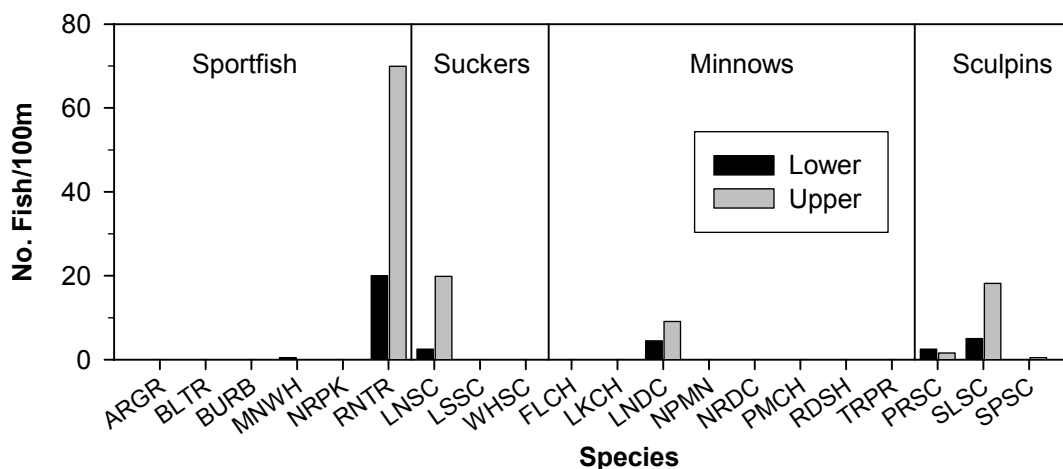


Figure 3.4 Fish catch rates in Lower and Upper sections of Maurice Creek, Site C tributaries juvenile fish summer survey 2008.

3.1.4 Fish Biological Characteristics

The length characteristics of sampled fish from Maurice Creek indicated that large-fish species (rainbow trout and longnose sucker) populations were dominated by Age 0 and Age 1 fish (Table 3.5 and Figure 3.5; Appendix F1). Median lengths of samples collected from rainbow trout were 93 mm in the Lower Section and 45 mm in the Upper Section. The catch rates of Age 0 fish (8.5 fish/100 m in Lower versus 55.7 fish/100 m in Upper) confirmed that there were spatial differences in the distribution of Age 0 rainbow trout in Maurice Creek.

Table 3.5 Length characteristics of fish species sampled from Lower and Upper sections of Maurice Creek, Site C tributaries juvenile fish summer surveys 2008.

Group	Species	Lower Section			Upper Section		
		No.	Median Length (mm)	Range	No.	Median Length (mm)	Range
Sportfish	Mountain whitefish	1	53		0		
	Rainbow trout	40	93	30 - 158	194	45	27 - 168
Suckers	Longnose sucker	5	102	27 - 124	27	81	21 - 133
Minnnows	Longnose dace	9	61	13 - 68	12	66	18 - 130
Sculpins	Prickly sculpin	5	73	69 - 105	5	85	71 - 108
	Slimy sculpin	10	67	30 - 93	31	50	26 - 81
	Spoonhead sculpin	0			1	91	

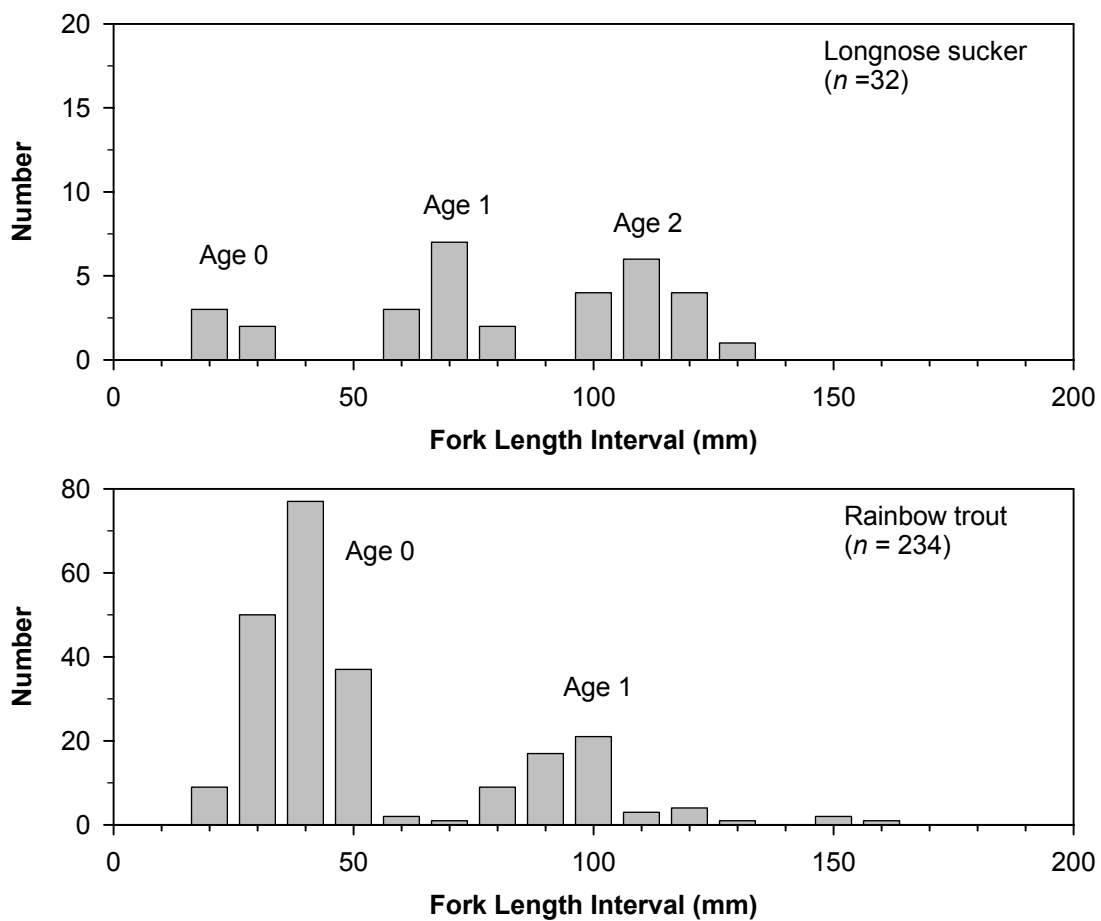


Figure 3.5 Length and age distributions of rainbow trout and longnose suckers sampled from Maurice Creek, Site C tributaries juvenile fish summer survey 2008 (age designations based on subsample of aged fish and/or length distributions; data from all sections combined).

3.2 LYNX CREEK

3.2.1 Environmental Characteristics

General Water Quality

During the juvenile fish survey on Lynx Creek average water pH was 8.1 in the Lower Section and 8.3 in the Upper Section (Table 3.1; Appendix C1). Water conductivity was high – average values were 603 $\mu\text{S}/\text{cm}$ and 577 $\mu\text{S}/\text{cm}$, respectively. Water clarity was to the channel bottom; however, visual observations indicated some turbidity at the time of sampling.

Water Temperature

Lynx Creek water temperatures were monitored between 21 May and 13 October 2008 (Figure 3.6; Appendix C2B). During that time temperatures ranged between 5.2°C and 17.5°C with an average of 12.3°C. Average daily water temperatures were approximately 11°C at the beginning of the monitoring program (17 May). They increased slightly through June and July and remained at approximately 15°C until the middle of August. Water temperatures then declined until early October when the thermograph was removed.

Diel water temperatures did not vary considerably in Lynx Creek, even during the warmest months of July and August. During this period the highest range in temperature during any given day was 3.3°C.

Average daily water temperature during the juvenile fish survey was 14.6°C – it ranged from 12.3°C to 16.6°C. Unlike other small tributaries surveyed during the program, maximum water temperatures never exceeded 22°C.

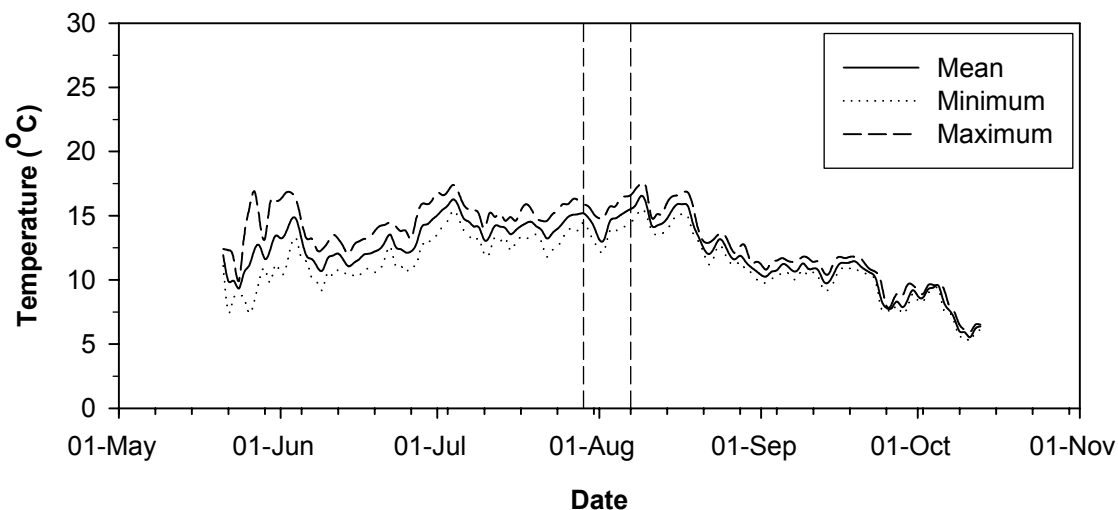


Figure 3.6 Daily water temperatures of Lynx Creek, Site C tributaries juvenile fish summer survey 2008 (dashed lines represent juvenile fish survey period).

Discharge

Discharge of Lynx Creek was measured during spring freshet, and during base flows in summer and fall (Figure 3.7; Appendix C3). Measured discharge ranged from 0.7 m³/s to 1.8 m³/s during the spring period (17 May to 5 June). Water flows declined substantially by summer. Recorded average discharge was 0.1 m³/s from 29 July to 1 August and 0.1 m³/s from 9 October to 13 October.

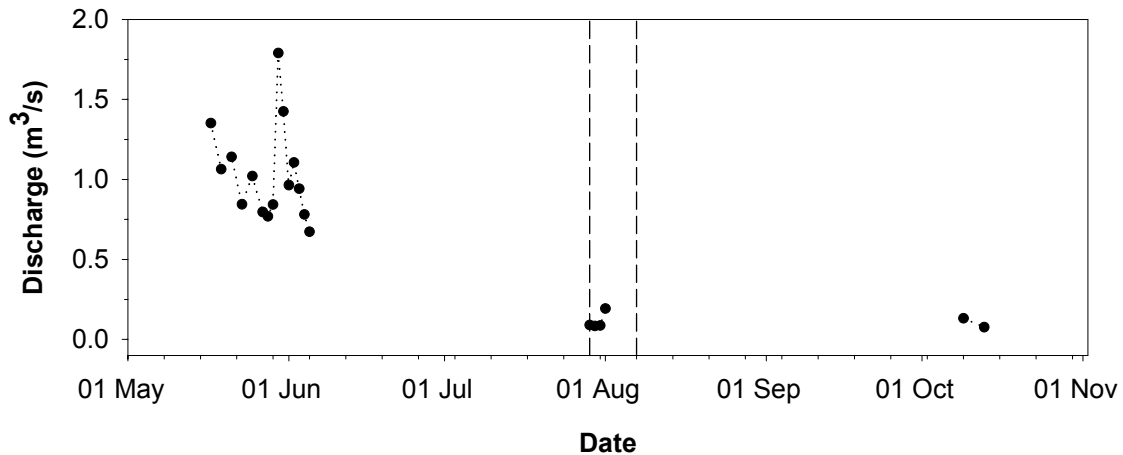


Figure 3.7 Measured discharge of Lynx Creek, Site C tributaries juvenile fish summer survey 2008 (points represent measurements; dashed lines represent juvenile fish survey period).

3.2.2 Fish Habitat

The major habitat types recorded at sampled sites on Lynx Creek were Pools, Riffles, and Runs (Table 3.6; Plates 3 and 4; Appendix D1). There were also five Flats in the Upper Section and three Flats in the Lower Section sampled. Although not specifically sampled in Lynx Creek, Beaver Impoundments were prevalent in the Upper Section.

Table 3.6 Physical characteristics of fish habitats (mean ± SE) in Lower and Upper sections of Lynx Creek, Site C tributaries juvenile fish summer survey 2008.

Section	Habitat Type	<i>n</i>	Bankfull Width (m)	Wetted Width (m)	Water Depth (m)	Water Velocity (m ³ /s)
Lower (<i>n</i> =3)	Flat	3	9.6 ± 2.4	6.3 ± 0.1	0.18 ± 0.01	0.12 ± 0.03
	Pool	14	10.7 ± 0.8	5.1 ± 0.7	0.29 ± 0.03	0.12 ± 0.02
	Riffle	22	10.2 ± 0.4	6.3 ± 0.4	0.13 ± 0.03	0.45 ± 0.03
	Run	16	10.0 ± 0.6	5.1 ± 0.3	0.15 ± 0.01	0.24 ± 0.02
	<i>Average^a</i>	52	10.3 ± 0.3	5.6 ± 0.3	0.18 ± 0.02	0.29 ± 0.02
Upper (<i>n</i> =3)	Flat	5	8.9 ± 0.6	5.9 ± 0.8	0.19 ± 0.03	0.14 ± 0.02
	Pool	16	10.6 ± 0.9	7.2 ± 1.2	0.33 ± 0.04	0.14 ± 0.03
	Riffle	23	10.0 ± 0.4	6.6 ± 0.3	0.12 ± 0.01	0.46 ± 0.04
	Run	21	9.6 ± 0.3	5.8 ± 0.3	0.17 ± 0.01	0.29 ± 0.03
	<i>Average^a</i>	60	10.0 ± 0.3	6.5 ± 0.4	0.19 ± 0.02	0.33 ± 0.03

^a Includes data from Pool, Run, and Riffle.



Plate 3: Riffle-Run complex on Lynx Creek, summer 2008.



Plate 4: Beaver Impoundment on Lynx Creek, summer 2008.

Wetted channel width was approximately 60% of bankfull width, water depth was generally less than 0.20 m (Pools > 0.30 m), and water velocities were less than 0.30 m/s (Riffles > 0.45 m/s). Fines dominated the bed materials in most habitats (Table 3.7). The percentage of Fines was less in Riffles and Runs. D90 exceeded 38 cm in all habitats, which indicated substantial stream power at high flows. Bed material embeddedness and compaction was variable (range of 1 to 3). Embeddedness was higher in Flat and Pool habitats which were characterized by lower water velocities.

Table 3.7 Bed material characteristics of fish habitats in Lower and Upper sections of Lynx Creek, Site C tributaries juvenile fish summer survey 2008.

Section	Habitat Type	n	D90 (cm)	Bed Material Type (%)				Substrate Condition	
				Fines	PE/GR	CO	BO/BE	Embedd.	Compact.
Lower (n=3)	Flat	3	45.7 ± 21.2	60 ± 5	15 ± 3	15 ± 3	10 ± 5	3.0	1.0
	Pool	14	46.7 ± 7.8	60 ± 5	14 ± 2	15 ± 2	11 ± 3	2.8 ± 0.1	1.4 ± 0.1
	Riffle	22	57.6 ± 9.6	29 ± 2	20 ± 2	25 ± 2	26 ± 4	1.2 ± 0.1	2.1 ± 0.2
	Run	16	38.3 ± 6.3	38 ± 3	24 ± 1	24 ± 1	14 ± 3	2.1 ± 0.1	1.4 ± 0.1
	<i>Average^a</i>	52	48.6 ± 4.9	40 ± 1	20 ± 1	22 ± 1	18 ± 2	1.9 ± 0.1	1.7 ± 0.1
Upper (n=3)	Flat	5	42.4 ± 11.2	54 ± 3	18 ± 2	20 ± 2	8 ± 3	2.4 ± 0.2	2.0 ± 0.3
	Pool	16	71.4 ± 15.0	46 ± 3	17 ± 2	19 ± 1	19 ± 3	2.8 ± 0.1	2.2 ± 0.2
	Riffle	23	58.2 ± 11.6	33 ± 2	22 ± 1	26 ± 1	19 ± 2	1.1 ± 0.1	2.7 ± 0.1
	Run	21	65.9 ± 19.7	41 ± 2	20 ± 1	21 ± 1	18 ± 2	1.7 ± 0.1	2.5 ± 0.1
	<i>Average^a</i>	60	64.4 ± 9.0	39 ± 1	20 ± 1	23 ± 1	18 ± 1	1.8 ± 0.1	2.5 ± 0.1

^a Includes data from Pool, Run, and Riffle.

The physical and bed material characteristics of the Lower Section and Upper Section were very similar (Figure 3.8). The only distinct differences were D90 (48.6 cm versus 64.4 cm, respectively), and compaction (1.7 versus 2.5, respectively).

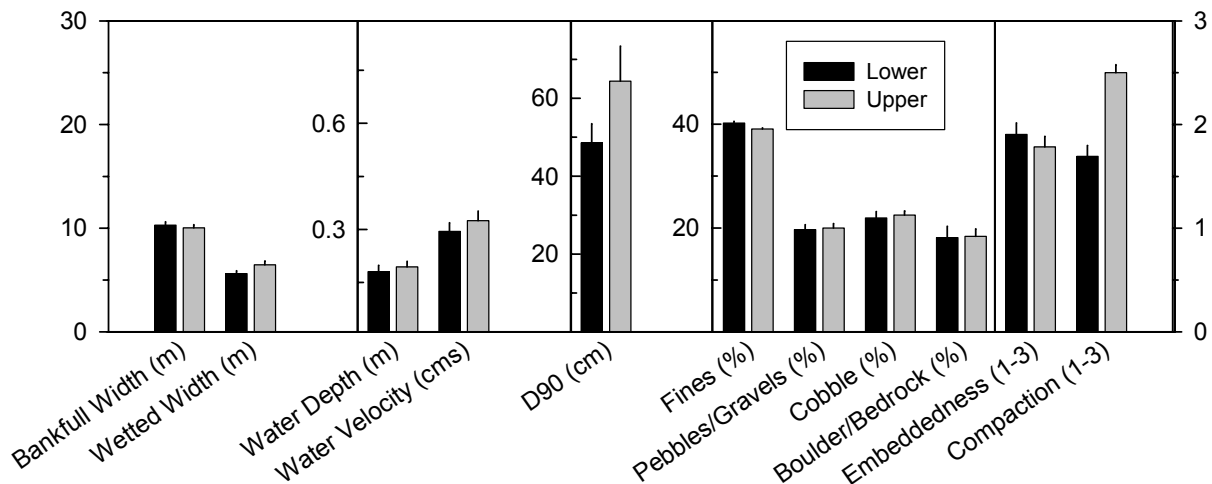


Figure 3.8 Physical and bed material characteristics (mean ± SE) of in Lower and Upper sections of Lynx Creek, Site C tributaries juvenile fish survey 2008 (includes Pool, Run, and Riffle data).

3.2.3 Fish Composition, Relative Abundance and Distribution

Species Composition

In total, 236 fish were recorded during the small fish survey in Lynx Creek (Table 3.8). The sample consisted of 11 species, which included 2 sportfish, 2 sucker, 5 minnow, and 2 sculpin species. Sportfish accounted for 21.6% of the total sample and consisted of rainbow trout (18.2%) and mountain whitefish (3.4%). The sucker group accounted for 30.9% of the total sample. Longnose sucker (30.1%) was the numerically dominant species -- largescale sucker was scarce (0.8%). The minnows were the dominant group recorded in Lynx Creek (41.9% of the total sample). Lake chub was numerically dominant (30.5%) followed by longnose dace (8.1%). The remaining minnow species accounted for 3.3% of the total sample. The sculpin group were comprised of prickly sculpin (3.4%) and slimy sculpin (2.1%).

Distribution

The number of fish species was the same in the Lower Section and Upper Section of Lynx Creek (Table 3.8). Although the number of species was the same, northern pikeminnow and prickly sculpin were only recorded in the Lower Section. Largescale sucker and flathead chub were recorded only in the Upper Section.

Relative Abundance

Catch rate data indicated that fish were more abundant in the Upper Section of Lynx Creek (Figure 3.9; Appendix E1). Lake chub was the most abundant fish species recorded. Catch rates were 1.1 fish/100 m in the Lower Section and 10.5 fish/100 m in the Upper Section.

Table 3.8 Fish species composition in Lower and Upper sections of Lynx Creek, Site C tributaries juvenile fish summer survey 2008.

Group	Species	Lower (n=3)		Upper (n=3)		Total	
		Number	Percent	Number	Percent	Number	Percent
Sportfish	Arctic grayling	0		0		0	
	Bull trout	0		0		0	
	Burbot	0		0		0	
	Mountain whitefish	3	5.3	5	2.8	8	3.4
	Northern pike	0		0		0	
	Rainbow trout	11	19.3	32	17.9	43	18.2
	<i>Subtotal</i>	<i>14</i>	<i>24.6</i>	<i>37</i>	<i>20.7</i>	<i>51</i>	<i>21.6</i>
Suckers	Longnose sucker	16	28.1	55	30.7	71	30.1
	Largescale sucker	0		2	1.1	2	0.8
	White sucker	0		0		0	
	<i>Subtotal</i>	<i>16</i>	<i>28.1</i>	<i>57</i>	<i>31.8</i>	<i>73</i>	<i>30.9</i>
Minnows/ Trout-perch	Flathead chub	0		1	0.6	1	0.4
	Lake chub	7	12.3	65	36.3	72	30.5
	Longnose dace	2	3.5	17	9.5	19	8.1
	Northern pikeminnow	1	1.8	0		1	0.4
	Northern redbelly dace	0		0		0	
	Peamouth	0		0		0	
	Redside shiner	5	8.8	1	0.6	6	2.5
	<i>Subtotal</i>	<i>15</i>	<i>26.3</i>	<i>84</i>	<i>46.9</i>	<i>99</i>	<i>41.9</i>
Sculpins	Prickly sculpin	8	14.0	0		8	3.4
	Slimy sculpin	4	7.0	1	0.6	5	2.1
	Spoonhead sculpin	0		0		0	
	<i>Subtotal</i>	<i>12</i>	<i>21.1</i>	<i>1</i>	<i>0.6</i>	<i>13</i>	<i>5.5</i>
Total		57	100.0	179	100.0	236	100.0
Number of Species		9		9		11	

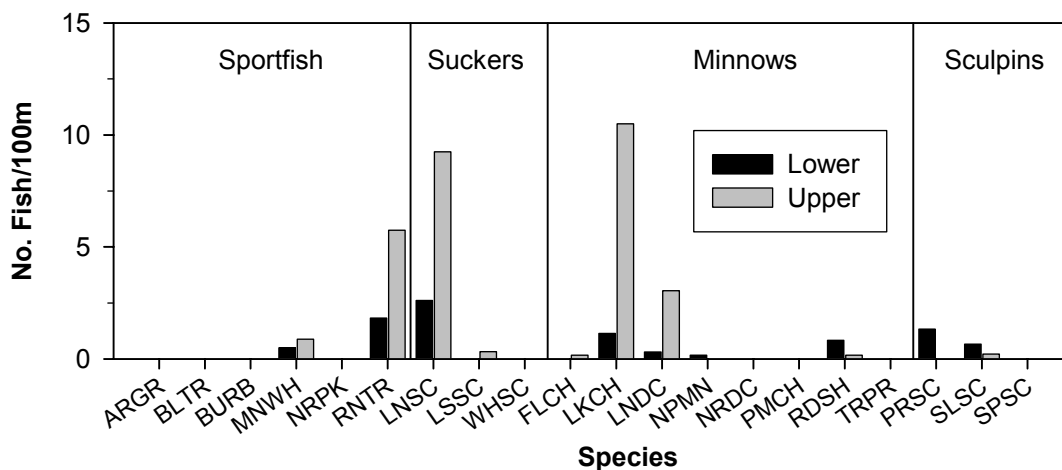


Figure 3.9 Fish catch rates in Lower and Upper sections of Lynx Creek, Site C tributaries juvenile fish summer survey 2008.

Similar spatial differences were recorded for the other numerically abundant species including rainbow trout, longnose sucker, and longnose dace. For example catch rates of rainbow trout were 1.8 fish/100 m in the Lower Section compared to 5.7 fish/100 m in the Upper Section.

3.2.4 Fish Biological Characteristics

The length characteristics of sampled fish from Lynx Creek indicated that large-fish species such as rainbow trout, mountain whitefish, and longnose sucker were dominated by younger fish (Table 3.9 and Figure 3.10; Appendix F1). Rainbow trout and longnose sucker samples were dominated by Age 1 fish, while the majority of captured mountain whitefish were Age 0 fish. Only one Age 0 rainbow trout was recorded from Lynx Creek. This fish was captured in the Upper Section. There were no large differences in fish size between the Lower and Upper Section.

Table 3.9 Length characteristics of fish species sampled from Lower and Upper sections of Lynx Creek, Site C tributaries juvenile fish summer survey 2008.

Group	Species	Lower			Upper		
		No.	Median Length (mm)	Range	No.	Median Length (mm)	Range
Sportfish	Mountain whitefish	3	53	51 – 61	5	65	63 – 130
	Rainbow trout	11	117	94 – 193	32	111.5	48 – 218
Suckers	Longnose suckers	16	88	35 – 265	35	101	29 – 183
	Largescale suckers	0			2	132.5	123 – 142
Minnows	Flathead chub	0			1	72	
	Lake chub	7	58	52 – 62	34	56	45 – 155
	Longnose dace	2	61.5	48 – 75	17	70	50 – 105
	Northern pikeminnow	1	186		0		
	Redside shiner	5	59	53 – 63	1	65.0	65
Sculpins	Prickly sculpin	8	43.5	34 – 101	0		
	Slimy sculpin	4	49	41 – 74	1	80	

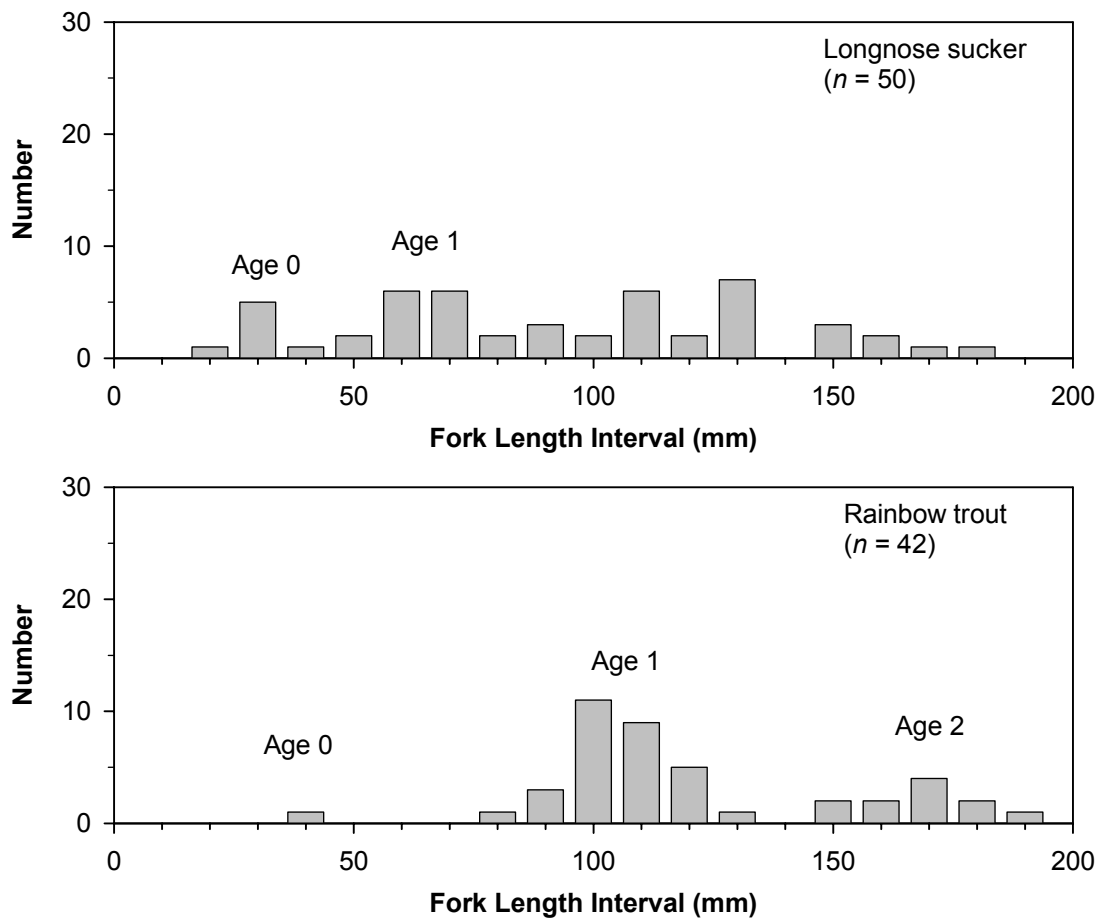


Figure 3.10 Length and age distributions of rainbow trout and longnose suckers sampled from Lynx Creek, Site C tributaries juvenile fish summer survey 2008 (age designations based on subsample of aged fish and length distributions; data from all sections combined).

3.3 FARRELL CREEK

3.3.1 Environmental Characteristics

General Water Quality

During the juvenile fish survey average water pH was 8.7 in the Lower Section and 8.8 in the Upper Section (Table 3.1; Appendix C1) Average water conductivity was 463 $\mu\text{S}/\text{cm}$ and 431 $\mu\text{S}/\text{cm}$, respectively. Similar to other small surveyed tributaries conductivity of Farrell Creek was considered high and suggested input from ground water sources. Water clarity was to the channel bottom and considered high at the time of sampling.

Water Temperature

Farrell Creek water temperatures were monitored between 21 May and 13 October 2008 (Figure 3.11; Appendix C2C). During that time temperatures ranged between 2.6°C and 27.3°C with an average of 15.5°C. Average daily water temperatures were approximately 13°C at the beginning of the monitoring program (17 May).

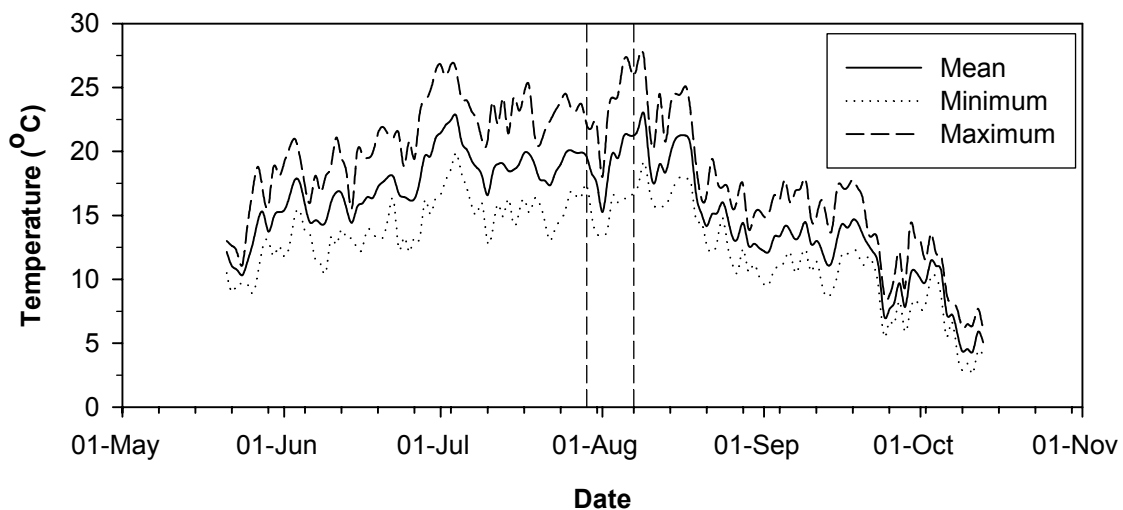


Figure 3.11 Daily water temperatures of Farrell Creek, Site C tributaries juvenile fish summer survey 2008 (dashed lines represent juvenile fish survey period).

Temperatures increased during June through to July and then remained high (approximately 18°C) until the middle of August. Water temperatures then declined until early October when the thermograph was removed. The maximum water temperatures were elevated during the summer months of July and August. Water temperatures exceeded 22°C on 42 days during the summer. The difference between daily minimum and maximum water temperatures of Farrell Creek was large. During July and August the range in diel water temperature reached 10.8°C.

Average daily water temperature during the juvenile fish survey was 19.1°C and ranged from 13.5°C to 27.1°C.

Discharge

Discharge of Farrell Creek was measured during spring freshet, as well as during base flows in summer and fall (Figure 3.12; Appendix C3). Measured discharge ranged from 2.4 m³/s to 5.1 m³/s during the spring period (17 May to 5 June). Water flows declined substantially by summer. Recorded average discharge was 0.1 m³/s from 30 July to 3 August and 0.2 m³/s from 9 October to 13 October.

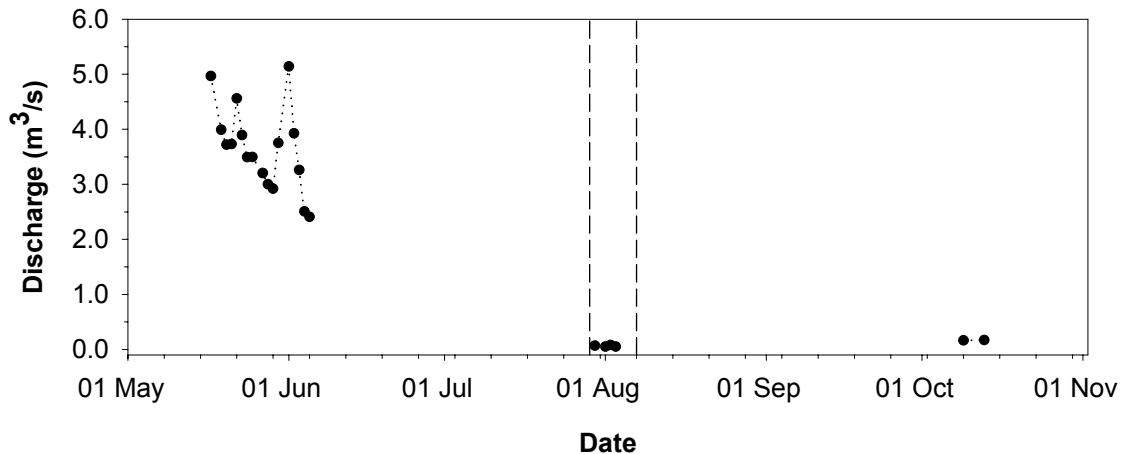


Figure 3.12 Measured discharge of Farrell Creek, Site C tributaries juvenile fish summer survey 2008 (points represent measurements; dashed lines represent juvenile fish survey period).

3.3.2 Fish Habitat

The major habitat types recorded in sampled sections on Farrell Creek were Pools, Riffles, and Runs (Table 3.10; Plate 5; Appendix E1). Other habitats recorded included a Cascade and three Flats in the Lower Section and a Beaver Impoundment (Plate 6) and one Flat in the Upper Section.

Table 3.10 Physical characteristics of fish habitats (mean \pm SE) in Lower and Upper sections of Farrell Creek, Site C tributaries juvenile fish summer survey 2008.

Section	Habitat Type	<i>n</i>	Bankfull Width (m)	Wetted Width (m)	Water Depth (m)	Water Velocity (m ³ /s)
Lower (<i>n</i> =3)	Flat	3	14.5 \pm 1.2	8.7 \pm 0.6	0.32 \pm 0.06	<0.01
	Pool	13	16.2 \pm 0.9	8.7 \pm 0.9	0.45 \pm 0.04	0.04 \pm 0.01
	Riffle	15	18.3 \pm 0.7	10.4 \pm 1.1	0.1 \pm 0.01	0.24 \pm 0.03
	Run	15	15.9 \pm 1.0	7.2 \pm 0.5	0.19 \pm 0.02	0.10 \pm 0.02
	Cascade	1	18.4	6.0	0.22	0.22
	Impoundment	0				
	<i>Average^a</i>	43	16.9 \pm 0.5	8.8 \pm 0.5	0.24 \pm 0.03	0.13 \pm 0.02
Upper (<i>n</i> =3)	Flat	1	17.2	8.0	0.14	0.02
	Pool	15	16.1 \pm 0.9	7.6 \pm 0.4	0.39 \pm 0.04	0.04 \pm 0.01
	Riffle	16	17.5 \pm 1.3	9.5 \pm 0.8	0.08 \pm 0.01	0.17 \pm 0.02
	Run	14	17.8 \pm 1.2	6.6 \pm 0.5	0.19 \pm 0.01	0.10 \pm 0.01
	Cascade	0				
	Impoundment	1	21.3	16.2	0.44	<0.01
	<i>Average^a</i>	45	17.1 \pm 0.6	7.9 \pm 0.4	0.22 \pm 0.02	0.10 \pm 0.01

^a Includes data from Pool, Run, and Riffle.

Wetted channel width was approximately 50% of bankfull width, water depth averaged less than 0.25 m, and water velocities were generally low (<0.10 m/s). As expected, Pool habitats exhibited greater water depths (approximately 0.40 m) and higher water velocities were recorded in Riffles (>0.15 m/s). These values were indicative of base flow conditions at the time of the survey.



Plate 5: Typical Riffle-Pool-Run complex on Farrell Creek, summer 2008.



Plate 6: Beaver Impoundment on Farrell Creek, summer 2008.

Smaller rock bed materials (i.e., pebbles and gravels) dominated in all habitats including the Impoundment (Table 3.11), while Pool and Flat habitats exhibited a high percentage of Fines (>25%).

Table 3.11 Bed material characteristics of fish habitats (mean ± SE) in Lower and Upper sections of Farrell Creek, Site C tributaries juvenile fish summer survey 2008.

Section	Habitat Type	n	D90 (cm)	Bed Material Type (%)				Substrate Condition	
				Fines	PE/GR	CO	BO/BE	Embedd.	Compact.
Lower (n=3)	Flat	3	17.3 ± 4.3	38 ± 12	38 ± 4	10 ± 6	13 ± 6	2.3 ± 0.3	3.0
	Pool	13	28.8 ± 3.3	26 ± 4	27 ± 4	16 ± 3	30 ± 6	1.6 ± 0.2	1.5 ± 0.2
	Riffle	15	28.9 ± 1.8	20 ± 1	42 ± 4	23 ± 2	15 ± 4	1.5 ± 0.1	1.5 ± 0.2
	Run	15	27.3 ± 2.3	24 ± 3	35 ± 4	21 ± 3	20 ± 5	1.8 ± 0.2	1.7 ± 0.2
	Cascade	1	42	10	20	15	55	1	1
	Impoundment	0							
	<i>Average^a</i>	43	28.3 ± 1.4	23 ± 1	35 ± 3	20 ± 2	21 ± 3	1.6 ± 0.1	1.6 ± 0.1
Upper (n=3)	Flat	1	19	30	55	10	5	2	2
	Pool	15	19.3 ± 1.3	38 ± 3	44 ± 3	11 ± 2	6 ± 4	2.1 ± 0.1	2.1 ± 0.2
	Riffle	16	20.1 ± 1.5	24 ± 2	51 ± 3	19 ± 2	6 ± 1	2 ± 0.2	2.2 ± 0.2
	Run	14	19.6 ± 1.5	28 ± 2	55 ± 4	13 ± 2	4 ± 1	2.4 ± 0.1	2.4 ± 0.2
	Cascade	0							
	Impoundment	1	15	45	40	10	5	2	2
	<i>Average^a</i>	45	19.7 ± 0.8	30 ± 1	50 ± 2	15 ± 1	6 ± 1	2.2 ± 0.1	2.2 ± 0.1

^a Includes data from Pool, Run, and Riffle.

D90 exceeded 15 cm in all habitats and bed material embeddedness and compaction was low to moderate (1 to 2) in most habitats. The only exception was high embeddedness and compaction recorded in the Flat habitat of the Lower Section.

The physical and bed material characteristics of the Lower Section and Upper Section were very similar (Figure 3.13). The apparent differences were D90 (28.3 cm versus 19.7 cm, respectively), percentage of small rock (35% versus 50%, respectively), and percentage of large rock (21% versus 6%, respectively).

These values were indicative of the average rock width being higher in the Lower Section compared to the Upper Section.

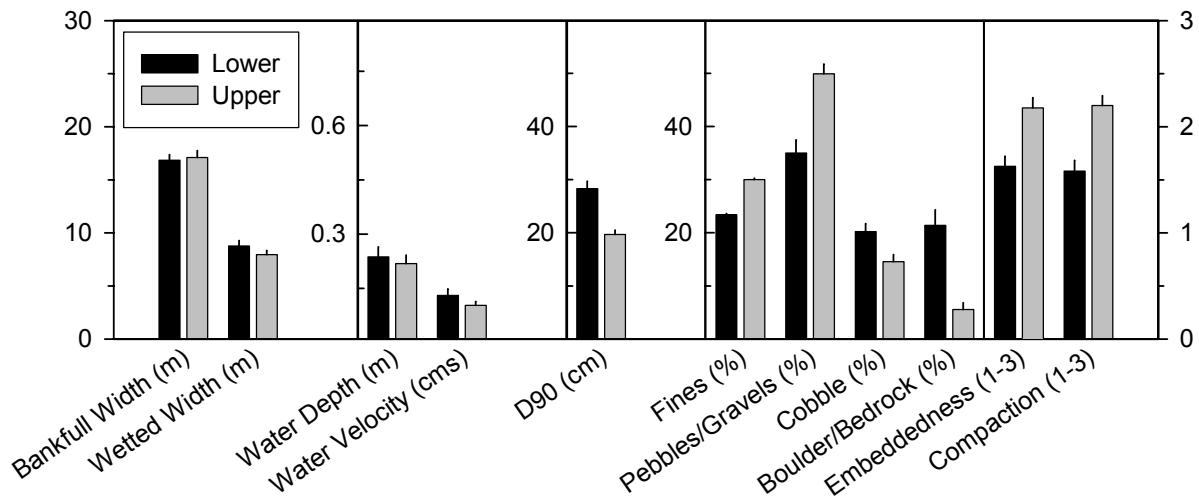


Figure 3.13 Physical and bed material characteristics (mean ± SE) of Lower and Upper sections of Farrell Creek, Site C tributaries juvenile fish summer survey 2008 (includes Pool, Run, and Riffle data).

3.3.3 Fish Composition, Relative Abundance and Distribution

Species Composition

In total, 1258 fish were recorded during the small fish survey in Farrell Creek (Table 3.12). The sample consisted of 12 species, which included 2 sportfish, 2 sucker, 6 minnow, and 2 sculpin species. Sportfish accounted for 7.2% of the total sample. Of the two sportfish encountered, rainbow trout (6.1%) were considerably more abundant than mountain whitefish (1.1%). The sucker group accounted for 29.9% of the total sample. Longnose suckers were most important (21.7%) and largescale suckers were well represented (8.2%). Minnows were the numerically dominant group (61.1% of the total sample). Lake chub (23.8%), longnose dace (21.3%), and reidside shiner (11.4%) were the numerically dominant species in the group. The sculpin group (prickly sculpin and slimy sculpin) accounted for 1.8% of the total sample.

Table 3.12 Fish species composition in the Lower and Upper sections of Farrell Creek, Site C tributaries juvenile fish summer survey 2008.

Group	Species	Lower (n = 3)		Upper (n = 3)		Total	
		Number	Percent	Number	Percent	Number	Percent
Sportfish	Arctic grayling	0		0		0	
	Bull trout	0		0		0	
	Burbot	0		0		0	
	Mountain whitefish	9	1.2	5	1.0	14	1.1
	Northern pike	0		0		0	
	Rainbow trout	61	8.3	15	2.9	76	6.1
	<i>Subtotal</i>	70	9.6	20	3.8	90	7.2
Suckers	Longnose sucker	171	23.4	102	19.4	273	21.7
	Largescale sucker	68	9.3	35	6.7	103	8.2
	White sucker	0		0		0	
	<i>Subtotal</i>	239	32.7	137	26.0	376	29.9
Minnows/ Trout-perch	Flathead chub	9	1.2	1	0.2	10	0.8
	Lake chub	89	12.2	211	40.1	300	23.8
	Longnose dace	216	29.5	52	9.9	268	21.3
	Northern pikeminnow	18	2.5	28	5.3	46	3.7
	Northern redbelly dace	0		0		0	
	Peamouth	2	0.3	0		2	0.2
	Redside shiner	67	9.2	76	14.4	143	11.4
	<i>Subtotal</i>	401	54.8	368	70.0	769	61.1
Sculpins	Prickly sculpin	13	1.8	1	0.2	14	1.1
	Slimy sculpin	9	1.2	0		9	0.7
	Spoonhead sculpin	0		0		0	
	<i>Subtotal</i>	22	3.0	1	0.2	23	1.8
Total		732	100.0	526	100.0	1258	100.0
Number of Species		12		10		12	

Distribution

The species composition was similar between the Lower and Upper sections of Farrell Creek (Table 3.12). There were 12 species found in the Lower Section and 10 species in the Upper Section. Peamouth and slimy sculpin were recorded only in the Lower Section.

Relative Abundance

In general, fish catch rates were higher in the Lower Section than in the Upper Section (Figure 3.14; Appendix D1). This was particularly true for species that preferred Riffle/Run habitats with cleaner rock materials. Catch rates for species such as rainbow trout, mountain whitefish, longnose sucker, largescale sucker, longnose dace, and both sculpin species were higher in the Lower Section. In contrast, lake chub and redbelly shiner, species that preferred low water velocity and fine bed materials, were more abundant in the Upper Section. The similar stream characteristics of the Lower and Upper sections (See Tables 3.10 and 3.11) do not support the catch rate results. This apparent contradiction could be explained by the presence of Beaver Impoundments adjacent to sample sites in the Upper Section (habitats that are used by lake chub and redbelly shiner).

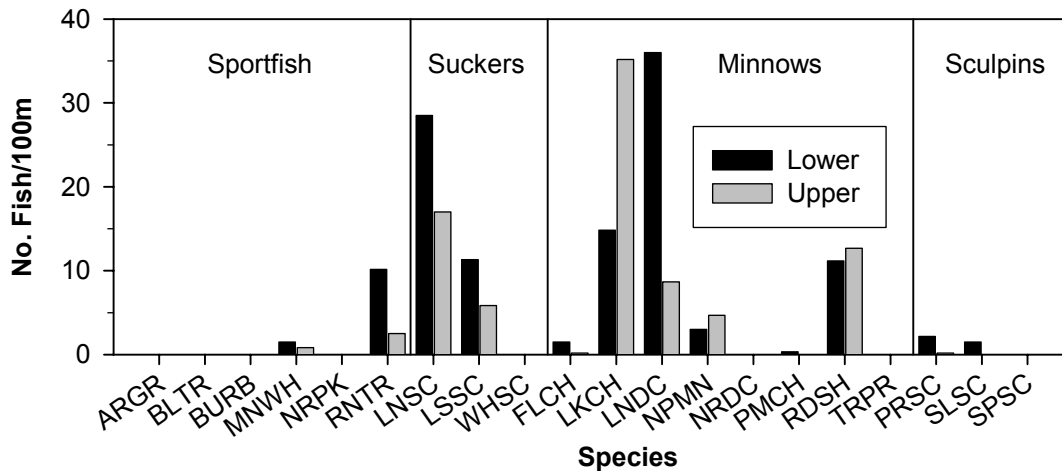


Figure 3.14 Fish catch rates in the Lower and Upper sections of Farrell Creek, Site C tributaries juvenile fish summer survey 2008.

3.3.4 Fish Biological Characteristics

The length characteristics of sampled fish from Farrell Creek indicated that large-fish species (rainbow trout, mountain whitefish, longnose sucker, and largescale sucker) were dominated by Age 0 and Age 1 fish (Table 3.13 and Figure 3.15; Appendix F1).

Table 3.13 Length characteristics of fish species sampled from Lower and Upper sections of Farrell Creek, Site C tributaries juvenile fish summer survey 2008.

Group	Species	Lower (n=3)			Upper (n=3)		
		No.	Median Length (mm)	Range	No.	Median Length (mm)	Range
Sportfish	Mountain whitefish	9	57	48 – 63	5	65	60 – 72
	Rainbow trout	61	95	33 – 138	15	100	87 – 128
Suckers	Longnose sucker	46	90.5	28 – 140	15	84	54 – 111
	Largescale sucker	25	70	54 – 95	21	70	30 – 112
Minnows	Flathead chub	9	72	44 – 98	1	80	
	Lake chub	41	66	29 – 82	37	69	53 – 113
	Longnose dace	51	52	20 – 80	22	50.5	24 – 75
	Northern pikeminnow	16	68	51 – 91	21	65	45 – 87
	Peamouth	2	76.5	61 – 92	0		
	Redside shiner	36	59.5	37 – 83	32	56.5	19 – 74
Sculpins	Prickly sculpin	13	62	45 – 100	1	72	
	Slimy sculpin	9	60	48 – 76	0		

Age 0 and Age 1 fish were well represented in the rainbow trout sample, while only Age 0 mountain whitefish were recorded. Samples of both sucker species contained primarily Age 1 fish. Median lengths of rainbow trout were lower in the Lower Section than the Upper Section. The minimum recorded length revealed that no Age 0 fish were recorded in the Upper Section. The sucker group median lengths did not differ considerably from the Lower Section to the Upper Section.

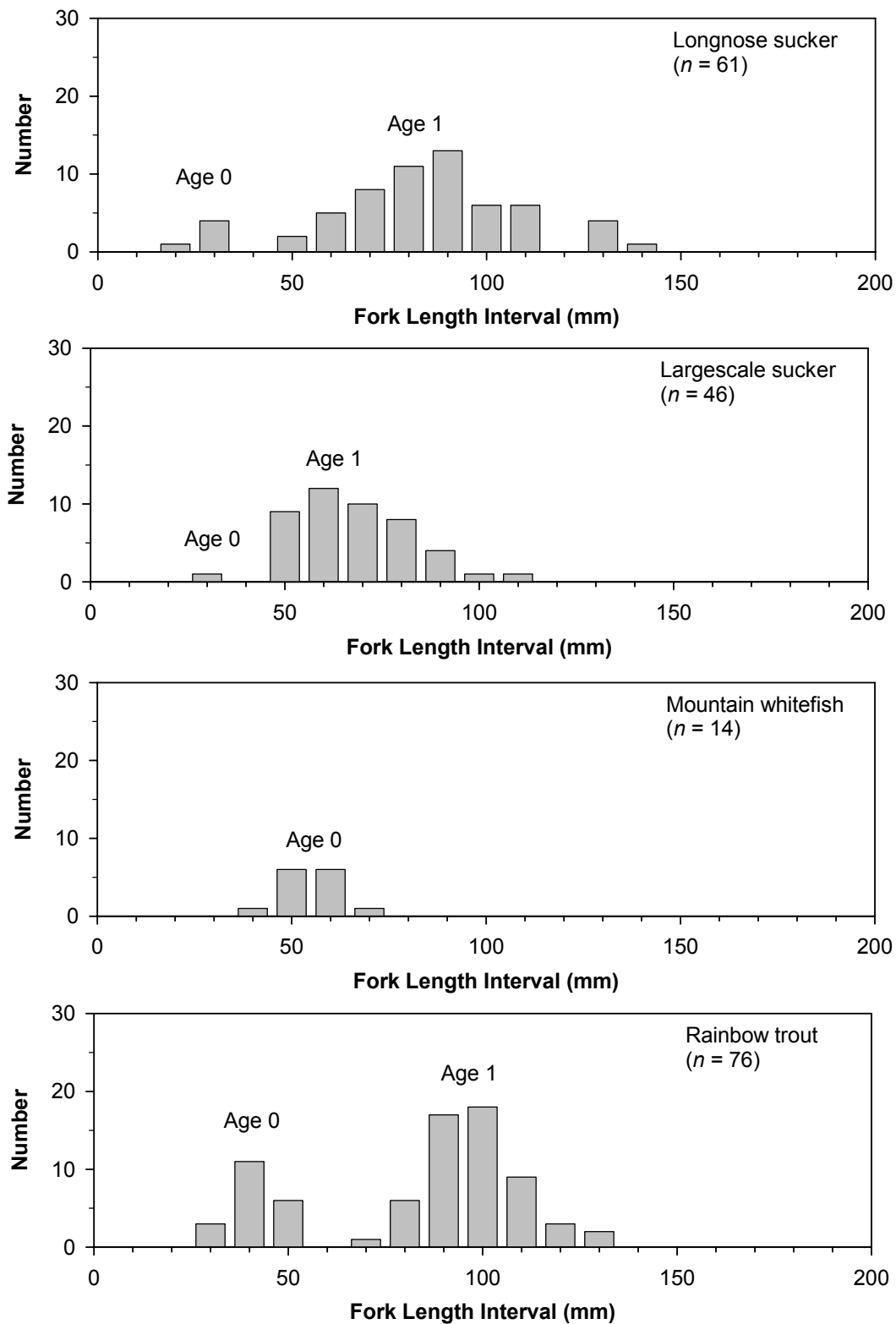


Figure 3.15 Length and age distributions of rainbow trout, mountain whitefish, longnose sucker, and largescale sucker sampled from Farrell Creek, Site C tributaries juvenile fish summer survey 2008 (age designations based on subsample of aged fish and length distributions; data from all sections combined).

3.4 HALFWAY RIVER

3.4.1 Environmental Characteristics

General Water Quality

During the juvenile fish survey average water pH did not differ between the Lower Section and the Upper Section (8.9 versus 8.8, respectively) (Table 3.1; Appendix C1). Average water conductivity was 322 $\mu\text{S}/\text{cm}$ and 344 $\mu\text{S}/\text{cm}$, respectively. Water clarity was affected by suspended sediments during the program and there were spatial differences. Average water clarity was 45 cm in the Lower Section compared to 88 cm in the Upper Section. This difference may have influenced fish capture results.

Water Temperature

Halfway River water temperatures were measured between 21 May and 22 October 2008 (Figure 3.16; Appendix C2D). During that time temperatures ranged between 1.4°C and 18.9°C with an average of 11.4°C. Average daily water temperatures were approximately 7°C at the beginning of the program. Temperatures increased until July and then remained around 15°C until early August. Temperatures then declined to approximately 2.0°C by the end of October when the thermograph was removed.

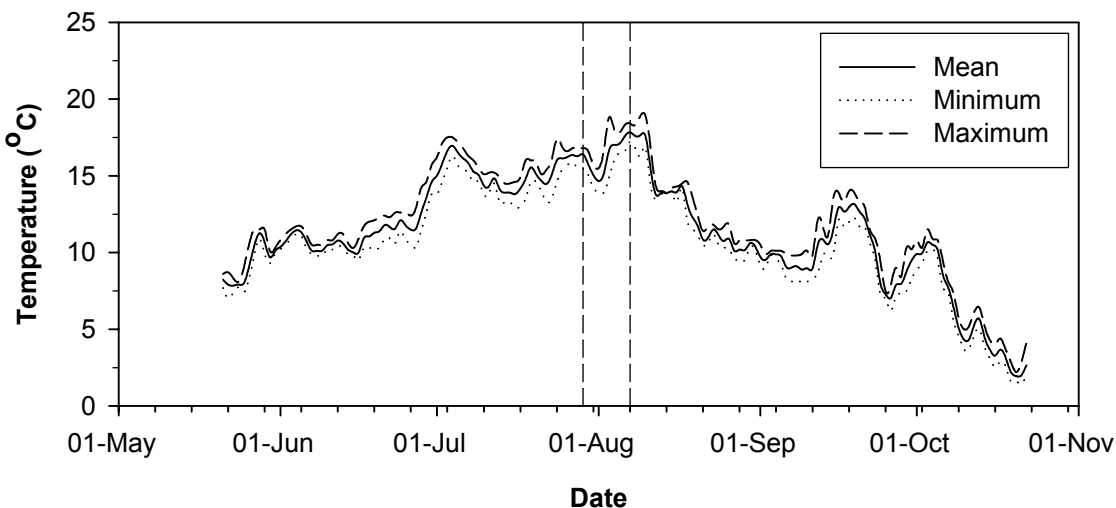


Figure 3.16 Daily water temperatures of Halfway River, Site C tributaries juvenile fish summer survey 2008 (dashed lines represent juvenile fish survey period).

There were minor differences between daily minimum and maximum water temperatures. The maximum range in daily temperature, which occurred in early August, was 3.9°C. Average daily water temperature during the juvenile fish survey period (29 July to 7 August) was 16.3°C (range from 13.9°C to 18.8°C).

Discharge

Discharge of the Halfway River was continuously monitored by Water Survey of Canada at Station 07FA006 (Figure 3.17). During the period of record (1 May to 31 October), daily discharge ranged between 25.1 m³/s and 447.5 m³/s. At the start of the program (17 May) discharge was approximately 150 m³/s with water flows generally declining to approximately 50 m³/s by early August. Following a major rain event on 8 August, discharge rapidly increased to peak at 447.5 m³/s on 12 August. It then declined until the end of the monitoring period when measured daily flow was 26.5 m³/s. Discharge during the juvenile fish survey field program was not at base flow levels, but it was considered low (daily discharge ranged from 41.4 m³/s to 53.7 m³/s).

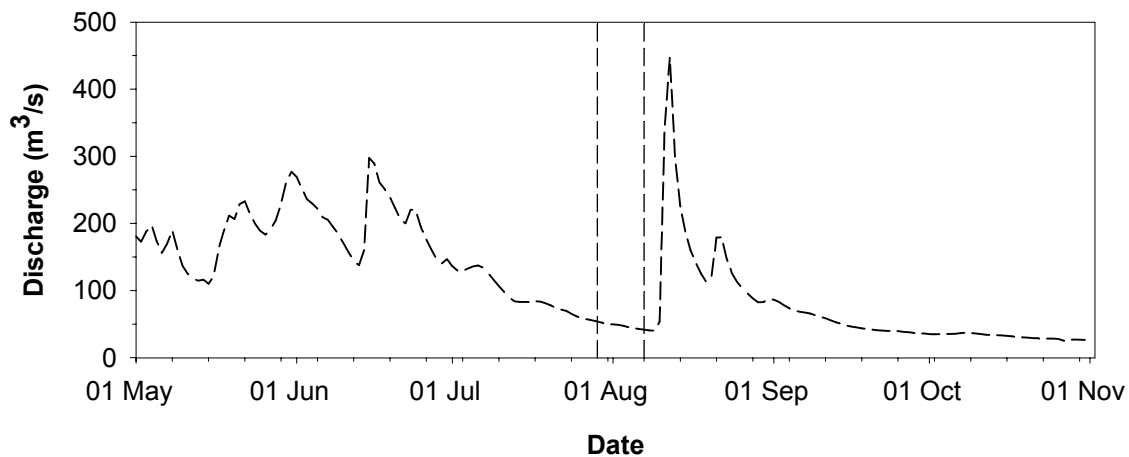


Figure 3.17 Daily discharge of Halfway River, Site C tributaries juvenile fish summer survey 2008. (unedited data from Water Survey of Canada at Station 07FA006; dashed lines represent juvenile fish survey period).

3.4.2 Fish Habitat

The habitat types recorded on the Halfway River depended on the method used and the availability of habitats within each section (Table 3.14; Appendix D2). Of the 63 sampled sites, 9 were located in Back Channels (Plate 7), 4 were in Flats (Plate 8), 5 were in Riffles (Plate 9), and 45 were in Runs (Plate 10).

Table 3.15 summarizes physical characteristics of fish habitats measured at backpack electrofisher and beach seine sites. Habitat characteristics were not measured at boat electrofisher sites (See Section 2.1.2). Back Channel habitats contained a larger percentage of fine bed materials (59%) compared to other habitats ($\leq 35\%$). It should be noted; however, that even with a high percentage of Fines, an average D90 value of 23.3 cm indicated that these sites were subjected to substantial flows at higher discharges.



Plate 7: Back Channel on the Halfway River, summer 2008.



Plate 9: Riffle-Run complex on the Halfway River, summer 2008.



Plate 8: Flat on the Halfway River, summer 2008.



Plate 10: Run on the Halfway River, summer 2008.

Table 3.14 Number of sites by habitat and capture method in Lower and Upper sections of the Halfway River, Site C tributaries juvenile fish summer survey 2008.

Section	Capture Method	Habitat Type ^a				
		Back Channel	Flat	Riffle	Run	Total
Lower	Backpack electrofish		2	2	9	13
	Beach seine	1				1
	Boat electrofish		2	3	8	13
	<i>Section Total</i>	<i>1</i>	<i>4</i>	<i>5</i>	<i>17</i>	<i>27</i>
Upper	Backpack electrofish	2			14	16
	Beach seine	6				6
	Boat electrofish				14	14
	<i>Section Total</i>	<i>8</i>			<i>28</i>	<i>36</i>
Total		9	4	5	45	63

^a See Appendix B1 for habitat type definitions.

Table 3.15 Physical characteristics of fish habitats (mean ± SE) measured at backpack electrofisher and beach seine sites on the Halfway River, Site C tributaries juvenile fish summer survey 2008.

Habitat Type	n	Water Depth (m)	Water Velocity (m ² /s)	D90 (cm)	Bed Material Type (%)				Condition	
					Fines	PE/GR	CO	BO/BE	Embedd.	Compact.
Back Channel	9	0.38 ± 0.06	0	23.3 ± 5.0	59 ± 14	17 ± 8	20 ± 7	4 ± 2	2.2 ± 0.3	2.4 ± 0.3
Flat	2	0.20 ± 0.00	0.13 ± 0.10	26.5 ± 4.5	35 ± 5	30 ± 0	30 ± 0	5 ± 5	3.0 ± 0.0	2.5 ± 0.5
Riffle	2	0.22 ± 0.03	0.28 ± 0.08	21.1 ± 1.0	3 ± 3	13 ± 3	68 ± 13	18 ± 13	1.0 ± 0.0	2.0 ± 1.0
Run	23	0.33 ± 0.15	0.19 ± 0.03	22.4 ± 2.5	13 ± 4	43 ± 5	34 ± 4	10 ± 2	1.9 ± 0.2	2.2 ± 0.2

Average water velocities were low (<0.20 m/s) in most habitats except Riffles. Most habitats except Back Channel were dominated by Pebbles/Gravels and Cobbles. Embeddedness and compaction were highest in Flat habitat.

There were sufficient samples from Run habitat to compare physical characteristics of the Lower Section (n = 9) and the Upper Section (n = 14). Several characteristics of sampled Run habitats differed between sections (Figure 3.18). The Lower Section exhibited higher water depths and lower water velocities. In addition, D90 was lower (17.7 cm versus 25.7 cm) and there was a much large percentage of Fines (23% versus 6%, respectively). Finally, both embeddedness and compaction were higher in the Lower Section compared to the Upper Section. These results likely reflect differences in the overall river characteristics (e.g., gradient), which may facilitate sedimentation. In addition, suspended sediment loads may be higher in the Lower Section due to inputs from a large slide located at Km 17 (Plate 11).

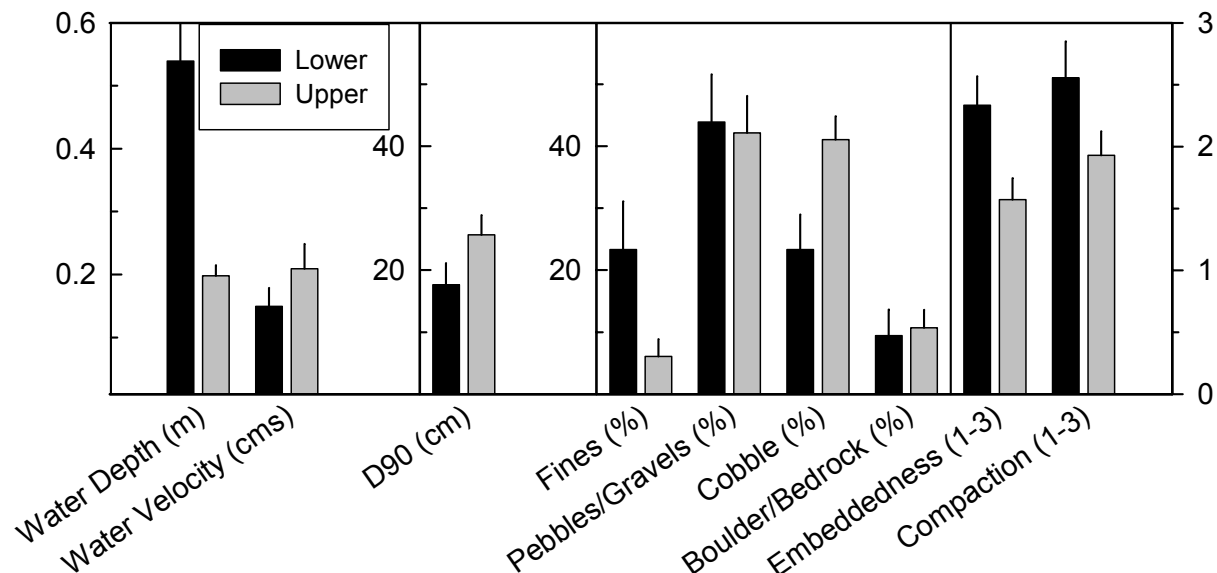


Figure 3.18 Physical and bed material characteristics (mean ± SE) of Lower and Upper sections of the Halfway River, Site C tributaries juvenile fish summer survey 2008 (includes Run data).



Plate 11: Slide at Km 17 on the Halfway River, summer 2008.

3.4.3 Fish Composition, Distribution and Relative Abundance

Species Composition

In total, 4945 fish were recorded during the small fish survey on the Halfway River (Table 3.16). The sample consisted of 18 species, which included 6 sportfish, 2 suckers, 6 minnows, 1 trout-perch, and 3 sculpin species. Sportfish accounted for a small percentage of the total sample (3.8%). Mountain whitefish was the only sportfish species in the group that could be considered numerous (2.7%). All other sportfish species were scarce (<1.0%).

Suckers accounted for a little less than one third of the total sample (26.7%). Longnose sucker was the most abundant sucker species (16.7%), although largescale suckers were well represented (9.9%). White sucker was absent from the small fish sample in the Halfway River.

Minnows accounted for the largest percentage of the total sample (66.9%) and reidside shiner was the numerically dominant species (46.6%). Other numerically important minnow species included lake chub (10.7%) and longnose dace (7.0%). The sculpin group accounted for only 2.6% of the total sample. Of the three species recorded, slimy sculpin was the dominant species (2.1%).

Distribution

The number of species recorded in the Lower Section and Upper Section of the Halfway River were similar (14 species versus 18 species, respectively) (Table 3.16). The difference in number was caused by the absence of three sportfish species (Arctic grayling, bull trout, and northern pike) and trout-perch from the Lower Section.

Table 3.16 Fish species composition in Lower and Upper sections of the Halfway River, Site C tributaries juvenile fish summer survey 2008.

Group	Species	Lower		Upper		Total	
		Number	Percent	Number	Percent	Number	Percent
Sportfish	Arctic grayling	0		25	0.8	25	0.5
	Bull trout	0		17	0.5	17	0.3
	Burbot	1	0.1	1	<0.1	2	<0.1
	Mountain whitefish	49	5.6	86	2.7	135	2.7
	Northern pike	0		1	<0.1	1	<0.1
	Rainbow trout	2	0.3	4	0.1	6	0.1
	<i>Subtotal</i>	<i>52</i>	<i>6.0</i>	<i>134</i>	<i>4.2</i>	<i>186</i>	<i>3.8</i>
Suckers	Longnose sucker	206	17.2	622	10.1	828	16.7
	Largescale sucker	177	14.8	313	8.6	490	9.9
	White sucker	0		0		0	
	<i>Subtotal</i>	<i>383</i>	<i>32.1</i>	<i>935</i>	<i>18.7</i>	<i>1318</i>	<i>26.7</i>
Minnows/ Trout-perch	Flathead chub	5	0.7	25	0.8	30	0.6
	Lake chub	48	6.4	483	15.4	531	10.7
	Longnose dace	146	19.3	200	6.4	346	7.0
	Northern pikeminnow	30	4.0	49	1.6	79	1.6
	Northern redbelly dace	0		0		0	
	Peamouth	10	1.3	4	0.1	14	0.3
	Redside shiner	357	24.4	1949	50.0	2306	46.6
	<i>Subtotal</i>	<i>596</i>	<i>56.0</i>	<i>2714</i>	<i>74.4</i>	<i>3310</i>	<i>66.9</i>
Sculpins	Prickly sculpin	7	0.9	10	0.3	17	0.3
	Slimy sculpin	36	4.8	69	2.2	105	2.1
	Spoonhead sculpin	2	0.3	7	0.2	9	0.2
	<i>Subtotal</i>	<i>45</i>	<i>6.0</i>	<i>86</i>	<i>2.7</i>	<i>131</i>	<i>2.6</i>
Total		1076	100.0	3869	100.0	4945	100.0
Number of Species		14		18		18	

Relative Abundance

The three gear types used during the survey of the Halfway River were effective fish capture methods, but gear type catch rates varied according to fish group or species (Figure 3.19; Appendix E1, E2, and E3). Greatest numbers of sportfish were encountered using boat electrofisher. Suckers and minnows were recorded using all three methods, but boat electrofisher and backpack electrofisher appeared to be most effective in terms of numbers of fish captured. The only exceptions were lake chub and redbelly shiner, which were more abundant in the beach seine catch. Sculpins were recorded in the backpack electrofisher and boat electrofisher catches, but were completely absent from the beach seine catch.

Longnose sucker, largescale sucker, and redbelly shiner were the dominant species in the boat electrofisher sample with average catch rates >10 fish/km. Mountain whitefish was the only prominent sportfish, but average catch rates did not exceed 5 fish/km. The catch of redbelly shiners in the beach seine sample suggested very high abundance; however, this value was caused by data from a single site (882 fish/100 m², Appendix E3). Longnose dace dominated the backpack electrofisher catch (>10 fish/100 m), while several other species exhibited catch rates that ranged between 1.5 fish/100 m

and 4 fish/100 m. These included longnose sucker, largescale sucker, lake chub, reddsideshiner, and slimy sculpin.

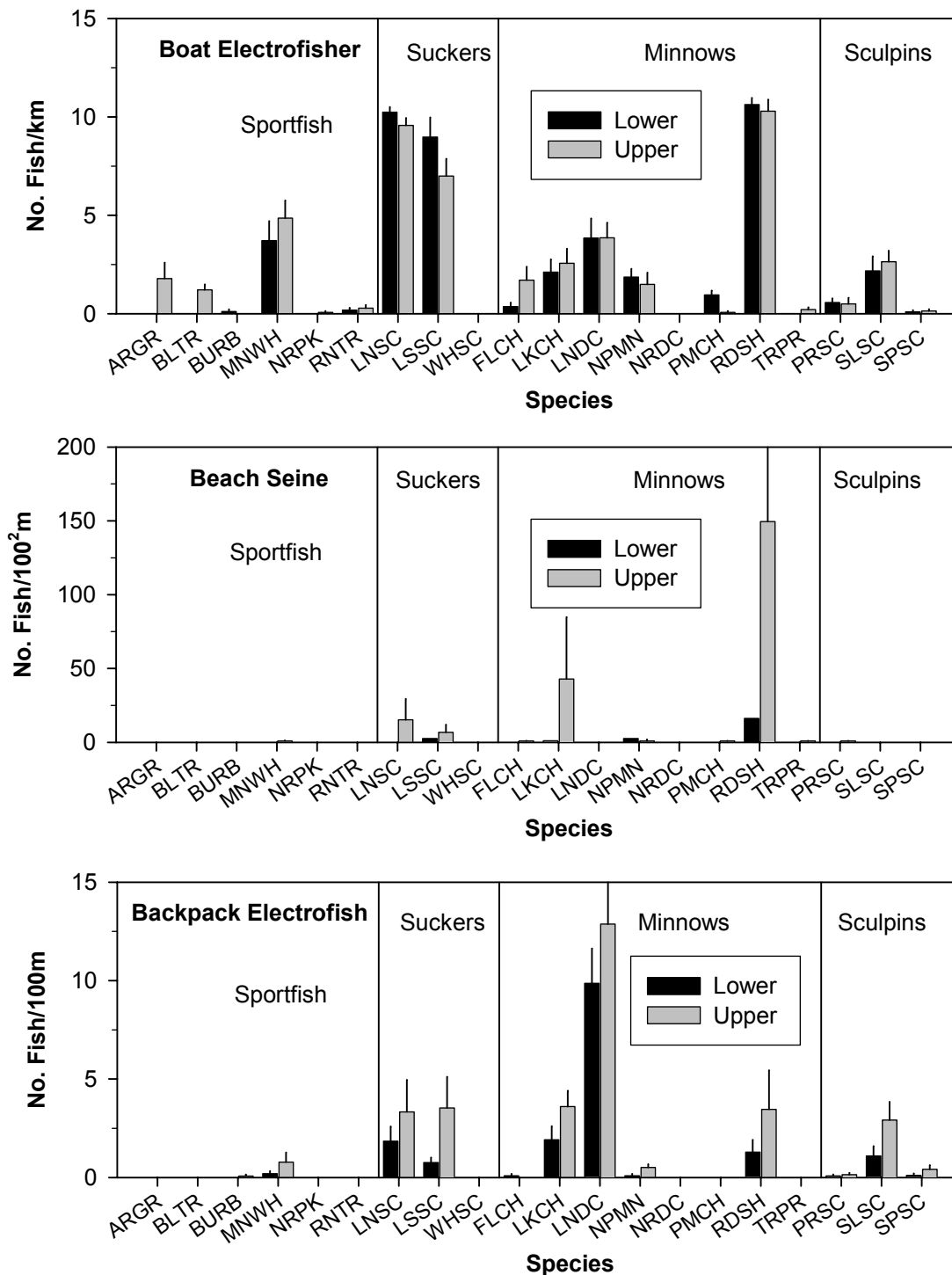


Figure 3.19 Mean catch rates of fish species using three capture methods in Lower and Upper sections of the Halfway River, Site C tributaries juvenile fish summer survey 2008.

Results presented in Figure 3.19 suggested spatial differences in fish abundance. Boat electrofisher, beach seine, and backpack electrofisher catch rates for most species were higher in the Upper Section compared to the Lower Section. This potential trend should be interpreted with caution. During the survey, water clarity was higher in the Upper Section compared to the Lower Section (Table 3.1). Differences in water clarity have been shown to affect capture efficiency of electrofishers (Reynolds 1996, Speas *et al.* 2004). As such, higher water clarity could explain higher catch rates in the Upper Section using electrofishers. In addition, the beach seine results from the Upper Section included very high catch rates at a single site (Site HABS01, Appendix E3), which biased the data.

Habitat Preference

The backpack electrofisher catch rate data were used to examine habitat preference by fish (Table 3.17). Fish catch rates were not significantly correlated with water depth or water velocity. Catch rates of most species were positively correlated with D90 and these correlations were statistically significant for four species (lake chub, largescale sucker, redbside shiner, and slimy sculpin). Positive correlations were also recorded between catch rate and percent rock, but the relationships were significant only for longnose dace and slimy sculpin. Both embeddedness and compaction were negatively correlated with catch rate. The correlations for compaction were significant for most species except longnose dace. These results suggested that sedimentation had a negative influence on habitat preference by these species.

Table 3.17 Correlation between backpack electrofisher catch rate and habitat parameters for selected fish species in the Halfway River, Site C tributaries fisheries summer survey 2008.

Species	Pearson Correlation Coefficient and Significance ^{a, b}					
	Depth (m)	Velocity (m/s)	D90 (cm)	Embedd.	Compact.	Percent Rock
Lake chub	-0.015	-0.216	0.471*	-0.251	-0.428*	0.268
Longnose dace	0.108	0.269	-0.307	-0.537*	-0.232	0.372*
Longnose sucker	0.254	0.176	0.297	-0.241	-0.306*	0.119
Largescale sucker	0.092	-0.148	0.571*	0.138	-0.365*	0.268
Redside shiner	0.312	-0.109	0.370*	-0.337*	-0.372*	0.258
Slimy sculpin	0.108	0.441	0.363*	-0.647*	-0.365*	0.364*

^a Significance accepted at $P \leq 0.10$ and designated by an asterisk.

^b Includes sites designated as Run, Flat, or Riffle habitat; sample size equals 27.

3.4.4 Fish Biological Characteristics

Sampled fish from the Halfway River indicated that large-fish species (Arctic grayling, mountain whitefish, longnose sucker, and largescale sucker) were dominated by Age 0 and Age 1 fish (Table 3.18 and Figure 3.20; Appendix F1). In the sportfish group, Arctic grayling were composed almost entirely of Age 1 fish while mountain whitefish were equally represented by Age 0 and Age 1. Sample

sizes available for other sportfish species were too small to indicate age distributions, but median lengths suggested the presence of Age 1 or older bull trout, burbot, northern pike and rainbow trout. Longnose sucker and largescale sucker samples exhibited wide length distributions, which suggested the presence of multiple age classes. Modal peaks for both species indicated strong representation by Age 1 fish. Age 0 fish were present but were scarce.

Table 3.18 Length characteristics of fish species sampled from the Lower and Upper sections of the Halfway River, Site C tributaries juvenile fish summer survey 2008.

Group	Species	Lower			Upper		
		No.	Median Length (mm)	Range	No.	Median Length (mm)	Range
Sportfish	Arctic grayling	0			25	101	85 - 167
	Bull trout	0			4	183	173 - 185
	Burbot	1	405		1	170	
	Mountain whitefish	38	160	50 – 197	80	56.5	36 – 190
	Northern pike	0			1	250	
	Rainbow trout	2	127	115 – 139	4	116	98 – 132
Suckers	Longnose sucker	103	102	41 – 195	183	87	23 – 194
	Largescale sucker	89	103	26 – 198	154	77	28 – 198
Minnows	Flathead chub	5	82	73 – 90	25	85	60 – 138
	Lake chub	48	67	46 – 105	107	57	39 – 98
	Longnose dace	146	46	32 – 79	164	46	34 – 99
	Northern pikeminnow	23	72	53 – 194	33	68	51 – 197
	Peamouth	10	116.5	52 – 163	4	65	49 – 101
	Redside shiner	137	74	36 – 127	215	65	23 – 147
Sculpins	Trout-perch	0			4	58.5	49 – 83
	Prickly sculpin	7	87	69 – 146	10	75.5	65 – 100
	Slimy sculpin	35	65	28 – 80	69	66	46 – 108
	Spoonhead sculpin	2	79.5	78 – 81	7	84	67 - 117

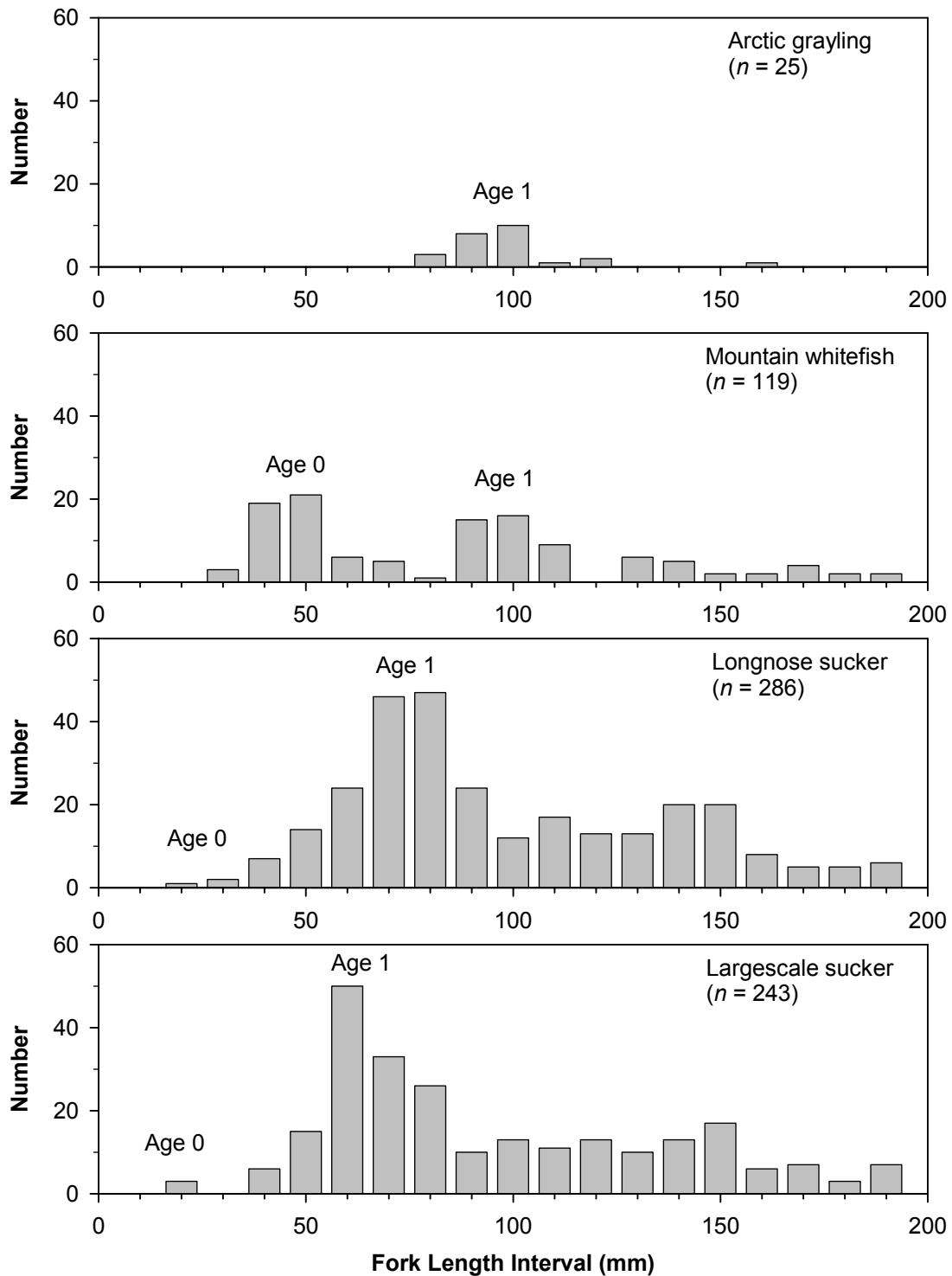


Figure 3.20 Length distributions of selected species sampled from the Halfway River, Site C tributaries juvenile fish survey 2008 (age designations based on subsample of aged fish and length distributions; data from all sections combined).

3.5 CACHE CREEK

3.5.1 Environmental Characteristics

General Water Quality

During the juvenile fish survey average water pH was 8.1 in the Lower Section and 8.0 in the Upper Section (Table 3.1; Appendix C1). Average water conductivity was very high (991 $\mu\text{S}/\text{cm}$ and 1186 $\mu\text{S}/\text{cm}$ in the Lower and Upper Section, respectively). Water clarity was to the channel bottom and was considered moderate to high during the fish survey.

Water Temperature

Cache Creek water temperatures were monitored between 21 May and 12 October 2008 (Figure 3.21; Appendix C2E). During that time temperatures ranged between 4.3°C and 26.9°C with an average of 16.0°C. Average daily water temperatures were approximately 14°C at the beginning of the monitoring program (17 May). They increased during June through to July and then remained high (approximately 20°C) until the middle of August. Water temperatures then declined until early October when the thermograph was removed.

There was a large range in daily water temperatures, particularly during the warmest months of July and August. During this period the range in diel water temperature was as high as 10.0°C. Water temperatures exceeded 22°C on 49 days during the summer.

Average daily water temperature during the juvenile fish survey was high (20.0°C) (range from 14.6°C to 25.9°C).

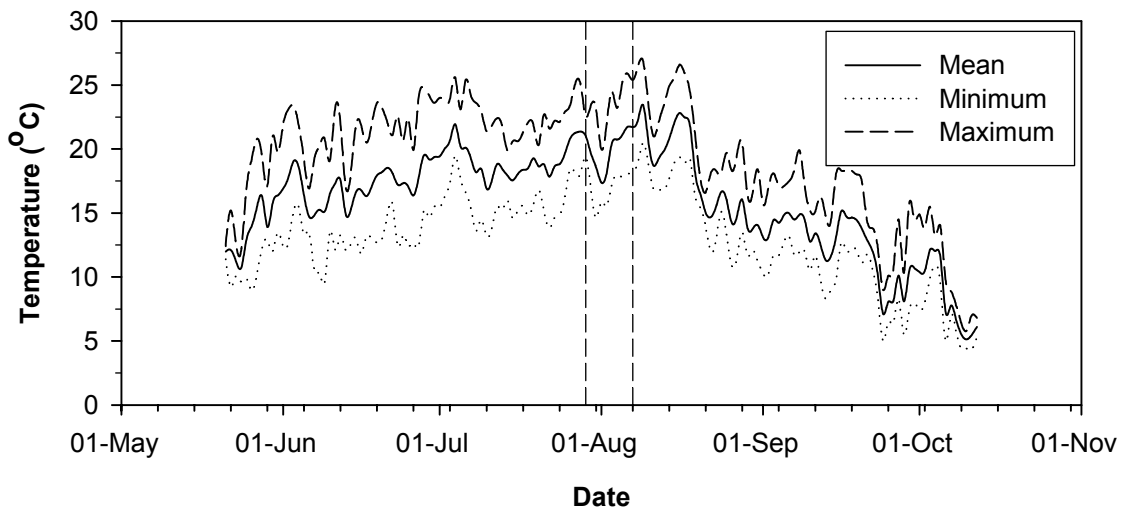


Figure 3.21 Daily water temperatures of Cache Creek, Site C tributaries juvenile fish survey 2008 (dashed lines represent juvenile fish survey period).

Discharge

Discharge of Cache Creek was measured during spring freshet, and during base flows in summer and fall (Figure 3.22; Appendix C3). Measured discharge ranged from 0.6 m³/s to 1.8 m³/s during the spring period (17 May to 5 June). Water flows declined substantially by summer. Recorded discharge was 0 m³/s on 3 August and 11 October in the same section of stream as the spring.

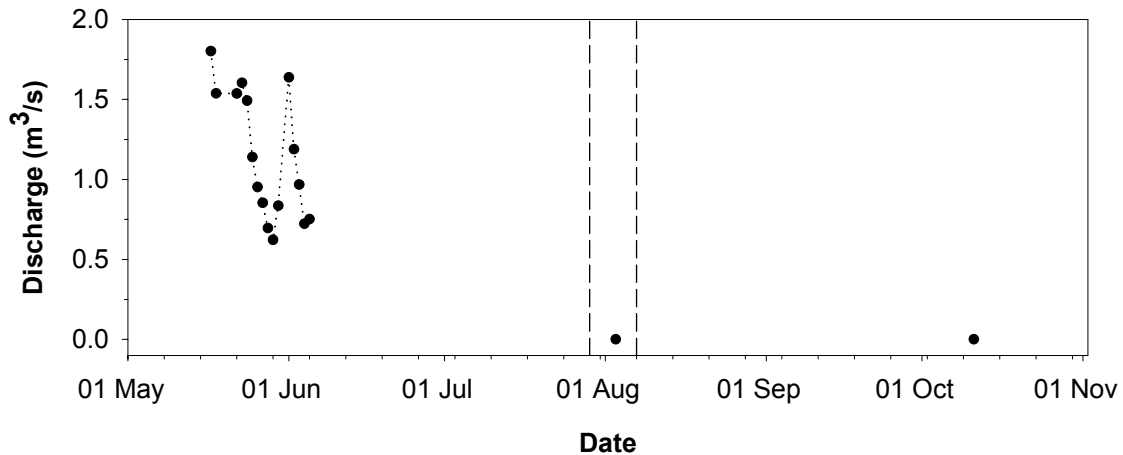


Figure 3.22 Measured discharge of Cache Creek, Site C tributaries juvenile fish survey 2008 (points represent measurements; dashed lines represent juvenile fish survey period).

3.5.2 Fish Habitat

Sampling of Cache Creek occurred during zero surface water flow, which affected the results of the survey. The major habitat types recorded at sampled sites on Cache Creek were Pools, Riffles, and Runs (Table 3.19; Plates 12 and 13; Appendix D1). Other recorded habitats included two Flats in the Lower Section.

Table 3.19 Physical characteristics of fish habitats (mean ± SE) in Upper and Lower sections of Cache Creek, Site C tributaries juvenile fish summer survey 2008.

Section	Habitat Type	<i>n</i>	Bankfull Width (m)	Wetted Width (m)	Water Depth (m)	Water Velocity (m ³ /s)
Lower (<i>n</i> =4)	Flat	2	20.2 ± 2.2	3.7 ± 0.5	0.60 ± 0.46	0.00
	Pool	23	11.7 ± 0.7	5.6 ± 0.4	0.39 ± 0.05	0.00
	Riffle	22	15.6 ± 1.0	5.6 ± 0.8	0.04 ± 0.01	0.01 ± 0.01
	Run	23	13.3 ± 0.8	5.2 ± 0.6	0.19 ± 0.05	0.00
	<i>Average^a</i>	68	13.5 ± 0.5	5.5 ± 0.3	0.21 ± 0.03	<0.01
Upper (<i>n</i> =3)	Flat	0				
	Pool	18	11.2 ± 0.8	5.3 ± 0.4	0.33 ± 0.03	0.00
	Riffle	18	11.6 ± 1.3	4.9 ± 0.7	0.06 ± 0.02	0.05 ± 0.02
	Run	16	11.9 ± 0.9	5.8 ± 0.7	0.14 ± 0.02	0.01 ± 0.01
	<i>Average^a</i>	52	11.5 ± 0.6	5.3 ± 0.3	0.18 ± 0.02	0.02 ± 0.01

^a Includes data from Pool, Run, and Riffle.



Plate 12: Riffle-Run complex in Cache Creek, summer 2008.



Plate 13: Isolated Pool in Cache Creek, summer 2008.

Wetted channel width was approximately 40% of bankfull width, water depth averaged less than 0.20 m, and water velocities were generally nil. As expected, Pool habitats exhibited greater water depths (approximately 0.30 to 0.40 m), as did Flat habitat (approximately 0.60 m).

Fines dominated the bed material in most habitats (Table 3.20). Riffle and Run habitats had higher percentages of Pebble/Gravel and Cobble. Bed material embeddedness and compaction was low to moderate (1 to 2) in most habitats.

Table 3.20 Bed material characteristics of fish habitats in Upper and Lower sections of Cache Creek, Site C tributaries juvenile fish summer survey 2008.

Section	Habitat Type	n	D90 (cm)	Bed Material Type (%)				Substrate Condition	
				Fines	PE/GR	CO	BO/BE	Embedd.	Compact.
Lower (n=4)	Flat	2	30.5 ± 12.5	40	20	20	20	2.0	2.5 ± 0.5
	Pool	23	12.8 ± 3.1	58 ± 3	22 ± 3	17 ± 1	4 ± 1	2.6 ± 0.1	1.3 ± 0.1
	Riffle	22	20.3 ± 3.8	34 ± 3	31 ± 3	23 ± 2	12 ± 2	1.4 ± 0.2	1.8 ± 0.2
	Run	23	15.5 ± 2.4	45 ± 3	28 ± 3	20 ± 2	7 ± 2	2.4 ± 0.1	1.7 ± 0.1
	Average ^a	68	16.2 ± 1.8	46 ± 1	27 ± 2	20 ± 1	8 ± 1	2.1 ± 0.1	1.6 ± 0.1
Upper (n=3)	Flat	0							
	Pool	18	16.5 ± 2.1	49 ± 3	19 ± 1	22 ± 1	10 ± 2	2.8 ± 0.1	1.7 ± 0.1
	Riffle	18	17.8 ± 1.6	35 ± 2	23 ± 1	26 ± 1	16 ± 2	1.3 ± 0.1	1.6 ± 0.1
	Run	16	17.8 ± 1.7	41 ± 2	19 ± 2	24 ± 1	16 ± 1	2.3 ± 0.1	1.8 ± 0.1
	Average ^a	52	17.3 ± 1.0	42 ± 1	20 ± 1	24 ± 1	14 ± 1	2.1 ± 0.1	1.7 ± 0.1

^a Includes data from Pool, Run, and Riffle.

The physical and bed material characteristics of the Upper Section and Lower Section were very similar (Figure 3.23).

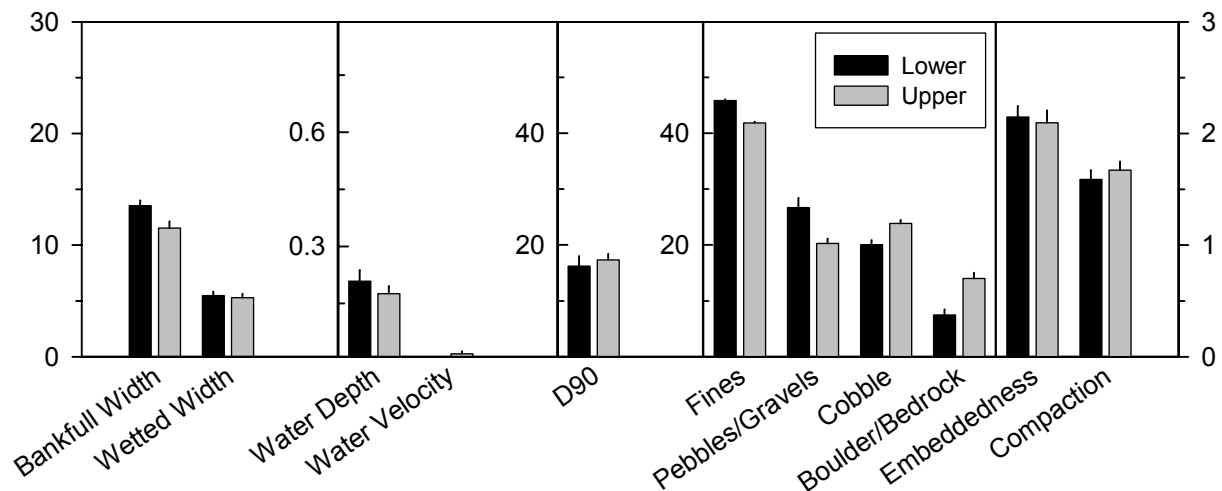


Figure 3.23 Physical and bed material characteristics (mean \pm SE) of Lower and Upper sections of Cache Creek, Site C tributaries juvenile fish summer survey 2008 (includes Pool, Run, and Riffle data).

3.5.3 Fish Composition, Relative Abundance and Distribution

Species Composition

In total, 3889 fish were recorded during the small fish survey in Cache Creek (Table 3.21). The sample consisted of 11 species, which included 1 sportfish, 3 sucker, 5 minnow, and 2 sculpin species. Only one sportfish, a single mountain whitefish, was recorded. Suckers accounted for 15.1% of the total sample. Longnose sucker was the most important (12.7%), followed by largescale sucker (2.2%), and white sucker (0.2%). It should be noted that white sucker was only recorded in this tributary. Minnows accounted for the majority of the total sample (84.6%); lake chub accounted for most of these fish (54.7%). Longnose dace (27.3%) and redbside shiner (2.6%) were well represented, with the remaining species (northern pikeminnow and peamouth) being scarce (<0.3% of the total sample). Sculpins were uncommon (<0.3% of the total sample).

Distribution

The number of fish species was similar between the Lower Section and Upper Section of Cache Creek (Table 3.21). There were 10 species caught in the Lower Section and 7 in the Upper Section. This was due to only one specimen caught of each of mountain whitefish, northern pikeminnow, and spoonhead sculpin species in the Lower Section and none in the Upper Section. Prickly sculpin was only recorded in the Lower Section. One peamouth was caught in the Upper Section.

Relative Abundance

Lake chub was the most abundant species in Cache Creek, followed by longnose dace and longnose sucker (Figure 3.24; Appendix E1) Species catch rates did not indicate consistent spatial trends.

Table 3.21 Fish species composition in the Lower and Upper sections of Cache Creek, Site C tributaries juvenile fish summer survey 2008.

Group	Species	Lower (n = 4)		Upper (n = 3)		Total	
		Number	Percent	Number	Percent	Number	Percent
Sportfish	Arctic grayling	0		0		0	
	Bull trout	0		0		0	
	Burbot	0		0		0	
	Mountain whitefish	1	<0.1	0		1	<0.1
	Northern pike	0		0		0	
	Rainbow trout	0		0		0	
	<i>Subtotal</i>	<i>1</i>	<i><0.1</i>	<i>0</i>		<i>1</i>	<i><0.1</i>
	Suckers	Longnose sucker	211	10.4	282	15.1	493
Largescale sucker		82	4.1	4	0.2	86	2.2
White sucker		2	0.1	7	0.4	9	0.2
<i>Subtotal</i>		<i>295</i>	<i>14.6</i>	<i>293</i>	<i>15.7</i>	<i>588</i>	<i>15.1</i>
Minnows/ Trout-perch	Flathead chub	0		0		0	
	Lake chub	1040	51.4	1088	58.3	2128	54.7
	Longnose dace	667	33.0	393	21.1	1060	27.3
	Northern pikeminnow	1	<0.1	0		1	<0.1
	Northern redbelly dace	0		0		0	
	Peamouth	0		1	<0.1	1	<0.1
	Redside shiner	11	0.5	90	4.8	101	2.6
	Trout-perch	0		0		0	
	<i>Subtotal</i>	<i>1719</i>	<i>84.9</i>	<i>1572</i>	<i>84.3</i>	<i>3291</i>	<i>84.6</i>
Sculpins	Prickly sculpin	8	0.4	0		8	0.2
	Slimy sculpin	0		0		0	
	Spoonhead sculpin	1	<0.1	0		1	<0.1
	<i>Subtotal</i>	<i>9</i>	<i>0.4</i>	<i>0</i>		<i>9</i>	<i>0.2</i>
Total		2024	100.0	1865	100.0	3889	100.0
Number of Species		10		7		11	

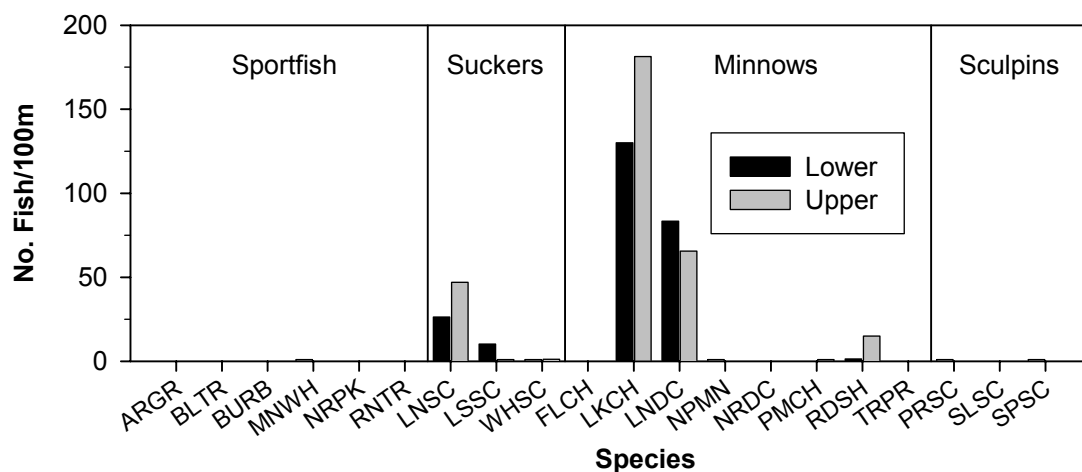


Figure 3.24 Fish catch rates in the Lower and Upper sections of Cache Creek, Site C tributaries juvenile fish summer survey 2008.

3.5.4 Fish Biological Characteristics

Large-fish species (mountain whitefish, longnose sucker and largescale sucker) were dominated by Age 0 and Age 1 fish (Table 3.22 and Figure 3.25; Appendix F1). The single mountain whitefish was Age 0.

Table 3.22 Length characteristics of fish species sampled from the Lower and Upper sections of Cache Creek, Site C tributaries juvenile fish summer survey 2008.

Group	Species	Lower			Upper		
		No.	Median Length (mm)	Range	No.	Median Length (mm)	Range
Sportfish	Mountain whitefish	1	57		0		
Suckers	Longnose sucker	37	77	30 - 116	32	65	34 - 119
	Largescale sucker	17	93	33 - 178	4	67.5	67 - 95
	White suckers	2	143	111 - 175	7	75	36
Minnows	Lake chub	58	55	11 - 112	32	43	16
	Longnose dace	44	26	19 - 60	31	27	16
	Northern pikeminnow	1	80		0		
	Peamouth	0			1	125	
	Redside shiner	10	26	20 - 98	19	42.0	20
Sculpins	Prickly sculpin	8	83.5	50 - 93	0		
	Spoonhead sculpin	1	30		0		

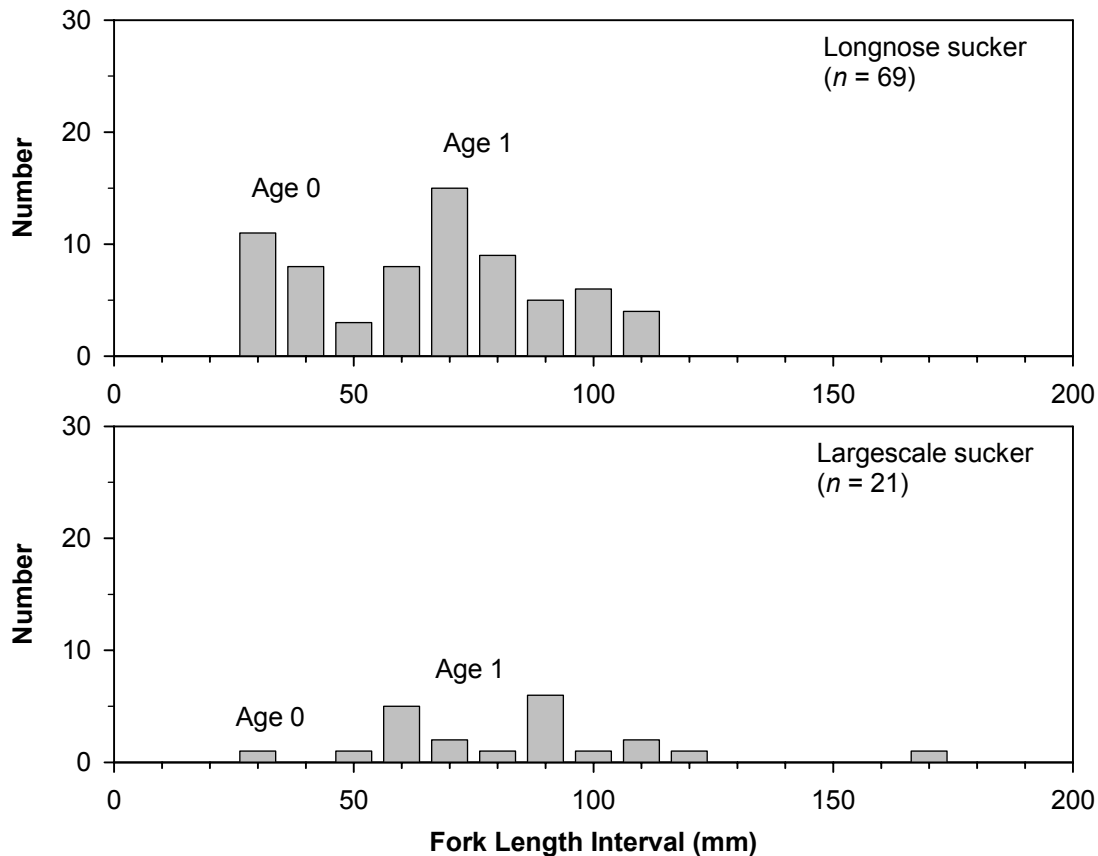


Figure 3.25 Length and age distributions of longnose sucker and largescale sucker sampled from Cache Creek, Site C tributaries juvenile fish survey 2008 (age designations based on subsample of aged fish and length distributions; data from all sections combined).

3.6 RED CREEK

3.6.1 Environmental Characteristics

Water quality values for pH were 7.5 in the Lower Section and 7.2 in the Upper Section of Red Creek (Table 3.1; Appendix C1). Conductivity was extremely high, 2068 $\mu\text{S}/\text{cm}$ in the Lower Section and 2450 $\mu\text{S}/\text{cm}$ in the Upper Section. Visual observations indicated high iron content (Plate 14).

Water temperature and discharge were not recorded in Red Creek during the field program. These parameters were very similar to Cache Creek conditions. Water temperatures likely were warm and surface water flow was zero.

3.6.2 Fish Habitat

Surface water flow was zero during the survey period. The major habitat types recorded at sampled sites on Red Creek were Pools, Riffles, and Runs (Table 3.23; Plate 14; Appendix D1).

Table 3.23 Physical characteristics of fish habitats (mean \pm SE) in Lower and Upper sections of Red Creek, Site C tributaries juvenile fish summer survey 2008.

Section	Habitat Type ^a	<i>n</i>	Bankfull Width (m)	Wetted Width (m)	Water Depth (m)	Water Velocity (m^3/s)
Lower (<i>n</i> =1)	Pool	7	7.2 \pm 0.7	3.6 \pm 0.9	0.34 \pm 0.06	0.00
	Riffle	6	10.3 \pm 1.2	2.2 \pm 0.4	0.01	0.01
	Run	8	7.2 \pm 1.0	2.5 \pm 0.4	0.07 \pm 0.01	<0.01
	Average ^b	21	8.1 \pm 0.6	2.8 \pm 0.4	0.14 \pm 0.04	<0.01
Upper (<i>n</i> =1)	Pool	7	8.3 \pm 1.5	2.1 \pm 0.2	0.14 \pm 0.03	0.00
	Riffle	5	6.6 \pm 0.6	2.4 \pm 0.7	0.01 \pm 0.01	0.01
	Run	7	5.6 \pm 0.5	2.9 \pm 0.6	0.01 \pm 0.01	0.00
	Average ^b	19	6.9 \pm 0.6	2.5 \pm 0.3	0.06 \pm 0.02	<0.01

^a Assumes presence during periods of water flow.

^b Includes data from Pool, Run, and Riffle.



Plate 14: Riffle-Run complex on Red Creek, summer 2008.

Table 3.24 Bed material characteristics of fish habitats (mean \pm SE) in Lower and Upper sections of Red Creek, Site C tributaries juvenile fish summer survey 2008.

Section	Habitat Type ^a	n	D90 (cm)	Bed Material Type (%)				Substrate Condition	
				Fines	PE/GR	CO	BO/BE	Embedd.	Compact.
Lower (n=1)	Pool	7	11.7 \pm 2.8	58 \pm 4	22 \pm 2	17 \pm 3	3 \pm 3	2.9 \pm 0.1	1.3 \pm 0.2
	Riffle	6	24.0 \pm 2.1	46 \pm 3	23 \pm 2	23 \pm 1	8 \pm 5	1.2 \pm 0.2	1.2 \pm 0.2
	Run	8	16.3 \pm 5.4	57 \pm 2	23 \pm 1	17 \pm 2	3 \pm 1	2.8 \pm 0.2	1.1 \pm 0.1
	Average ^b	21	17.0 \pm 2.5	54 \pm 1	23 \pm 2	19 \pm 1	5 \pm 2	2.3 \pm 0.2	1.2 \pm 0.1
Upper (n=1)	Pool	7	12.9 \pm 4.7	59 \pm 3	18 \pm 3	18 \pm 2	6 \pm 3	3.0	1.3 \pm 0.2
	Riffle	5	15.6 \pm 2.3	42 \pm 4	23 \pm 1	24 \pm 1	11 \pm 4	1.2 \pm 0.2	1.4 \pm 0.2
	Run	7	20.4 \pm 9.0	51 \pm 5	26 \pm 3	15 \pm 4	8 \pm 3	2.7 \pm 0.2	1.3 \pm 0.2
	Average ^b	19	16.4 \pm 3.7	52 \pm 1	22 \pm 2	18 \pm 2	8 \pm 2	2.4 \pm 0.2	1.3 \pm 0.1

^a Assumes presence during periods of water flow.

^b Includes data from Pool, Run, and Riffle.

Wetted channel width was approximately 35% of bankfull width, water depth was very low, and water velocities were generally nil. Fines dominated the bed material in all habitats; embeddedness and compaction was moderate to high (Table 3.24).

The physical and bed material characteristics of the Upper Section and Lower Section were very similar (Figure 3.26).

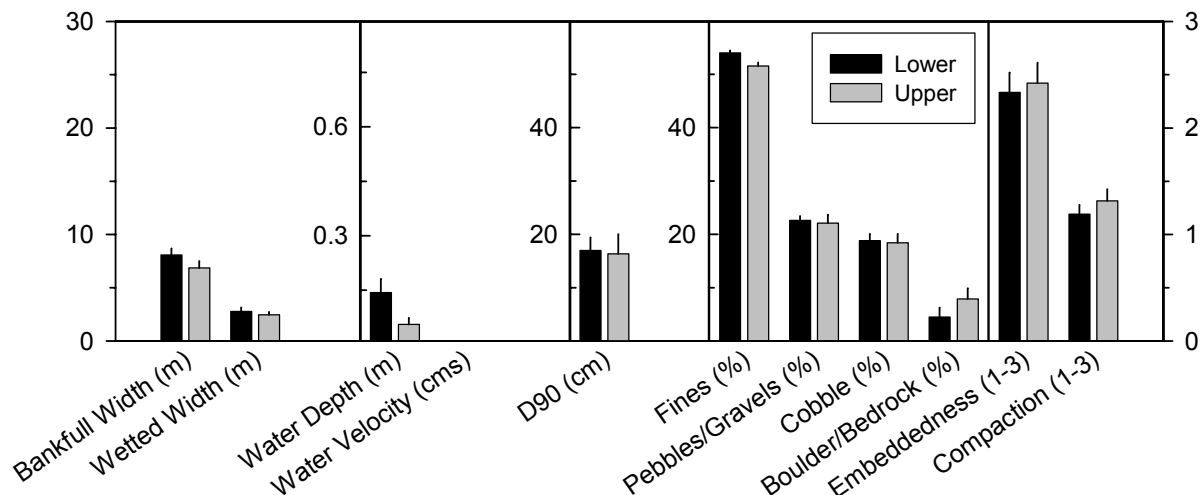


Figure 3.26 Physical and bed material characteristics (mean ± SE) of the Lower and Upper sections of Red Creek, Site C tributaries juvenile fish summer survey 2008 (includes Pool, Run, and Riffle data).

3.6.3 Fish Composition, Relative Abundance and Distribution

Species Composition and Distribution

In total, 87 fish were recorded during the small fish survey in Red Creek (Table 3.25). Only 2 species were recorded. Longnose sucker represented 14.9% of the total sample, whereas lake chub dominated numerically at 85.1%. All fish were recorded in the Lower Section.

Table 3.25 Fish species composition in the Lower and Upper sections of Red Creek, Site C tributaries juvenile fish summer survey 2008.

Species	Lower (n = 1)		Upper (n = 1)		Total	
	Number	Percent	Number	Percent	Number	Percent
Longnose sucker	13	14.9	0	0.0	13	14.9
Lake chub	74	85.1	0	0.0	74	85.1
Total	87	100.0	0	0.0	87	100.0
Number of Species	2		0		2	

Relative Abundance

Lake chub abundance in the Lower Section was 37.0 fish/100 m (Appendix E1). Longnose sucker catch rates were also considered high (6.5 fish/100 m).

3.6.4 Fish Biological Characteristics

The length characteristics of large-fish species (longnose sucker) populations were dominated by Age 0 fish (Table 3.26; Appendix F1), with lengths ranging from 25 to 34 mm.

Table 3.26 Length characteristics of fish species sampled from the Lower Section of Red Creek, Site C tributaries juvenile fish summer survey 2008.

Group	Species	Lower			Upper		
		No.	Median Length (mm)	Range	No.	Median Length (mm)	Range
Suckers	Longnose sucker	10	30.5	25 – 34	0		
Minnnows	Lake chub	10	66.0	38 - 89	0		

3.7 WILDER CREEK

Wilder Creek was examined on 7 August. At that time there was no surface water flow and there was standing water in the channel within 100 m of the confluence with the Peace River. As such, no further assessment of Wilder Creek was undertaken.

3.8 MOBERLY RIVER

3.8.1 Environmental Characteristics

General Water Quality

During the juvenile fish survey average water pH was 8.8 in the Lower Section and 8.7 in the Upper Section (Table 3.1; Appendix C1). Average water conductivity was 206 $\mu\text{S}/\text{cm}$ and 201 $\mu\text{S}/\text{cm}$, respectively. Water clarity of the Moberly River was to the channel bottom and was considered high during the survey.

Water Temperature

Moberly River water temperatures were monitored between 22 May and 26 October 2008 (Figure 3.27; Appendix C2F). During that time temperatures ranged between -0.0°C and 24.7°C with an average of 13.6°C . Average daily water temperatures were approximately 11°C at the beginning of the monitoring program (17 May). They increased during June through to July and then remained high (approximately 19°C) until the middle of August. Water temperatures then declined until October when the thermograph was removed.

There was a large difference between daily minimum and maximum water temperatures of the Moberly River, particularly during the warmest months of July and August. During this period the range in daily temperature was as high as 8.5°C . Water temperatures exceeded 22°C on 16 days during the summer.

Average daily water temperature during the survey was 18.6°C (range from 14.0°C to 23.9°C).

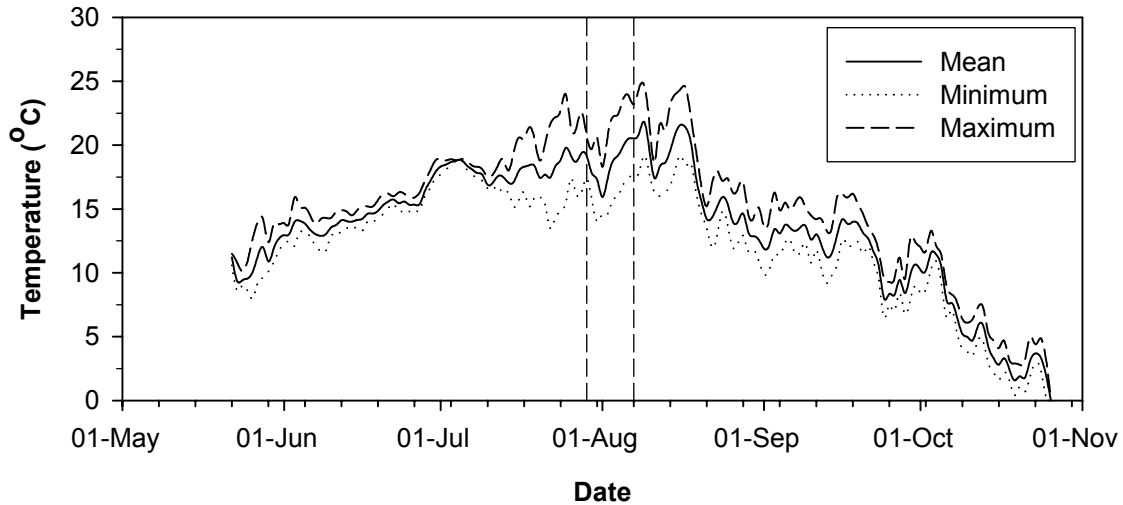


Figure 3.27 Daily water temperatures of Moberly River, Site C tributaries juvenile fish summer survey 2008 (dashed lines represent juvenile fish survey period).

Discharge

Discharge of the Moberly River was continuously monitored from the Water Survey of Canada Station 07FB008 (Figure 3.28). Discharge increased from 8.5 m³/s to 80.3 m³/s between early May and early June. Water flows then rapidly declined until early August. Average monthly discharge was 39.8 m³/s in May, 44.0 m³/s in June, 10.4 m³/s in July, 3.6 m³/s in August, and 3.0 m³/s in September.

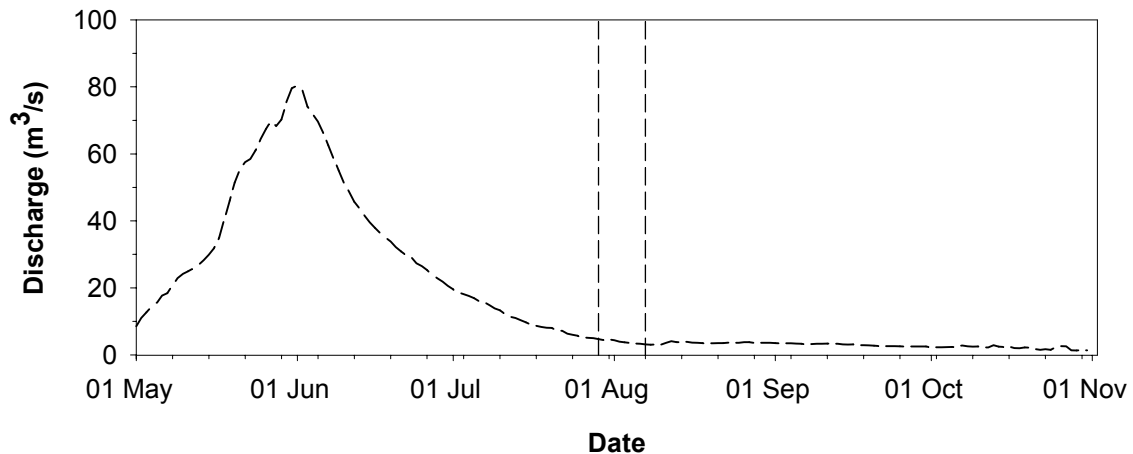


Figure 3.28 Discharge of the Moberly River, Site C tributaries juvenile fish summer survey 2008 (unedited data from Water Survey of Canada at Station 07FB008; dashed lines represent juvenile fish survey period).

3.8.2 Fish Habitat

The major habitat types recorded at sampled sites on the Moberly River were Pools, Riffles, and Runs (Table 3.27; Plates 15 and 16; Appendix D1). Other habitats recorded included two Flats and one Rapid in the Lower Section and one Rapid in the Upper Section.

Table 3.27 Physical characteristics of fish habitats (mean ± SE) in Lower and Upper sections of the Moberly River, Site C tributaries juvenile fish summer survey 2008.

Section	Habitat Type	<i>n</i>	Bankfull Width (m)	Wetted Width (m)	Water Depth (m)	Water Velocity (m ³ /s)
Lower (<i>n</i> =7)	Flat	2	65.0 ± 9.0	6.3 ± 3.9	0.42 ± 0.18	0.06 ± 0.05
	Pool	22	23.4 ± 4.0	6.1 ± 0.7	0.38 ± 0.03	0.09 ± 0.02
	Riffle	31	24.2 ± 3.4	7.5 ± 1	0.11 ± 0.01	0.39 ± 0.04
	Run	33	28.0 ± 5.1	6.9 ± 0.8	0.21 ± 0.03	0.28 ± 0.04
	Rapid	1	40.0	8.8	0.65	0.60
	<i>Average^a</i>	86	25.4 ± 2.5	6.9 ± 0.5	0.22 ± 0.02	0.27 ± 0.02
Upper (<i>n</i> =8)	Flat	0				
	Pool	22	31.3 ± 4.7	9.8 ± 1.1	0.49 ± 0.04	0.26 ± 0.06
	Riffle	30	28.4 ± 3.9	12.2 ± 1.3	0.20 ± 0.02	0.55 ± 0.04
	Run	37	31.1 ± 3.2	12.6 ± 1.2	0.36 ± 0.02	0.32 ± 0.04
	Rapid	1	26.8	15.6	0.37	0.85
	<i>Average^a</i>	89	30.3 ± 2.2	11.8 ± 0.7	0.34 ± 0.02	0.38 ± 0.03

^a Includes data from Pool, Run, and Riffle.

Wetted channel width was much less than bankfull width in both sections (<40%). Average water depths exceeded 0.20 m in most habitats (Pools and Flats were deeper) and water velocities exceeded 0.25 m/s in most habitats (water velocities were lower in Pools and Flats).



Plate 15: Side channel Riffle-Run complex on the Moberly River, summer 2008.



Plate 16: Pool habitat on the Moberly River, summer 2008.

Pebbles and Gravels represented the majority of bed materials in most habitats (Table 3.28). Exceptions included a large percentage of Fines in Flat and Pool habitats of the Lower Section. D90 values were less than 20 cm in all habitats except Rapid. Bed material embeddedness and compaction was moderate (1 to 2) in both sections.

Table 3.28 Bed material characteristics of fish habitats sampled in the Lower and Upper sections of the Moberly River, Site C tributaries juvenile fish summer survey 2008.

Section	Habitat Type	n	D90 (cm)	Bed Material Type (%)				Substrate Condition	
				Fines	PE/GR	CO	BO/BE	Embedd.	Compact.
Lower (n=7)	Flat	2	6.5 ± 0.5	65 ± 20	23 ± 13	13 ± 8	0	2.5 ± 0.5	2.0 ± 1.0
	Pool	22	10.9 ± 1.4	57 ± 7	28 ± 5	14 ± 3	12 ± 1	2.2 ± 0.2	1.5 ± 0.1
	Riffle	31	13.8 ± 1.0	21 ± 4	47 ± 4	29 ± 4	4 ± 1	1.5 ± 0.1	1.6 ± 0.1
	Run	33	12.7 ± 0.9	26 ± 5	42 ± 4	29 ± 4	3 ± 1	2.0 ± 0.1	1.7 ± 0.1
	Rapid	1	55			55	45	1	1
	Average ^a	86	12.7 ± 0.6	32 ± 1	40 ± 3	25 ± 2	3 ± 1	1.8 ± 0.1	1.6 ± 0.1
Upper (n=8)	Flat	0							
	Pool	22	14.4 ± 0.8	34 ± 5	45 ± 4	19 ± 3	2 ± 1	2.3 ± 0.2	1.4 ± 0.1
	Riffle	30	17.3 ± 1.0	5 ± 1	52 ± 3	37 ± 3	6 ± 1	1.5 ± 0.1	1.3 ± 0.1
	Run	37	18.9 ± 1.3	14 ± 3	47 ± 3	34 ± 3	5 ± 1	1.9 ± 0.1	1.5 ± 0.1
	Rapid	1	33		10	45	45	1	1
	Average ^a	89	17.3 ± 0.7	16 ± 1	48 ± 2	31 ± 2	5 ± 1	1.9 ± 0.1	1.4 ± 0.1

^a Includes data from Pool, Run, and Riffle.

The physical and bed material characteristics differed between the Lower Section and Upper Section of the Moberly River (Figure 3.29). Differences included lower bankfull width (25.4 m versus 30.3 m), wetted width (6.9 m versus 11.8 m), water depth (0.22 m versus 0.34 m), water velocity (0.27 m/s versus 0.38 m/s), and D90 (12.7 cm versus 17.3 cm). The percent Fines also was higher in the Lower Section (32%) compared to the Upper Section (16%).

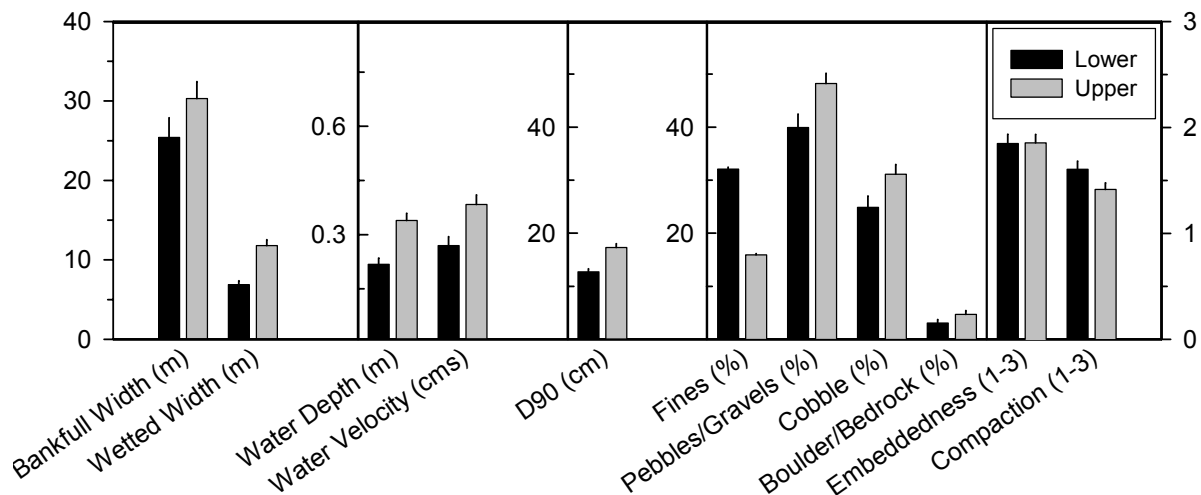


Figure 3.29 Physical and bed material characteristics (mean ± SE) of the Lower and Upper sections of the Moberly River, Site C tributaries juvenile fish summer survey 2008 (includes Pool, Run, and Riffle data).

3.8.3 Fish Composition, Relative Abundance and Distribution

Species Composition

In total, 1524 fish were recorded during the fish survey on the Moberly River (Table 3.29). The sample consisted of 14 species, which included 3 sportfish, 2 sucker, 6 minnow, and 3 sculpin species. Sportfish accounted for 7.0% of the total sample. Burbot was the most numerous species (3.5%), followed by Arctic grayling (2.4%), and mountain whitefish (1.0%). Suckers accounted for approximately 34.5% of the total sample. Longnose sucker was most important (33.7%) followed by a comparatively low percentage of largescale sucker (0.8%). Minnows were the numerically dominant group (53.4% of the total sample). Longnose dace (30.2%), lake chub (12.1%), and redbside shiner (9.9%) were the only minnow species considered abundant. Northern redbelly dace (0.8%) were encountered at one site in the Lower Section of the Moberly River, which was the only record of this species during the study. The sculpin group (prickly sculpin, slimy sculpin, and spoonhead sculpin) accounted for 5.1% of the total sample.

Table 3.29 Fish species composition in the Lower and Upper sections of the Moberly River, Site C tributaries juvenile fish summer survey 2008.

Group	Species	Lower (n = 7)		Upper (n = 8)		Total	
		Number	Percent	Number	Percent	Number	Percent
Sportfish	Arctic grayling	34	4.6	3	0.4	37	2.4
	Bull trout	0		0		0	
	Burbot	20	2.7	34	4.4	54	3.5
	Mountain whitefish	15	2.0	0		15	1.0
	Northern pike	0		0		0	
	Rainbow trout	0		0		0	
	<i>Subtotal</i>	<i>69</i>	<i>9.3</i>	<i>37</i>	<i>4.7</i>	<i>106</i>	<i>7.0</i>
Suckers	Longnose sucker	292	39.3	222	28.4	514	33.7
	Largescale sucker	10	1.3	2	0.3	12	0.8
	White sucker	0		0		0	
	<i>Subtotal</i>	<i>302</i>	<i>40.6</i>	<i>224</i>	<i>28.7</i>	<i>526</i>	<i>34.5</i>
Minnows/ Trout-perch	Flathead chub	0		0		0	
	Lake chub	63	8.5	122	15.6	185	12.1
	Longnose dace	223	30.0	237	30.3	460	30.2
	Northern pikeminnow	4	0.5	0		4	0.3
	Northern redbelly dace	12	1.6	0		12	0.8
	Peamouth	2	0.3	0		2	0.1
	Redside shiner	51	6.9	100	12.8	151	9.9
	<i>Subtotal</i>	<i>355</i>	<i>47.8</i>	<i>459</i>	<i>58.8</i>	<i>814</i>	<i>53.4</i>
Sculpins	Prickly sculpin	6	0.8	15	1.9	21	1.4
	Slimy sculpin	10	1.3	46	5.9	56	3.7
	Spoonhead sculpin	1	0.1	0		1	0.1
	<i>Subtotal</i>	<i>17</i>	<i>2.3</i>	<i>61</i>	<i>7.8</i>	<i>78</i>	<i>5.1</i>
Total		743	100.0	781	100.0	1524	100.0
Number of Species		14		9		14	

Distribution

Fourteen species were recorded in the Lower Section compared to only nine species in the Upper Section (Table 3.29). The additional species in the Lower Section included mountain whitefish, northern pikeminnow, northern redbelly dace, peamouth, and spoonhead sculpin.

Relative Abundance

Some fish species were more abundant in the Lower Section than the Upper Section of the Moberly River (Figure 3.30; Appendix E1). Although catch rates were low for Arctic grayling, there was a large difference between sections (1.6 fish/100 m versus 0.1 fish/100 m, respectively). Longnose sucker catch rates were 14.6 fish/100 m, in the Lower Section and, 9.3 fish/100 m in the Upper Section. Longnose dace catch rates were (14.7 fish/100 m and 10.0 fish/100 m, respectively). Burbot catch rates in each section were low but similar (1.4 fish/100 m), while slimy sculpin were more abundant in the Upper Section compared to the Lower Section (1.9 fish/100 m versus 0.7 fish/100 m, respectively).

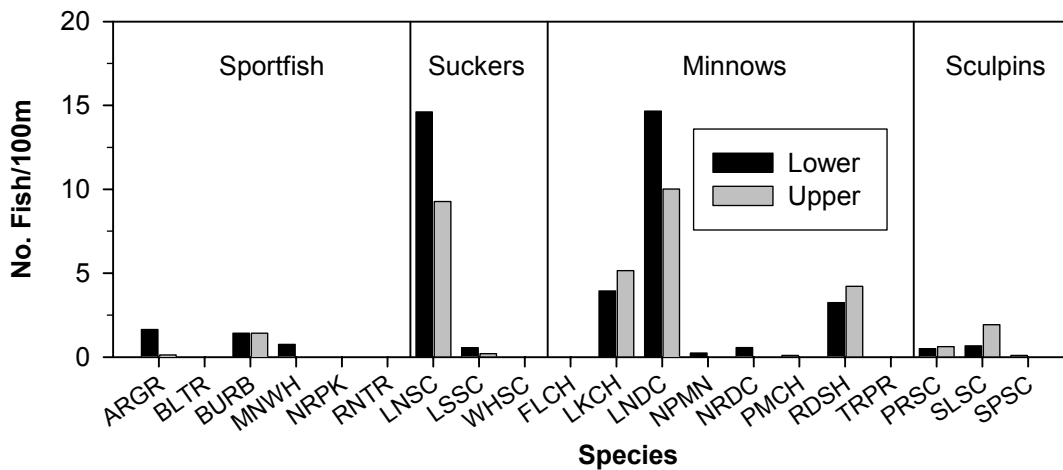


Figure 3.30 Fish catch rates in the Lower and Upper sections of the Moberly River, Site C tributaries juvenile fish summer survey 2008.

3.8.4 Fish Biological Characteristics

The length characteristics of sampled fish from the Moberly River indicated that large-fish species (Arctic grayling, burbot, mountain whitefish, longnose sucker, and largescale sucker) populations were dominated by Age 0 and Age 1 fish (Table 3.30 and Figure 3.31; Appendix F1).

Table 3.30 Length characteristics of fish species sampled from the Lower and Upper sections of the Moberly River, Site C tributaries juvenile fish summer survey 2008.

Group	Species	Lower			Upper		
		No.	Median Length (mm)	Range	No.	Median Length (mm)	Range
Sportfish	Arctic grayling	34	64	53 – 135	3	67	67 – 72
	Burbot	19	144	123 – 203	34	137	107 – 198
	Mountain whitefish	15	55	48 – 68	0		
Suckers	Longnose sucker	46	64.5	24 – 224	52	70	32 – 191
	Largescale sucker	9	75	54 – 247	2	85.5	61 – 110
Minnows	Lake chub	55	58	17 – 103	59	78	34 – 146
	Longnose dace	108	46	17 – 86	80	50.5	22 – 175
	Northern pikeminnow	4	52	48 – 133	0		
	Northern redbelly dace	12	40.5	38 – 47	0		
	Peamouth	2	100.5	92 – 109	0		
	Redside shiner	51	65	32 – 116	65	68	38 – 131
Sculpins	Prickly sculpin	6	68.5	64 – 118	15	61	52 – 145
	Slimy sculpin	10	34	25 – 76	42	64	28 – 88
	Spoonhead sculpin	1	96		0		

Median lengths of Arctic grayling in both sections indicated that samples were dominated by Age 0 fish. Median length of burbot were also similar between sections, most fish were Age 1. Longnose sucker and largescale sucker samples were also dominated by Age 1 fish; however, Age 0 longnose suckers also were encountered.

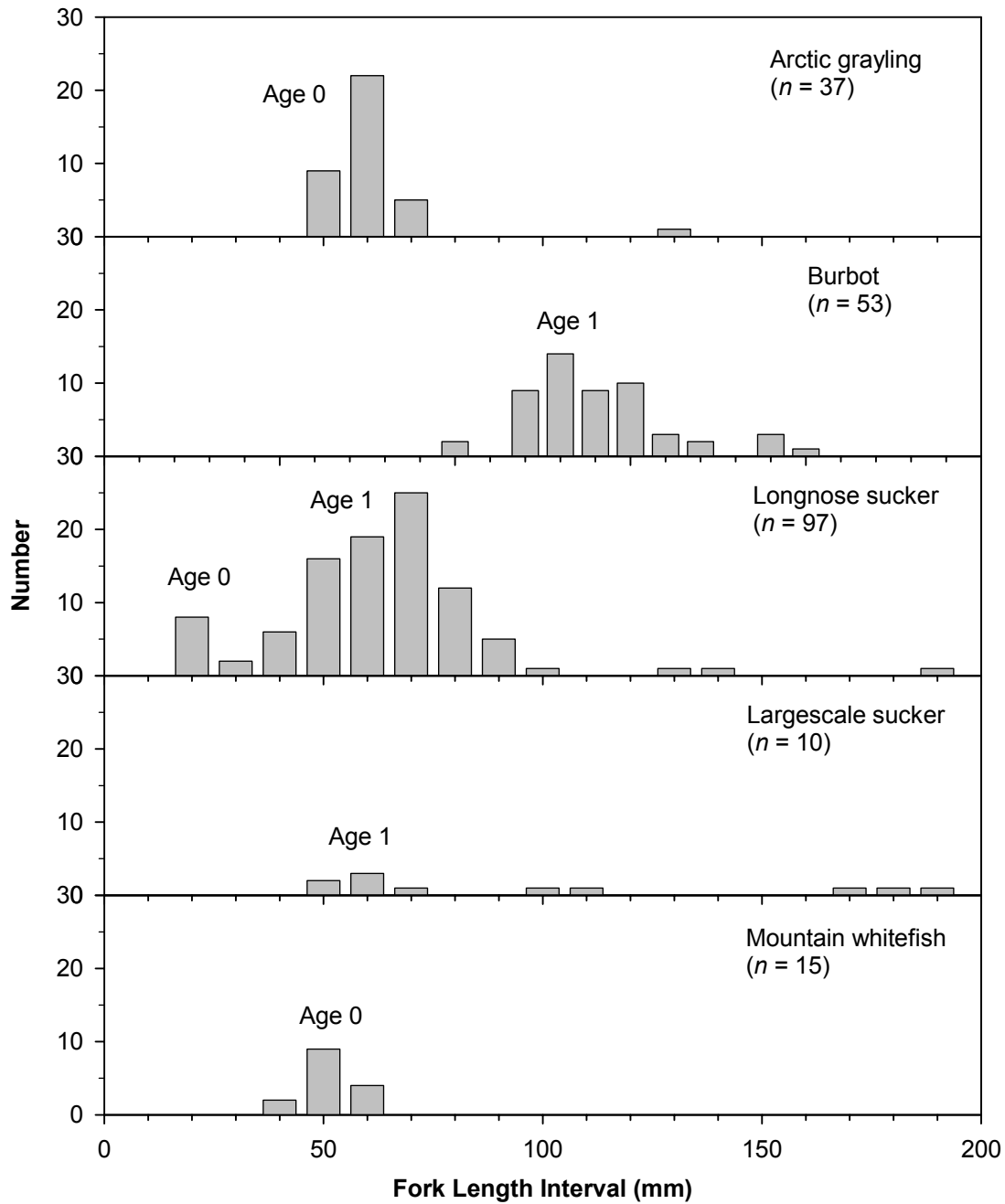


Figure 3.31 Length and age distributions of arctic grayling, burbot, mountain whitefish, longnose sucker, and largescale sucker sampled from the Moberly River, Site C tributaries juvenile fish summer survey 2008 (age designations based on subsample of aged fish and length distributions; data from all sections combined).

4.0 DISCUSSION

4.1 ENVIRONMENTAL CHARACTERISTICS

4.1.1 Water Quality

Water quality parameters measured during the summer survey (29 July to 7 August) were generally consistent among study tributaries and tributary sections. Water pH in all streams ranged between 7.6 and 9.0, which indicated neutral to slightly alkaline conditions within the range that is considered acceptable for the protection of aquatic life (Anonymous 2006). Water conductivity values in the small tributaries were elevated. Values ranged from 418 $\mu\text{S}/\text{cm}$ in Maurice Creek to 2450 $\mu\text{S}/\text{cm}$ in Red Creek. There are currently no water quality guidelines for the protection of aquatic life (CCME 2005); however, the high values likely were an indication of groundwater inputs. Lower water conductivities ($<310 \mu\text{S}/\text{cm}$) were recorded on the larger tributaries (Moberly River and Halfway River).

Water clarity was moderate to high during the summer survey. Water was clear in most tributaries in most sections. Exceptions included Lynx Creek, the Upper Section of Cache Creek, and the Halfway River. Clarity on those systems appeared to be influenced by sediment inputs from source streams (Brenot Creek on Lynx Creek), beaver activity (Cache Creek), and highly erodable materials from slumping banks (Halfway River).

It should be noted that pH, conductivity, and water clarity were largely influenced by the low flow conditions at the time of the survey. As such, they do not reflect water quality conditions throughout the entire year.

4.1.2 Water Temperature

Water temperatures were monitored between May and October 2008. With the exception of Lynx Creek and the Halfway River, most tributaries exhibited a wide range of seasonal water temperatures from a low of 3.4°C (Maurice Creek) to a high of 27.3°C (Farrell Creek). Several tributaries also exhibited a wide range of temperatures within a particular day. Daily temperatures varied by as much as 10.8°C during the warm summer period.

Of note was maximum water temperatures recorded in some tributaries during the study. Water temperatures exceeded the cold-water fish species critical tolerance threshold of 22°C (Oliver and Fidler 2001) in Maurice Creek, Farrell Creek, Cache Creek, and the Moberly River. Although not monitored, high water temperatures likely occurred in Red Creek and Wilder Creek. The frequency of high water

temperatures varied between streams. Temperatures above 22°C were recorded on 6 days in Maurice Creek, 16 days in the Moberly River, 42 days in Cache Creek, and 49 days in Farrell Creek. These conditions exceeded the tolerance levels of cold-water species such as bull trout and rainbow trout, Arctic grayling, and mountain whitefish.

Recorded water temperatures were lower in the Halfway River and Lynx Creek during the monitored period. The water volume of the Halfway River likely had a moderating effect on water temperature in that system. Lynx Creek was a small tributary similar in size to Maurice Creek and Farrell Creek; therefore, lower water temperatures were not expected. Lower water temperatures recorded in this stream may have reflected groundwater inputs and/or shading from the tree canopy and steep valley walls. Visual observations during the program indicated that both factors likely contributed to maintaining lower water temperatures in this tributary.

4.1.3 Discharge

The discharge regime during 2008 was similar among the small tributaries. A strong freshet was recorded during May, followed by a rapid decrease of discharge to base flow conditions by early summer. Seasonal changes in discharge of the large tributaries was generally similar to that of the smaller systems; however, changes were more gradual and base flow conditions were not reached until later in the summer. All study tributaries exhibited flow patterns that reflected a rapid response to inputs such as snow melt and rainfall events. For example, the spring freshet in the small tributaries exhibited two modal peaks. The first presumably was related to snow melt, while the second was in response to a rain event. The Halfway River, which receives a portion of its flow from the mountains, exhibited a large peak in August after the spring freshet period. This peak likely was caused by a strong rain event in the mountains – it was not recorded in any other surveyed tributary.

4.1.4 Comparisons to Other Studies

The results of the 2008 program were similar to findings of previous studies. ARL (1991a, 1991b), Pattenden (1992, 1993), Pattenden *et al.* (1990, 1991), and AMEC & LGL (2006, 2007) recorded large seasonal changes in water temperature and/or discharge. Elevated water temperatures were recorded in most tributaries except the Halfway River. Data from the present study and Pattenden *et al.* (1990) indicated that, of the small tributaries, Lynx Creek exhibited the coolest and least variable water temperatures during the summer period. These findings are in contrast to those of AMEC & LGL (2006, 2007), which indicated that Maurice Creek exhibited the coolest and least variable water temperatures during the summer period.

All small tributaries exhibited high discharge during the spring freshet period followed by a rapid decline in flow by early summer. ARL (1991b) also documented a close relationship between rainfall events and stream flows, which is similar to the findings of the present study. Very low flows were recorded in all small tributaries in 2008, which is identical to findings by Pattenden *et al.* (1990) and AMEC & LGL (2006, 2007). In addition, both AMEC & LGL (2006) and ARL (1991a) documented zero flow in Wilder Creek.

The present study documented seasonally variable flow regimes in the larger tributaries (Halfway River and Moberly River). The results again were similar to findings by Pattenden *et al.* (1990), AMEC & LGL (2006, 2007), and ARL (1991a, 1991b).

Pattenden *et al.* (1990) presented information describing general water quality characteristics of sampled tributaries during spring, summer, fall, and winter. Stream pH was neutral to slightly alkaline and conductivity was moderate to high depending on stream and season. Their summer results were very similar to those of the present study. Pattenden *et al.* (1990) documented highly variable water turbidity (measure of water clarity), which tended to be low in summer, fall, and winter and very high in spring. The authors indicated that discharge had a strong influence on this water quality parameter. ARL (1991a, 1991b) also noted very low water clarity of tributaries during the early summer sampling program followed by clear water conditions during fall. The authors attributed this change to a decrease in suspended sediment concentrations caused by low water flow and the absence of sediment inputs from rainfall events. Their findings were consistent with results of the present study and other fisheries investigations completed in spring and fall 2008 (Mainstream 2009a).

4.2 FISH HABITAT

Juvenile fish rearing habitats of eight Peace River tributaries were investigated during the 2008 program. In general, sampling occurred upstream and downstream of the Site C reservoir inundation level in order to ascertain whether there were spatial differences in fish habitat. Because fish habitat characteristics were influenced by tributary size, the discussion of the results has been separated into small tributaries, the Moberly River, and the Halfway River.

4.2.1 Small Tributaries

Overview

Small tributaries investigated during the program were Maurice Creek, Lynx Creek, Farrell Creek, Cache Creek, Red Creek, and Wilder Creek. Discharge conditions of these tributaries were at base flows

at the time of the survey. Three streams (Maurice Creek, Lynx Creek, and Farrell Creek) exhibited good surface water flows. Water flows of Cache Creek and Red Creek were minimal to nil, but standing water was present throughout the surveyed sections. Wilder Creek contained no surface water in its Lower Section, and therefore, was not inventoried. Based on bankfull width, stream size from largest to smallest was as follows -- Farrell Creek, Maurice Creek, Cache Creek, Lynx Creek, and Red Creek.

The percentage of wetted width to bankfull width in all small tributaries was less than 40%, suggesting that these systems were subjected to variable flows and that stream channels, at least at some locations, were laterally unstable. D90 values, an indication of stream power, were greater than 20 cm at most sites, which suggested the potential for high flows.

Results that described wetted stream width, water depth, and water velocity reflected base flow conditions at the time of the survey. Wetted width rarely exceeded 10 m, and maximum water depths rarely exceeded 0.4 m. These characteristics limited the amount (surface area) and quality (water depth) of juvenile rearing habitats in all streams.

Bed materials in most tributaries were dominated by rock substrates; however, bed material size varied between streams. Maurice Creek and Lynx Creek contained high percentages of Cobbles and Boulders, while Pebbles and Gravels were more prevalent in Farrell Creek. Cache Creek and Red Creek also contained rock substrates, but a high percentage of bed materials in these two tributaries consisted of Fines (primarily Sand).

Ratings for embeddedness and compaction provided an index of substrate quality, with higher index values indicating detrimental effects of sedimentation. All surveyed streams exhibited moderate to high ratings for embeddedness and compaction. The results indicated the potential for high sediment loads in all tributaries and that sedimentation reduced substrate quality, conditions that are detrimental to young fish (Newcombe and MacDonald 1991; Anderson *et al.* 1996). There were differences between tributaries. Ratings, from lowest to highest, were Maurice Creek, Farrell Creek, Lynx Creek, Cache Creek, and Red Creek.

The survey consistently identified three dominant juvenile fish habitats in all study tributaries -- Pools, Riffles, and Runs (or Glides). Less frequently encountered habitats were Falls (found only on Maurice Creek), Cascades, and Flats (low velocity Runs). These results suggested a consistent, uniform distribution of juvenile fish habitats (i.e., Riffle-Pool-Run complexes).

One habitat type that was present, but not regularly inventoried during the program, was Beaver Impoundment. Most study tributaries contained active beaver impoundments or evidence of recent beaver activity adjacent to inventoried sites. The only tributary that showed no evidence of beaver activity was Maurice Creek.

Section Differences

The survey results indicated that juvenile fish habitats were similar in the Upper Section and Lower Section of each study tributary. The Riffle-Pool-Run complex dominated in each section. Overall, there were no large scale differences of habitat characteristics between sections; however, some were recorded.

Bed materials tended to be smaller and ratings for embeddedness and compaction tended to be higher in upper sections compared to the lower sections in all tributaries. Reasons for these spatial differences were not known. Possible causes included higher sedimentation due to a lower channel gradient or a greater frequency of beaver activity.

Comparisons to Other Studies

AMEC & LGL (2006) completed detailed inventories of fish habitats in all study tributaries. Surface water flows were low at the time of that survey and the present study so the results were comparable. The results of the present investigation were generally consistent with the findings of that study. The percentage of bankfull width to wetted width was low, fish habitats consisted primarily of Riffle-Pool-Run complexes, there was an abundance of rock materials, and evidence of sedimentation was widespread.

The present study did not quantify the frequency of fish habitats in sampled sections. AMEC & LGL (2006) suggested that habitat composition varied between streams. Maurice Creek and Lynx Creek were dominated by Riffles with Boulders, Farrell Creek was comprised of a mix of Riffles, Pools, and Runs, while Cache Creek and Red Creek were dominated by Pools.

ARL (1991a, 1991b) completed synoptic surveys of the entire length of each study tributary. Two findings of those surveys should be noted. Firstly, a set of falls is located on Maurice Creek approximately 3 km upstream from the confluence with the Peace River. These falls are impassable to fish, which restricts the amount of juvenile fish rearing habitat available to Peace River fish populations. Secondly, a major tributary of Lynx Creek (Brenot Creek) was contributing significant amounts of sediment to the system at the time of the survey, which adversely affected fish habitat (and rainbow trout

densities) in Lynx Creek downstream of the confluence of these two systems. Sampling by recent studies, including the present investigation, was restricted to sections of Lynx Creek downstream of the Brenot Creek confluence. As such, it is not known whether results accurately describe fish habitat and fish use in the upper portion of Lynx Creek.

4.2.2 Moberly River

Overview

Visual observations of the Moberly River during the 2008 survey indicated the occurrence of a recent flood event. There was evidence of substantial bank erosion, significant amounts of large woody debris, and shifting of the river channel within the valley floor. A review of Water Survey of Canada (Station Station 07FB008) historical discharge data from 1980 to 2008 indicated that a major flood event occurred in June 2007. The peak flow at that time (121 m³/s) was the second highest on record and represented 1.5 times the long-term average for maximum flow. This flood event likely caused changes to juvenile fish habitat.

Discharge of the Moberly River at the time of the summer survey was close to base flow conditions (3.5 m³/s). The percentage of wetted width compared to bankfull width was low, which suggested that the system was subjected to variable flows and that the channel, at least at some locations, was laterally unstable. Wetted width at inventoried sites was approximately 12 m, and water depth was approximately 0.4 m. Bed materials were dominated by rock substrates, primarily Pebbles/Gravels, and Cobbles. Finally, ratings for embeddedness and compaction were moderate to high. The survey consistently identified three dominant juvenile fish habitats -- Pools, Riffles, and Runs. Infrequently encountered habitats were Flats and Rapids. Beaver activity also was observed on the Moberly River; however, the activity was largely restricted to off-channel areas.

Section Differences

The survey results indicated that Riffle-Pool-Run complexes dominated in each section, but there were spatial differences in physical characteristics. The Upper Section exhibited a higher percent of wetted width to bankfull width, greater water depths, higher water velocities, and higher D90 values. In addition percent Fines was lower in the Upper Section. Although not quantified by the present study, the results likely reflected spatial differences in the effects of the 2007 flood event.

Comparisons to Other Studies

AMEC & LGL (2006) completed a detailed inventory of fish habitats in the Moberly River. The authors concluded that fish habitats were fairly homogeneous along the surveyed length of river, which was similar to the findings of the present study. The results of the present investigation were not consistent with findings of the previous study regarding physical characteristics of fish habitats. AMEC & LGL (2006) found only minor differences between the Upper Section and the Lower Section, whereas a number of differences were recorded during the present study. Given that similar methods were used and water flows were similar during each study, a likely reason for the discrepancy would be physical changes to the Moberly River channel caused by the 2007 flood event.

In 1989, ARL (1991a) completed a synoptic survey of Moberly River fish habitats. Their Reach 1 included the Lower and Upper sections of the present study. The authors indicated that the Moberly River channel in this Reach was unstable and braided. Banks were eroding in many places resulting in an abundance of large organic debris. Fish habitats consisted largely of Riffle interspersed with shallow fast Glide (Run). These general characteristics were evident during the present study.

4.2.3 Halfway River

Overview

The Halfway River is the largest of the eight study tributaries. Mean daily discharge at the time of the summer survey was 47.5 m³/s. Because the river channel was not wadeable this necessitated use of a different approach for the habitat inventory. Sampling was restricted to point measures at backpack electrofisher and beach seine fish capture sites.

Unlike the Moberly River, there was no evidence to indicate the occurrence of a recent flood event. A review of historical discharge data from 1984 to 2008 from Water Survey of Canada (Station 07FB006) indicated that the last major flood event occurred in June 2001. The peak flow in 2007 (726 m³/s) was similar to the long term average of 687 m³/s.

The dominant habitat types recorded in the Halfway River were Runs, Flats (slow Runs), Riffles, and Back Channels. Bed materials in all habitats were dominated by rock substrates, primarily Pebbles/Gravels, and Cobbles. However, Fines (primarily Sands) were abundant in Back Channels and to a lesser extent in Flats. D90 was high (>20 cm) at all sites including Back Channels, indicating that these areas were subjected to high flows. Embeddedness and compaction were moderate to high in all habitats.

Section Differences

Comparisons of physical characteristics of Run habitats indicated differences between the Upper Section and Lower Section of the Halfway River. The Lower Section exhibited higher water depths and lower water velocities. In addition, D90 was lower, there was a larger percentage of Fines, and embeddedness and compaction were higher in the Lower Section. These findings likely reflected differences in the overall river characteristics (e.g., gradient), as well as sediment inputs to the Lower Section caused by a large slide located at Km 17.

Comparisons to Other Studies

In 2006, Mainstream (2009b) completed an inventory of the Halfway River using methods identical to those used by the present study. The results of that survey were very similar to those of the present study. AMEC & LGL (2006) completed a detailed inventory of fish habitats in the Halfway River. The physical characteristics of habitats examined during that study, again were very similar to the findings of the present study. The authors indicated that the river was fast-flowing and this condition prevailed in all habitat types. Runs dominated the entire inventoried area, while Riffles and Pools accounted for the remaining habitats. The authors concluded that fish habitats were very similar between the lower and upper reaches of the river.

In 1989, ARL (1991a) completed a synoptic survey of Halfway River fish habitats. Their Reach 1 and Reach 2 generally coincided with the Lower Section and Upper Section, respectively. The authors indicated that Reach 1 exhibited a confined channel, a steady grade averaging 0.2% dominated by Run (Glide) habitat, and Gravel/Cobble substrates. The authors noted a large slide that had blocked the river in summer 1989. This likely is the Km 17 slide identified by the present study, which is still active. Reach 2 was very similar to Reach 1 in terms of gradient, habitat and substrate type. However, the river was less confined by valley walls and contained a larger number of side channels, islands, and shoals.

4.3 FISH COMMUNITY

A primary objective of the study was to determine the species composition, distribution and relative abundance of juvenile fish in areas upstream and downstream of the Site C reservoir inundation level. For the purposes of this study a juvenile fish was defined as any fish less than 200 mm in length, which included younger age-classes of large-fish species and all age-classes of small fish species.

4.3.1 Fish Composition, Relative Abundance and Distribution

Overview

In total, 20 fish species were recorded in the study tributaries (Table 4.1). There was representation by sportfish (6 species), suckers (3 species), minnows/trout-perch (8 species), and sculpins (3 species). There was a range in the number of species recorded in each tributary, which was generally correlated with stream size. Two species were recorded from Red Creek (smallest tributary), while 18 species were recorded in the Halfway River (largest tributary). Maurice Creek, Lynx Creek, Farrell Creek, and Cache Creek were of similar size and most (all except Maurice Creek) contained between 11 and 12 fish species. Seven species were encountered in Maurice Creek, which reflected the absence of several minnow species. Wilder Creek was not sampled during the summer survey because the Lower Section was dry; however, six species were recorded in this tributary in May during spring sampling (Mainstream 2009a).

Table 4.1 Fish species distribution and relative abundance in study tributaries, Site C tributaries juvenile fish summer survey 2008.

Group	Species	Maurice Creek	Lynx Creek	Farrell Creek	Cache Creek	Red Creek	Moberly River	Halfway River
Sportfish	Arctic grayling						x	x
	Bull trout							x
	Burbot						X	x
	Mountain whitefish	x	x	x	X		x	X
	Northern pike							x
	Rainbow trout	X^a	X	X				x
Suckers	Longnose sucker	X	X	X	X	X	X	X
	Largescale sucker		x	x	x		x	x
	White sucker				x			
Minnows/ Trout-perch	Flathead chub		x	x				x
	Lake chub		X	X	X	X	x	x
	Longnose dace	X	x	x	x		X	x
	Northern pikeminnow		x	x	x		x	x
	Northern redbelly dace						x	
	Peamouth			x	x		x	x
	Redside shiner		x	x	x		x	X
Trout-perch							x	
Sculpins	Prickly sculpin	x	X	X	X		x	x
	Slimy sculpin	X	x	x			X	X
	Spoonhead sculpin	x			x		x	x
Number of Species		7	11	12	11	2	14	18

^a X denotes most numerous species in the group; **X** denotes most numerous species in the tributary.

Species distribution and abundance varied among streams. Of the sportfish group, Arctic grayling was recorded only in the Moberly River and the Halfway River. Rainbow trout were recorded in four tributaries, but was numerically important only in Maurice Creek, Lynx Creek, and Farrell Creek. It was the dominant species in Maurice Creek. Mountain whitefish were widely distributed (recorded in 6

tributaries), but this species was abundant only in the Halfway River. It should be noted that the scarcity of mountain whitefish in the Moberly River ($n = 15$) may have been an artefact of the fish capture technique (backpack electrofisher), which may not have been effective in this moderate sized stream. Other investigations have recorded large numbers of YOY mountain whitefish dispersing from this tributary in fall (Mainstream 2009a).

Other sportfish species including bull trout, burbot, and northern pike were recorded only in the two large tributaries (Moberly River and/or the Halfway River) and of these neither bull trout nor northern pike were abundant. Tributaries to the upper Halfway River system are important spawning and early rearing areas for bull trout (Baccante 2007); however, the present study area was well downstream of these systems. Burbot were rare in the Halfway River ($n = 2$), but were the dominant sportfish in the Moberly River. This species was not overly abundant at any particular location, but was widely distributed throughout the surveyed area, which suggested that the Moberly River may provide important rearing habitat for burbot.

Longnose sucker was the dominant species in the sucker group. This fish was widespread and numerically abundant in all study tributaries. Largescale sucker was recorded in five study tributaries. This species was abundant in Farrell Creek, Cache Creek, and the Halfway River. White sucker was recorded only in Cache Creek and it was not abundant.

Four of the species in the minnows/trout-perch group were widespread and abundant. These were lake chub, longnose dace, northern pikeminnow, and redbelly shiner. Lake chub was the numerically dominant species in four tributaries (Lynx Creek, Farrell Creek, Cache Creek, Red Creek), while redbelly shiner was the dominant fish species in the Halfway River. Longnose dace was the dominant minnow species in Maurice Creek and the Moberly River, and was very abundant in the Halfway River, three tributaries that contained large amounts of Cobble bed material.

Other minnow species such as flathead chub, northern redbelly dace, peamouth, and the trout-perch were not as widely distributed or as abundant as other species in this group. Northern redbelly dace were recorded only in the Moberly River, while trout-perch were recorded only in the Halfway River.

Sculpins were recorded in most study tributaries except Red Creek, but were considered abundant only in Maurice Creek, Moberly River, and Halfway River. Slimy sculpin was the dominant species in these three tributaries, while prickly sculpin dominated in Lynx Creek, Farrell Creek, and Cache Creek.

Spoonhead sculpin was present in four tributaries, but it was scarce in all systems except the Moberly River.

Section Differences

The species assemblages were generally similar among Upper and Lower sections of the study tributaries. However, there were spatial differences in the abundance of a particular species within each tributary. In Maurice Creek, rainbow trout were three times as numerous in the Upper Section compared to the Lower Section. In Lynx Creek, the four numerically dominant species (rainbow trout, longnose sucker, lake chub, and longnose dace) exhibited higher catch rates in the Upper Section than in the Lower Section. In Farrell Creek, the opposite trend occurred. Species that preferred Riffle/Run habitats with cleaner rock materials (e.g., rainbow trout, mountain whitefish, longnose sucker, longnose dace, slimy sculpin, and prickly sculpin) were more abundant in the Lower Section compared to the Upper Section. No strong spatial differences in fish abundance were recorded in Cache Creek, Red Creek or Moberly River.

Cold-water sportfish were not evenly distributed in the Halfway River. Species such as bull trout, rainbow trout, and Arctic grayling were recorded only in the Upper Section. In general, catch rates of most species were higher in the Upper Section compared to the Lower Section; however, differences in sampling effectiveness caused by changes in water clarity, may explain the results.

Comparisons to other studies

Several investigations have inventoried fish communities in the study tributaries. Surveys completed by Pattenden *et al.* (1990, 1991), ARL (1991a, 1991b), RL&L (2001), P&E (2002), AMEC & LGL (2006, 2007), and Mainstream (2009b) all documented fish use of tributaries in summer. Despite the extended sample period (1989 to 2006) the findings of those investigations were very consistent with the results of the present study in terms of species composition, distribution, and relative abundance. There has been no substantial change in the small fish community that utilizes the study tributaries during the summer period.

An investigation by Mainstream (2009b) in summer 2006 examined fish distribution and abundance in the Upper and Lower sections of the Halfway River. One important finding of that study was the spatial difference in the abundance of mountain whitefish. High densities of Age 0 mountain whitefish were recorded in the Lower Section suggesting that that portion of the Halfway River was an important rearing area. The results of the present study did not identify spatial differences in mountain whitefish abundance. There are two possible explanations for the inconsistency between the two studies. Firstly, the 2009 catch

rates of young mountain whitefish in both Upper and Lower sections were less than those recorded in 2006, which suggests lower recruitment in 2009. Secondly, environmental conditions in 2006 (i.e., record low flow) may have caused downstream dispersal of mountain whitefish into the Lower Section of the Halfway River; these conditions did not occur in 2009. As such, the results likely reflect annual variation in mountain whitefish population dynamics and/or environmental conditions at the time of sampling.

4.3.2 Biological Characteristics

The present study examined the biological characteristics of younger age classes of large-fish species in order to assess the importance of study tributaries as rearing habitat. Length frequency data in combination with age data from a subsample of fish were used to address this objective.

Age 0 fish and Age 1 sportfish were present in a number of study tributaries. Maurice Creek, Farrell Creek, and Lynx Creek contained Age 0 and Age 1 rainbow trout suggesting that all three tributaries provided rearing habitat for this species. Very high numbers of Age 0 rainbow trout in the Upper Section of Maurice Creek provided strong evidence that this particular area may be important to the Peace River rainbow trout population.

Young Arctic grayling were recorded in the Upper Section of the Halfway River (Age 1) and in the Lower and Upper sections of the Moberly River (Age 0). Because this species spawns and rears in tributaries (ASRD 2005) these results provide evidence that both systems are used by Arctic grayling for these life requisites. Young mountain whitefish were widely distributed, but numbers of fish were low in all small tributaries. The scarcity of young mountain whitefish in the small tributaries was expected because these systems did not provide good quality rearing habitats (AMEC & LGL 2006, present study). Age 0 and Age 1 mountain whitefish were recorded in Upper and Lower sections of the Halfway River and Moberly River. Large numbers of mountain whitefish in spawning condition enter both tributaries in fall (Mainstream 2009a); therefore, it is likely these systems are important early rearing areas. Age 1 burbot were widespread in Upper and Lower Sections of the Moberly River, but were largely absent from other tributaries. Previous studies (AMEC & LGL 2006, 2007) recorded very few burbot during juvenile fish surveys of the Moberly River. The occurrence of substantial numbers of young burbot during the present study suggests that the system may be an important rearing area. It is not known whether these fish represent recruitment from a local population or populations from the Peace River or Moberly Lake.

Young longnose sucker and largescale sucker were abundant and widespread. Age 1 longnose sucker was the dominant life stage recorded in all tributaries except Maurice Creek, and Age 1 largescale sucker were considered abundant in several tributaries. The catch information indicated that these fish were equally abundant in the Upper and Lower sections of most tributaries. Age 0 suckers were not a major component of the catch in any tributary. The results are an artefact of the sample method (i.e., fish were too small to effectively capture); therefore, the results do not properly reflect the abundance of Age 0 suckers in the study tributaries. Information from the present study and other investigations (AMEC & LGL 2006, 2007; Mainstream 2009b) clearly demonstrated the importance of all study tributaries as rearing habitat for suckers.

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5.0 SUMMARY

The present study described juvenile fish use and habitat characteristics of eight tributaries to the Peace River during summer. The investigation monitored environmental conditions (general water quality, water temperature, and discharge), measured physical characteristics of habitats, and described the small fish community (composition, distribution, and abundance). The study also compared tributary sections located upstream and downstream of the Site C reservoir inundation level. In summary, the objectives of the study were achieved and the results were consistent with findings by previous investigations.

Environmental characteristics of the study tributaries influenced the availability and quality of juvenile fish habitats, and likely was the primary factor that explained the fish community that was recorded in each stream. High summer water temperatures in the small tributaries, Farrell Creek, Cache Creek, Red Creek, and Wilder Creek probably limited use by cold-water fish species such as rainbow trout, bull trout, Arctic grayling, and mountain whitefish. High summer water temperatures were not as severe in Maurice Creek, Lynx Creek, Moberly River, and Halfway River. Discharge in all study tributaries was high in spring, but declined to base flow conditions by summer. The relationship between bankfull width and wetted width suggested highly variable flows. Low flows in all small streams during the study reduced the availability and quantity of juvenile fish habitat. This was particularly evident in Cache Creek and Red Creek (standing water) and Wilder Creek (no surface water). There also was evidence of high sediment loads in all tributaries, which can be detrimental to young fish of all species recorded during the survey.

The physical characteristics of juvenile fish habitats in the study tributaries were influenced primarily by low flow conditions at the time of the survey and relative stream size. For example low flows limited the surface area of the wetted channel (i.e., fish habitat) and small tributaries were more strongly affected than large tributaries. The physical characteristics of fish habitats were generally similar among study tributaries and among sections within tributaries. Habitats were dominated by Riffle-Pool-Run complexes and bed materials were dominated by Pebbles/Gravels and Cobbles. The quality of rock substrates was generally reduced by embeddedness and compaction caused by sedimentation. These characteristics indicated that the tributaries are suitable for juvenile fish use, but the quality of those habitats was not optimal. As stated earlier, environmental conditions such as water temperature, discharge, and sediment load also had a strong influence on juvenile fish use.

Twenty fish species were recorded during the study, which represented four groups that included sportfish, suckers, minnows/trout-perch, and sculpins. In general, the relative importance of a particular species, in terms of numbers recorded, varied among tributaries, but the species assemblage did not vary substantially among sections within a tributary. Notable findings of the study were as follows:

1. Suckers and minnows were the numerically dominant groups in most tributaries.
2. Sculpins were widely distributed in the study tributaries, but substantial numbers were recorded only in Maurice Creek, Moberly River, and Halfway River.
3. Juvenile bull trout did not use the inventoried sections of the study tributaries; other investigations have identified the upper Halfway River system as important bull trout rearing habitat.
4. Maurice Creek, and to a lesser extent Lynx Creek and Farrell Creek, provided habitat for juvenile rainbow trout. The remaining small tributaries did not.
5. Young Arctic grayling were recorded only in the Moberly River and the Halfway River. This was evidence that both systems provided rearing habitat for this species; the small tributaries do not provide Arctic grayling rearing habitat.
6. Substantial numbers of young burbot were recorded in the Moberly River suggesting that the system was important for juvenile burbot. This was a new finding not documented by previous studies.
7. Few young mountain whitefish were recorded in the small tributaries indicating limited use as juvenile habitat; however, the Moberly River and the Halfway River were important rearing areas for this species.

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Appendix A

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Appendix A Table A1. Sample site information, Site C tributaries juvenile fish summer survey 2008.

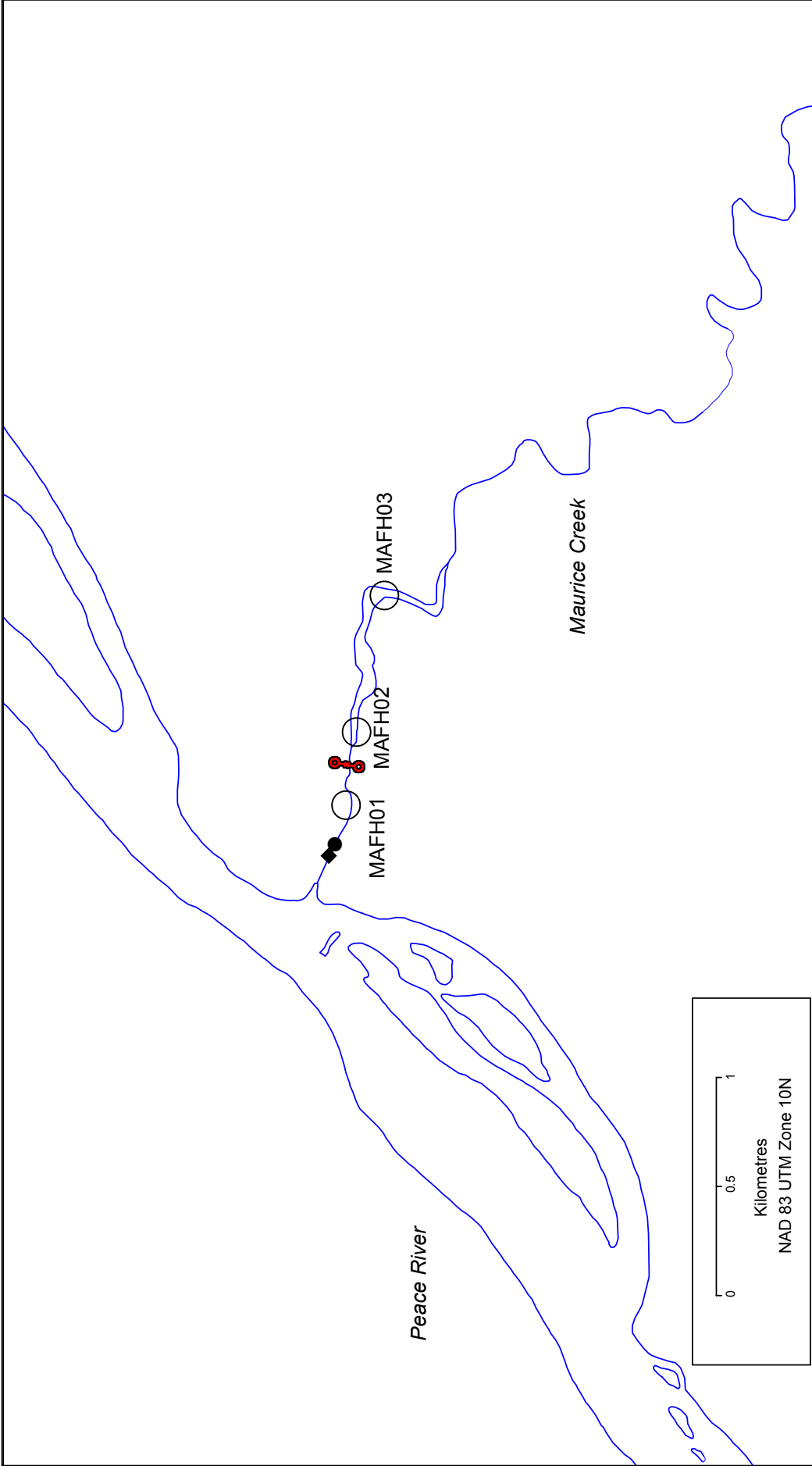
Waterbody	Region	Type	Site Label	Easting	Northing	Upper		Lower	
						Easting	Northing	Easting	Northing
CACHE CREEK									
	<i>LOWER</i>								
		DISCHARGE	CADS01	609134	6237649				
		BACKPACK ELECTROFISH	CAFH01			608899	6238106	609072	6237978
		BACKPACK ELECTROFISH	CAFH02			607907	6239351	608014	6239208
		BACKPACK ELECTROFISH	CAFH03			606850	6239395	607042	6239337
		BACKPACK ELECTROFISH	CAFH07			608902	6237167	609002	6237014
		STAFF GAUGE	CASG01	609060	6237290				
		THERMOGRAPH	CATH01	609174	6237710				
	<i>UPPER</i>								
		BACKPACK ELECTROFISH	CAFH04			605621	6239244	605687	6239431
		BACKPACK ELECTROFISH	CAFH05			604585	6239144	604715	6239061
		BACKPACK ELECTROFISH	CAFH06			602712	6239193	602872	6239213
FARRELL CREEK									
	<i>LOWER</i>								
		DISCHARGE	FADS01	578634	6220190				
		BACKPACK ELECTROFISH	FAFH01			578882	6220397	578700	6220347
		BACKPACK ELECTROFISH	FAFH02			578707	6220919	578608	6220754
		BACKPACK ELECTROFISH	FAFH03			578853	6221755	578666	6221637
		STAFF GAUGE	FASG01	578660	6220340				
		THERMOGRAPH	FATH01	578660	6220340				
	<i>UPPER</i>								
		BACKPACK ELECTROFISH	FAFH04			579328	6222068	579173	6221939
		BACKPACK ELECTROFISH	FAFH05			579430	6222429	579319	6222270
		BACKPACK ELECTROFISH	FAFH06			579537	6222676	579477	6222473
HALFWAY RIVER									
	<i>LOWER</i>								
		BEACH SEINE	HABS07	590238	6234324				
		BEACH SEINE	HABS10	594593	6231943				
		BACKPACK ELECTROFISH	HAEF17	590969	6234853				
		BACKPACK ELECTROFISH	HAEF18	591241	6234601				
		BACKPACK ELECTROFISH	HAEF19	591521	6233428				
		BACKPACK ELECTROFISH	HAEF20	591630	6233470				
		BACKPACK ELECTROFISH	HAEF21	591893	6234303				
		BACKPACK ELECTROFISH	HAEF22	592574	6234390				
		BACKPACK ELECTROFISH	HAEF23	592948	6233514				
		BACKPACK ELECTROFISH	HAEF24	593111	6233049				
		BACKPACK ELECTROFISH	HAEF25	593828	6232294				
		BACKPACK ELECTROFISH	HAEF26	594740	6231218				
		BACKPACK ELECTROFISH	HAEF27	595005	6231109				
		BACKPACK ELECTROFISH	HAEF28	595900	6231562				
		BACKPACK ELECTROFISH	HAEF30	596574	6231128				
		BOAT ELECTROFISH	HAES15			589714	6233435	590342	6234304
		BOAT ELECTROFISH	HAES16			591259	6234562	591389	6233551
		BOAT ELECTROFISH	HAES17			591389	6233551	591879	6234222
		BOAT ELECTROFISH	HAES18			591879	6234222	592661	6234281
		BOAT ELECTROFISH	HAES19			592661	6234281	592986	6233436
		BOAT ELECTROFISH	HAES20			592986	6233436	593464	6232516
		BOAT ELECTROFISH	HAES21			593464	6232516	594356	6232135
		BOAT ELECTROFISH	HAES22			594356	6232135	594727	6231265
		BOAT ELECTROFISH	HAES23			594727	6231265	595524	6231283
		BOAT ELECTROFISH	HAES24			595524	6231283	596348	6231936
		BOAT ELECTROFISH	HAES25			596406	6231918	596644	6231163
		THERMOGRAPH	HATH01	596570	6231140				
	<i>UPPER</i>								
		BEACH SEINE	HABS01	583053	6247273				
		BEACH SEINE	HABS02	583808	6246248				

Appendix A Table A1. Sample site information, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Type	Site Label	Easting	Northing	Upper		Lower	
						Easting	Northing	Easting	Northing
		BEACH SEINE	HABS03	585248	6242062				
		BEACH SEINE	HABS04	585054	6240112				
		BEACH SEINE	HABS06	585425	6234541				
		BACKPACK ELECTROFISH	HAEF01	582307	6250035				
		BACKPACK ELECTROFISH	HAEF02	582910	6249359				
		BACKPACK ELECTROFISH	HAEF03	584800	6244960				
		BACKPACK ELECTROFISH	HAEF04	585308	6243729				
		BACKPACK ELECTROFISH	HAEF05	584904	6241072				
		BACKPACK ELECTROFISH	HAEF06	585945	6239267				
		BACKPACK ELECTROFISH	HAEF07	585860	6238008				
		BACKPACK ELECTROFISH	HAEF08	585846	6238415				
		BACKPACK ELECTROFISH	HAEF09	585684	6236839				
		BACKPACK ELECTROFISH	HAEF10	585112	6235667				
		BACKPACK ELECTROFISH	HAEF11	585611	6235101				
		BACKPACK ELECTROFISH	HAEF12	585074	6234348				
		BACKPACK ELECTROFISH	HAEF13	585820	6233186				
		BACKPACK ELECTROFISH	HAEF14	586511	6232302				
		BACKPACK ELECTROFISH	HAEF15	588075	6233051				
		BACKPACK ELECTROFISH	HAEF16	589321	6233146				
		BOAT ELECTROFISH	HAES01			582003	6249991	582791	6249751
		BOAT ELECTROFISH	HAES02			582791	6249751	582787	6247835
		BOAT ELECTROFISH	HAES03			582787	6247835	583699	6246239
		BOAT ELECTROFISH	HAES04			584148	6246230	584743	6245344
		BOAT ELECTROFISH	HAES05			584843	6244413	585268	6243192
		BOAT ELECTROFISH	HAES06			585327	6242294	585012	6241246
		BOAT ELECTROFISH	HAES07			584701	6240516	585669	6239706
		BOAT ELECTROFISH	HAES08			586084	6238877	585958	6237869
		BOAT ELECTROFISH	HAES09			585698	6236986	584915	6236280
		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	LNFD01			571963	6214269	572090	6214106
		BACKPACK ELECTROFISH	LNFD02			571794	6214415	571938	6214361
		BACKPACK ELECTROFISH	LNFD03			571604	6214408	571601	6214251
		STAFF GAUGE	LNSG01	572048	6214182				
		THERMOGRAPH	LNTH01	571966	6214275				
	<i>UPPER</i>								
		BACKPACK ELECTROFISH	LNFD04			571449	6214396	571602	6214483
		BACKPACK ELECTROFISH	LNFD05			571223	6214476	571352	6214375
		BACKPACK ELECTROFISH	LNFD06			570970	6214764	571176	6214613
MAURICE CREEK									
	<i>LOWER</i>								
		DISCHARGE	MADS01	568330	6209080				
		BACKPACK ELECTROFISH	MAFH01			568679	6209007	568504	6209029
		STAFF GAUGE	MASG01	568282	6209105				
		THERMOGRAPH	MATH01	568282	6209105				
	<i>UPPER</i>								
		BACKPACK ELECTROFISH	MAFH02			569017	6208897	568825	6208983
		BACKPACK ELECTROFISH	MAFH03			569354	6208645	569424	6208864
MOBERLY RIVER									
	<i>LOWER</i>								
		BACKPACK ELECTROFISH	MOFH01			627988	6230002	628280	6230050

Appendix A Table A1. Sample site information, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Type	Site Label	Easting	Northing	Upper		Lower	
						Easting	Northing	Easting	Northing
		BACKPACK ELECTROFISH	MOFH02			626809	6228928	626988	6229171
		BACKPACK ELECTROFISH	MOFH03			625907	6228127	626083	6228450
		BACKPACK ELECTROFISH	MOFH04			625041	6227599	625127	6227775
		BACKPACK ELECTROFISH	MOFH05			623800	6227337	624050	6227259
		BACKPACK ELECTROFISH	MOFH06			622770	6228013	622840	6227916
		BACKPACK ELECTROFISH	MOFH15			628168	6229973	628289	6230041
		THERMOGRAPH	MOTH01	628387	6230061				
	<i>UPPER</i>								
		BACKPACK ELECTROFISH	MOFH07			620688	6228122	620971	6228308
		BACKPACK ELECTROFISH	MOFH08			619469	6228599	619624	6228393
		BACKPACK ELECTROFISH	MOFH09			617641	6228663	617920	6228650
		BACKPACK ELECTROFISH	MOFH10			616353	6228855	616487	6229121
		BACKPACK ELECTROFISH	MOFH11			615337	6228421	615532	6228629
		BACKPACK ELECTROFISH	MOFH12			614942	6227854	615059	6228115
		BACKPACK ELECTROFISH	MOFH13			612445	6227116	612653	6227248
		BACKPACK ELECTROFISH	MOFH14			611629	6227033	611868	6227086
RED CREEK									
	<i>LOWER</i>								
		BACKPACK ELECTROFISH	REFH01			607765	6239850	607865	6239684
	<i>UPPER</i>								
		BACKPACK ELECTROFISH	REFH02			607327	6241037	607463	6240946

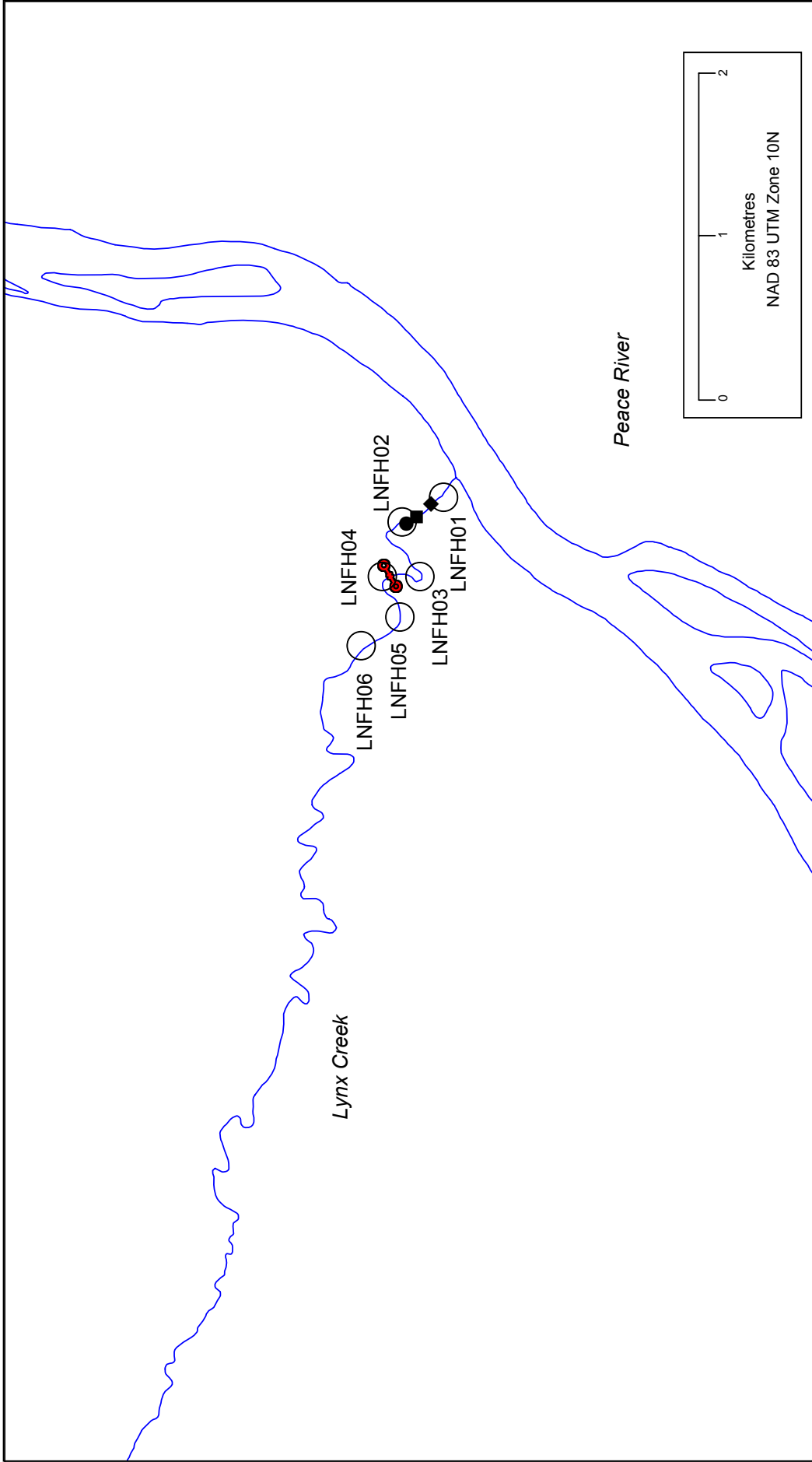



	Mainstream Aquatics Ltd. Appendix A Figure A1 Sample Sites on Maurice Creek, Site C tributaries juvenile fish summer survey, 2008.
	June 22, 2009

<p>LEGEND</p> <ul style="list-style-type: none"> ◆ Staff Gauge Site/Thermograph Site ● Discharge Site ○ Backpack Electrofish/Habitat Site ⚡ High Water Mark 	<p>BC Government Data</p> <p>Trim Map 94P091, 94A001 Trim 20K (Version 1) Representational Digital Map Sheet 2D, contours, planimetry, IGDS format (BC Crown Registry and Geographic Base)</p>
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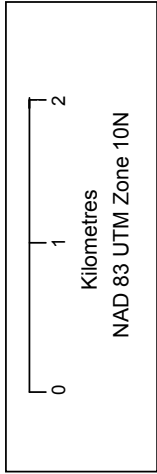
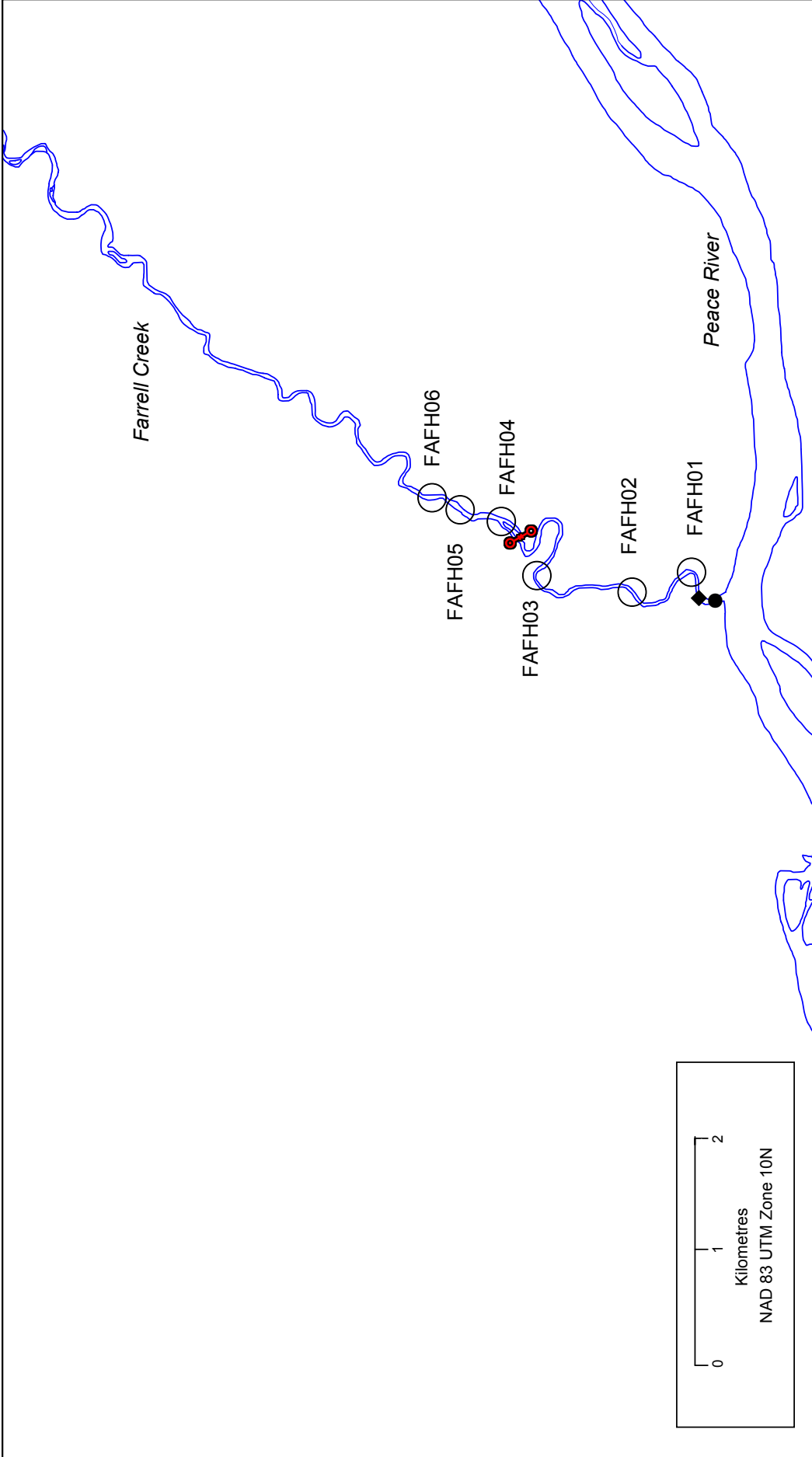
<p>BC Hydro Data</p> <p>Potential inundation level (461.8 m maximum elevation) from Digital Elevation Model [DEM] generated from LIDAR data acquired July and August, 2006.</p>
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No decision has been made to build the Site C Hydro Project. This map is 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"> ◆ Staff Gauge Site ● Discharge Site ■ Thermograph Site ○ Backpack Electrofish/Habitat 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 juvenile fish summer survey, 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.

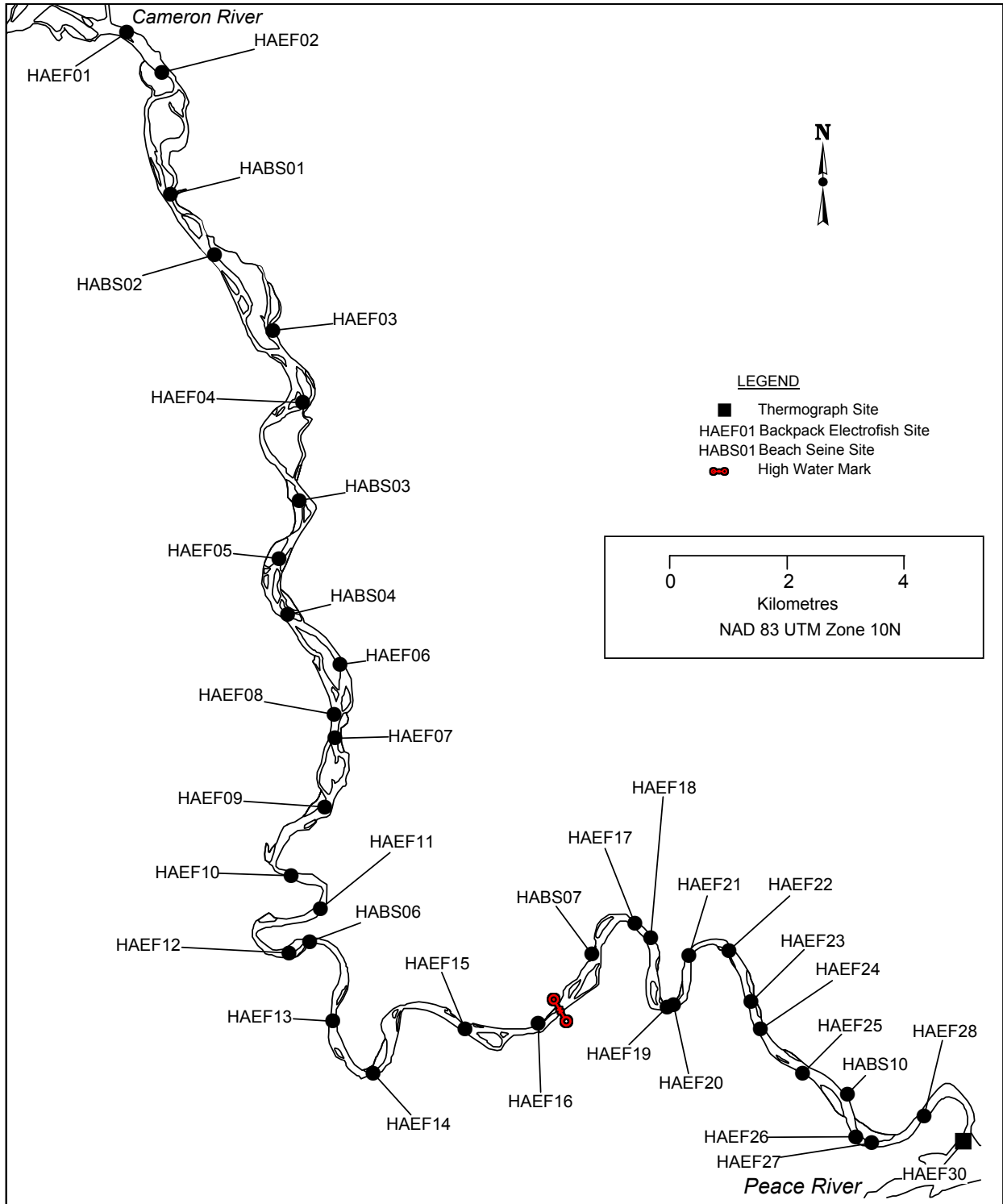


<p>BC Government Data</p> <p>Trim Map 94A12 Trim 20K (Version 1) Representational Digital Map Sheet 2D, contours, planimetry, IGDS format (BC Crown Registry and Geographic Base)</p>	<p>BC Hydro Data</p> <p>Potential inundation level (461.8 m maximum elevation) from Digital Elevation Model [DEM] generated from LIDAR data acquired July and August, 2006.</p>
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<p>LEGEND</p> <ul style="list-style-type: none"> ◆ Staff Gauge/Thermograph Site ● Discharge Site ○ Backpack Electrofish/Habitat Site ●● High Water Mark 	
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	<p>Mainstream Aquatics Ltd.</p> <p>Appendix A Figure A3 Sample Sites on Farrell Creek, Site C tributaries juvenile fish summer survey, 2008.</p>
<p>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



BC Government Data

Trim Map 94B020, 94A001
Trim 20K (Version I) Representational Digital Map Sheet 2D, contours, planimetry, IGDS format (BC Crown Registry and Geographic Base)

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.

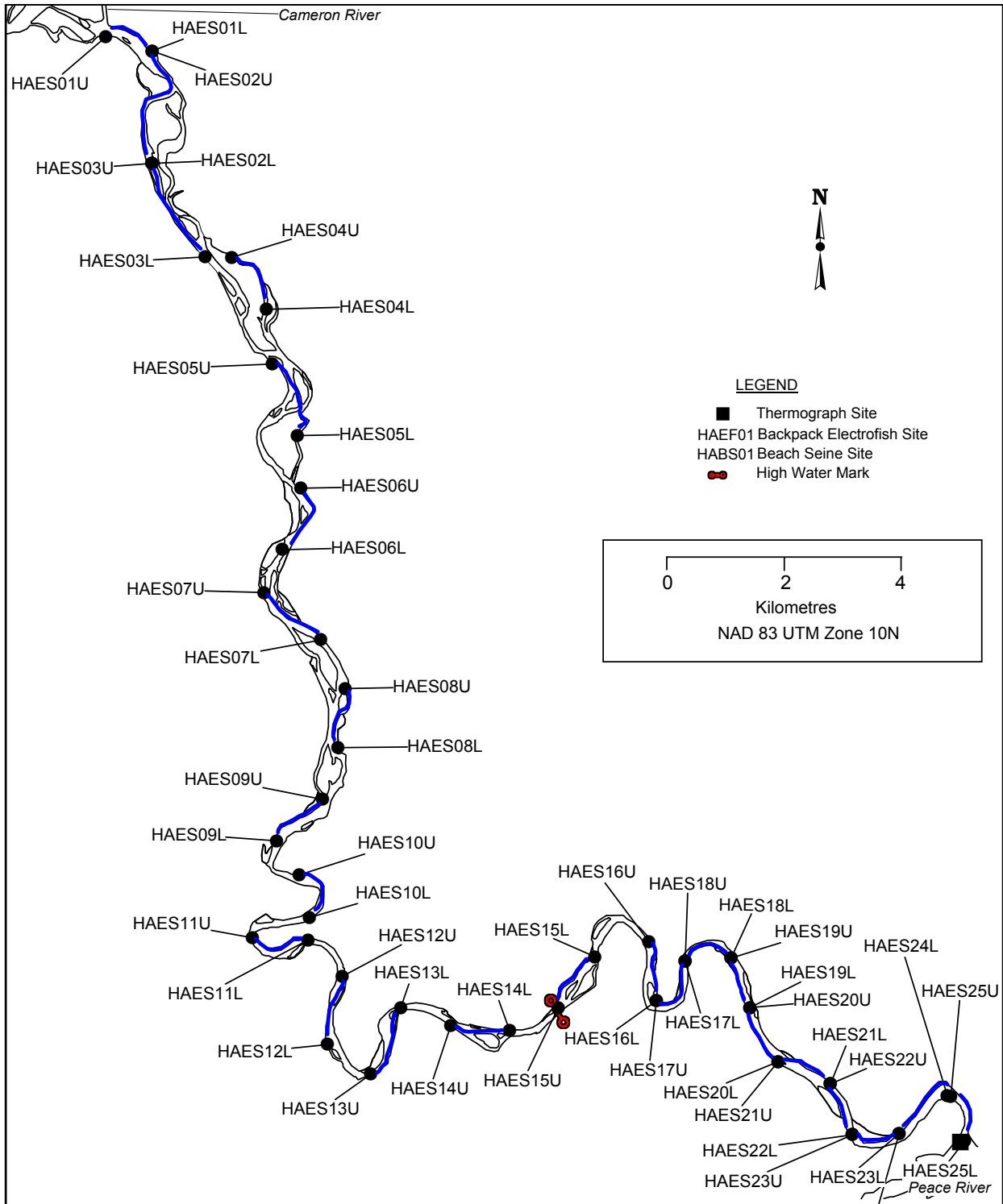


Mainstream Aquatics Ltd.

Appendix A Figure A4-1
Sample Sites on the Halfway River,
Site C tributaries juvenile fish summer survey,
2008.

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

June 22, 2009



BC Government Data

Trim Map 94B020, 94A001
Trim 20K (Version I) Representational Digital Map Sheet 2D, contours, planimetry, IGDS format (BC Crown Registry and Geographic Base)

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.

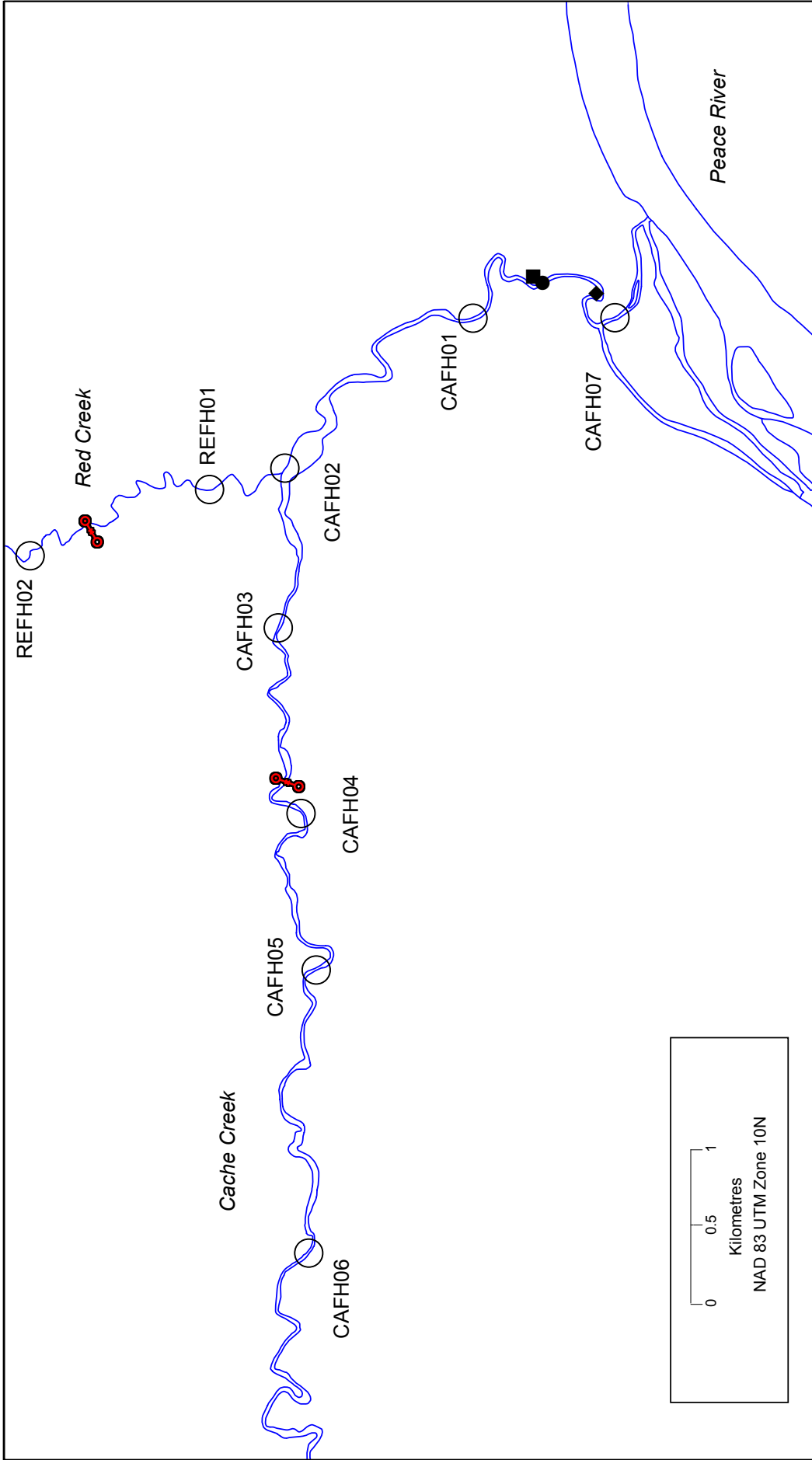


Mainstream Aquatics Ltd.


Appendix A Figure A4-2
Boat Electrofishing Sites on the Halfway River, Site C tributaries juvenile fish summer survey, 2008.

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

June 22, 2009



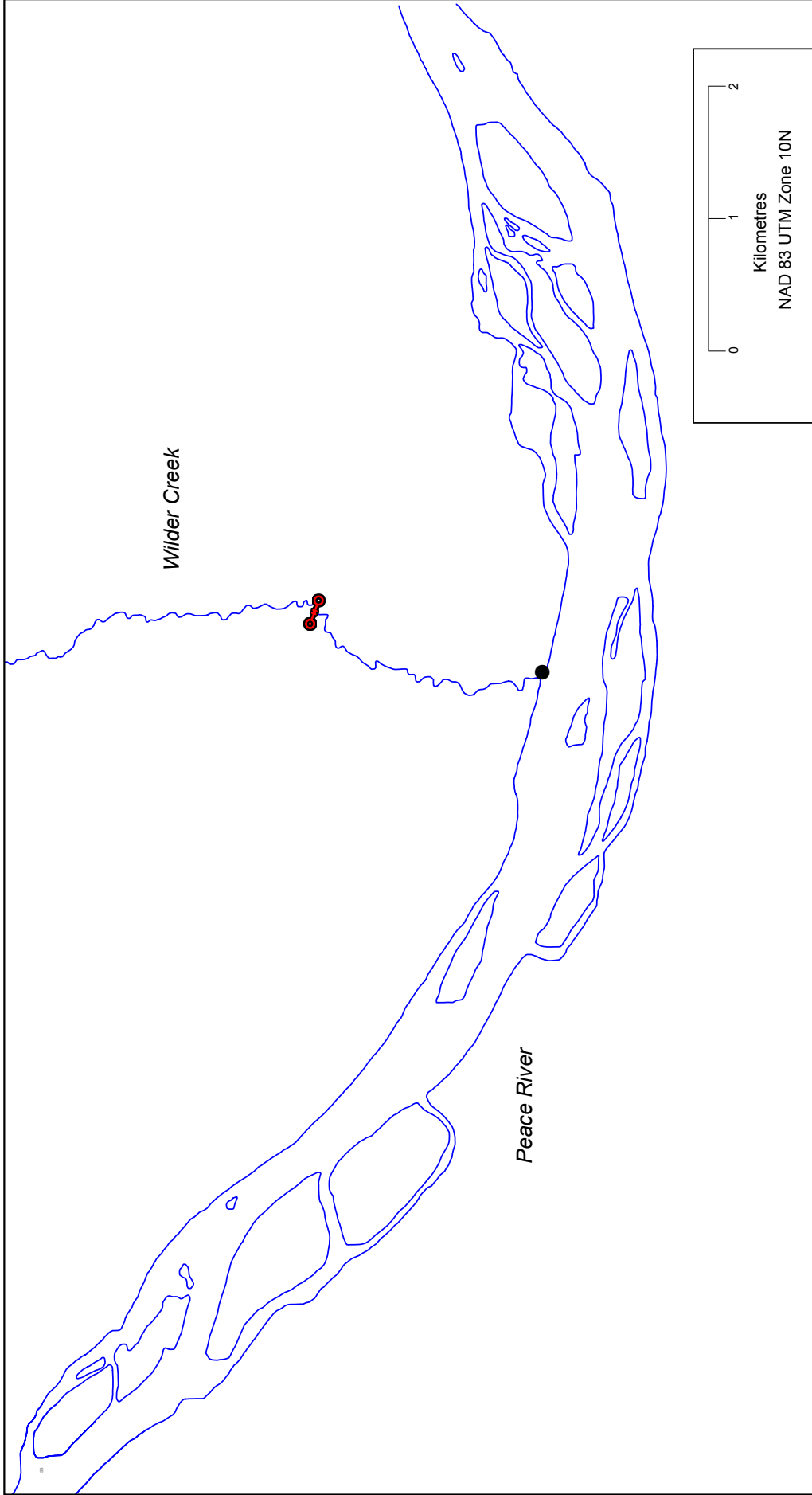
	Mainstream Aquatics Ltd. Appendix A Figure A5 Sample Sites on Cache Creek and Red Creek, Site C tributaries juvenile fish summer survey, 2008.
	June 22, 2009


LEGEND Staff Gauge Site Discharge Site Thermograph Site Backpack Electrofish/Habitat Site High Water Mark	
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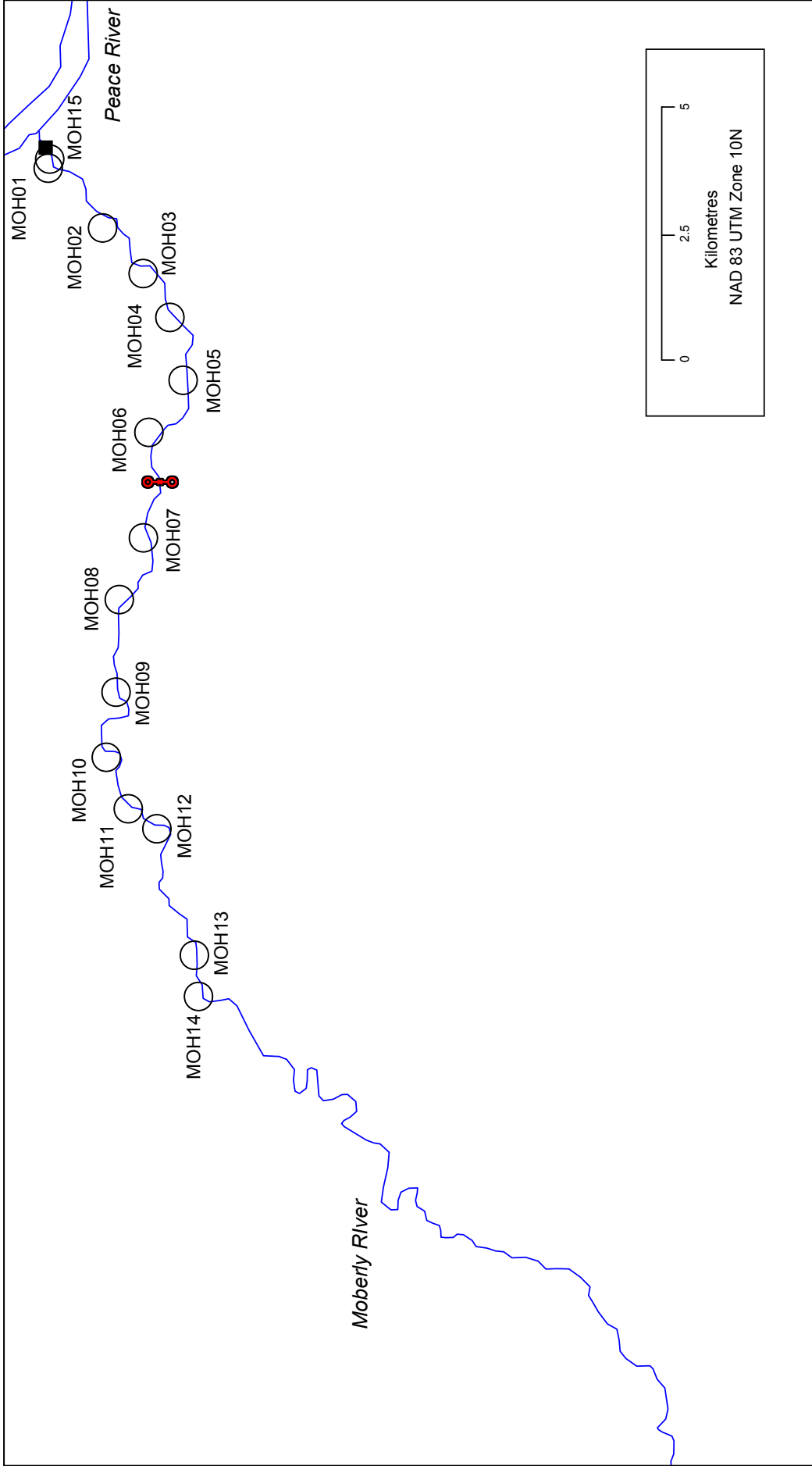
BC Hydro Data Potential inundation level (461.8 m maximum elevation) from Digital Elevation Model [DEM] generated from LIDAR data acquired July and August, 2006.

BC Government Data Trim Map 94A024, 94A034 Trim 20K (Version 1) Representational Digital Map Sheet 2D, contours, planimetry, 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



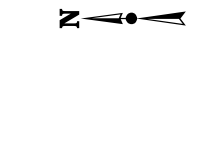
<p>BC Government Data</p> <p>Trim Map 94A025 Trim 20K (Version 1) Representational Digital Map Sheet 2D, contours, planimetry, IGDS format (BC Crown Registry and Geographic Base)</p>	<p>BC Hydro Data</p> <p>Potential inundation level (461.8 m maximum elevation) from Digital Elevation Model [DEM] generated from LiDAR data acquired July and August, 2006.</p>	<p>LEGEND</p> <ul style="list-style-type: none"> ● Discharge Site ●● High Water Mark 	 <p>mainstream AQUATICS LTD.</p>	<p>Mainstream Aquatics Ltd.</p> <p>Appendix A Figure A6 Sample Sites on Wilder Creek, Site C tributaries juvenile fish summer survey, 2008.</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>				
<p>June 22, 2009</p>				




BC Government Data
 Trim Map: 94A003, 94A004, 94A014, 94A015, 94A017, 93P082, 93P083, 93P092, 93P093
 Trim 20K (Version 1) Representational Digital Map Sheet 2D, contours, planimetry, IGDS format (BC Crown Registry and Geographic Base)

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.

- LEGEND**
- Thermograph Site
 - Backpack Electrofish/Habitat Site
 - ⦿ High Water Mark



	Mainstream Aquatics Ltd. Appendix A Figure A7 Sample Sites on Moberly River, Site C tributaries juvenile fish summer survey, 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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Appendix B

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Appendix – B1A

Habitat Type Classification System

Instream Habitat (modified from RL&L Environmental Services Ltd.)

Provides a qualitative assessment of the physical characteristics of a stream and its potential as fish habitat.

Riffle - Portion of channel with increased velocity relative to Run and Pool habitat types; broken water surface due to effects of submerged or exposed bed materials; shallow (less than 25 cm). Limited value as habitat for larger juveniles and adults (i.e., feeding), but may be used extensively by young-of-the-year and small juveniles.

RF - Typical riffle habitat type; provides limited cover for all life stages.

RF/BG - Riffle habitat type with abundance of large cobble and boulder substrates. Limited cover for juveniles and adults; but, may be used extensively by young-of-the-year fish.

Rapids (RA) - Portion of channel with highest velocity relative to other habitat types. Deep (>25 cm); often formed by channel constriction. Substrate extremely coarse; dominated by large cobble and boulder substrates. Habitat provided for juveniles and adults in pocket eddies associated with substrate.

Run - Portion of channel characterized by moderate to high current velocity relative to Pool and Flat habitats; water surface largely unbroken. Potentially high habitat value for all life stages. Can be differentiated into five types based on depth and cover.

R1 - Maximum depth exceeding 1.5 m; average depth 1.0 m. High cover at all flow conditions. Highest quality habitat for larger juveniles and adults; limited value for young-of-the-year-fish.

R2/BG - Maximum depth reaching 1.0 m and generally exceeding 0.75 m; presence of large cobble or boulder substrates in channel. High cover at all flows. Moderate to high quality habitat for larger juveniles and adults.

R2 - Maximum depth reaching 1.0 m and generally exceeding 0.75 m. High cover during most flows, but not during base flows. Moderate quality habitat for juveniles and adults; limited value for young-of-the-year-fish.

R3/BG - Maximum depth of 0.75 m, but averaging <0.50 m; presence of large cobble or boulder substrates in channel. Moderate cover at all flows. Moderate quality habitat for juveniles and adults; but, the value to young-of-the-year-fish is potentially high.

R3 - Maximum depth of 0.75 m, but averaging <0.50 m. Low cover at all flows. Lowest quality habitat for juveniles and adults; but, the value to young-of-the-year-fish is potentially high.

Flat - Area of channel characterized by low current velocities (relative to RF and Run cover types); near-laminar (i.e., non-turbulent) flow. Depositional area dominated sand/silt substrates. Differentiated from Pool habitat type by high channel uniformity and lack of direct association with riffle/run complex. Potential habitat value for all life stages is moderate to high. Can be differentiated into five types based on depth and cover.

F1 - Maximum depth exceeding 1.5 m; average depth 1.0 m or greater. High cover at all flows. Highest quality habitat for larger juveniles and adults; limited value for young-of-the-year-fish.

F2/BG - Maximum depth reaching 1.0 m and generally exceeding 0.75 m; presence of large cobble or boulder substrates in channel. High cover at all flows. Moderate to high quality habitat for larger juveniles and adults.

F2 - Maximum depth exceeding 1.0 m; generally exceeding 0.75 m. High cover during most flows, but not during base flows. Moderate quality habitat for juveniles and adults; limited value for young-of-the-year-fish.

F3/BG - Maximum depth of 0.75 m, but averaging <0.50 m; presence of large cobble or boulder substrates in channel. Moderate cover at all flows. Moderate quality habitat for juveniles and adults; but, the value to young-of-the-year-fish is potentially high.

F3 - Maximum depth of 0.75 m, averaging less than 0.50 m. Low cover at all flows. Lowest quality habitat for juveniles and adults; but, the value to young-of-the-year-fish is potentially high.

Pool - Discrete portion of channel featuring increased depth and reduced velocity (downstream oriented) relative to Riffle and Run habitat types. Normally featuring Riffle/Run associations. Principal habitat value for all life stages is cover. When in close association with Riffle/Run habitats, value can be very high. Can be differentiated into three types based on depth.

P1 - Maximum depth exceeding 1.5 m; average depth 1.0 m or greater; high cover at all flow conditions. Often intergrades with deep-slow type of R1. Highest quality habitat for larger juveniles and adults; limited value for young-of-the-year-fish.

P2 - Maximum depth reaching or exceeding 1.0 m, generally exceeding 0.75 m. High cover at all but base flows. Moderate quality habitat for juveniles and adults; limited value for young-of-the-year-fish.

P3 - Maximum depth of 0.75 m, averaging <0.50 m. Low instream cover; includes small pocket eddies. Lowest quality habitat for all life stages.

Special Features - Includes the following instream features:

Ledges (LG) - Areas of bedrock intrusion into the channel; often creates Chutes and Pool habitat.

Falls (FAL) - Channel section exhibiting distinct vertical falls over boulder and bedrock. Often a barrier to fish.

Cascade (CAS) - Area of channel exhibiting distinct drop over boulder and bedrock, but, no defined falls. Often a barrier to fish.

Tributary Confluence (TC) - Area of main river channel directly affected by tributary confluence.

Snye (SN) - Well-defined back channel not subjected to mainstem currents.

Backwater (BW) - Well-defined zone of zero or reverse flow water velocity associated with a large bank irregularity.

Bank Habitat (modified from RL&L Environmental Services Ltd.)

The zone within the immediate hydraulic influence of the bank-water interface. Typically extends from the annual high-water to low-water mark.

Armoured

Bank is stable and is composed of armoured cobble to boulder substrates that are not subjected to movement during annual floods; can be differentiated into categories based on the amount of bank roughness.
(A1 very rough, A2 moderately rough, A3 not rough)

Canyon

Bank is stable, is near vertical, and is composed of boulder to bedrock substrates; can be differentiated into categories based on the amount of bank roughness (C1 very rough, C2 moderately rough, C3 not rough).

Depositional

Bank exhibits low relief and is composed of silt to cobble substrates; characterized by high substrate mobility and low bank roughness (D1 cobble; D2 gravel; D3 sand and silts). Differentiated into tributary (TD) and mainstem (MD) depositional zones.

Erosional

Bank is dominated silt to gravel substrates that exhibit evidence of active erosion; note that large rock substrates can be present; can be differentiated into categories based on the amount of bank roughness
(E1 very rough, E2 moderately rough, E3 not rough).

Substrate Classification System

Modified Wentworth classification for substrate particle sizes
(from Cummins 1962)

Category	Particle Size Range (mm)
Bedrock	-
Boulder	>256
Cobble	32 - 256
Gravel	1 - 32
Sand	0.0625 - 0.2-1
Silt	0.0039-0.0625
Clay	<0.0039
Organics	-

Appendix – B1B

Definitions

Wetted width (m):	Width of wetted stream channel at time of survey perpendicular to the direction of flow.
Channel width (m):	Width of rooted stream channel (perennial vegetation to perennial vegetation perpendicular to the direction of flow).
Habitat type:	Classification of habitats into discrete (see Habitat Classification System).
Substrate type (%):	Material forming the bottom of the stream bed (see Substrate Classification System). Visually rated within a predetermined area of stream bed.
D90 (cm):	The diameter of stream bed material which is larger than 90% of the remaining material.
Embeddedness:	Degree that rock substrates are surrounded and/or are covered by sediment (Low, Moderate, High).
Compaction:	Looseness of substrate; ability to be moved during high flow (Low, Moderate, High).
Fish Cover (%):	Instream materials (vegetation, logs, rock) that provide protection for fish within a predetermined area.
Discharge (m ³ /s):	Volume of water flows past a point.
Bankfull width:	Point at which the stream overflows its banks.

Mainstream Aquatics Ltd. (Modified from RL&L Environmental Services Ltd.)

Fish Sample Data Abbreviations

Robins, C.R., R.M. Bailey, C.E. Bond, J.R. Brooker, E.A. Lachner, R.N. Lea and W.B. Scott, 1980. A list of common and scientific names of fishes from the United States and Canada. Am. Fish. Soc. Spec. Publ. (12)1-174.

Scott, W.B. and E.J. Crossman, 1998. Freshwater fishes of Canada. Galt House Publications Ltd. Oakville, Ontario, Canada. Pp: i-966.

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	Bridgelip 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

M	F	Class	Description
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; resorption 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

Code	Capture Method	Code	Capture Method
SL	Set line	ES	Boat Electrofisher
DN	Dip net	EF	Backpack Electrofisher
GN	Gill net	AL	Angling
BS	Beach seine	GE	Gee minnow trap
TR	Burbot Trap		

Tag Codes

Code	Tag Code
Y, W, O	Color code for tag (Yellow, White, Orange)
F	Fin clip: 1=Adipose, 2=R.Pectoral, 3=L.Pectoral, 4=R. Pelvic, 5=L. Pelvic, 6=Dorsal, 9=Fin Punch.

Tag Type

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

Capture Codes

Code	Capture Code
0	First capture, released
1	First capture, mortality
2	Recapture, released
3	Recapture, mortality
4	Recapture, fin clip and lost tag from this year
5	Recapture, fin clip and lost tag from previous year

Age Structure Codes

Code	Age Structure	Code	Age Structure
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 C1. General water quality information, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site Label	Date	pH	Conductivity (uS/cm)
CACHE CREEK					
	<i>LOWER</i>				
		CAFH01	03/08/2008	7.91	1023
		CAFH02	04/08/2008	8.53	1060
		CAFH03	04/08/2008	8.29	1213
		CAFH07	07/08/2008	7.63	666
	<i>UPPER</i>				
		CAFH04	05/08/2008	8.00	1116
		CAFH05	05/08/2008	8.20	1180
		CAFH06	06/08/2008	7.90	1261
FARRELL CREEK					
	<i>LOWER</i>				
		FAFH02	31/07/2008	8.67	463
	<i>UPPER</i>				
		FAFH06	02/08/2008	8.80	431
HALFWAY RIVER					
	<i>LOWER</i>				
		HAEF21	01/08/2008	8.97	321
		HAEF23	02/08/2008	8.90	323
		HAEF28	02/08/2008	8.90	321
	<i>UPPER</i>				
		HABS01	30/07/2008	8.71	436
		HABS04	31/07/2008	8.81	327
		HAEF01	30/07/2008	8.80	326
		HAEF06	31/07/2008	8.80	323
		HAEF12	31/07/2008	8.90	327
		HAEF16	01/08/2008	8.94	327
LYNX CREEK					
	<i>LOWER</i>				
		LNFH01	29/07/2008	8.11	623
		LNFH03	30/07/2008	8.15	582
	<i>UPPER</i>				
		LNFH04	31/07/2008	8.22	593
		LNFH05	31/07/2008	8.27	576
		LNFH06	01/08/2008	8.32	562
MAURICE CREEK					
	<i>LOWER</i>				
		MAFH01	30/07/2008	8.00	455
	<i>UPPER</i>				
		MAFH02	29/07/2008	8.73	418
		MAFH03	03/08/2008	8.94	424

Appendix C Table C1. General water quality information, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site Label	Date	pH	Conductivity (uS/cm)
MOBERLY RIVER					
	<i>LOWER</i>				
		MOFH01	04/08/2008	8.80	199
		MOFH02	04/08/2008	8.90	202
		MOFH03	05/08/2008	8.70	218
		MOFH04	05/08/2008	8.80	214
		MOFH05	06/08/2008	8.80	195
		MOFH06	06/08/2008	9.00	195
		MOFH15	07/08/2008		217
	<i>UPPER</i>				
		MOFH07	05/08/2008	8.90	195
		MOFH08	05/08/2008	8.90	193
		MOFH09	06/08/2008	8.70	217
		MOFH11	07/08/2008	8.50	213
		MOFH12	07/08/2008	8.50	213
		MOFH13	07/08/2008	8.80	185
		MOFH14	07/08/2008	8.90	193
RED CREEK					
	<i>LOWER</i>				
		REFH01	04/08/2008	7.52	2068
	<i>UPPER</i>				
		REFH02	06/08/2008	7.22	2450

Appendix C Table C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2A. Temperature data collected on Maurice Creek, Site C tributaries juvenile fish summer survey 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 C2B. Temperature data collected on Lynx Creek, Site C tributaries juvenile fish summer survey 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 C2B. Temperature data collected on Lynx Creek, Site C tributaries juvenile fish summer survey 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 C2B. Temperature data collected on Lynx Creek, Site C tributaries juvenile fish summer survey 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 C2B. Temperature data collected on Lynx Creek, Site C tributaries juvenile fish summer survey 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 C2B. Temperature data collected on Lynx Creek, Site C tributaries juvenile fish summer survey 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 C2B. Temperature data collected on Lynx Creek, Site C tributaries juvenile fish summer survey 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 C2B. Temperature data collected on Lynx Creek, Site C tributaries juvenile fish summer survey 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 C2B. Temperature data collected on Lynx Creek, Site C tributaries juvenile fish summer survey 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 C2B. Temperature data collected on Lynx Creek, Site C tributaries juvenile fish summer survey 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 C2B. Temperature data collected on Lynx Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2C. Temperature data collected on Farrell Creek, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2D. Temperature data collected on the Halfway River, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2E. Temperature data collected on Cache Creek, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C2F. Temperature data collected on the Moberly River, Site C tributaries juvenile fish summer survey 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 C3. Stream discharge data collected on study tributaries, Site C tributaries juvenile fish summer survey 2008.

Stream	Site	Date	Discharge (m ³ /s)	Stream	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 D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)						D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)						
						Om	Si	Sa	Gr	Co	Bo					Be	Near	Mid	Far	Near	Mid	Far			
CACHE CREEK																									
LOWER																									
CAFH01																									
		01	6.9	13.2	POOL	20	25	25	20	10	0	0	12	HIGH	LOW	35	0.30	0.61	0.72	0.00	0.00	0.00	0.00	0.00	0.00
		02	3.2	22.3	FLAT	0	20	20	20	20	20	0	18	MODERATE	MODERATE	0	0.15	0.19	0.08	0.00	0.00	0.00	0.00	0.00	0.00
		03	1.4	21.9	RIFFLE	0	10	10	25	30	25	0	25	LOW	MODERATE	0	0.02	0.03	0.02	0.01	0.01	0.01	0.01	0.01	0.01
		04	3.0	21.9	RUN	5	30	10	20	20	15	0	23	MODERATE	HIGH	0	0.03	0.09	0.02	0.00	0.00	0.00	0.00	0.00	0.00
		05	4.0	24.4	RIFFLE	0	20	10	25	30	15	0	43	LOW	HIGH	0	0.01	0.02	0.01	0.01	0.01	0.08	0.01	0.01	0.01
		06	4.2	18.0	FLAT	5	30	5	20	20	20	0	43	MODERATE	HIGH	5	1.00	1.20	1.00	0.00	0.00	0.00	0.00	0.00	0.00
		07	2.8	16.2	RIFFLE	0	20	5	25	25	25	0	33	MODERATE	HIGH	5	0.07	0.04	0.03	0.22	0.01	0.01	0.01	0.01	0.01
		08	2.6	16.0	RUN	0	25	10	30	30	5	0	24	MODERATE	LOW	0	1.30	1.40	1.00	0.00	0.00	0.00	0.00	0.00	0.00
		09	3.1	16.6	POOL	15	30	10	20	20	5	0	17	HIGH	MODERATE	15	1.00	1.80	1.50	0.00	0.00	0.00	0.00	0.00	0.00
		10	3.7	14.9	RIFFLE	20	20	5	20	25	10	0	34	HIGH	MODERATE	15	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
		11	2.0	14.9	RUN	5	25	10	30	30	0	0	14	MODERATE	MODERATE	0	0.02	0.05	0.30	0.00	0.00	0.00	0.00	0.00	0.00
		12	5.0	11.6	POOL	0	50	10	15	15	0	10		HIGH	MODERATE	30	0.64	0.61	0.50	0.00	0.00	0.00	0.00	0.00	0.00
		13	5.8	12.0	RUN	0	25	10	25	25	15	0	29	HIGH	MODERATE	10	0.25	0.23	0.25	0.00	0.00	0.00	0.00	0.00	0.00
		14	7.5	10.0	RIFFLE	0	15	20	15	25	25	0	37	LOW	HIGH	10	0.07	0.06	0.04	0.01	0.00	0.00	0.00	0.00	0.00
		15	2.2	13.5	RUN	5	20	15	20	20	20	0	30	MODERATE	MODERATE	0	0.10	0.20	0.20	0.00	0.00	0.00	0.00	0.00	0.00
		16	6.0	10.4	RIFFLE	5	20	15	20	20	20	0	51	LOW	LOW	0	0.03	0.07	0.01	0.00	0.14	0.00	0.00	0.00	0.00
		17	4.9	14.5	RUN	15	20	10	20	20	15	0	41	MODERATE	MODERATE	0	0.10	0.23	0.30	0.00	0.00	0.00	0.00	0.00	0.00
		18	6.6	11.2	POOL	10	20	20	20	20	10	0	22	HIGH	LOW	10	0.30	0.44	0.57	0.00	0.00	0.00	0.00	0.00	0.00
CAFH02																									
		01	8.9	12.0	POOL	10	65	0	10	10	5	0	17	LOW	LOW	15	0.41	0.42	0.25	0.00	0.00	0.00	0.00	0.00	0.00
		02	3.6	10.3	RUN	5	10	0	70	10	5	0	17	MODERATE	MODERATE	5	0.14	0.17	0.06	0.00	0.00	0.00	0.00	0.00	0.00
		03	10.0	17.6	RIFFLE	5	10	5	70	5	5	0	22	HIGH	HIGH	5	0.01	0.02	0.03	0.00					
		04	10.4	17.3	RUN	10	15	5	60	5	5	0	24	HIGH	HIGH	0	0.16	0.16	0.10	0.00	0.00	0.00	0.00	0.00	0.00
		05	8.5	13.8	POOL	10	10	5	40	25	10	0	66	MODERATE	MODERATE	5	0.22	0.33	0.07	0.00	0.00	0.00	0.00	0.00	0.00
		06	5.6	12.2	RUN	20	20	5	40	10	5	0	25	MODERATE	MODERATE	10	0.08	0.11	0.10	0.00	0.00	0.00	0.00	0.00	0.00

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	Gr	Mid	Near					Far	Near	Mid	Far		
		07	6.0	15.2	RIFFLE	5	5	5	40	25	20	0	56	LOW	LOW	30	0.05	0.02	0.05	0.00	0.00	0.04			
		08	3.5	20.0	RUN	0	10	20	30	20	20	0	33	MODERATE	HIGH	10	0.10	0.22	0.20	0.00	0.00	0.00			
		09	3.6	16.7	POOL	0	10	25	45	10	10	0	30	MODERATE	MODERATE	5	0.26	0.40	0.18	0.00	0.00	0.00			
		10	3.4	16.1	RIFFLE	15	15	5	45	15	5	0	28	MODERATE	MODERATE	15	0.11	0.05	0.08	0.01	0.00	0.00			
		11	8.5	19.4	RIFFLE	5	5	10	50	20	10	0	23	LOW	LOW	5	0.01	0.01	0.01	0.00	0.00	0.00			
		12	8.3	15.5	POOL	5	5	10	65	5	10	0	16	MODERATE	MODERATE	5	0.17	0.24	0.04	0.00	0.00	0.00			
		13	10.9	21.9	RIFFLE	5	5	10	65	10	5	0	31	HIGH	HIGH	5	0.06	0.03	0.03	0.00	0.00	0.00			
		14	11.8	14.6	RUN	5	35	10	45	5	0	0	15	HIGH	MODERATE	0	0.40	0.17	0.05	0.00	0.00	0.00			
		15	7.8	12.0	POOL	35	40	5	5	15	0	0	15	LOW	LOW	5	0.24	0.36	0.26	0.00	0.00	0.00			
CAFH03		01	5.8	9.8	POOL	50	15	5	10	15	5	0	16	MODERATE	LOW	50	0.15	0.30	0.33	0.00	0.00	0.00			
		02	5.9	11.2	RUN	10	45	5	20	20	0	0	15	HIGH	LOW	5	0.05	0.10	0.14	0.00	0.00	0.00			
		03	5.3	8.1	POOL	30	30	5	15	20	0	0	12	HIGH	MODERATE	70	0.37	0.31	0.28	0.00	0.00	0.00			
		04	6.5	11.0	RUN	30	35	0	15	20	0	0	10	HIGH	LOW	70	0.34	0.29	0.19	0.00	0.00	0.00			
		05	2.3	10.9	RIFFLE	0	20	10	20	30	20	0	30	MODERATE	LOW	0	0.01	0.05	0.01	0.00	0.00	0.00			
		06	4.9	6.1	POOL	20	20	10	20	20	10	0	25	HIGH	LOW	40	0.35	0.21	0.18	0.00	0.00	0.00			
		07	3.3	6.8	RUN	30	10	20	20	20	0	0	16	HIGH	LOW	40	0.15	0.15	0.08	0.00	0.00	0.00			
		08	3.0	6.7	POOL	15	25	10	25	25	0	0	0	HIGH	LOW	65	0.52	0.49	0.39	0.00	0.00	0.00			
		09	6.1	11.9	RUN	20	20	10	20	20	10	0	0	MODERATE	LOW	15	0.14	0.13	0.04	0.00	0.00	0.00			
		10	4.3	9.0	POOL	20	50	10	10	10	0	0	0	HIGH	LOW	100	0.38	0.32	0.27	0.00	0.00	0.00			
		11	2.4	9.3	RIFFLE	5	15	10	35	35	0	0	0	LOW	LOW	0	0.01	0.01	0.01	0.00	0.00	0.00			
		12	9.0	15.0	RIFFLE	0	10	10	25	25	30	0	0	LOW	MODERATE	0	0.05	0.05	0.04	0.00	0.00	0.00			
		13	6.7	10.0	RUN	5	20	10	25	25	15	0	0	MODERATE	MODERATE	10	0.20	0.12	0.10	0.00	0.00	0.00			
		14	4.9	8.6	POOL	5	25	10	35	25	0	0	0	HIGH	MODERATE	25	0.46	0.35	0.21	0.00	0.00	0.00			
		15	5.4	7.1	RUN	15	25	10	20	25	5	0	0	MODERATE	LOW	10	0.23	0.25	0.10	0.00	0.00	0.00			
		16	4.7	10.3	RIFFLE	10	20	10	20	20	20	0	0	LOW	MODERATE	0	0.00	0.02	0.07	0.00	0.00	0.00			
		17	3.9	8.0	RUN	5	20	20	30	20	5	0	0	MODERATE	MODERATE	15	0.14	0.12	0.09	0.00	0.00	0.00			

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)						D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)			
						Om	Si	Sa	Gr	Co	Bo					Be	Near	Mid	Far	Near	Mid	Far
CAFH07		18	3.8	8.9	POOL	20	15	15	20	20	10	0	0	MODERATE	LOW	60	0.39	0.38	0.17	0.00	0.00	0.00
		19	2.4	10.1	RIFFLE	0	20	20	20	20	20	0	0	LOW	MODERATE	0	0.04	0.03	0.90	0.00	0.00	0.00
		01	2.4	15.3	RUN	0	20	20	30	30	0	0	0	MODERATE	LOW	0	0.13	0.18	0.20	0.00	0.00	0.00
		02	5.9	17.2	RIFFLE	20	20	20	20	20	0	0	0	LOW	LOW	0	0.03	0.02	0.00	0.01	0.00	0.00
		03	7.0	17.4	POOL	10	40	10	20	20	0	0	0	HIGH	LOW	60	0.34	0.37	0.55	0.00	0.01	0.01
		04	8.0	19.9	RIFFLE	5	10	55	15	15	0	0	0	LOW	LOW	10	0.21	0.04	0.01	0.00	0.00	0.00
		05	7.3	13.4	POOL	25	35	10	15	15	0	0	0	HIGH	LOW	65	0.47	0.49	0.24	0.00	0.00	0.00
		06	2.1	13.4	RUN	5	20	15	30	30	0	0	0	MODERATE	LOW	10	0.04	0.09	0.04	0.00	0.00	0.00
		07	1.0	12.1	RIFFLE	0	10	20	35	30	5	0	0	LOW	LOW	0	0.01	0.01	0.01	0.00	0.00	0.00
		08	3.3	11.9	POOL	10	40	10	20	20	0	0	0	HIGH	LOW	40	0.36	0.55	0.39	0.00	0.00	0.00
		09	1.6	10.6	RIFFLE	0	15	20	30	35	0	0	0	LOW	LOW	0	0.01	0.03	0.02	0.01	0.01	0.01
		10	6.6	9.7	POOL	10	40	10	20	20	0	0	0	HIGH	LOW	25	0.42	0.28	0.19	0.00	0.00	0.00
		11	14.4	21.0	RIFFLE	15	15	15	25	30	0	0	0	LOW	LOW	0	0.00	0.00	0.00	0.00	0.00	0.00
		12	13.1	17.1	RUN	0	30	40	15	15	0	0	0	HIGH	LOW	0	0.00	0.00	0.00	0.00	0.00	0.00
		13	3.5	10.2	POOL	0	40	30	15	15	0	0	0	HIGH	LOW	10	0.12	0.25	0.30	0.00	0.00	0.00
		14	6.5	11.5	POOL	0	30	30	20	20	0	0	0	HIGH	LOW	10	0.23	0.23	0.40	0.00	0.00	0.00
		15	6.0	13.3	RUN	0	30	30	20	20	0	0	0	HIGH	LOW	10	0.20	0.15	0.19	0.00	0.00	0.00
		16	4.1	14.6	POOL	0	40	30	15	15	0	0	0	HIGH	LOW	25	0.19	0.35	0.23	0.00	0.00	0.00
	17	7.8	18.9	RIFFLE	0	20	20	25	25	10	0	0	LOW	MODERATE	0	0.00	0.00	0.00	0.00	0.00	0.00	
	18	3.5	14.7	RUN	0	30	30	10	15	15	0	0	HIGH	MODERATE	10	0.09	0.15	0.14	0.00	0.00	0.00	
UPPER																						
CAFH04		01	5.1	13.4	POOL	5	10	10	25	25	25	0	11	HIGH	MODERATE	60	0.27	0.29	0.39	0.00	0.00	0.00
		02	5.3	12.5	RIFFLE	5	15	25	25	25	5	0	13	LOW	LOW	0	0.03	0.03	0.04	0.01	0.01	0.01
		03	9.1	11.4	RUN	0	20	20	30	20	10	0	12	MODERATE	LOW	10	0.10	0.09	0.14	0.00	0.00	0.00
		04	1.8	6.8	RIFFLE	0	20	20	20	20	20	0	15	MODERATE	LOW	0	0.04	0.06	0.05	0.01	0.13	0.14
		05	6.4	6.4	POOL	20	50	0	15	15	0	0	5	HIGH	LOW	100	0.30	0.50	0.55	0.00	0.00	0.00

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	Near	Mid	Far					Near	Mid	Far			
		06	5.0	5.4	RUN	10	20	15	25	25	5	0	12	MODERATE	LOW	25	0.23	0.22	0.23	0.00	0.00	0.00			
		07	1.7	7.8	RIFFLE	0	15	20	25	25	15	0	19	LOW	LOW	0	0.03	0.05	0.04	0.00	0.20	0.28			
		08	5.1	11.1	POOL	10	20	10	25	25	10	0	14	HIGH	LOW	75	0.30	0.63	0.50	0.00	0.00	0.00			
		09	3.8	4.5	POOL	10	30	10	20	25	5	0	12	HIGH	MODERATE	0	0.19	0.34	0.48	0.00	0.00	0.00			
		10	0.5	5.4	RIFFLE	0	10	10	30	25	25	0	10	LOW	LOW	60	0.01	0.01	0.01	0.00	0.00	0.00			
		11	3.5	6.3	POOL	5	30	10	25	20	10	0	8	HIGH	MODERATE	0	0.29	0.40	0.32	0.00	0.00	0.00			
		12	1.2	5.3	RIFFLE	0	5	15	25	25	30	0	30	LOW	MODERATE	0	0.01	0.05	0.01	0.00	0.00	0.00			
		13	4.9	14.7	RIFFLE	0	15	10	30	25	20	0	18	LOW	MODERATE	0	0.04	0.05	0.04	0.01	0.01	0.01			
		14	9.2	19.8	RUN	0	20	10	25	25	20	0	25	MODERATE	MODERATE	25	0.29	0.23	0.19	0.00	0.00	0.00			
		15	9.0	16.6	POOL	10	30	15	15	20	10	0	13	HIGH	MODERATE	15	0.44	0.33	0.13	0.00	0.00	0.00			
		16	11.1	11.5	RUN	10	25	5	25	25	10	0	19	HIGH	MODERATE	15	0.15	0.14	0.22	0.00	0.00	0.00			
		17	5.9	15.1	POOL	5	20	15	25	25	10	0	17	HIGH	LOW	10	0.15	0.15	0.25	0.00	0.00	0.00			
		18	11.3	15.3	RIFFLE	0	20	20	20	25	15	0	30	LOW	MODERATE	0	0.04	0.05	0.04	0.20	0.01	0.01			
CAFH05		01	10.3	13.5	RIFFLE	0	20	15	20	30	15	0	17	MODERATE	MODERATE	10	0.03	0.04	0.04	0.01	0.01	0.01			
		02	10.3	14.5	RUN	0	25	15	15	30	15	0	23	LOW	MODERATE	5	0.06	0.07	0.06	0.00	0.01	0.01			
		03	4.8	14.2	POOL	10	25	20	5	25	15	0	27	MODERATE	MODERATE	10	0.27	0.33	0.28	0.00	0.00	0.00			
		04	2.3	14.8	RUN	0	25	15	20	30	10	0	29	MODERATE	MODERATE	0	0.18	0.25	0.09	0.00	0.01	0.00			
		05	5.7	11.2	POOL	10	25	20	15	25	5	0	28	HIGH	MODERATE	10	0.40	0.46	0.34	0.00	0.00	0.00			
		06	2.5	9.3	RUN	0	25	15	15	30	15	0	16	MODERATE	LOW	0	0.08	0.10	0.05	0.00	0.00	0.00			
		07	6.5	8.3	RIFFLE	0	25	15	20	25	15	0	22	MODERATE	MODERATE	5	0.05	0.03	0.02	0.07	0.01	0.01			
		08	6.9	10.4	RUN	15	25	15	10	25	10	0	13	MODERATE	MODERATE	20	0.06	0.13	0.11	0.00	0.00	0.00			
		09	5.7	9.9	POOL	15	25	15	10	25	10	0	18	HIGH	LOW	20	0.28	0.32	0.24	0.00	0.00	0.00			
		10	4.4	9.6	RUN	5	25	20	10	25	15	0	2	HIGH	MODERATE	10	0.10	0.15	0.13	0.00	0.00	0.00			
		11	3.3	16.2	POOL	5	25	15	15	25	15	0	6	HIGH	LOW	10	0.28	0.30	0.34	0.00	0.00	0.00			
		12	3.5	6.0	RIFFLE	15	20	10	15	30	10	0	25	LOW	LOW	15	0.05	0.07	0.05	0.01	0.37	0.40			
		13	5.6	6.5	POOL	10	25	15	15	25	10	0	13	MODERATE	MODERATE	25	0.19	0.28	0.17	0.00	0.00	0.00			

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Substrate (%)									D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)			
					Om	Si	Sa	Gr	Co	Bo	Be	Near	Mid					Far	Near	Mid	Far			
CAFH06		14	6.7	7.2	0	20	10	20	25	25	0	9	LOW	MODERATE	15	0.03	0.04	0.02	0.01	0.01	0.01	0.01	0.01	0.01
		15	5.5	7.0	0	20	20	10	25	25	0	10	MODERATE	MODERATE	25	0.03	0.03	0.04	0.01	0.01	0.01	0.01	0.01	0.01
		16	3.0	8.7	5	25	20	10	25	15	0	15	MODERATE	MODERATE	30	0.02	0.04	0.01	0.00	0.15	0.00			
		01	3.7	27.5	10	10	10	25	30	15	0	16	LOW	LOW	10	0.06	0.05	0.06	0.01	0.01	0.01	0.01	0.01	0.01
		02	4.7	11.5	5	15	10	25	25	20	0	21	MODERATE	MODERATE	10	0.10	0.17	0.17	0.01	0.01	0.01	0.01	0.01	0.01
		03	6.0	8.8	10	20	10	20	20	20	0	13	MODERATE	MODERATE	25	0.28	0.33	0.37	0.00	0.00	0.00	0.00	0.00	0.00
		04	5.7	9.8	5	25	10	15	25	20	0	18	HIGH	MODERATE	20	0.20	0.22	0.15	0.00	0.00	0.00	0.00	0.00	0.00
		05	5.8	10.3	10	20	20	25	25	0	0	18	MODERATE	LOW	35	0.24	0.29	0.16	0.00	0.00	0.00	0.00	0.00	0.00
		06	5.0	12.2	10	25	15	20	10	20	0	23	HIGH	LOW	50	0.26	0.35	0.19	0.00	0.00	0.00	0.00	0.00	0.00
		07	8.6	15.3	0	10	25	30	30	5	0	12	LOW	LOW	0	0.05	0.05	0.07	0.01	0.01	0.01	0.01	0.01	0.01
		08	4.2	11.5	15	50	15	15	5	0	0	11	HIGH	MODERATE	60	0.32	0.47	0.44	0.00	0.00	0.00	0.00	0.00	0.00
		09	3.2	11.0	5	25	10	20	20	20	0	21	HIGH	MODERATE	15	0.16	0.23	0.25	0.00	0.00	0.00	0.00	0.00	0.00
		10	3.9	11.7	0	10	30	30	30	0	0	5	LOW	LOW	0	0.03	0.08	0.05	0.01	0.01	0.01	0.01	0.01	
		11	3.5	12.7	5	30	10	25	25	5	0	14	HIGH	MODERATE	10	0.06	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.00
		12	4.7	14.4	0	20	20	20	20	20	0	18	LOW	MODERATE	5	0.27	0.34	0.33	0.00	0.00	0.00	0.00	0.00	0.00
		13	2.8	16.5	0	20	20	20	20	20	0	19	MODERATE	MODERATE	15	0.04	0.04	0.05	0.13	0.00	0.00	0.00	0.00	0.00
		14	3.6	12.3	10	20	10	20	20	20	0	29	HIGH	HIGH	60	0.40	0.41	0.25	0.00	0.00	0.00	0.00	0.00	0.00
		15	2.7	12.9	0	5	20	25	25	25	0	25	LOW	HIGH	5	0.05	0.10	0.05	0.00	0.29	0.00	0.00	0.00	0.00
	16	5.0	15.3	5	15	10	25	25	20	0	21	MODERATE	MODERATE	0	0.10	0.07	0.07	0.01	0.00	0.00	0.00	0.00	0.00	
	17	7.4	15.9	10	15	15	20	20	20	0	22	MODERATE	LOW	10	0.05	0.05	0.08	0.00	0.07	0.00	0.00	0.00	0.00	
	18	7.6	13.7	10	30	10	20	20	10	0	40	HIGH	MODERATE	65	0.66	0.73	0.36	0.00	0.00	0.00	0.00	0.00	0.00	
FARRELL CREEK LOWER																								
	FAFH01																							
	01	9.4	15.7	5	10	10	50	10	15	0	55	MODERATE	LOW	10	0.73	0.52	0.11	0.07	0.00	0.00	0.00	0.00	0.00	
	02	17.1	20.7	5	5	10	65	10	5	0	24	MODERATE	LOW	0	0.07	0.05	0.03	0.08	0.00	0.00	0.00	0.00	0.00	
	03	7.5	12.3	0	20	30	45	0	0	5	13	MODERATE	HIGH	5	0.67	0.47	0.21	0.00	0.01	0.00	0.00	0.00	0.00	

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	Near	Mid	Far					Near	Mid	Far			
		04	7.7	13.0	RUN	5	20	30	20	5	0	20	17	MODERATE	MODERATE	5	0.66	0.57	0.26	0.07	0.04	0.00			
		05	7.2	14.1	POOL	5	25	25	20	10	5	10	20	MODERATE	MODERATE	5	0.90	1.01	0.67	0.06	0.00	0.00			
		06	14.8	20.4	RIFFLE	5	5	10	35	30	15	0	30	MODERATE	MODERATE	10	0.12	0.16	0.06	0.21	0.12	0.07			
		07	11.3	15.2	RUN	5	10	10	35	25	10	5	29	MODERATE	MODERATE	5	0.17	0.29	0.16	0.06	0.06	0.00			
		08	10.6	14.5	POOL	5	20	5	25	10	10	25	28	MODERATE	MODERATE	5	0.48	0.26	0.15	0.03	0.00	0.00			
		09	10.6	15.5	RIFFLE	5	15	5	45	20	10	0	33	MODERATE	MODERATE	5	0.07	0.07	0.06	0.22	0.22	0.36			
		10	6.6	19.8	RUN	0	10	5	35	15	5	30	34	MODERATE	LOW	0	0.11	0.13	0.18	0.15	0.23	0.00			
		11	6.7	17.8	RIFFLE	5	5	10	65	10	5	0	27	LOW	MODERATE	0	0.04	0.07	0.09	0.00	0.43	0.48			
		12	7.0	14.2	RUN	0	5	10	75	5	0	5	39	HIGH	HIGH	0	0.40	0.14	0.04	0.05	0.03	0.00			
		13	6.5	16.8	POOL	5	5	5	30	10	10	35	26	LOW	LOW	5	0.42	0.55	0.45	0.20	0.00	0.00			
		14	14.9	21.0	RIFFLE	10	5	10	40	20	15	0	44	LOW	LOW	10	0.06	0.09	0.07	0.16	0.13	0.29			
		15	8.6	14.0	RUN	0	10	20	40	10	20	0	45	HIGH	HIGH	10	0.25	0.28	0.28	0.22	0.02	0.02			
		01	6.5	14.9	RUN	0	10	10	40	20	5	15	20	MODERATE	MODERATE	5	0.16	0.27	0.14	0.03	0.08	0.00			
		02	6.6	15.7	POOL	0	10	10	25	30	15	10	26	LOW	LOW	15	0.27	0.54	0.46	0.01	0.00	0.01			
		03	3.1	19.0	RIFFLE	5	5	15	30	25	20	0	27	LOW	LOW	10	0.07	0.16	0.09	0.36	0.09	0.40			
		04	5.1	19.5	RUN	0	10	20	30	30	5	5	26	LOW	LOW	5	0.21	0.16	0.13	0.00	0.08	0.21			
		05	9.4	14.9	FLAT	0	20	30	30	10	0	10	13	HIGH	HIGH	0	0.49	0.12	0.14	0.00	0.00	0.00			
		06	9.0	13.0	POOL	5	20	20	10	5	0	40	13	HIGH	HIGH	5	0.53	0.82	0.55	0.00	0.00	0.00			
		07	14.1	17.5	RIFFLE	5	10	5	45	30	5	0	26	MODERATE	HIGH	0	0.08	0.12	0.05	0.16	0.15	0.14			
		08	8.2	13.8	RUN	5	10	10	25	20	15	15	34	LOW	LOW	0	0.20	0.22	0.20	0.01	0.16	0.00			
		09	5.1	14.5	RIFFLE	5	10	5	45	30	5	0	27	LOW	LOW	0	0.10	0.11	0.12	0.23	0.17	0.24			
		10	13.8	17.9	POOL	5	10	10	30	25	20	0	26	LOW	LOW	15	0.58	0.43	0.06	0.02	0.00	0.18			
		11	11.9	24.8	POOL	5	5	5	35	30	20	0	50	MODERATE	MODERATE	10	0.47	0.43	0.08	0.04	0.00	0.14			
		12	10.3	16.8	RIFFLE	5	20	5	25	20	15	10	33	MODERATE	MODERATE	5	0.06	0.11	0.11	0.13	0.15	0.22			
		13	9.2	16.4	FLAT	0	5	10	40	20	5	20	26	MODERATE	HIGH	0	0.34	0.26	0.19	0.00	0.00	0.00			
		14	7.5	15.1	POOL	0	10	0	10	20	10	50	22	LOW	LOW	5	0.49	0.53	0.61	0.00	0.00	0.00			

FAFH02

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	Near	Mid	Far					Near	Mid	Far			
		15	6.6	6.6	RUN	5	5	5	35	25	5	20	22	LOW	LOW	0	0.10	0.16	0.20	0.05	0.04	0.14			
		16	2.6	16.1	RUN	5	5	5	40	35	5	5	24	LOW	LOW	5	0.21	0.16	0.09	0.20	0.12	0.00			
		17	15.9	18.1	RIFFLE	5	5	5	65	20	0	0	14	LOW	LOW	0	0.07	0.04	0.06	0.00	0.14	0.37			
	FAFH03	01	5.2	12.6	POOL	5	10	10	0	0	5	70	25	LOW	LOW	10	0.16	0.40	0.38	0.00	0.07	0.05			
		02	10.5	14.2	RIFFLE	0	5	5	15	20	15	40	34	LOW	LOW	10	0.11	0.07	0.15	0.35	0.00	0.26			
		03	7.9	14.1	RUN	0	5	5	5	5	5	75	33	LOW	LOW	5	0.08	0.12	0.07	0.00	0.55	0.40			
		04	6.8	15.8	RIFFLE	5	5	5	15	25	15	30	37	LOW	LOW	10	0.09	0.13	0.12	0.37	0.67	0.42			
		05	6.0	18.4	CASCAD	0	5	5	20	15	15	40	42	LOW	LOW	10	0.26	0.20	0.20	0.43	0.14	0.10			
		06	9.3	20.9	RUN	0	5	5	30	40	20	0	32	MODERATE	LOW	0	0.03	0.11	0.12	0.00	0.26	0.21			
		07	10.2	19.5	RIFFLE	0	15	5	40	30	10	0	32	MODERATE	MODERATE	5	0.07	0.10	0.09	0.22	0.18	0.40			
		08	8.4	20.0	RUN	0	20	20	30	25	5	0	17	MODERATE	MODERATE	0	0.20	0.24	0.17	0.08	0.11	0.09			
		09	14.2	19.0	POOL	0	10	25	45	20	0	0	19	MODERATE	MODERATE	15	0.55	0.48	0.06	0.03	0.02	0.11			
		10	6.1	21.1	RUN	0	10	10	40	35	5	0	24	MODERATE	MODERATE	0	0.15	0.18	0.10	0.29	0.16	0.03			
		11	8.8	22.9	RIFFLE	5	5	10	60	15	5	0	23	MODERATE	MODERATE	0	0.28	0.28	0.06	0.19	0.35	0.15			
		12	5.4	15.1	RUN	0	20	15	40	25	0	0	13	MODERATE	MODERATE	0	0.26	0.29	0.12	0.21	0.14	0.00			
		13	6.0	15.1	POOL	0	5	10	40	15	0	30	27	MODERATE	MODERATE	5	0.34	0.61	0.04	0.06	0.04	0.00			
		14	7.0	21.5	RIFFLE	0	10	10	40	35	5	0	22	LOW	LOW	0	0.17	0.11	0.08	0.53	0.47	0.39			
		15	5.6	16.8	POOL	5	5	15	35	25	15	0	37	LOW	LOW	10	0.36	0.61	0.37	0.00	0.06	0.35			
	UPPER																								
	FAFH04	01	9.1	12.3	POOL	5	10	15	40	25	5	0	28	HIGH	HIGH	10	0.34	0.33	0.13	0.00	0.05	0.00			
		02	4.3	14.3	RUN	5	10	15	45	20	5	0	22	MODERATE	MODERATE	5	0.26	0.26	0.16	0.07	0.23	0.07			
		03	3.8	12.6	POOL	5	5	25	50	10	5	0	17	MODERATE	MODERATE	10	0.26	0.30	0.11	0.05	0.35	0.00			
		04	8.7	16.7	RIFFLE	0	10	10	55	15	10	0	19	MODERATE	MODERATE	5	0.09	0.06	0.08	0.29	0.16	0.20			
		05	8.1	23.9	RUN	5	15	10	30	25	15	0	36	MODERATE	MODERATE	5	0.08	0.18	0.24	0.05	0.09	0.27			
		06	9.1	25.6	RIFFLE	0	10	15	40	20	15	0	38	MODERATE	MODERATE	5	0.10	0.20	0.10	0.09	0.27	0.17			
		07	7.4	15.8	RUN	0	10	25	60	5	0	0	18	MODERATE	MODERATE	0	0.21	0.26	0.23	0.00	0.00	0.20			

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	Near	Mid	Far					Near	Mid	Far			
		08	7.1	16.0	POOL	0	10	10	25	0	15	40	21	MODERATE	MODERATE	5	0.48	0.71	0.63	0.02	0.00	0.00			
		09	10.6	23.5	RIFFLE	0	10	10	50	25	5	0	19	HIGH	HIGH	5	0.15	0.16	0.08	0.17	0.28	0.00			
		10	4.4	5.9	RIFFLE	15	5	10	45	25	0	0	17	HIGH	MODERATE	5	0.05	0.05	0.01	0.16	0.00	0.00			
		11	6.4	28.5	RUN	5	15	10	40	25	5	0	20	MODERATE	MODERATE	5	0.31	0.30	0.22	0.02	0.10	0.03			
		12	8.4	20.3	RIFFLE	0	5	15	60	15	5	0	17	LOW	MODERATE	5	0.06	0.05	0.13	0.08	0.13	0.21			
		13	8.0	17.2	FLAT	5	10	15	55	10	5	0	19	MODERATE	MODERATE	0	0.02	0.23	0.17	0.03	0.03	0.01			
		14	5.5	14.1	POOL	10	20	10	55	5	0	0	14	MODERATE	LOW	20	0.86	0.52	0.31	0.00	0.02	0.00			
		15	5.8	12.8	RIFFLE	0	10	10	65	10	5	0	10	HIGH	HIGH	0	0.03	0.05	0.05	0.00	0.12	0.00			
		16	10.0	18.2	POOL	15	5	15	55	10	0	0	20	LOW	LOW	20	0.10	0.33	0.28	0.04	0.00	0.00			
		01	6.4	23.0	POOL	15	10	5	60	10	0	0	12	MODERATE	MODERATE	25	0.80	0.52	0.05	0.04	0.01	0.00			
		02	5.4	19.8	RUN	0	5	15	65	15	0	0	17	MODERATE	MODERATE	5	0.21	0.23	0.11	0.01	0.18	0.24			
		03	9.8	16.7	RIFFLE	0	10	25	60	5	0	0	15	HIGH	HIGH	0	0.09	0.06	0.08	0.00	0.25	0.12			
		04	8.5	14.8	POOL	10	30	20	35	5	0	0	22	MODERATE	MODERATE	15	0.14	0.35	0.42	0.00	0.07	0.00			
		05	6.5	13.6	RIFFLE	0	5	10	70	10	5	0	16	MODERATE	MODERATE	5	0.11	0.10	0.12	0.20	0.15	0.27			
		06	5.1	13.5	RUN	0	5	10	70	10	5	0	26	HIGH	HIGH	0	0.12	0.19	0.22	0.02	0.10	0.24			
		07	7.4	14.4	POOL	5	15	20	45	10	5	0	26	MODERATE	MODERATE	20	0.56	0.29	0.22	0.00	0.03	0.26			
		08	10.5	17.5	RIFFLE	5	5	10	65	10	5	0	24	LOW	LOW	5	0.06	0.07	0.05	0.12	0.12	0.00			
		09	8.5	14.5	RUN	5	5	10	65	10	5	0	19	MODERATE	MODERATE	5	0.22	0.20	0.18	0.00	0.08	0.07			
		10	8.0	15.8	POOL	10	5	20	40	20	5	0	16	MODERATE	MODERATE	10	0.24	0.41	0.35	0.01	0.00	0.11			
		11	5.2	14.5	RUN	5	5	10	65	10	5	0	16	MODERATE	LOW	5	0.29	0.21	0.14	0.23	0.03	0.02			
		12	5.7	13.0	RIFFLE	5	5	10	60	15	5	0	20	LOW	MODERATE	5	0.08	0.08	0.05	0.09	0.50	0.22			
		13	8.2	12.8	RUN	0	10	15	70	5	0	0	16	HIGH	HIGH	0	0.12	0.14	0.11	0.13	0.10	0.06			
		14	10.4	14.9	RIFFLE	0	5	5	45	35	10	0	23	LOW	MODERATE	10	0.11	0.11	0.04	0.09	0.07	0.38			
		15	10.1	14.2	POOL	5	10	15	50	15	5	0	25	MODERATE	MODERATE	10	0.50	0.28	0.05	0.08	0.00	0.00			
		16	16.2	21.3	IMPOUN	15	20	10	40	10	5	0	15	MODERATE	MODERATE	35	0.72	0.11	0.49	0.00	0.00	0.01			

FAFH05

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)						D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)										
						Om	Si	Sa	Gr	Co	Bo					Be	Near	Mid	Far	Near	Mid	Far							
FAFH06																													
		01	7.2	16.7	POOL	15	10	10	35	20	10	0	25	MODERATE	MODERATE	80	1.01	0.88	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		02	9.2	21.1	RIFFLE	5	15	10	30	30	10	0	22	MODERATE	MODERATE	5	0.07	0.11	0.13	0.40	0.23	0.24	0.40	0.23	0.24	0.40	0.23	0.24	
		03	8.6	20.2	RUN	0	20	15	60	5	0	0	15	HIGH	HIGH	5	0.26	0.13	0.09	0.05	0.10	0.13	0.05	0.10	0.13	0.05	0.10	0.13	
		04	8.2	19.3	POOL	0	20	15	60	5	0	0	15	HIGH	HIGH	10	0.42	0.25	0.21	0.06	0.08	0.03	0.06	0.08	0.03	0.06	0.08	0.03	
		05	8.6	18.4	RUN	5	20	25	40	5	5	0	18	HIGH	HIGH	10	0.22	0.18	0.12	0.08	0.11	0.07	0.08	0.11	0.07	0.08	0.11	0.07	
		06	7.0	17.0	POOL	0	20	40	35	5	0	0	12	HIGH	HIGH	15	0.52	0.45	0.19	0.00	0.04	0.00	0.00	0.04	0.00	0.00	0.04	0.00	
		07	4.8	16.7	RUN	0	20	15	45	15	5	0	16	HIGH	HIGH	5	0.30	0.25	0.11	0.14	0.12	0.00	0.14	0.12	0.00	0.14	0.12	0.00	
		08	12.7	17.3	RIFFLE	0	20	15	50	15	0	0	18	HIGH	HIGH	0	0.06	0.07	0.08	0.33	0.09	0.07	0.33	0.09	0.07	0.33	0.09	0.07	
		09	8.3	11.3	POOL	5	25	25	40	5	0	0	20	MODERATE	MODERATE	50	0.55	0.40	0.17	0.15	0.05	0.02	0.15	0.05	0.02	0.15	0.05	0.02	
		10	3.7	15.0	RUN	0	15	15	50	15	5	0	20	MODERATE	MODERATE	5	0.23	0.28	0.10	0.22	0.19	0.00	0.22	0.19	0.00	0.22	0.19	0.00	
		11	8.9	15.0	RIFFLE	0	5	5	45	35	10	0	22	MODERATE	MODERATE	5	0.10	0.11	0.11	0.19	0.21	0.30	0.19	0.21	0.30	0.19	0.21	0.30	
		12	13.4	21.5	RIFFLE	5	10	15	30	30	10	0	23	LOW	LOW	10	0.20	0.05	0.01	0.34	0.24	0.00	0.34	0.24	0.00	0.34	0.24	0.00	
		13	17.5	23.8	RIFFLE	5	15	20	45	10	5	0	19	MODERATE	HIGH	5	0.09	0.06	0.06	0.15	0.15	0.09	0.15	0.15	0.09	0.15	0.15	0.09	
		14	7.8	21.1	RUN	0	10	10	65	15	0	0	15	HIGH	HIGH	0	0.16	0.12	0.12	0.14	0.21	0.00	0.14	0.21	0.00	0.14	0.21	0.00	
		15	7.4	21.8	POOL	10	5	20	35	25	5	0	16	MODERATE	MODERATE	15	0.42	0.28	0.23	0.00	0.00	0.23	0.00	0.00	0.23	0.00	0.00	0.23	0.00
LYNX CREEK																													
LOWER																													
LNFH01																													
		01	5.8	9.1	RIFFLE	0	35	10	15	30	10	0	53	MODERATE	LOW	5	0.06	0.06	0.11	0.20	0.56	0.76	0.20	0.56	0.76	0.20	0.56	0.76	
		02	6.0	7.4	FLAT	0	50	5	15	10	20	0	88	HIGH	LOW	0	0.13	0.19	0.22	0.00	0.06	0.14	0.00	0.06	0.14	0.00	0.06	0.14	
		03	5.3	8.7	POOL	20	35	10	10	10	15	0	83	HIGH	LOW	20	0.15	0.25	0.19	0.00	0.06	0.15	0.00	0.06	0.15	0.00	0.06	0.15	
		04	3.9	6.1	RUN	10	20	10	15	30	15	0	84	MODERATE	LOW	30	0.20	0.22	0.16	0.05	0.27	0.00	0.05	0.27	0.00	0.05	0.27	0.00	
		05	4.3	6.5	POOL	10	20	10	15	20	25	0	77	MODERATE	MODERATE	100	0.19	0.23	0.05	0.13	0.35	0.05	0.13	0.35	0.05	0.13	0.35	0.05	
		06	5.2	12.3	RIFFLE/	0	10	10	10	10	60	0	123	LOW	HIGH	20	0.20	0.20	0.14	0.11	0.18	1.07	0.11	0.18	1.07	0.11	0.18	1.07	
		07	5.5	9.6	POOL	10	50	10	10	10	10	0	67	HIGH	LOW	20	0.25	0.07	0.20	0.21	0.00	0.02	0.21	0.00	0.02	0.21	0.00	0.02	
		08	5.5	8.7	RIFFLE/	5	5	10	10	10	60	0	82	LOW	HIGH	35	0.15	0.32	0.08	0.03	0.24	0.03	0.03	0.24	0.03	0.03	0.24	0.03	
		09	4.9	8.3	RIFFLE	0	0	10	20	20	50	0	117	LOW	HIGH	50	0.04	0.27	0.10	0.00	0.55	0.12	0.00	0.55	0.12	0.00	0.55	0.12	

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	Near	Mid	Far					Near	Mid	Far			
		10	5.9	10.2	RUN	0	20	10	25	25	20	0	103	MODERATE	MODERATE	10	0.13	0.10	0.18	0.10	0.41	0.12			
		11	5.7	14.0	RUN	0	10	10	25	25	30	0	58	MODERATE	MODERATE	0	0.11	0.17	0.12	0.25	0.19	0.11			
		12	5.3	12.6	RIFFLE	0	20	10	15	25	30	0	52	LOW	HIGH	10	0.10	0.18	0.08	0.32	0.81	0.29			
		13	4.4	9.5	RUN	0	30	30	25	10	5	0	55	HIGH	LOW	5	0.08	0.18	0.05	0.42	0.33	0.14			
		14	8.7	8.7	RIFFLE	0	10	10	10	40	30	0	80	LOW	LOW	100	0.14	0.11	2.07	0.67	0.35	0.53			
		15	7.2	10.5	RIFFLE/	0	10	10	20	20	40	0	101	LOW	HIGH	35	0.06	0.05	0.14	0.23	0.37	0.45			
		16	6.1	10.5	POOL	0	35	5	20	20	20	0	65	HIGH	LOW	15	0.17	0.30	0.26	0.05	0.05	0.05			
		17	8.9	13.5	RIFFLE/	25	10	20	15	15	15	0	60	LOW	MODERATE	50	0.20	0.22	0.28	0.32	0.77	0.11			
		18	3.2	9.6	POOL	20	20	15	20	20	5	0	66	HIGH	LOW	30	0.37	0.39	0.25	0.15	0.17	0.20			
		19	3.5	11.6	RIFFLE	0	25	10	25	25	15	0	33	LOW	MODERATE	5	0.11	0.13	0.05	0.38	0.75	0.36			
		20	4.5	11.7	RUN	15	20	20	20	20	5	0	27	MODERATE	LOW	20	0.22	0.23	0.07	0.07	0.27	0.41			
LNFH02		01	4.9	7.5	POOL	20	40	5	15	20	0	0	14	MODERATE	LOW	50	0.06	0.27	0.47	0.00	0.16	0.02			
		02	3.7	11.2	RIFFLE	0	15	5	20	55	5	0	26	LOW	LOW	5	0.07	0.08	0.06	0.52	0.58	0.56			
		03	4.7	10.0	RUN	5	30	0	30	30	5	0	21	HIGH	LOW	25	0.10	0.19	0.17	0.21	0.29	0.33			
		04	3.3	7.9	RUN	0	20	10	30	30	10	0	19	HIGH	LOW	0	0.14	0.26	0.13	0.11	0.43	0.41			
		05	6.5	9.7	RIFFLE	5	10	15	35	35	0	0	11	LOW	LOW	0	0.05	0.06	0.12	0.32	0.56	0.51			
		06	9.7	9.7	RIFFLE/	5	5	5	15	15	15	40		LOW	HIGH	25	0.05	0.10	0.10	0.46	0.56	0.31			
		07	3.2	10.4	POOL	0	30	5	15	20	15	15	78	HIGH	MODERATE	40	0.13	0.25	0.27	0.11	0.22	0.10			
		08	4.5	8.1	POOL	5	60	0	15	15	5	0	26	HIGH	LOW	70	0.27	0.34	0.26	0.03	0.14	0.01			
		09	5.7	7.8	RUN	5	15	15	15	15	35	0	48	MODERATE	MODERATE	10	0.17	0.27	0.20	0.20	0.21	0.01			
		10	7.7	10.3	RIFFLE/	0	5	5	15	20	55	0	183	LOW	HIGH	60	0.15	0.10	0.06	0.66	0.59	0.64			
		11	5.4	10.4	RIFFLE	0	20	5	25	25	25	0	30	MODERATE	HIGH	10	0.16	0.13	0.08	0.14	0.33	0.39			
		12	13.6	12.5	POOL	10	30	10	20	20	10	0	22	MODERATE	MODERATE	10	0.27	0.29	0.17	0.17	0.24	0.15			
		13	7.3	12.0	RIFFLE	5	10	15	30	25	15	0	37	LOW	LOW	10	0.08	0.05	0.07	0.49	0.89	0.53			
		14	5.0	9.6	RUN	0	20	20	20	20	20	0	18	MODERATE	LOW	5	0.10	0.19	0.15	0.17	0.34	0.25			
		15	7.2	10.1	POOL	15	35	20	10	10	10	0	78	HIGH	MODERATE	25	0.26	0.37	0.31	0.00	0.23	0.50			

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	Near	Mid	Far					Near	Mid	Far			
LNFH03		16	9.5	9.5	RIFFLE/	5	15	10	25	20	25	0	72	LOW	MODERATE	25	0.07	0.06	0.13	0.61	0.43	0.88			
		17	7.8	14.1	RIFFLE	0	20	20	20	20	20	0	34	MODERATE	MODERATE	15	0.07	0.11	0.06	0.21	0.60	0.47			
		18	8.3	10.2	RUN	0	25	10	25	25	15	0	30	MODERATE	LOW	0	0.12	0.14	0.14	0.25	0.08	0.26			
		19	6.4	7.1	FLAT	5	60	5	10	15	5	0	27	HIGH	LOW	5	0.20	0.17	0.20	0.10	0.16	0.10			
		01	7.2	9.1	RUN	0	25	0	25	25	25	0	31	MODERATE	MODERATE	5	0.18	0.10	0.07	0.26	0.25	0.15			
		02	6.3	9.1	RIFFLE	0	25	15	25	25	10	0	16	MODERATE	MODERATE	5	0.10	0.05	0.09	0.31	0.16	0.20			
		03	3.4	11.8	POOL	0	60	10	10	10	10	0	25	HIGH	LOW	5	0.45	0.44	0.34	0.18	0.06	0.00			
		04	6.1	6.1	RIFFLE	0	25	10	25	25	15	0	29	LOW	MODERATE	0	0.07	0.12	0.07	0.42	0.76	0.38			
		05	5.5	7.9	RUN	5	30	5	25	30	5	0	21	MODERATE	MODERATE	5	0.07	0.15	0.09	0.15	0.35	0.45			
		06	4.6	9.2	RUN	10	25	10	25	25	5	0	17	MODERATE	LOW	10	0.09	0.15	0.15	0.18	0.35	0.29			
		07	3.5	8.0	RIFFLE	0	20	10	20	35	15	0	25	LOW	HIGH	5	0.07	0.08	0.07	0.61	0.70	0.47			
		08	4.5	9.1	RIFFLE	0	20	20	20	20	20	0	25	LOW	LOW	0	0.07	0.06	0.05	0.39	0.35	0.36			
		09	2.3	12.6	POOL	20	20	10	20	20	10	0	32	HIGH	MODERATE	20	0.20	0.33	0.27	0.09	0.47	0.09			
		10	6.4	14.4	FLAT	0	50	5	20	20	5	0	22	HIGH	LOW	0	0.14	0.13	0.22	0.16	0.21	0.12			
		11	3.9	12.9	POOL	20	80	0	0	0	0	0	0	HIGH	LOW	45	0.38	0.67	0.70	0.00	0.02	0.13			
		12	4.7	11.4	RUN	5	25	5	25	25	15	0	21	MODERATE	LOW	0	0.07	0.13	0.16	0.16	0.26	0.35			
	13	5.6	10.8	RIFFLE	0	30	5	30	30	5	0	21	LOW	LOW	0	0.07	0.10	0.07	0.52	0.75	0.32				
	14	5.3	15.2	RUN	0	30	15	25	25	5	0	26	MODERATE	MODERATE	10	0.25	0.13	0.07	0.17	0.15	0.17				
	15	4.3	18.8	POOL	30	30	10	15	15	0	0	21	HIGH	LOW	80	0.26	0.42	0.33	0.06	0.18	0.08				
	16	2.7	10.8	RUN	0	20	20	30	25	5	0	34	LOW	MODERATE	5	0.20	0.20	0.17	0.30	0.40	0.28				
UPPER																									
LNFH04		01	4.0	8.3	FLAT	10	40	10	20	20	0	0	23	HIGH	MODERATE	20	0.08	0.22	0.27	0.18	0.22	0.00			
		02	2.9	7.7	POOL	10	40	10	20	20	0	0	11	HIGH	MODERATE	25	0.24	0.35	0.37	0.00	0.13	0.21			
		03	5.4	7.9	RUN	25	15	10	25	20	5	0	30	LOW	MODERATE	70	0.07	0.14	0.21	0.11	0.22	0.42			
		04	5.2	7.9	RIFFLE/	5	15	5	15	30	30	0	58	LOW	HIGH	20	0.10	0.19	0.18	0.30	0.66	0.78			
		05	5.2	5.4	RIFFLE	0	20	5	25	30	20	0	29	LOW	MODERATE	0	0.05	0.05	0.10	0.40	0.32	0.37			

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	Om	Si	Sa					Gr	Co	Bo	Be	Near	Mid
		06	3.6	8.7	POOL	0	25	10	20	30	15	0	63	HIGH	MODERATE	15	0.13	0.23	0.33	0.21	0.21	0.05			
		07	2.2	10.8	RUN	10	20	10	20	20	20	0	28	MODERATE	MODERATE	15	0.15	0.27	0.27	0.16	0.43	0.38			
		08	7.1	10.7	RIFFLE/	20	20	10	20	20	10	0	17	LOW	MODERATE	20	0.07	0.06	0.15	0.80	0.50	0.85			
		09	6.4	9.2	RUN	10	20	20	20	20	10	0	40	MODERATE	MODERATE	5	0.16	0.16	0.15	0.40	0.37	0.00			
		10	7.9	10.7	RIFFLE/	10	20	10	15	20	25	0	50	LOW	HIGH	5	0.14	0.12	0.14	1.01	0.63	0.75			
		11	7.8	10.5	RIFFLE	20	15	5	25	25	10	0	45	LOW	HIGH	10	0.07	0.14	0.10	0.63	0.61	0.40			
		12	7.6	11.0	RUN	15	20	20	20	20	5	0	25	LOW	MODERATE	5	0.09	0.12	0.07	0.19	0.47	0.33			
		13	7.7	8.8	FLAT	10	35	5	20	20	10	0	48	MODERATE	MODERATE	10	0.14	0.11	0.12	0.26	0.29	0.13			
		14	6.5	9.1	RUN	5	25	5	30	30	5	0	72	LOW	MODERATE	20	0.07	0.15	0.15	0.16	0.25	0.32			
		15	8.7	8.7	POOL	5	30	5	30	30	0	0	20	HIGH	HIGH	100	0.44	0.45	0.47	0.00	0.00	0.00			
		16	7.7	11.1	FLAT	5	40	0	20	20	15	0	71	MODERATE	HIGH	20	0.15	0.23	0.12	0.00	0.09	0.15			
		17	8.7	8.7	POOL	10	30	0	20	20	20	0	72	HIGH	HIGH	35	0.46	0.38	0.25	0.00	0.00	0.00			
		18	22.5	22.5	POOL	10	50	10	15	15	0	0	15	HIGH	MODERATE	100	0.25	1.03	0.98	0.00	0.00	0.00			
LNFH05		01	6.8	9.1	RUN	0	30	10	25	20	15	0	34	MODERATE	MODERATE	5	0.09	0.15	0.20	0.14	0.33	0.32			
		02	6.8	6.8	RIFFLE	5	20	10	25	30	10	0	49	MODERATE	HIGH	5	0.10	0.05	0.13	0.24	0.12	0.00			
		03	5.4	8.7	RUN	0	40	0	20	20	20	0	28	HIGH	HIGH	0	0.10	0.15	0.23	0.11	0.12	0.33			
		04	6.9	7.8	RIFFLE	0	20	5	25	35	15	0	27	MODERATE	HIGH	0	0.06	0.07	0.07	0.31	0.44	0.04			
		05	6.0	7.7	FLAT	0	50	5	20	25	0	0	11	MODERATE	MODERATE	0	0.10	0.15	0.18	0.14	0.07	0.18			
		06	5.0	10.0	POOL	0	35	5	10	15	35	0	243	HIGH	MODERATE	60	0.40	0.20	0.15	0.16	0.02	0.10			
		07	4.1	8.4	FLAT	0	50	10	10	15	15	0	59	HIGH	LOW	0	0.40	0.32	0.24	0.05	0.18	0.16			
		08	3.8	8.0	POOL	0	50	10	10	15	15	0	50	HIGH	LOW	50	0.35	0.37	0.30	0.10	0.30	0.19			
		09	3.4	7.4	RUN	0	15	15	15	15	10	30	430	MODERATE	HIGH	50	0.40	0.32	0.19	0.17	0.33	0.07			
		10	6.6	9.8	RIFFLE	0	5	20	25	25	25	0	300	MODERATE	MODERATE	5	0.08	0.05	0.08	0.12	0.47	0.63			
		11	6.1	11.5	POOL	0	30	10	10	25	25	0	90	HIGH	MODERATE	70	0.23	0.36	0.20	0.10	0.19	0.20			
		12	5.9	10.0	RUN	0	20	10	10	20	40	0	177	MODERATE	HIGH	50	0.20	0.29	0.20	0.10	0.11	0.10			
		13	6.5	10.1	RIFFLE/	0	10	10	30	30	20	0	82	LOW	HIGH	40	0.23	0.14	0.12	0.25	0.61	0.50			

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	Near	Mid	Far					Near	Mid	Far			
		14	4.5	9.3	RIFFLE	0	5	15	25	20	35	0	71	LOW	HIGH	60	0.25	0.02	0.08	0.74	0.36	0.38	0.24	0.01	
		15	6.3	9.8	POOL	0	20	15	15	15	35	0	71	MODERATE	HIGH	20	0.16	0.26	0.18	0.38	0.24	0.34	0.41	0.25	
		16	5.6	9.4	RUN	0	20	20	20	20	20	0	92	LOW	HIGH	5	0.14	0.10	0.09	0.34	0.41	0.34	0.41	0.25	
		17	6.3	8.2	RIFFLE	5	15	15	15	35	15	0	75	LOW	HIGH	10	0.06	0.06	0.10	0.42	0.48	0.42	0.48	0.33	
		18	7.2	9.8	POOL	15	15	10	20	20	20	0	36	MODERATE	HIGH	15	0.17	0.22	0.16	0.41	0.35	0.41	0.35	0.29	
		19	6.1	9.1	RUN	0	20	10	20	25	25	0	25	LOW	HIGH	15	0.14	0.21	0.14	0.25	0.22	0.25	0.22	0.01	
		20	6.3	11.9	RIFFLE	0	20	20	20	20	20	0	58	LOW	HIGH	5	0.13	0.16	0.10	1.09	0.62	1.09	0.62	0.39	
LNFH06		01	6.9	11.1	RUN	15	20	15	20	20	10	0	35	MODERATE	HIGH	10	0.10	0.15	0.20	0.34	0.17	0.34	0.17	0.23	
		02	8.3	9.8	RIFFLE	10	15	5	30	35	5	0	33	LOW	HIGH	10	0.06	0.07	0.15	0.41	0.45	0.41	0.45	0.72	
		03	6.7	11.0	RUN	5	25	10	20	20	20	0	42	MODERATE	HIGH	25	0.13	0.12	0.12	0.35	0.34	0.35	0.34	0.38	
		04	8.4	12.3	RUN	30	30	10	15	10	5	0	29	MODERATE	HIGH	50	0.22	0.28	0.27	0.00	0.00	0.00	0.00	0.06	
		05	10.1	12.3	RIFFLE	0	10	10	30	30	20	0	47	LOW	HIGH	30	0.09	0.10	0.14	0.77	0.56	0.77	0.56	0.66	
		06	7.4	10.2	RUN	5	20	5	25	25	20	0	42	MODERATE	MODERATE	10	0.15	0.15	0.13	0.29	0.42	0.29	0.42	0.22	
		07	7.5	10.0	RIFFLE	0	20	20	20	20	20	0	34	LOW	MODERATE	10	0.17	0.12	0.08	0.60	0.58	0.60	0.58	0.40	
		08	6.7	10.5	POOL	0	30	10	20	20	20	0	36	MODERATE	MODERATE	10	0.27	0.26	0.16	0.37	0.29	0.37	0.29	0.22	
		09	4.1	8.8	RUN	5	20	15	20	20	20	0	51	MODERATE	MODERATE	5	0.20	0.26	0.24	0.14	0.38	0.14	0.38	0.20	
		10	4.3	9.4	RIFFLE	0	20	20	20	20	20	0	30	LOW	HIGH	25	0.15	0.16	0.16	0.42	0.50	0.42	0.50	0.65	
		11	5.4	9.1	POOL	10	20	15	20	15	20	0	83	HIGH	HIGH	25	0.22	0.21	0.20	0.00	0.00	0.00	0.00	0.00	
		12	6.0	7.7	RUN	10	10	20	25	20	15	0	29	LOW	MODERATE	10	0.10	0.10	0.14	0.44	0.59	0.44	0.59	0.58	
		13	5.8	10.6	RIFFLE	0	20	20	20	20	20	0	51	LOW	HIGH	10	0.10	0.18	0.18	0.42	0.56	0.42	0.56	0.42	
		14	5.0	11.2	RIFFLE/	5	15	10	10	25	35	0	37	LOW	HIGH	15	0.24	0.28	0.18	0.75	0.67	0.75	0.67	0.23	
		15	5.1	8.3	RUN	5	15	10	10	25	35	0	55	LOW	HIGH	20	0.20	0.19	0.27	0.04	0.87	0.04	0.87	0.36	
		16	4.9	12.1	RIFFLE/	25	5	10	15	15	30	0	40	LOW	HIGH	60	0.15	0.23	0.25	0.19	0.71	0.19	0.71	0.39	
		17	5.1	11.5	RIFFLE	10	15	10	15	25	25	0	51	LOW	HIGH	20	0.13	0.14	0.06	0.90	0.51	0.90	0.51	0.56	
		18	5.4	9.4	RUN	20	20	5	10	20	25	0	57	MODERATE	HIGH	25	0.13	0.24	0.17	0.53	0.00	0.53	0.00	0.26	
		19	4.8	7.6	POOL	25	30	5	10	15	15	0	43	HIGH	LOW	35	0.20	0.34	0.45	0.31	0.30	0.31	0.30	0.19	

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	D90	Embed.	Comp.					Instream Cover (%)	Near	Mid	Far	Near	Mid
		20	5.8	8.7	RIFFLE/	0	20	15	15	25	25	0	81	LOW	HIGH	10	0.22	0.18	0.14	0.32	0.28	0.14			
		21	4.0	12.8	RUN	0	20	25	25	25	5	0	26	MODERATE	MODERATE	0	0.14	0.12	0.20	0.41	0.53	0.51			
		22	5.0	12.3	POOL	0	30	5	5	10	50	0	140	HIGH	HIGH	70	0.44	0.61	0.71	0.00	0.00	0.01			
		23	6.0	11.6	RIFFLE	0	10	20	35	35	0	0	57	LOW	MODERATE	10	0.11	0.08	0.05	0.85	0.57	0.50			
		24	6.3	10.6	POOL	10	20	20	20	10	0	0	32	HIGH	MODERATE	20	0.20	0.26	0.18	0.43	0.35	0.37			
		25	7.1	9.3	RUN	10	10	10	30	30	10	0	36	MODERATE	MODERATE	5	0.17	0.20	0.14	0.32	0.51	0.68			
		26	10.8	14.2	RIFFLE	15	10	5	35	35	0	0	16	LOW	MODERATE	15	0.05	0.10	0.12	0.67	0.49	0.57			
		27	12.3	14.1	POOL	10	30	5	20	15	20	0	137	HIGH	LOW	25	0.30	0.35	0.24	0.19	0.01	0.00			
MAURICE CREEK																									
LOWER																									
MAFH01																									
		01	6.8	11.4	POOL	0	25	15	5	5	5	45	23	MODERATE	LOW	35	0.37	0.49	0.56	0.00	0.00	0.00			
		02	4.1	15.0	RUN	5	20	5	25	30	15	0	24	LOW	LOW	10	0.13	0.12	0.10	0.02	0.05	0.00			
		03	3.5	14.0	RIFFLE	0	10	5	35	40	10	0	24	MODERATE	HIGH	15	0.08	0.10	0.03	0.69	0.67	0.00			
		04	5.5	11.5	POOL	0	55	10	5	5	0	25	24	LOW	LOW	5	0.71	0.71	0.46	0.00	0.00	0.00			
		05	3.7	19.2	RUN	5	15	15	25	25	15	0	28	LOW	MODERATE	5	0.18	0.18	0.10	0.00	0.15	0.08			
		06	5.6	10.0	POOL	5	45	20	5	5	0	20	17	MODERATE	HIGH	10	0.71	0.90	0.42	0.00	0.00	0.00			
		07	6.9	9.5	RIFFLE	5	20	10	10	30	25	0	28	LOW	MODERATE	10	0.08	0.09	0.09	0.24	0.24	0.01			
		08	4.8	11.8	RUN	5	15	15	15	25	25	0	52	HIGH	MODERATE	5	0.16	0.34	0.21	0.00	0.02	0.00			
		09	4.4	12.9	RIFFLE	5	10	15	15	45	10	0	31	MODERATE	MODERATE	5	0.45	0.11	0.07	0.17	0.05	0.46			
		10	4.3	10.3	POOL	5	30	5	20	25	5	10	26	MODERATE	LOW	5	0.55	0.45	0.20	0.04	0.00	0.00			
		11	10.8	15.5	RIFFLE	5	25	5	15	35	15	0	32	MODERATE	LOW	5	0.05	0.10	0.06	0.00	0.06	0.05			
		12	5.6	10.5	RUN	5	10	5	15	20	25	20	23	MODERATE	LOW	15	0.12	0.15	0.11	0.00	0.10	0.00			
		13	4.8	11.6	POOL	0	15	15	10	5	5	50	25	MODERATE	LOW	10	0.12	0.30	0.17	0.00	0.02	0.00			
		14	4.0	12.1	RIFFLE	5	10	5	10	35	35	0	36	LOW	LOW	5	0.07	0.06	0.12	0.08	0.23	0.13			
		15	8.1	12.9	RUN	5	5	5	10	35	40	0	48	LOW	LOW	5	0.18	0.15	0.05	0.00	0.16	0.00			

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)			Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	Gr	Gr	Gr				Near	Mid	Far	Near	Mid	Far	Near	Mid	Far
UPPER																											
MAFH02																											
		01	7.7	12.8	POOL	0	30	30	5	10	0	25	76	HIGH	LOW		25	0.35	0.34	0.15	0.00	0.00	0.00				
		02	1.5	12.0	RIFFLE	0	0	0	0	10	10	80	67			5	0.06	0.04	0.02	0.40	0.81	0.86					
		03	1.9	11.0	RUN	0	0	5	10	10	5	70	24			5	0.14	0.06	0.06	0.52	0.15	0.21					
		04	15.3	17.5	FALLS	0	5	0	0	10	5	80	39	HIGH	MODERATE	25	0.15	0.00	0.21	0.00	0.00	0.11					
		05	8.4	11.6	POOL	0	20	5	10	10	5	50	19	HIGH	MODERATE	5	0.25	0.65	0.45	0.00	0.00	0.00					
		06	8.7	14.9	POOL	5	35	10	20	20	10	0	23	HIGH	LOW	10	0.52	0.36	0.25	0.00	0.02	0.00					
		07	3.8	15.7	RUN	0	5	5	10	50	30	0	45	LOW	LOW	0	0.06	0.14	0.19	0.01	0.09	0.14					
		08	5.1	15.5	RUN	5	10	20	25	25	15	0	22	MODERATE	MODERATE	0	0.04	0.14	0.11	0.00	0.22	0.05					
		09	3.6	11.7	RIFFLE	5	10	20	25	20	20	0	28	LOW	MODERATE	5	0.06	0.07	0.04	0.21	0.13	0.01					
		10	8.6	13.7	RUN	5	25	10	20	20	20	0	23	MODERATE	HIGH	5	0.08	0.10	0.04	0.02	0.14	0.00					
		11	9.9	15.8	RIFFLE	0	15	25	25	25	10	0	26	LOW	MODERATE	5	0.12	0.11	0.03	0.23	0.02	0.00					
		12	5.1	14.6	POOL	5	20	20	20	20	15	0	23	MODERATE	MODERATE	5	0.26	0.62	0.35	0.00	0.00	0.02					
		13	7.2	13.9	RUN	5	10	10	20	35	20	0	38	MODERATE	MODERATE	5	0.14	0.17	0.12	0.00	0.04	0.00					
		14	6.5	14.7	RIFFLE	0	10	10	10	35	30	5	44	MODERATE	MODERATE	5	0.06	0.13	0.11	0.13	0.03	0.30					
		15	10.8	13.8	POOL	5	5	5	5	5	5	70	23	LOW	LOW	5	0.06	0.41	0.16	0.00	0.04	0.01					
		16	9.0	12.6	RIFFLE	5	5	5	30	35	10	10	101	LOW	LOW	5	0.05	0.05	0.08	0.00	0.00	0.67					
MAFH03																											
		01	4.7	22.2	POOL	0	10	0	20	10	0	60	7	LOW	LOW	70	0.34	0.79	0.72	0.01	0.01	0.01					
		02	4.1	20.5	POOL	0	20	0	30	10	0	40	9	HIGH	LOW	10	0.19	0.42	0.42	0.00	0.00	0.00					
		03	3.1	17.4	RIFFLE	0	0	0	35	35	30	0	11	LOW	LOW	70	0.07	0.08	0.04	0.00	0.00	0.00					
		04	5.9	18.2	RUN	0	10	0	10	50	30	0	17	MODERATE	MODERATE	50	0.08	0.17	0.26	0.00	0.00	0.00					
		05	2.7	12.4	POOL	0	40	0	10	10	0	40	7	HIGH	LOW	70	0.14	0.54	0.60	0.00	0.00	0.00					
		06	8.5	12.9	FLAT	5	70	0	10	10	5	0	14	HIGH	LOW	60	0.58	0.74	0.30	0.00	0.00	0.00					
		07	3.1	18.8	RIFFLE	0	0	0	25	70	5	0	13	LOW	HIGH	40	0.08	0.16	0.08	0.00	0.00	0.00					
		08	4.4	18.8	RUN	0	0	0	10	70	20	0	14	LOW	MODERATE	40	0.09	0.17	0.15	0.00	0.00	0.00					
		09	5.8	24.8	RUN	0	5	0	50	40	5	0	14	HIGH	MODERATE	20	0.27	0.26	0.16	0.00	0.00	0.00					

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	Near	Mid	Far					Near	Mid	Far			
MOBERLY RIVER LOWER	MOFH01	01	4.1	65.0	RIFFLE	0	0	0	40	60	0	0	8	LOW	LOW	15	0.12	0.17	0.17	0.59	0.37	0.36			
		02	5.7	65.0	RUN	0	0	0	15	85	0	0	15	LOW	LOW	35									
		03	5.1	85.0	RUN	0	0	0	40	60	0	0	6	MODERATE	MODERATE	10	0.18	0.24	0.12	0.29	0.67	0.16			
		04	9.3	85.0	RUN	0	0	0	80	20	0	0	5	MODERATE	MODERATE	5	0.15	0.46	0.72	0.25	1.06	1.31			
		05	14.4	95.0	RUN	0	5	0	30	65	0	0	9	HIGH	MODERATE	10	0.45	0.67	1.15	0.10	0.73	0.36			
		06	14.2	43.9	RUN	0	0	0	5	55	0	40	15	HIGH	HIGH	15	0.38	0.74	0.49	0.75	0.73	0.04			
		07	9.5	40.0	RIFFLE	0	0	0	45	55	0	0	25	LOW	LOW	5	0.07	0.19	0.24	0.26	0.32	1.35			
		08	8.8	40.0	RAPID	0	0	0	0	55	45	0	55	LOW	LOW	5	0.64	0.66	0.66	0.59	0.87	0.35			
		09	10.1	74.0	FLAT	0	45	0	35	20	0	0	6	HIGH	LOW	10	0.54	0.65	0.61	0.04	0.15	0.13			
		10	21.1	74.0	RUN	0	0	0	75	25	0	0	12	LOW	LOW	5	0.21	0.30	0.22	0.70	0.80	0.76			
		MOFH02	MOFH02	01	8.3	14.2	RIFFLE	0	0	0	75	20	5	0	8	MODERATE	HIGH	15	0.13	0.14	0.09	0.57	0.60	0.30	
				02	7.1	17.9	RUN	0	0	0	70	25	5	0	10	MODERATE	MODERATE	20	0.12	0.27	0.18	0.16	0.48	0.09	
				03	7.1	21.3	RUN	0	5	0	65	25	5	0	12	LOW	LOW	35	0.13	0.34	0.27	0.33	0.50	0.21	
04	2.2			25.1	POOL	0	10	0	65	25	0	0	5	LOW	LOW	40	0.16	0.37	0.25	0.08	0.03	0.12			
05	18.5			25.1	RIFFLE	0	0	0	60	40	0	0	8	LOW	LOW	50	0.06	0.05	0.06	0.73	1.17	0.22			
06	22.6			22.6	RIFFLE	0	0	0	85	15	0	0	15	LOW	LOW	50	0.06	0.09	0.23	0.52	0.36	0.29			
07	8.7			16.9	POOL	0	40	0	20	35	5	0	8	HIGH	LOW	50	0.71	0.89	0.29	0.10	0.09	0.02			
08	9.3			24.9	RIFFLE	0	0	0	35	55	10	0	17	LOW	LOW	40	0.18	0.13	0.16	0.30	0.28	0.64			
09	8.2			25.5	RUN	0	5	0	55	35	5	0	14	MODERATE	MODERATE	40	0.29	0.17	0.16	0.28	0.25	0.25			
10	5.9			22.5	POOL	0	10	0	60	30	0	0	11	MODERATE	LOW	60	0.58	0.57	0.24	0.32	0.33	0.17			
11	8.8			23.9	POOL	0	25	0	45	30	0	0	12	MODERATE	LOW	45	0.44	0.62	0.26	0.00	0.23	0.28			
12	4.9			22.7	RIFFLE	0	0	0	60	40	0	0	15	LOW	MODERATE	30	0.20	0.22	0.14	1.03	0.74	0.42			
13	9.2			17.4	RUN	0	40	0	35	25	0	0	13	MODERATE	LOW	20	0.26	0.42	0.23	0.11	0.25	0.28			

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)							D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
					Om	Si	Sa	Gr	Co	Bo	Be					Near	Mid	Far	Near	Mid	Far
MOFH03																					
	01	21.0	62.0	RIFFLE	0	5	5	65	20	5	0	19	LOW	LOW	5	0.21	0.18	0.23	0.78	0.61	0.78
	02	11.0	51.0	POOL	5	15	15	50	10	5	0	13	LOW	LOW	5	0.22	0.47	0.70	0.03	0.50	0.91
	03	10.5	63.0	RUN	0	5	10	65	15	5	0	16	LOW	LOW	0	0.17	0.25	0.45	0.60	0.64	0.70
	04	9.5	53.0	POOL	0	70	10	15	5	0	0	10	LOW	LOW	0	0.40	0.50	0.44	0.00	0.02	0.00
	05	4.0	54.0	POOL	5	75	15	5	0	0	0	1	LOW	LOW	5	0.56	0.41	0.25	0.00	0.00	0.00
	06	4.1	55.0	POOL	10	80	5	5	0	0	0	1	LOW	LOW	10	0.45	0.43	0.24	0.00	0.00	0.00
	07	2.4	56.0	FLAT	5	75	5	10	5	0	0	7	MODERATE	HIGH	0	0.35	0.22	0.14	0.03	0.00	0.00
	08	8.1	57.0	RIFFLE	5	40	5	50	0	0	0	5	MODERATE	MODERATE	0	0.06	0.02	0.05	0.13	0.00	0.04
	09	9.0	55.0	RIFFLE	5	20	5	65	5	0	0	13	MODERATE	LOW	0	0.06	0.01	0.01	0.03	0.00	0.00
	10	6.2	54.0	POOL	5	40	5	45	5	0	0	16	MODERATE	HIGH	20	0.27	0.40	0.17	0.00	0.00	0.05
	11	3.5	8.0	RUN	0	5	10	80	5	0	0	13	MODERATE	LOW	0	0.18	0.17	0.14	0.00	0.00	0.05
	12	1.7	9.6	RIFFLE	0	10	10	55	20	5	0	11	LOW	LOW	5	0.06	0.09	0.07	0.27	0.08	0.16
	13	2.5	12.4	RUN	0	15	10	70	5	0	0	19	HIGH	HIGH	0	0.13	0.16	0.15	0.00	0.11	0.07
	14	1.3	7.4	RUN	15	80	5	0	0	0	0	0	HIGH	LOW	0	0.04	0.18	0.07	0.17	0.21	0.16
	15	1.9	7.7	RIFFLE	5	70	5	20	0	0	0	HIGH	HIGH	HIGH	0	0.06	0.05	0.03	0.38	0.26	0.34
	16	2.1	6.7	RUN	5	75	0	15	5	0	0	8	HIGH	HIGH	5	0.19	0.22	0.20	0.02	0.02	0.00
	17	2.1	6.1	POOL	5	70	5	10	10	0	0	13	HIGH	MODERATE	5	0.15	0.35	0.33	0.00	0.00	0.13
MOFH04																					
	01	4.1	16.2	RIFFLE	0	25	5	60	10	0	0	18	HIGH	HIGH	0	0.05	1.19	0.06	0.23	0.30	0.25
	02	4.0	19.8	RUN	0	10	5	70	10	5	0	15	MODERATE	MODERATE	0	0.20	0.23	0.12	0.04	0.04	0.00
	03	4.1	18.6	POOL	0	10	5	75	5	5	0	17	MODERATE	MODERATE	5	0.30	0.47	0.29	0.00	0.04	0.04
	04	3.1	20.0	RIFFLE	5	15	5	55	15	5	0	16	HIGH	HIGH	0	0.19	0.06	0.10	0.15	0.24	0.17
	05	4.3	19.3	RUN	0	15	5	60	15	5	0	18	HIGH	HIGH	0	0.16	0.10	0.09	0.04	0.06	0.07
	06	2.1	20.0	POOL	0	10	5	75	10	0	0	14	MODERATE	MODERATE	5	0.35	0.41	0.25	0.00	0.00	0.16
	07	3.3	20.5	RIFFLE	0	5	10	75	10	0	0	14	MODERATE	MODERATE	0	0.06	0.06	0.08	0.08	0.19	0.64
	08	3.2	23.0	RUN	0	10	10	70	10	0	0	15	MODERATE	MODERATE	0	0.14	0.06	0.04	0.04	0.13	0.18

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	16	LOW	LOW					Near	Mid	Far	Near	Mid	Far
		09	3.3	23.0	RIFFLE	0	5	10	70	10	5	0	16	LOW	LOW	5	0.06	0.06	0.03	0.30	0.51	0.32			
MOFH05		01	5.3	13.1	RIFFLE	5	10	0	40	40	5	0	21	MODERATE	HIGH	10	0.13	0.10	0.15	0.55	0.64	0.54			
		02	4.2	10.1	RUN	5	60	0	10	25	0	0	12	HIGH	MODERATE	10	0.25	0.27	0.20	0.34	0.35	0.32			
		03	3.9	7.6	POOL	0	70	0	20	10	0	0	HIGH	HIGH	HIGH	70	0.36	0.58	0.36	0.06	0.25	0.16			
		04	8.5	10.7	RIFFLE	30	25	0	15	30	0	0	16	MODERATE	HIGH	30	0.08	0.07	0.11	0.38	0.26	0.49			
		05	5.2	10.6	POOL	5	80	0	10	5	0	0	HIGH	MODERATE	MODERATE	80	0.43	0.51	0.47	0.00	0.17	0.12			
		06	4.4	13.4	RUN	5	15	0	55	25	0	0	15	MODERATE	MODERATE	50	0.35	0.32	0.17	0.26	0.21	0.18			
		07	7.1	14.1	RUN	25	15	0	50	10	0	0	12	MODERATE	MODERATE	15	0.13	0.10	0.06	0.54	0.42	0.17			
		08	10.4	17.0	RIFFLE	35	20	0	25	20	0	0	11	MODERATE	MODERATE	40	0.13	0.04	0.05	0.50	0.01	0.01			
		09	10.8	13.7	RUN	10	40	0	30	20	0	0	16	HIGH	MODERATE	60	0.22	0.20	0.19	0.13	0.18	0.20			
		10	7.6	11.0	POOL	5	85	0	0	5	5	0	23	HIGH	MODERATE	50	0.20	0.49	0.40	0.05	0.08	0.01			
		11	3.2	6.3	RUN	5	45	0	40	10	0	0	8	MODERATE	MODERATE	20	0.27	0.42	0.31	0.14	0.22	0.07			
		12	3.2	45.0	RIFFLE	0	10	0	85	5	0	0	7	LOW	MODERATE	20	0.11	0.05	0.07	0.34	0.39	0.74			
		13	6.6	7.4	RIFFLE	10	40	0	40	10	0	0	10	LOW	LOW	70	0.13	0.08	0.05	0.76	1.09	0.42			
		14	8.4	12.5	POOL	15	80	0	5	0	0	0	HIGH	HIGH	LOW	80	0.33	0.55	0.41	0.02	0.01	0.07			
		15	9.6	13.3	POOL	15	85	0	0	0	0	0	HIGH	HIGH	LOW	75	0.63	0.85	0.30	0.01	0.11	0.17			
MOFH06		01	6.4		RUN	0	0	0	35	60	5	0	16	LOW	LOW	40	0.12	0.16	0.15	0.10	0.22	0.10			
		02	6.2		RIFFLE	0	0	0	40	60	0	0	14	LOW	LOW	25	0.10	0.12	0.09	0.35	0.47	0.59			
		03	7.1		RUN	0	0	0	45	55	0	0	18	LOW	MODERATE	20	0.10	0.11	0.09	0.33	0.25	0.28			
		04	5.8		RIFFLE	0	0	0	35	60	5	0	17	LOW	LOW	10	0.05	0.15	0.09	0.46	0.44	0.44			
		05	9.4		RIFFLE	0	0	0	35	60	5	0	21	LOW	LOW	15	0.08	0.10	0.05	0.45	0.53	0.01			
		06	9.9		RUN	0	0	5	60	35	0	0	16	MODERATE	MODERATE	10	0.18	0.13	0.03	0.05	0.11	0.01			
		07	12.1		POOL	0	30	0	25	40	5	0	22	MODERATE	MODERATE	60	0.59	0.58	0.20	0.01	0.00	0.01			
		08	13.0		RIFFLE	0	0	0	25	70	5	0	16	MODERATE	MODERATE	5	0.10	0.05	0.04	0.01	0.55	0.45			
		09	13.0		RUN	0	10	0	25	60	5	0	21	LOW	MODERATE	60	0.15	0.14	0.12	0.17	0.23	0.21			

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	Near	Mid	Far					Near	Mid	Far			
MOFH15																									
		01	5.9	11.9	RIFFLE	0	10	15	20	35	20	0	13	LOW	LOW	15	0.05	0.13	0.13	0.23	0.31	0.22			
		02	5.2	12.8	RUN	0	10	15	20	30	25	0	21	LOW	LOW	15	0.13	0.20	0.15	0.21	0.42	0.33			
		03	4.2	17.9	RIFFLE	0	15	15	20	30	20	0	15	LOW	LOW	5	0.14	0.14	0.12	0.55	0.52	0.47			
		04	5.0	15.5	RUN	0	20	25	30	25	0	0	6	LOW	LOW	10	0.08	0.17	0.11	0.39	0.52	0.22			
		05	10.7	18.0	RIFFLE	0	5	30	35	30	0	0	6	LOW	LOW	10	0.05	0.01	0.01	0.60	0.18				
		06	6.9	9.0	POOL	0	20	20	20	30	10	0	9	MODERATE	LOW	25	0.12	0.20	0.15	0.01	0.33	0.17			
		07	9.3	15.3	RUN	0	20	25	25	30	0	0	8	MODERATE	LOW	20	0.14	0.23	0.19	0.05	0.48	0.27			
		08	2.1	7.4	RUN	0	10	25	30	35	0	0	8	LOW	LOW	25	0.10	0.16	0.22	0.07	0.94	0.62			
		09	6.0	15.6	POOL	10	35	20	25	10	0	0	6	HIGH	LOW	35	0.28	0.25	0.15	0.23	0.00	0.00			
		10	6.0	15.6	RIFFLE	0	10	30	40	20	0	0	4	LOW	LOW	0	0.08	0.09	0.10	0.50	0.85	0.73			
		11	2.4	4.2	POOL	15	40	15	15	15	0	0	7	HIGH	LOW	80	0.15	0.44	0.28	0.00	0.00	0.00			
		12	4.4	7.6	RUN	10	25	20	20	25	0	0	20	MODERATE	LOW	25	0.03	0.04	0.11	0.13	0.28	0.30			
		13	3.4	6.3	RIFFLE	0	10	30	30	15	15	0	23	LOW	MODERATE	10	0.05	0.07	0.14	0.03	0.01	0.04			
		14	2.5	7.0	RUN	5	50	10	15	15	5	0	6	HIGH	LOW	10	0.14	0.15	0.14	0.04	0.18	0.01			
		15	2.3	6.5	POOL	5	50	10	15	20	0	0	9	HIGH	LOW	15	0.12	0.18	0.15	0.10	0.13	0.01			
		16	1.2	5.2	RIFFLE	0	5	10	40	35	10	0	13	LOW	LOW	5	0.09	0.14	0.08	0.40	0.67	0.31			
UPPER																									
MOFH07																									
		01	9.8	60.0	RUN	0	0	10	20	70	0	0	12	LOW	LOW	25	0.11	0.13	0.25	0.38	0.24	0.15			
		02	28.5	60.0	RIFFLE	0	0	0	60	40	0	0	15	LOW	LOW	15	0.21	0.18	0.11	0.54	0.60	0.42			
		03	17.3	58.8	RUN	0	0	0	30	60	10	0	15	LOW	LOW	30	0.26	0.66	0.74	0.29	0.65	0.06			
		04	8.7	58.8	RUN	0	35	0	35	25	5	0	23	LOW	LOW	15	0.32	0.61	0.54	0.14	0.10	0.14			
		05	15.6	49.5	POOL	0	60	0	15	25	0	0	20	LOW	LOW	65	0.51	1.14	0.94	0.39	0.22	0.02			
		06	9.3	49.5	RUN	0	45	0	30	20	5	0	20	MODERATE	MODERATE	15	0.42	0.52	0.39	0.09	0.10	0.16			
		07	18.4	42.1	RIFFLE	0	0	0	85	15	0	0	8	LOW	LOW	5	0.09	0.09	0.09	0.67	0.59	0.50			
		08	19.2	42.1	RUN	0	0	0	75	25	0	0	15	LOW	LOW	15	0.51	0.31	0.18	0.60	0.43	0.19			
		09	22.8	48.0	RUN	0	0	0	60	35	5	0	14	LOW	MODERATE	10	0.45	0.66	0.34	0.43	0.57	0.20			

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	Near	Mid	Far					Near	Mid	Far			
MOFH08		10	11.9	48.3	RIFFLE	0	0	0	40	55	5	0	24	LOW	LOW	10	0.29	0.30	0.35	0.32	0.60	0.68			
		11	23.3	31.6	RUN	0	0	0	50	50	0	0	12	LOW	LOW	15	0.37	0.42	0.26	0.63	0.61	0.36			
		01	19.6	35.6	RUN	0	0	0	30	45	25	0	45	MODERATE	LOW	15	0.57	0.82	0.34	0.45	0.55	0.40			
		02	20.7	28.6	RUN/BO	0	5	0	20	55	20	0	31	LOW	LOW	15	0.65	0.69	0.47	0.33	0.65	0.41			
		03	15.6	26.8	RAPID	0	0	0	10	45	45	0	33	LOW	LOW	15	0.34	0.45	0.31	0.65	1.17	0.72			
		04	26.4	30.8	RIFFLE/	0	0	0	45	45	10	0	17	LOW	LOW	25	0.18	0.32	0.25	0.76	0.62	0.58			
MOFH09		05	34.9	42.0	RUN	0	0	0	50	35	15	0	35	LOW	LOW	20	0.34	0.42	0.31	0.27	0.41	0.37			
		06	23.9	31.7	RUN/BO	0	0	0	20	45	35	0	36	LOW	LOW	35	0.59	0.55	0.54	0.40	0.37	0.46			
		01	8.3	11.3	RIFFLE	0	5	5	30	40	20	0	21	LOW	LOW	10	0.21	0.25	0.15	0.44	0.63	0.28			
		02	7.1	13.5	RUN	0	10	5	60	20	5	0	12	MODERATE	MODERATE	15	0.41	0.27	0.19	0.01	0.28	0.30			
		03	6.0	13.5	RIFFLE	0	0	5	45	30	20	0	25	MODERATE	MODERATE	5	0.21	0.24	0.17	0.55	0.31	0.82			
		04	7.6	12.9	RUN	0	5	5	45	35	10	0	25	MODERATE	MODERATE	10	0.34	0.34	0.18	0.28	0.39	0.20			
MOFH10		05	7.8	13.0	POOL	0	25	5	60	5	5	0	16	HIGH	LOW	5	0.48	0.68	0.32	0.00	0.36	0.00			
		06	5.7	16.5	RIFFLE	0	0	5	80	10	5	0	22	MODERATE	LOW	5	0.10	0.24	0.27	0.42	0.76	0.81			
		07	6.4	14.9	POOL	0	5	5	60	25	5	0	21	HIGH	HIGH	5	0.66	0.76	0.55	0.00	0.20	0.29			
		08	7.5	22.5	RUN	0	15	5	55	15	10	0	22	MODERATE	HIGH	5	0.31	0.51	0.44	0.32	0.25	0.04			
		09	9.1	14.8	RIFFLE	0	0	5	45	40	10	0	23	LOW	LOW	25	0.21	0.12	0.14	0.66	0.27	0.47			
		10	6.4	13.5	RUN	0	5	5	70	15	5	0	21	HIGH	MODERATE	5	0.25	0.40	0.26	0.12	0.35	0.38			
		11	6.9	14.4	POOL	5	5	5	80	5	0	0	13	MODERATE	LOW	50	0.65	0.69	0.55	0.21	0.08	0.22			
		12	9.5	11.8	RUN	0	15	5	65	10	5	0	20	HIGH	MODERATE	0	0.26	0.30	0.34	0.15	0.25	0.17			
		13	10.7	13.9	POOL	0	25	5	60	5	5	0	15	HIGH	HIGH	40	0.51	0.16	0.14	0.19	0.01	0.19			
		14	12.1	13.7	RIFFLE	0	0	5	90	5	0	0	13	MODERATE	MODERATE	0	0.08	0.08	0.11	0.39	0.29	0.52			
		01	11.7	20.5	RUN	0	0	0	30	60	10	0	25	LOW	LOW	20	0.65	0.61	0.30	0.88	0.74	0.38			
		02	20.6	26.9	RIFFLE	0	5	0	40	55	0	0	10	LOW	LOW	15	0.41	1.50	0.20	1.18	0.49	0.55			
		03	21.5	23.2	RUN	0	10	0	50	40	0	0	17	MODERATE	LOW	20	0.45	0.33	0.20	0.83	0.63	0.36			

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)			
						Om	Si	Sa	Gr	Co	Bo	Be	15	15	15					6	9	18	28	Near	Mid	Far
		04	21.0	49.0	POOL	0	50	0	30	20	0	0	0	0	0	0	15	HIGH	LOW	60	0.43	0.78	0.48	0.00	0.57	0.14
		05	4.7	19.7	POOL	0	0	0	40	55	5	0	0	0	0	0	15	LOW	LOW	40	0.42	0.49	0.21	1.13	1.42	0.95
		06	9.2	19.7	RUN	0	70	0	10	20	0	0	0	0	0	0	15	HIGH	LOW	10	0.38	0.50	0.53	0.00	0.00	0.00
		07	1.7	2.0	RUN	0	50	0	40	10	0	0	0	0	0	0	6	HIGH	LOW	10	0.06	0.15	0.22	0.00	0.02	0.06
		08	0.6	1.9	RIFFLE	0	5	0	55	40	0	0	0	0	0	0	9	LOW	LOW	40	0.05	0.18	0.06	0.03	0.06	0.21
		09	9.5	14.1	RUN	0	0	0	50	45	5	0	0	0	0	0	18	LOW	LOW	25	0.36	0.57	0.47	0.97	0.88	1.02
		10	24.9	31.2	RIFFLE	0	5	0	40	50	5	0	0	0	0	0	28	MODERATE	LOW	20	0.53	0.35	0.25	0.08	0.75	0.54
		01	8.8	60.0	RUN	0	20	0	45	35	0	0	0	0	0	0	23	MODERATE	LOW	15	0.21	0.27	1.50	0.24	0.64	0.16
		02	10.8	60.0	RIFFLE	0	10	0	45	40	5	0	0	0	0	0	17	MODERATE	LOW	20	0.11	0.14	0.21	0.12	0.15	1.03
		03	9.6	60.0	RIFFLE	0	10	0	45	40	5	0	0	0	0	0	22	MODERATE	LOW	15	0.12	0.10	0.07	0.19	0.49	0.46
		04	5.9	60.0	RUN	0	15	0	70	15	0	0	0	0	0	0	14	HIGH	LOW	10	0.27	0.23	0.17	0.23	0.37	0.00
		05	5.7	60.0	RIFFLE	0	5	0	55	40	0	0	0	0	0	0	16	MODERATE	LOW	15	0.09	0.11	0.09	0.69	0.58	0.49
		06	5.7	60.0	POOL	5	30	0	60	5	0	0	0	0	0	0	9	HIGH	LOW	10	0.19	0.29	0.21	0.03	0.04	0.26
		07	3.2	60.0	RIFFLE	0	0	0	60	40	0	0	0	0	0	0	17	MODERATE	LOW	10	0.06	0.11	0.15	0.12	0.30	0.57
		08	4.4	60.0	RUN	0	10	0	45	45	0	0	0	0	0	0	20	MODERATE	LOW	10	0.12	0.24	0.27	0.09	0.34	0.24
		09	5.0	60.0	RIFFLE	0	0	0	45	55	0	0	0	0	0	0	17	LOW	LOW	15	0.11	0.13	0.16	0.29	0.59	0.58
		10	4.6	60.0	POOL	20	20	0	50	10	0	0	0	0	0	0	7	MODERATE	LOW	35	0.15	0.08	0.14	0.93	0.90	1.10
		11	11.0	60.0	POOL	0	30	0	35	30	5	0	0	0	0	0	16	HIGH	LOW	55	0.45	0.47	0.49	0.00	0.21	0.13
		12	8.6	60.0	POOL	10	5	0	50	35	0	0	0	0	0	0	12	MODERATE	LOW	60	0.11	0.18	0.21	0.13	0.05	0.32
		13	4.3	60.0	POOL	0	80	0	15	5	0	0	0	0	0	0	12	HIGH	LOW	40	0.30	0.61	0.30	0.00	0.00	0.00
		14	10.6	60.0	RUN	0	10	0	55	35	0	0	0	0	0	0	10	HIGH	MODERATE	25	0.16	0.35	0.24	0.00	0.12	0.14
		15	6.0	60.0	RUN	0	0	0	45	50	5	0	0	0	0	0	31	MODERATE	LOW	15	0.14	0.24	0.29	0.23	0.30	0.21
		16	7.1	60.0	POOL	0	20	0	35	40	5	0	0	0	0	0	13	MODERATE	LOW	40	0.13	0.66	0.57	0.41	0.38	0.29
		01	7.3	10.4	RIFFLE	0	0	5	50	25	20	0	0	0	0	0	16	MODERATE	MODERATE	20	0.10	0.08	0.17	0.07	0.74	0.24
		02	8.9	10.4	RUN	0	5	5	80	10	0	0	0	0	0	0	12	MODERATE	MODERATE	5	0.15	0.25	0.10	0.29	0.37	0.21

MOFH12

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)						D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)			
						Om	Si	Sa	Gr	Co	Bo					Be	Near	Mid	Far	Near	Mid	Far
		03	7.7	9.1	POOL	0	15	5	65	10	5	0	23	MODERATE	MODERATE	25	0.60	1.10	0.67	0.07	0.05	0.03
		04	2.3	10.0	RUN	0	10	5	60	25	0	0	14	MODERATE	MODERATE	0	0.25	0.37	0.26	0.20	0.33	0.19
		05	3.7	5.0	RIFFLE	0	0	5	70	20	5	0	19	MODERATE	MODERATE	0	0.11	0.17	0.16	0.47	0.48	0.44
		06	8.5	12.0	POOL	0	5	10	60	20	5	0	15	MODERATE	LOW	65	0.26	0.46	0.46	0.00	0.03	0.01
		07	5.5	13.8	RIFFLE	0	0	5	45	40	10	0	16	LOW	LOW	20	0.16	0.12	0.11	0.51	0.34	0.97
		08	13.9	35.0	RUN	0	20	10	45	25	0	0	15	HIGH	LOW	0	0.36	0.40	0.40	0.01	0.04	0.05
		09	8.8	30.0	RIFFLE	5	10	5	40	35	5	0	16	HIGH	MODERATE	5	0.09	0.21	0.12	0.36	0.48	0.00
		10	14.3	25.9	RUN	0	5	5	65	20	5	0	18	HIGH	MODERATE	0	0.16	0.25	0.19	0.04	0.19	0.11
		11	9.9	20.8	POOL	5	10	5	60	15	5	0	14	HIGH	MODERATE	40	0.67	0.65	0.16	0.00	0.03	0.16
		12	13.0	29.6	RIFFLE	5	10	5	45	25	10	0	12	MODERATE	MODERATE	5	0.17	0.11	0.12	0.41	0.53	0.30
		13	14.2	35.0	RUN	5	20	5	45	20	5	0	14	HIGH	HIGH	0	0.18	0.31	0.31	0.03	0.07	0.04
MOFH13																						
		01	11.5	15.7	RIFFLE	5	0	0	80	15	0	0	13	LOW	LOW	10	0.14	0.18	0.12	0.94	1.02	0.94
		02	10.3	16.2	POOL	0	20	0	75	5	0	0	12	MODERATE	LOW	50	0.53	0.39	0.32	0.17	0.45	0.91
		03	8.9	11.1	RIFFLE	0	0	0	90	10	0	0	12	LOW	LOW	30	0.08	0.22	0.34	0.80	1.01	0.84
		04	7.1	10.6	POOL	0	50	0	40	10	0	0		MODERATE	MODERATE	50	0.79	0.75	0.51	0.40	0.39	0.05
		05	12.2	13.4	RIFFLE	0	0	0	40	60	0	0	14	LOW	MODERATE	60	0.38	0.14	0.17	1.04	1.02	0.45
		06	8.4	15.3	POOL	0	30	0	40	30	0	0	14	LOW	LOW	70	0.38	0.46	0.21	0.52	0.59	0.41
		07	6.8	13.1	RUN	0	20	0	40	40	0	0	16	LOW	MODERATE	40	0.44	0.45	0.33	0.75	0.80	0.37
		08	12.1	12.2	RIFFLE	0	10	0	25	60	5	0	14	LOW	LOW	45	0.27	0.10	0.21	0.45	1.26	0.46
		09	17.6	17.8	RUN	5	10	0	20	60	5	0	14	LOW	MODERATE	40	0.04	0.13	0.37	0.01	0.42	0.76
		10	7.9	17.5	POOL	0	30	0	30	40	0	0	13	MODERATE	LOW	60	0.67	0.81	0.63	0.43	0.13	0.12
		11	6.6	10.9	RUN	0	0	0	80	20	0	0	14	LOW	MODERATE	20	0.41	0.38	0.27	0.52	0.89	0.66
		12	14.1	14.4	RIFFLE	0	10	0	70	20	0	0	15	MODERATE	MODERATE	35	0.23	0.13	0.14	0.53	0.79	0.58
		13	11.9	11.9	RUN	0	10	0	60	30	0	0	13	MODERATE	MODERATE	30	0.16	0.34	0.48	0.36	0.38	0.51
		14	20.7	20.7	POOL	0	70	0	20	10	0	0		HIGH	LOW	40	1.10	0.44	0.13	0.18	0.04	0.29
		15	10.7	10.7	RUN	0	10	0	40	50	0	0	11	MODERATE	MODERATE	80	0.41	0.29	0.28	0.51	0.35	0.14

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)							D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
					Om	Si	Sa	Gr	Co	Bo	Be					Near	Mid	Far	Near	Mid	Far
MOFH14																					
	01	21.0		RIFFLE	0	10	0	45	40	5	0	16	MODERATE	LOW	10	0.19	0.40	0.30	0.28	0.72	0.19
	02	21.0		POOL	0	80	0	10	10	0	0	13	HIGH	MODERATE	85	0.55	0.99	0.84	0.05	0.02	0.02
	03	20.1		RIFFLE	0	0	0	30	60	10	0	30	LOW	MODERATE	30	0.18	0.35	0.40	0.57	0.76	0.67
	04	22.7		RUN	0	5	0	50	40	5	0	22	MODERATE	MODERATE	40	0.58	0.40	0.27	0.40	0.42	0.31
	05	22.4		RIFFLE	0	0	0	25	50	25	0	22	LOW	LOW	70	0.27	0.51	0.20	0.45	0.80	1.15
RED CREEK																					
LOWER																					
REFH01																					
	01	1.9	4.8	RUN	5	25	25	25	10	10	0	10	HIGH	LOW	0	0.04	0.05	0.06	0.00	0.00	0.00
	02	3.0	4.9	RIFFLE	0	15	20	15	20	30	0	25	LOW	LOW	0	0.02	0.02	0.02	0.01	0.01	0.01
	03	2.5	5.5	POOL	20	5	25	25	25	0	0	8	HIGH	LOW	65	0.20	0.43	0.38	0.00	0.00	0.00
	04	0.8	13.3	RIFFLE	5	15	20	25	25	10	0	23	LOW	LOW	0	0.01	0.01	0.01	0.01	0.01	0.01
	05	1.9	9.0	POOL	20	20	20	20	20	0	0	11	HIGH	LOW	50	0.15	0.25	0.15	0.00	0.00	0.00
	06	1.6	2.8	RUN	5	25	25	20	20	5	0	8	HIGH	LOW	25	0.04	0.07	0.10	0.00	0.00	0.00
	07	1.4	10.8	RIFFLE	10	15	25	25	25	0	0	23	LOW	LOW	10	0.01	0.01	0.01	0.01	0.01	0.01
	08	4.0	8.9	RUN	5	30	10	25	25	5	0	7	HIGH	LOW	5	0.08	0.08	0.05	0.00	0.00	0.00
	09	3.8	8.0	POOL	10	20	10	20	20	20	0	25	MODERATE	MODERATE	15	0.10	0.20	0.25	0.00	0.00	0.00
	10	4.3	9.3	RUN	20	20	20	20	15	5	0	50	HIGH	LOW	25	0.05	0.17	0.09	0.00	0.00	0.00
	11	2.0	10.3	RIFFLE	10	20	20	20	20	10	0	32	MODERATE	MODERATE	0	0.01	0.01	0.01	0.01	0.01	0.01
	12	1.9	8.8	RUN	5	35	20	20	20	0	0	20	HIGH	MODERATE	0	0.08	0.08	0.04	0.00	0.00	0.00
	13	2.2	4.0	POOL	20	20	20	20	20	0	0	5	HIGH	LOW	50	0.18	0.27	0.23	0.00	0.00	0.00
	14	1.7	4.6	RUN	20	20	20	20	20	0	0	6	MODERATE	LOW	5	0.05	0.10	0.10	0.00	0.00	0.00
	15	2.4	7.5	POOL	20	30	20	20	10	0	0	17	HIGH	LOW	55	0.25	0.44	0.36	0.00	0.00	0.00
	16	2.4	10.1	RUN	15	25	25	25	10	0	0	24	HIGH	LOW	25	0.08	0.10	0.13	0.00	0.00	0.00
	17	3.2	11.1	RIFFLE	5	20	25	25	25	0	0	16	LOW	LOW	0	0.01	0.01	0.01	0.01	0.01	0.01
	18	3.4	7.3	POOL	20	35	10	30	5	0	0	4	HIGH	MODERATE	45	0.20	0.40	0.65	0.00	0.00	0.00
	19	2.2	8.4	RUN	5	20	30	30	15	0	0	5	MODERATE	LOW	0	0.05	0.05	0.05	0.01	0.01	0.01

Appendix D Table D1A. Habitat parameters of small streams, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	Transsect	Wetted Width (m)	Channel Width (m)	Habitat	Substrate (%)										D90 (cm)	Embed.	Comp.	Instream Cover (%)	Depth (m)			Velocity (m/s)		
						Om	Si	Sa	Gr	Co	Bo	Be	0	12	25					50	75	100	Near	Mid	Far
UPPER REFH02		20	8.9	8.9	POOL	20	20	20	20	20	20	0	0	0	12	HIGH	LOW	100	0.27	0.80	0.89	0.00	0.00	0.00	
		21	2.8	11.6	RIFFLE	10	15	25	25	25	0	0	0	25	LOW	LOW	0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
		01	3.1	6.5	POOL	20	40	10	5	25	0	0	0	7	HIGH	LOW	60	0.21	0.34	0.17	0.00	0.00	0.00		
		02	1.2	6.6	RIFFLE	10	15	15	25	25	10	0	0	10	LOW	LOW	0	0.01	0.01	0.01	0.01	0.01	0.01		
		03	2.4	4.4	RUN	0	45	20	15	15	5	0	0	13	HIGH	LOW	0	0.05	0.06	0.04	0.00	0.00	0.00		
		04	2.3	7.9	RIFFLE	10	15	25	25	25	0	0	0	12	LOW	LOW	0	0.00	0.00	0.02	0.00	0.00	0.00		
		05	1.9	6.4	POOL	15	20	20	20	20	5	0	0	14	HIGH	LOW	25	0.10	0.15	0.05	0.00	0.00	0.00		
		06	5.5	5.5	RUN	0	15	10	25	25	25	0	0	18	MODERATE	MODERATE	0	0.00	0.00	0.00	0.00	0.00	0.00		
		07	5.0	5.0	RIFFLE	5	15	10	20	25	25	0	0	23	LOW	MODERATE	0	0.00	0.00	0.00	0.00	0.00	0.00		
		08	2.6	4.9	RUN	5	25	25	25	5	15	0	0	20	HIGH	LOW	0	0.00	0.00	0.00	0.00	0.00	0.00		
		09	2.0	8.6	POOL	10	25	10	15	15	25	0	0	40	HIGH	MODERATE	0	0.01	0.01	0.08	0.00	0.00	0.00		
		10	0.8	7.8	RUN	10	30	20	40	0	0	0	0	7	HIGH	LOW	5	0.02	0.02	0.01	0.00	0.00	0.00		
		11	1.5	6.7	POOL	10	30	25	25	10	0	0	0	6	HIGH	LOW	25	0.10	0.13	0.10	0.00	0.00	0.00		
		12	1.7	8.2	RIFFLE	10	20	20	20	20	10	0	0	15	LOW	LOW	0	0.00	0.00	0.00	0.00	0.00	0.00		
		13	4.1	7.3	RUN	0	30	25	25	15	5	0	0	6	MODERATE	LOW	0	0.00	0.00	0.00	0.00	0.00	0.00		
		14	1.9	9.4	POOL	5	30	30	15	15	5	0	0	10	HIGH	LOW	15	0.16	0.29	0.24	0.00	0.00	0.00		
		15	2.0	5.5	RIFFLE	5	25	10	25	25	10	0	0	18	MODERATE	MODERATE	0	0.00	0.00	0.00	0.00	0.00	0.00		
		16	2.5	4.2	RUN	5	30	10	25	25	5	0	0	73	HIGH	MODERATE	0	0.00	0.00	0.00	0.00	0.00	0.00		
		17	2.0	4.0	POOL	5	30	20	20	20	5	0	0	6	HIGH	MODERATE	0	0.07	0.12	0.09	0.00	0.00	0.00		
	18	2.2	5.3	RUN	10	25	20	25	20	0	0	0	6	HIGH	LOW	0	0.00	0.00	0.00	0.00	0.00	0.00			
	19	2.1	16.3	POOL	10	25	20	25	20	0	0	0	7	HIGH	LOW	10	0.17	0.15	0.16	0.00	0.00	0.00			

Appendix D Table D1B. Habitat data for small fish sites on the Halfway River, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Method	Site	Habitat	Om	Substrate (%)							D90 (cm)	Embed.	Comp.	Depth (m)			Velocity (m/s)		
					Si	Sa	Gr	Co	Bo	Be	Near				Mid	Far	Near	Mid	Far	
HALFWAY RIVER																				
<i>LOWER</i>																				
BACKPACK ELECTROFISH																				
		HAEF17	RUN	5	85	10						8	HIGH	HIGH	0.08	0.15	0.20	0.02	0.15	0.29
		HAEF18	RIFFLE/BOULDER		15	80	5					22	LOW	LOW	0.19	0.26	0.28	0.11	0.48	0.46
		HAEF19	RUN	20	55	25						13	MODERATE	HIGH	0.10	0.14	0.22	0.05	0.20	0.26
		HAEF20	FLAT	40	30	30						22	HIGH	MODERATE	0.09	0.21	0.29	0.12	0.18	0.37
		HAEF21	RIFFLE	5	10	55	30					20	LOW	HIGH	0.13	0.15	0.29	0.07	0.18	0.35
		HAEF22	RUN	10	45	30	15					26	MODERATE	HIGH	0.09	0.25	0.32	0.01	0.08	0.12
		HAEF23	RUN/BOULDER	20	20	40	20					30	HIGH	HIGH	0.13	0.23	0.35	0.06	0.09	0.09
		HAEF24	RUN	15	75	10						11	HIGH	HIGH	0.05	0.09	0.16	0.01	0.08	0.16
		HAEF25	RUN	15	35	35	15					20	MODERATE	HIGH	10.00	0.23	0.32	0.19	0.33	0.43
		HAEF26	RUN/BOULDER		20	45	35					35	LOW	LOW	0.08	0.11	0.12	0.10	0.37	0.33
		HAEF27	RUN	45	50	5						8	HIGH	HIGH	0.08	0.18	0.23	0.01	0.14	0.21
		HAEF28	FLAT	30	30	30	10					31	HIGH	HIGH	0.11	0.20	0.29	0.00	0.04	0.06
		HAEF30	RUN	25	40	35						8	MODERATE	LOW	0.08	0.23	0.34	0.01	0.08	0.16
BEACH SEINE																				
		HABS07	BACK CHANNEL	100											0.40	0.42	0.46	0.00	0.00	0.00
		HABS10	BACK CHANNEL	90			10								0.36	0.36	0.30	0.00	0.00	0.00
<i>UPPER</i>																				
BACKPACK ELECTROFISH																				
		HAEF01	RUN		65	35						18	MODERATE	LOW	0.15	0.25	0.32	0.08	0.14	0.05
		HAEF02	RUN	40	5	25	30					29	HIGH	HIGH	0.12	0.17	0.21	0.00	0.00	0.02
		HAEF03	RUN		45	50	5					16	LOW	MODERATE	0.07	0.14	0.16	0.02	0.09	0.26
		HAEF04	RUN		70	30						14	LOW	MODERATE	0.07	0.15	0.22	0.16	0.44	0.50
		HAEF05	RUN		40	50	10						LOW	MODERATE	0.13	0.21	0.32	0.34	0.25	0.37
		HAEF06	RUN	5	65	30						15	LOW	MODERATE	0.11	0.21	0.19	0.01	0.19	0.14
		HAEF07	SIDE CHANNEL		70	30						9	LOW	LOW	0.09	0.44	0.46	0.00	0.00	0.00

Appendix D Table D1B. Habitat data for small fish sites on the Halfway River, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Method	Site	Habitat	Om	Si	Sa	Substrate (%)						D90 (cm)	Embed.	Comp.	Depth (m)			Velocity (m/s)				
							Gr	Co	Bo	Be	Near	Mid				Far	Near	Mid	Far				
		HAEF08	BACK CHANNEL	30	40	20	10					22	MODERATE	MODERATE	0.11	0.15	0.19	0.00	0.00	0.00	0.00	0.00	0.00
		HAEF09	RUN		85	15						9	MODERATE	HIGH	0.10	0.15	0.24	0.42	0.52	0.70			
		HAEF10	RUN/BOULDER	5	20	65	10					34	MODERATE	HIGH	0.14	0.31	0.38	0.27	0.29	0.45			
		HAEF11	RUN	5	30	60	5					20	LOW	MODERATE	0.09	0.11	0.25	0.10	0.18	0.41			
		HAEF12	RUN/BOULDER	5	30	35	30					40	LOW	LOW	0.13	0.17	0.25	0.04	0.10	0.17			
		HAEF13	RUN/BOULDER	5	30	45	20					45	MODERATE	MODERATE	0.20	0.37	0.40	0.01	0.08	0.12			
		HAEF14	RUN	10	50	35	5					20	MODERATE	LOW	0.15	0.23	0.33	0.12	0.33	0.22			
		HAEF15	RUN/BOULDER		30	50	20					42	LOW	LOW	0.11	0.14	0.09	0.06	0.21	0.08			
		HAEF16	RUN	10	25	50	15					32	MODERATE	MODERATE	0.18	0.26	0.34	0.15	0.23	0.46			
		BEACH SEINE																					
		HABS01	BACK CHANNEL	100											0.16	0.24	0.26	0.00	0.00	0.00	0.00	0.00	0.00
		HABS02	BACK CHANNEL	10	70	20							HIGH	HIGH	0.45	0.61	0.79	0.00	0.00	0.00	0.00	0.00	0.00
		HABS03	BACK CHANNEL	95		5									0.25	0.44	0.52	0.00	0.00	0.00	0.00	0.00	0.00
		HABS04	SIDE CHANNEL	20	30	40	10								0.26	0.28	0.29	0.00	0.00	0.00	0.00	0.00	0.00
		HABS06	BACK CHANNEL	20	10	65	5					39	HIGH	HIGH	0.40	0.64	0.88	0.00	0.00	0.00	0.00	0.00	0.00

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Appendix E

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Appendix E Table E1. Boat electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Voltage	Freq. (Hz)	Effort (m) (s)	Species	Catch	CPUE (Fish/km)
HALFWAY RIVER									
	<i>LOWER</i>								
		HAES15	01/08/2008	354	60	1000 1098	LKCH	2	2.00
							LNDC	9	9.00
							LNSC	10	10.00
							LSSC	8	8.00
							MNWH	10	10.00
							NPMN	1	1.00
							PMCH	2	2.00
							RDSH	10	10.00
							RNTR	1	1.00
							SLSC	4	4.00
		HAES16	01/08/2008	354	60	1000 1139	LNDC	1	1.00
							LNSC	10	10.00
							LSSC	5	5.00
							MNWH	5	5.00
							PMCH	1	1.00
							RDSH	11	11.00
							RNTR	1	1.00
							SLSC	1	1.00
		HAES17	01/08/2008	354	60	1000 866	LKCH	1	1.00
							LNDC	3	3.00
							LNSC	9	9.00
							LSSC	1	1.00
							MNWH	9	9.00
							NPMN	2	2.00
							RDSH	10	10.00
		HAES18	01/08/2008	354	60	1000 990	FLCH	1	1.00
							LKCH	2	2.00
							LNDC	2	2.00
							LNSC	10	10.00
							LSSC	10	10.00
							NPMN	2	2.00
							RDSH	11	11.00
							SLSC	2	2.00
		HAES19	01/08/2008	354	60	800 803	BURB	1	1.25
							LKCH	1	1.25
							LNDC	1	1.25
							LNSC	10	12.50
							LSSC	10	12.50
							MNWH	3	3.75
							NPMN	1	1.25
							PMCH	1	1.25
							PRSC	1	1.25
							RDSH	11	13.75
		HAES20	02/08/2008	354	60	1000 1141	FLCH	1	1.00
							LNDC	10	10.00
							LNSC	10	10.00
							LSSC	10	10.00
							MNWH	5	5.00
							NPMN	5	5.00

Appendix E Table E1. Boat electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Voltage	Freq. (Hz)	Effort (m)	(s)	Species	Catch	CPUE (Fish/km)
								PRSC	1	1.00
								RDSH	10	10.00
								SLSC	8	8.00
								SPSC	1	1.00
		HAES21	02/08/2008	354	60	1000	695			
								LKCH	6	6.00
								LNDC	6	6.00
								LNSC	10	10.00
								LSSC	10	10.00
								MNWH	2	2.00
								NPMN	2	2.00
								PMCH	1	1.00
								PRSC	2	2.00
								RDSH	10	10.00
								SLSC	4	4.00
		HAES22	02/08/2008	354	60	1000	966			
								LKCH	2	2.00
								LNDC	5	5.00
								LNSC	10	10.00
								LSSC	10	10.00
								MNWH	1	1.00
								NPMN	3	3.00
								PMCH	1	1.00
								PRSC	1	1.00
								RDSH	10	10.00
								SLSC	1	1.00
		HAES23	02/08/2008	354	60	1000	996			
								LKCH	3	3.00
								LNDC	4	4.00
								LNSC	10	10.00
								LSSC	10	10.00
								MNWH	1	1.00
								NPMN	2	2.00
								PMCH	1	1.00
								RDSH	10	10.00
								SLSC	3	3.00
		HAES24	02/08/2008	354	60	1000	852			
								FLCH	2	2.00
								LKCH	6	6.00
								LNDC	1	1.00
								LNSC	10	10.00
								LSSC	10	10.00
								MNWH	3	3.00
								PMCH	1	1.00
								PRSC	1	1.00
								RDSH	10	10.00
								SLSC	1	1.00
		HAES25	02/08/2008	354	60	900	776			
								LNSC	10	11.11
								LSSC	11	12.22
								MNWH	1	1.11
								NPMN	2	2.22
								PMCH	2	2.22
								RDSH	10	11.11
	UPPER	HAES01	30/07/2008	354	60	1000	789			
								ARGR	2	2.00

Appendix E Table E1. Boat electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Voltage	Freq. (Hz)	Effort (m)	(s)	Species	Catch	CPUE (Fish/km)
								BLTR	2	2.00
								LNDC	1	1.00
								LNDC	10	10.00
								MNWH	2	2.00
								PRSC	2	2.00
								RDSH	16	16.00
		HAES02	30/07/2008	354	60	1000	2107			
								ARGR	11	11.00
								BLTR	1	1.00
								LKCH	1	1.00
								LNDC	3	3.00
								LNDC	10	10.00
								LSSC	5	5.00
								MNWH	5	5.00
								RDSH	10	10.00
								SLSC	4	4.00
								TRPR	1	1.00
		HAES03	30/07/2008	354	60	1000	1502			
								ARGR	5	5.00
								LKCH	1	1.00
								LNDC	3	3.00
								LNDC	10	10.00
								LSSC	4	4.00
								MNWH	10	10.00
								RDSH	10	10.00
								SLSC	2	2.00
								TRPR	1	1.00
		HAES04	30/07/2008	354	60	1000	1433			
								ARGR	3	3.00
								BLTR	1	1.00
								LKCH	5	5.00
								LNDC	5	5.00
								LNDC	10	10.00
								LSSC	7	7.00
								MNWH	8	8.00
								NPMN	1	1.00
								RDSH	10	10.00
								SLSC	5	5.00
		HAES05	30/07/2008	354	60	1000	1446			
								FLCH	1	1.00
								LKCH	6	6.00
								LNDC	10	10.00
								LNDC	9	9.00
								LSSC	3	3.00
								MNWH	6	6.00
								NPMN	1	1.00
								PRSC	1	1.00
								RDSH	11	11.00
								SLSC	1	1.00
								TRPR	1	1.00
		HAES06	31/07/2008	354	60	1000	1606			
								ARGR	1	1.00
								BLTR	3	3.00
								FLCH	5	5.00
								LNDC	4	4.00
								LNDC	10	10.00
								LSSC	10	10.00

Appendix E Table E1. Boat electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Voltage	Freq. (Hz)	Effort (m)	(s)	Species	Catch	CPUE (Fish/km)
								MNWH	7	7.00
								NPMN	1	1.00
								NRPK	1	1.00
								RDSH	10	10.00
								SLSC	1	1.00
		HAES07	31/07/2008	354	60	1000	1583			
								BLTR	1	1.00
								FLCH	3	3.00
								LKCH	6	6.00
								LNDC	10	10.00
								LNSC	10	10.00
								LSSC	10	10.00
								MNWH	11	11.00
								NPMN	1	1.00
								RDSH	10	10.00
								SLSC	5	5.00
		HAES08	31/07/2008	354	60	1000	1500			
								ARGR	2	2.00
								FLCH	1	1.00
								LKCH	6	6.00
								LNDC	3	3.00
								LNSC	11	11.00
								LSSC	4	4.00
								MNWH	2	2.00
								NPMN	4	4.00
								RDSH	10	10.00
								SLSC	6	6.00
		HAES09	31/07/2008	354	60	1000	1550			
								FLCH	9	9.00
								LKCH	1	1.00
								LNDC	3	3.00
								LNSC	10	10.00
								LSSC	10	10.00
								MNWH	4	4.00
								NPMN	8	8.00
								PRSC	4	4.00
								RDSH	10	10.00
								SLSC	4	4.00
		HAES10	31/07/2008	354	60	1000	1199			
								BLTR	2	2.00
								FLCH	2	2.00
								LNDC	2	2.00
								LNSC	5	5.00
								LSSC	9	9.00
								NPMN	3	3.00
								RDSH	10	10.00
		HAES11	31/07/2008	354	60	1000	1195			
								BLTR	1	1.00
								LKCH	2	2.00
								LNDC	1	1.00
								LNSC	9	9.00
								LSSC	8	8.00
								MNWH	1	1.00
								RDSH	10	10.00
								RNTR	2	2.00
								SLSC	5	5.00
								SPSC	1	1.00

Appendix E Table E1. Boat electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Voltage	Freq. (Hz)	Effort (m) (s)	Species	Catch	CPUE (Fish/km)
		HAES12	01/08/2008	354	60	1000 1007	BLTR	1	1.00
							LNDC	1	1.00
							LNSC	10	10.00
							LSSC	10	10.00
							MNWH	2	2.00
							RDSH	5	5.00
							RNTR	1	1.00
		HAES13	01/08/2008	354	60	1000 1338	BLTR	2	2.00
							FLCH	2	2.00
							LKCH	7	7.00
							LNDC	3	3.00
							LNSC	10	10.00
							LSSC	8	8.00
							MNWH	6	6.00
							NPMN	2	2.00
							RDSH	10	10.00
							RNTR	1	1.00
							SLSC	2	2.00
							SPSC	1	1.00
		HAES14	01/08/2008	354	60	1000 917	ARGR	1	1.00
							BLTR	3	3.00
							FLCH	1	1.00
							LKCH	1	1.00
							LNDC	5	5.00
							LNSC	10	10.00
							LSSC	10	10.00
							MNWH	4	4.00
							PMCH	1	1.00
							RDSH	12	12.00
							SLSC	2	2.00

Appendix E Table E2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Voltage	Freq. (Hz)	Effort (m)	(s)	Species	Catch	CPUE (Fish/100 m)
CACHE CREEK										
	<i>LOWER</i>									
		CAFH01	03-Aug-08	250	80	200	1453	LKCH	10	5.00
								LNDC	11	5.50
								LNSC	11	5.50
								LSSC	2	1.00
								MNWH	1	0.50
								RDSH	2	1.00
								WHSC	1	0.50
		CAFH02	04-Aug-08	200	80	200	1538	LKCH	15	7.50
								LNDC	12	6.00
								LNSC	11	5.50
		CAFH03	04-Aug-08	150	100	200	2128	LKCH	10	5.00
								LNDC	10	5.00
								LNSC	6	3.00
								LSSC	2	1.00
								RDSH	5	2.50
		CAFH07	07-Aug-08	250	80	200	1384	LKCH	23	11.50
								LNDC	11	5.50
								LNSC	9	4.50
								LSSC	13	6.50
								NPMN	1	0.50
								PRSC	8	4.00
								RDSH	4	2.00
								SPSC	1	0.50
								WHSC	1	0.50
	<i>UPPER</i>									
		CAFH04	05-Aug-08	150	100	200	1882	LKCH	11	5.50
								LNDC	11	5.50
								LNSC	12	6.00
								LSSC	3	1.50
								RDSH	7	3.50
		CAFH05	05-Aug-08	150	100	200	1487	LKCH	10	5.00
								LNDC	10	5.00
								LNSC	10	5.00
								LSSC	1	0.50
								WHSC	7	3.50
		CAFH06	06-Aug-08	150	100	200	1428	LKCH	11	5.50
								LNDC	10	5.00
								LNSC	10	5.00
								PMCH	1	0.50
								RDSH	12	6.00
FARRELL CREEK										
	<i>LOWER</i>									
		FAFH01	03-Aug-08	200	60	200	1965	LKCH	12	6.00
								LNDC	16	8.00
								LNSC	11	5.50
								LSSC	12	6.00

Appendix E Table E2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Voltage	Freq. (Hz)	Effort		Species	Catch	CPUE (Fish/100 m)
						(m)	(s)			
								MNWH	5	2.50
								NPMN	10	5.00
								PMCH	2	1.00
								PRSC	6	3.00
								RDSH	11	5.50
								RNTR	5	2.50
								SUCK	1	0.50
		FAFH02	31-Jul-08	300	60	200	1393			
								FLCH	9	4.50
								LKCH	10	5.00
								LNDC	12	6.00
								LNSC	12	6.00
								LSSC	2	1.00
								MNWH	3	1.50
								NPMN	1	0.50
								PRSC	6	3.00
								RDSH	12	6.00
								RNTR	4	2.00
		FAFH03	31-Jul-08	200	60	200	1493			
								LKCH	19	9.50
								LNDC	23	11.50
								LNSC	23	11.50
								LSSC	11	5.50
								MNWH	1	0.50
								NPMN	7	3.50
								PRSC	1	0.50
								RDSH	13	6.50
								RNTR	52	26.00
								SLSC	9	4.50
								SUCK	1	0.50
	UPPER									
		FAFH04	02-Aug-08	300	60	200	1995			
								FLCH	1	0.50
								LKCH	11	5.50
								LNDC	10	5.00
								LNSC	10	5.00
								LSSC	10	5.00
								MNWH	4	2.00
								NPMN	6	3.00
								PRSC	1	0.50
								RDSH	8	4.00
								RNTR	2	1.00
		FAFH05	02-Aug-08	400	60	200	1764			
								LKCH	11	5.50
								LNDC	10	5.00
								LNSC	3	1.50
								LSSC	9	4.50
								MNWH	1	0.50
								NPMN	11	5.50
								RDSH	11	5.50
								RNTR	11	5.50
		FAFH06	02-Aug-08	300	60	200	1195			
								LKCH	15	7.50
								LNDC	2	1.00
								LNSC	2	1.00
								LSSC	2	1.00
								NPMN	4	2.00

Appendix E Table E2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Voltage	Freq. (Hz)	Effort (m)	(s)	Species	Catch	CPUE (Fish/100 m)	
HALFWAY RIVER	LOWER	HAEF17	01-Aug-08	200	100	75	334	RDSH	13	6.50	
								RNTR	2	1.00	
		HAEF18	01-Aug-08	200	100	64	326		LNDC	12	16.00
									LNSC	1	1.33
									LSSC	1	1.33
		HAEF19	01-Aug-08	200	100	97	436		LNDC	9	14.06
									LNSC	2	3.13
		HAEF20	01-Aug-08	200	100	45	126		LKCH	1	1.03
									LNDC	6	6.19
									LNSC	2	2.06
									SLSC	1	1.03
		HAEF21	01-Aug-08	200	100	95	619		LNDC	1	2.22
									LKCH	1	1.05
									LNDC	9	9.47
									LNSC	1	1.05
									LSSC	1	1.05
		HAEF22	01-Aug-08	200	100	80	414		PRSC	1	1.05
									SLSC	4	4.21
									LKCH	5	6.25
									LNDC	4	5.00
									MNWH	1	1.25
		HAEF23	02-Aug-08	200	100	85	611		FLCH	1	1.18
									LKCH	2	2.35
									LNDC	6	7.06
									LSSC	2	2.35
									NPMN	1	1.18
HAEF24	02-Aug-08	200	100	119	587		LKCH	2	1.68		
							LNDC	5	4.20		
							LNSC	1	0.84		
							MINN	1	0.84		
							RDSH	3	2.52		
HAEF25	02-Aug-08	200	100	74	422		LKCH	1	1.35		
							LNDC	11	14.86		
							LNSC	4	5.41		
							LSSC	1	1.35		
							RDSH	5	6.76		
							SCUL	1	1.35		
							SLSC	1	1.35		
							SPSC	1	1.35		
							LKCH	6	7.79		
							LNDC	4	5.19		
LNSC	7	9.09									
HAEF26	02-Aug-08	200	100	77	617		LSSC	2	2.60		
							MNWH	1	1.30		
							LKCH	6	7.79		
							LNDC	4	5.19		

Appendix E Table E2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Voltage	Freq. (Hz)	Effort (m)	(s)	Species	Catch	CPUE (Fish/100 m)
								RDSH	4	5.19
								SLSC	4	5.19
		HAEF27	02-Aug-08	200	100	80	393			
								LNDC	14	17.50
		HAEF28	02-Aug-08	200	100	75	309			
								LNDC	3	4.00
		HAEF30	02-Aug-08	200	100	89	481			
								LKCH	3	3.37
								LNDC	20	22.47
								LNSC	1	1.12
								LSSC	1	1.12
								RDSH	2	2.25
								SLSC	1	1.12
	UPPER									
		HAEF01	30-Jul-08	120	100	100	445			
								LKCH	10	10.00
								LNDC	5	5.00
								LNSC	1	1.00
								LSSC	2	2.00
		HAEF02	30-Jul-08	120	100	75	33			
								LKCH	1	1.33
								LNDC	1	1.33
								LNSC	1	1.33
		HAEF03	30-Jul-08	175	100	78	796			
								LNDC	10	12.82
								RDSH	1	1.28
								SLSC	1	1.28
		HAEF04	30-Jul-08	175	100	65	715			
								LNDC	10	15.38
		HAEF05	30-Jul-08	175	100	65	451			
								LKCH	3	4.62
								LNDC	10	15.38
								SLSC	2	3.08
								SPSC	1	1.54
		HAEF06	31-Jul-08	175	100	70	565			
								LKCH	1	1.43
								LNDC	12	17.14
								MNWH	1	1.43
								RDSH	1	1.43
								SLSC	4	5.71
		HAEF07	31-Jul-08	200	100	61	564			
								LKCH	4	6.56
								LNDC	6	9.84
								LNSC	11	18.03
								LSSC	11	18.03
								NPMN	1	1.64
								RDSH	8	13.11
								SLSC	1	1.64
		HAEF08	31-Jul-08	175	100	70	481			
								LNDC	2	2.86
								LSSC	2	2.86
								NPMN	1	1.43
								RDSH	1	1.43
		HAEF09	31-Jul-08	200	100	80	600			
								LNDC	8	10.00
								MNWH	1	1.25

Appendix E Table E2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Voltage	Freq. (Hz)	Effort		Species	Catch	CPUE (Fish/100 m)
						(m)	(s)			
		HAEF10	31-Jul-08	200	100	85	755	SLSC	3	3.75
								BURB	1	1.18
								LKCH	1	1.18
								LNDC	5	5.88
								LNSC	3	3.53
								NPMN	1	1.18
								SLSC	1	1.18
								SPSC	1	1.18
		HAEF11	31-Jul-08	200	100	95	985			
								LKCH	6	6.32
								LNDC	6	6.32
								LNSC	2	2.11
								NPMN	1	1.05
								PRSC	1	1.05
								RDSH	2	2.11
								SLSC	2	2.11
		HAEF12	31-Jul-08	200	100	68	734			
								LKCH	2	2.94
								LNDC	10	14.71
								LSSC	2	2.94
								NPMN	1	1.47
								RDSH	1	1.47
								SLSC	6	8.82
								SPSC	2	2.94
		HAEF13	31-Jul-08	200	100	84	662			
								LKCH	6	7.14
								LNDC	5	5.95
								LSSC	3	3.57
								PRSC	1	1.19
								RDSH	2	2.38
								SLSC	3	3.57
		HAEF14	01-Aug-08	200	100	94	516			
								LKCH	4	4.26
								LNDC	5	5.32
								LNSC	2	2.13
								MNWH	2	2.13
								SLSC	2	2.13
								SPSC	1	1.06
		HAEF15	01-Aug-08	200	100	52	445			
								LKCH	2	3.85
								LNDC	10	19.23
								LNSC	11	21.15
								LSSC	6	11.54
								MNWH	4	7.69
								RDSH	14	26.92
								SLSC	7	13.46
		HAEF16	01-Aug-08	200	100	75	445			
								LKCH	6	8.00
								LNDC	5	6.67
								LNSC	2	2.67
								LSSC	8	10.67
								NPMN	1	1.33
								RDSH	1	1.33
								SUCK	1	1.33

Appendix E Table E2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Voltage	Freq. (Hz)	Effort (m) (s)		Species	Catch	CPUE (Fish/100 m)
LYNX CREEK										
	<i>LOWER</i>									
		LNFH01	29-Jul-08	250	60	200	1689	LNDC	1	0.50
								LNDC	6	3.00
								MNWH	3	1.50
								NPMN	1	0.50
								PRSC	7	3.50
								RNTR	7	3.50
								SLSC	4	2.00
		LNFH02	30-Jul-08	250	60	200	1342	LKCH	6	3.00
								LNDC	7	3.50
								PRSC	1	0.50
								RDSH	5	2.50
								RNTR	4	2.00
		LNFH03	30-Jul-08	250	60	225	1311	LKCH	1	0.44
								LNDC	1	0.44
								LNDC	3	1.33
	<i>UPPER</i>									
		LNFH04	31-Jul-08	150	60	200	1475	FLCH	1	0.50
								LKCH	12	6.00
								LNDC	2	1.00
								LNDC	16	8.00
								LSSC	2	1.00
								MNWH	4	2.00
								RDSH	1	0.50
								RNTR	7	3.50
		LNFH05	31-Jul-08	150	60	150	1399	LKCH	12	8.00
								LNDC	8	5.33
								LNDC	8	5.33
								MNWH	1	0.67
								RNTR	14	9.33
								SLSC	1	0.67
		LNFH06	01-Aug-08	60	60	250	2174	LKCH	10	4.00
								LNDC	7	2.80
								LNDC	11	4.40
								RNTR	11	4.40
MAURICE CREEK										
	<i>LOWER</i>									
		MAFH01	30-Jul-08	300	60	200	1120	LNDC	9	4.50
								LNDC	5	2.50
								MNWH	1	0.50
								PRSC	5	2.50
								RNTR	40	20.00
								SLSC	10	5.00
	<i>UPPER</i>									
		MAFH02	29-Jul-08	200	60	200	2037	LNDC	8	4.00
								LNDC	5	2.50
								PRSC	4	2.00

Appendix E Table E2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Voltage	Freq. (Hz)	Effort		Species	Catch	CPUE (Fish/100 m)
						(m)	(s)			
								RNTR	132	66.00
								SLSC	3	1.50
								SPSC	1	0.50
		MAFH03	03-Aug-08	250	60	84	1334			
								LNDC	4	4.76
								LNDC	1	1.19
								LNDC	4	4.76
								LNSC	4	4.76
								LNSC	22	26.19
								LNSC	10	11.90
								PRSC	1	1.19
								RDSH	1	1.19
								RNTR	40	47.62
								RNTR	62	73.81
								RNTR	56	66.67
								SCUL	1	1.19
								SLSC	16	19.05
								SLSC	28	33.33
								SLSC	17	20.24
MOBERLY RIVER										
			<i>LOWER</i>							
		MOFH01	04-Aug-08	300	100	300	1645			
								BURB	5	1.67
								LKCH	5	1.67
								LNDC	31	10.33
								LNSC	7	2.33
								LSSC	2	0.67
								MNWH	1	0.33
								NPMN	1	0.33
								PRSC	2	0.67
								RDSH	6	2.00
								SLSC	1	0.33
		MOFH02	04-Aug-08	300	100	300	1441			
								ARGR	7	2.33
								BURB	3	1.00
								LKCH	12	4.00
								LNDC	21	7.00
								LNSC	4	1.33
								LSSC	5	1.67
								PRSC	1	0.33
								RDSH	18	6.00
								SLSC	2	0.67
								SPSC	1	0.33
		MOFH03	05-Aug-08	300	100	300	1365			
								ARGR	24	8.00
								LKCH	13	4.33
								LNDC	13	4.33
								LNSC	12	4.00
								LSSC	1	0.33
								MNWH	10	3.33
								NPMN	2	0.67
								NRDC	12	4.00
								PMCH	2	0.67
								RDSH	5	1.67
								SLSC	2	0.67
								SUCK	3	1.00

Appendix E Table E2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Voltage	Effort		Species	Catch	CPUE (Fish/100 m)	
					Freq. (Hz)	(m) (s)				
		MOFH04	05-Aug-08	300	100	150	673			
								BURB	3	2.00
								LKCH	7	4.67
								LNDC	11	7.33
								LNSC	3	2.00
								RDSH	8	5.33
								SLSC	3	2.00
								SUCK	6	4.00
		MOFH05	06-Aug-08	300	100	255	1839			
								ARGR	3	1.18
								BURB	5	1.96
								LKCH	10	3.92
								LNDC	10	3.92
								LNSC	13	5.10
								MNWH	4	1.57
								RDSH	9	3.53
								SLSC	1	0.39
		MOFH06	06-Aug-08	300	100	120	868			
								BURB	4	3.33
								LKCH	4	3.33
								LNDC	10	8.33
								LNSC	1	0.83
								PRSC	3	2.50
								RDSH	5	4.17
		MOFH15	07-Aug-08	150	80	160	970			
								LKCH	4	2.50
								LNDC	12	7.50
								LNSC	6	3.75
								LSSC	1	0.63
								NPMN	1	0.63
								SLSC	1	0.63
								SUCK	4	2.50
								UNID	2	1.25
	UPPER									
		MOFH07	05-Aug-08	300	100	300	1064			
								BURB	3	1.00
								LKCH	6	2.00
								LNDC	10	3.33
								LNSC	6	2.00
								RDSH	10	3.33
		MOFH08	05-Aug-08	300	100	279	1827			
								BURB	3	1.08
								LKCH	10	3.58
								LNDC	10	3.58
								LNSC	9	3.23
								PRSC	1	0.36
								RDSH	11	3.94
								SLSC	4	1.43
		MOFH09	06-Aug-08	300	100	300	1464			
								BURB	6	2.00
								LKCH	11	3.67
								LNDC	10	3.33
								LNSC	6	2.00
								LSSC	1	0.33
								RDSH	10	3.33
								SLSC	2	0.67

Appendix E Table E2. Backpack electrofisher effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Voltage	Freq. (Hz)	Effort		Species	Catch	CPUE (Fish/100 m)
						(m)	(s)			
		MOFH10	06-Aug-08	300	70	300	962	BURB	3	1.00
								LKCH	10	3.33
								LNDC	10	3.33
								LNSC	5	1.67
								RDSH	8	2.67
								SLSC	3	1.00
								SUCK	4	1.33
		MOFH11	07-Aug-08	300	100	300	1271	ARGR	3	1.00
								BURB	3	1.00
								LKCH	10	3.33
								LNDC	10	3.33
								LNSC	10	3.33
								RDSH	10	3.33
								SLSC	4	1.33
		MOFH12	07-Aug-08	300	100	300	1289	BURB	3	1.00
								LKCH	1	0.33
								LNDC	10	3.33
								LNSC	4	1.33
								RDSH	4	1.33
								SLSC	13	4.33
								SUCK	1	0.33
		MOFH13	07-Aug-08	300	100	300	1328	BURB	4	1.33
								LKCH	10	3.33
								LNDC	10	3.33
								LNSC	10	3.33
								LSSC	1	0.33
								RDSH	11	3.67
								SLSC	10	3.33
		MOFH14	07-Aug-08	300	100	300	1376	BURB	9	3.00
								LKCH	1	0.33
								LNDC	10	3.33
								LNSC	2	0.67
								PRSC	14	4.67
								RDSH	1	0.33
								SLSC	6	2.00
RED CREEK										
	<i>LOWER</i>									
		REFH01	04-Aug-08	150	100	200	1308	LKCH	10	5.00
								LNSC	10	5.00

Appendix E Table E3. Beach seine effort, catch, and catch-per-unit-effort, Site C tributaries juvenile fish summer survey 2008.

Waterbody	Region	Site	Date	Haul Dist. (m)			Effort (m) ²	Species	Catch	Obs.	Number	CPUE (Fish/100 m ²)
				1	2	3						
HALFWAY RIVER												
	LOWER											
		HABS07	01/08/2008	43	45		352	LKCH	4			
								LNSC	1			
								LSSC	6			
								NPMN	9			
								RDSH	10	47	57	0.16
								SUCK	4			
		HABS10	02/08/2008	50	40		360	FLCH	1			
								LKCH	10	2	12	0.03
								LNSC	4			
								LSSC	11	107	118	0.33
								NPMN	10			
								PMCH	3			
								PRSC	1			
								RDSH	10	21	31	0.09
								SUCK	1			
								TRPR	1			
	UPPER											
		HABS01	30/07/2008	5			152	LKCH	10	374	384	2.53
								LNSC	10	121	131	0.86
								LSSC	7			
								RDSH	11	1331	1342	8.83
		HABS02	30/07/2008	50	33		332	LNSC	2			
								MNWH	6			
								RDSH	5			
								SUCK	1			
		HABS03	30/07/2008	36	55		364	LKCH	3			
								LNSC	1			
								LSSC	2			
								RDSH	9			
								SUCK	7			
		HABS04	31/07/2008	30	35	39	416	LKCH	2			
								LSSC	1			
								MNWH	2			
								RDSH	1			
		HABS06	31/07/2008	33	12	15	240	LNSC	1			
								LSSC	3			
								MINN	1			
								MNWH	1			
								RDSH	4			
								SUCK	3			

Appendix F

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Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 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>												
	CAFH01	8191	WHSC	175								0
	CAFH01	8192	RDSH	98								0
	CAFH01	8193	LNSC	95								0
	CAFH01	8194	LKCH	112								0
	CAFH01	8195	LKCH	72								0
	CAFH01	8196	LKCH	63								0
	CAFH01	8197	LKCH	22								0
	CAFH01	8198	LKCH	17								0
	CAFH01	8199	LKCH	56								0
	CAFH01	8200	LNSC	38								0
	CAFH01	8201	LKCH	85								0
	CAFH01	8202	LKCH	102								0
	CAFH01	8203	LKCH	61								0
	CAFH01	8204	LNDC	29								0
	CAFH01	8205	LKCH	25								0
	CAFH01	8206	LNSC	81								0
	CAFH01	8207	LNDC	25								0
	CAFH01	8208	LNSC	93								0
	CAFH01	8209	LNDC	25								0
	CAFH01	8210	LNSC	32								0
	CAFH01	8211	LNDC	20								0
	CAFH01	8212	LNSC	83								0
	CAFH01	8213	LNDC	28								0
	CAFH01	8214	LNSC	35								0
	CAFH01	8215	LNSC	32								0
	CAFH01	8216	LNDC	22								0
	CAFH01	8217	LNDC	27								0
	CAFH01	8218	LNDC	29								0
	CAFH01	8219	LNDC	25								0
	CAFH01	8220	LNDC	24								0
	CAFH01	8221	LNDC	26								0
	CAFH01	8222	LNSC	75								0
	CAFH01	8223	LNSC	68								0
	CAFH01	8224	LNSC	32								0
	CAFH01	8225	RDSH									0
	CAFH01	8226	MNWH	57								1
	CAFH01	8227	LSSC	61								0
	CAFH01	8228	LSSC	73								0
	CAFH02	8229	LKCH	80								0
	CAFH02	8230	LKCH	88								0
	CAFH02	8231	LKCH	54								0
	CAFH02	8232	LKCH	72								0
	CAFH02	8233	LKCH	62								0
	CAFH02	8234	LKCH	52								0
	CAFH02	8235	LKCH	80								0
	CAFH02	8236	LKCH	48								0
	CAFH02	8237	LKCH	23								0
	CAFH02	8238	LKCH	20								0
	CAFH02	8239	LKCH	47								0
	CAFH02	8240	LKCH	50								0
	CAFH02	8241	LKCH	28								0
	CAFH02	8242	LKCH	23								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAFH02	8243	LKCH	25								0
	CAFH02	8244	LNDC	38								0
	CAFH02	8245	LNDC	23								0
	CAFH02	8246	LNDC	24								0
	CAFH02	8247	LNDC	26								0
	CAFH02	8248	LNDC	28								0
	CAFH02	8249	LNDC	28								0
	CAFH02	8250	LNDC	30								0
	CAFH02	8251	LNDC	25								0
	CAFH02	8252	LNDC	23								0
	CAFH02	8253	LNDC	23								0
	CAFH02	8254	LNDC	20								0
	CAFH02	8255	LNDC	109								0
	CAFH02	8256	LNDC	68								0
	CAFH02	8257	LNDC	73								0
	CAFH02	8258	LNDC	73								0
	CAFH02	8259	LNDC	78								0
	CAFH02	8260	LNDC	30								0
	CAFH02	8261	LNDC	37								0
	CAFH02	8262	LNDC	68								0
	CAFH02	8263	LNDC	73								0
	CAFH02	8264	LNDC	70								0
	CAFH02	8265	LNDC	67								0
	CAFH02	8266	LNDC	51								0
	CAFH03	8268	LKCH	69								0
	CAFH03	8269	LKCH	70								0
	CAFH03	8270	LKCH	76								0
	CAFH03	8271	LKCH	62								0
	CAFH03	8272	LKCH	68								0
	CAFH03	8273	LKCH	25								0
	CAFH03	8274	LKCH	63								0
	CAFH03	8275	LNDC	24								0
	CAFH03	8276	RDSH	23								0
	CAFH03	8277	LKCH	90								0
	CAFH03	8278	LKCH	73								0
	CAFH03	8279	LKCH	75								0
	CAFH03	8280	LNDC	77								0
	CAFH03	8281	LNDC	74								0
	CAFH03	8282	LNDC	25								0
	CAFH03	8283	LNDC	24								0
	CAFH03	8284	LNDC	27								0
	CAFH03	8285	LNDC	25								0
	CAFH03	8286	LSSC	33								0
	CAFH03	8287	LNDC	25								0
	CAFH03	8288	LNDC	19								0
	CAFH03	8289	LNDC	19								0
	CAFH03	8290	LNDC	22								0
	CAFH03	8291	LNDC	23								0
	CAFH03	8292	LSSC	93								0
	CAFH03	8293	LNDC	79								0
	CAFH03	8294	RDSH	24								0
	CAFH03	8295	LNDC	85								0
	CAFH03	8296	RDSH	27								0
	CAFH03	8297	RDSH	23								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAFH03	8298	RDSH	20								0
	CAFH03	8299	LNSC	82								0
	CAFH03	8300	LNSC	83								0
	CAFH07	8427	LKCH	14								0
	CAFH07	8428	LKCH	20								0
	CAFH07	8429	LKCH	16								0
	CAFH07	8430	LKCH	20								0
	CAFH07	8431	LKCH	14								0
	CAFH07	8432	LKCH	19								0
	CAFH07	8433	LKCH	16								0
	CAFH07	8434	LKCH	17								0
	CAFH07	8435	LKCH	20								0
	CAFH07	8436	LKCH	17								0
	CAFH07	8437	PRSC	84								0
	CAFH07	8438	LNSC	74								0
	CAFH07	8439	LSSC	178								0
	CAFH07	8440	PRSC	84								0
	CAFH07	8441	LSSC	128								0
	CAFH07	8442	LNSC	114								0
	CAFH07	8443	LNSC	116								0
	CAFH07	8444	LKCH	81								0
	CAFH07	8445	LKCH	70								0
	CAFH07	8446	LKCH	75								0
	CAFH07	8447	LNDC	33								0
	CAFH07	8448	LSSC	66								0
	CAFH07	8449	LKCH	50								0
	CAFH07	8450	LNDC	30								0
	CAFH07	8451	LSSC	118								0
	CAFH07	8452	LSSC	79								0
	CAFH07	8453	LSSC	59								0
	CAFH07	8454	LKCH	60								0
	CAFH07	8455	LSSC	100								0
	CAFH07	8456	LSSC	90								0
	CAFH07	8457	WHSC	111								0
	CAFH07	8458	LNSC	106								0
	CAFH07	8459	LSSC	81								0
	CAFH07	8460	PRSC	70								0
	CAFH07	8461	LSSC	111								0
	CAFH07	8462	LNSC	100								0
	CAFH07	8463	LSSC	94								0
	CAFH07	8464	LNSC	100								0
	CAFH07	8465	PRSC	93								0
	CAFH07	8466	LSSC	95								0
	CAFH07	8467	LSSC	98								0
	CAFH07	8468	LKCH	80								0
	CAFH07	8469	LKCH	80								0
	CAFH07	8470	LKCH	75								0
	CAFH07	8471	LNSC	90								0
	CAFH07	8472	LNDC	33								0
	CAFH07	8473	LNSC	99								0
	CAFH07	8474	NPMN	80								0
	CAFH07	8475	LKCH	76								0
	CAFH07	8476	LNSC	100								0
	CAFH07	8477	PRSC	83								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAFH07	8478	LNDC	34								0
	CAFH07	8479	LNDC	30								0
	CAFH07	8480	LNDC	60								0
	CAFH07	8481	LNDC	51								0
	CAFH07	8482	LNDC	56								0
	CAFH07	8483	LNDC	53								0
	CAFH07	8484	LNDC	30								0
	CAFH07	8485	LNDC	59								0
	CAFH07	8486	RDSH	29								0
	CAFH07	8487	PRSC	89								0
	CAFH07	8488	PRSC	82								0
	CAFH07	8489	PRSC	50								0
	CAFH07	8490	RDSH	25								0
	CAFH07	8491	RDSH	30								0
	CAFH07	8492	LKCH	15								0
	CAFH07	8493	LKCH	15								0
	CAFH07	8494	LKCH	15								0
	CAFH07	8495	RDSH	30								0
	CAFH07	8496	SPSC	30								1
	CAFH07	8497	LKCH	11								0
UPPER												
	CAFH04	8301	LNSC	40								0
	CAFH04	8302	LNDC	18								0
	CAFH04	8303	LNSC	42								0
	CAFH04	8304	RDSH	37								0
	CAFH04	8305	LNDC	29								0
	CAFH04	8306	LNDC	28								0
	CAFH04	8307	LNDC	25								0
	CAFH04	8308	LKCH	27								0
	CAFH04	8309	RDSH	25								0
	CAFH04	8310	LNDC	30								0
	CAFH04	8311	LNDC	26								0
	CAFH04	8312	LNDC	24								0
	CAFH04	8313	LKCH	30								0
	CAFH04	8314	LKCH	19								0
	CAFH04	8315	LKCH	47								0
	CAFH04	8316	LKCH	45								0
	CAFH04	8317	LKCH	32								0
	CAFH04	8318	LKCH	34								0
	CAFH04	8319	LKCH	81								0
	CAFH04	8320	LKCH	85								0
	CAFH04	8321	LNDC	26								0
	CAFH04	8322	LNDC	60								0
	CAFH04	8323	LNDC	41								0
	CAFH04	8324	LKCH	28								0
	CAFH04	8325	LKCH	31								0
	CAFH04	8326	LNSC	37								0
	CAFH04	8327	LNSC	83								0
	CAFH04	8328	LNSC	41								0
	CAFH04	8329	LNSC	40								0
	CAFH04	8330	LNSC	34								0
	CAFH04	8331	RDSH	20								0
	CAFH04	8332	LNSC	37								0
	CAFH04	8333	LNSC	41								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAFH04	8334	LNSC	43								0
	CAFH04	8335	LNSC	40								0
	CAFH04	8336	LNSC	39								0
	CAFH04	8337	RDSH	25								0
	CAFH04	8338	RDSH	21								0
	CAFH04	8339	LNDC	81								0
	CAFH04	8340	RDSH	23								0
	CAFH04	8341	LSSC	68								0
	CAFH04	8342	RDSH	36								0
	CAFH04	8343	LSSC	67								0
	CAFH04	8344	LSSC	95								0
	CAFH05	8345	LKCH	72								0
	CAFH05	8346	LKCH	36								0
	CAFH05	8347	LNDC	23								0
	CAFH05	8348	LNDC	29								0
	CAFH05	8349	LNDC	22								0
	CAFH05	8350	LNDC	26								0
	CAFH05	8351	LNDC	22								0
	CAFH05	8352	LNDC	33								0
	CAFH05	8353	LNDC	30								0
	CAFH05	8354	LKCH	22								0
	CAFH05	8355	LNDC	20								0
	CAFH05	8356	LKCH	22								0
	CAFH05	8357	LNDC	19								0
	CAFH05	8358	LNDC	16								0
	CAFH05	8359	LKCH	34								0
	CAFH05	8360	LNSC	105								0
	CAFH05	8361	LNSC	71								0
	CAFH05	8362	LKCH	70								0
	CAFH05	8363	LKCH	72								0
	CAFH05	8364	LKCH	49								0
	CAFH05	8365	LNSC	80								0
	CAFH05	8366	LKCH	16								0
	CAFH05	8367	LNSC	110								0
	CAFH05	8368	LKCH	73								0
	CAFH05	8369	LNSC	119								0
	CAFH05	8370	WHSC	79								0
	CAFH05	8371	LNSC	79								0
	CAFH05	8372	LNSC	80								0
	CAFH05	8373	LNSC	80								0
	CAFH05	8374	LNSC	77								0
	CAFH05	8375	WHSC	73								0
	CAFH05	8376	WHSC	82								0
	CAFH05	8377	LNSC	77								0
	CAFH05	8378	LSSC	67								0
	CAFH05	8379	WHSC	36								0
	CAFH05	8380	WHSC	72								0
	CAFH05	8381	WHSC	75								0
	CAFH05	8382	WHSC	80								0
	CAFH06	8383	LKCH	42								0
	CAFH06	8384	LKCH	45								0
	CAFH06	8385	LKCH	40								0
	CAFH06	8386	LKCH	43								0
	CAFH06	8387	LKCH	67								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	CAFH06	8388	LKCH	43								0
	CAFH06	8389	LKCH	39								0
	CAFH06	8390	RDSH	81								0
	CAFH06	8391	LKCH	49								0
	CAFH06	8392	LNDC	27								0
	CAFH06	8393	RDSH	47								0
	CAFH06	8394	LKCH	50								0
	CAFH06	8395	LKCH	56								0
	CAFH06	8396	RDSH	67								0
	CAFH06	8397	RDSH	43								0
	CAFH06	8398	LNDC	67								0
	CAFH06	8399	LKCH	56								0
	CAFH06	8400	LNDC	68								0
	CAFH06	8401	LNDC	68								0
	CAFH06	8402	LNDC	96								0
	CAFH06	8403	LNDC	55								0
	CAFH06	8404	LNDC	49								0
	CAFH06	8405	LNDC	54								0
	CAFH06	8406	LNDC	77								0
	CAFH06	8407	LNDC	53								0
	CAFH06	8408	LNDC	63								0
	CAFH06	8409	LNDC	53								0
	CAFH06	8410	LNDC	29								0
	CAFH06	8411	LNDC	32								0
	CAFH06	8412	LNDC	26								0
	CAFH06	8413	LNDC	28								0
	CAFH06	8414	RDSH	22								0
	CAFH06	8415	LNDC	28								0
	CAFH06	8416	LNDC	27								0
	CAFH06	8417	LNDC	25								0
	CAFH06	8418	LNDC	52								0
	CAFH06	8419	RDSH	42								0
	CAFH06	8420	RDSH	42								0
	CAFH06	8421	RDSH	42								0
	CAFH06	8422	RDSH	44								0
	CAFH06	8423	RDSH	43								0
	CAFH06	8424	RDSH	43								0
	CAFH06	8425	RDSH	44								0
	CAFH06	8426	PMCH	125								0
FARRELL CREEK												
LOWER												
	FAFH01	7691	LKCH	29								0
	FAFH01	7692	LNDC	34								0
	FAFH01	7693	LNDC	34								0
	FAFH01	7694	LNDC	28								0
	FAFH01	7695	LSSC	63								0
	FAFH01	7696	RNTR	105			SCALE					0
	FAFH01	7697	LNDC	91								0
	FAFH01	7698	MNWH	54			SCALE	0				0
	FAFH01	7699	LNDC	105								0
	FAFH01	7700	LKCH	78								0
	FAFH01	7701	LNDC	47								0
	FAFH01	7702	LKCH	53								0
	FAFH01	7703	RDSH	62								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAFH01	7704	LKCH	70								0
	FAFH01	7705	LNDC	49								0
	FAFH01	7706	RDSH	66								0
	FAFH01	7707	LSSC	65								0
	FAFH01	7708	LNDC	103								0
	FAFH01	7709	NPMN	71								0
	FAFH01	7710	LSSC	64								0
	FAFH01	7711	RDSH	55								0
	FAFH01	7712	LNDC	71								0
	FAFH01	7713	LNDC	90								0
	FAFH01	7714	PRSC	58								0
	FAFH01	7715	LSSC	89								0
	FAFH01	7716	LSSC	61								0
	FAFH01	7717	LSSC	60								0
	FAFH01	7718	LSSC	54								0
	FAFH01	7719	LSSC	62								0
	FAFH01	7720	LNDC	50								0
	FAFH01	7721	LNDC	51								0
	FAFH01	7722	NPMN	54								0
	FAFH01	7723	LNDC	73								0
	FAFH01	7724	RDSH	52								0
	FAFH01	7725	RDSH	54								0
	FAFH01	7726	LSSC	58								0
	FAFH01	7727	LSSC	62								0
	FAFH01	7728	LSSC	65								0
	FAFH01	7729	LNDC	73								0
	FAFH01	7730	LSSC	64								0
	FAFH01	7731	PRSC	57								0
	FAFH01	7732	PRSC	67								0
	FAFH01	7733	NPMN	91								0
	FAFH01	7734	LKCH	81								0
	FAFH01	7735	LNDC	88								0
	FAFH01	7736	LKCH	54								0
	FAFH01	7737	LKCH	57								0
	FAFH01	7738	PMCH	61								0
	FAFH01	7739	LKCH	52								0
	FAFH01	7740	LKCH	60								0
	FAFH01	7741	NPMN	51								0
	FAFH01	7742	LNDC	59								0
	FAFH01	7743	LKCH	74								0
	FAFH01	7744	NPMN	81								0
	FAFH01	7745	LKCH	77								0
	FAFH01	7746	LNDC	51								0
	FAFH01	7747	LNDC	48								0
	FAFH01	7748	LNDC	53								0
	FAFH01	7749	LNDC	50								0
	FAFH01	7750	PRSC	62								0
	FAFH01	7751	LNDC	55								0
	FAFH01	7752	NPMN	65								0
	FAFH01	7753	LNDC	54								0
	FAFH01	7754	RNTR	108			SCALE					0
	FAFH01	7755	NPMN	77								0
	FAFH01	7756	MNWH	57			SCALE	0				0
	FAFH01	7757	SUCK	32								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAFH01	7758	LNDC	20								0
	FAFH01	7759	RDSH	40								0
	FAFH01	7760	LKCH	71								0
	FAFH01	7761	RDSH	67								0
	FAFH01	7762	RDSH	64								0
	FAFH01	7763	RDSH	66								0
	FAFH01	7764	RDSH	37								0
	FAFH01	7765	RDSH	63								0
	FAFH01	7766	NPMN	65								0
	FAFH01	7767	NPMN	81								0
	FAFH01	7768	NPMN	56								0
	FAFH01	7769	PMCH	92								0
	FAFH01	7770	MNWH	60			SCALE	0				0
	FAFH01	7771	RNTR	108			SCALE	2				0
	FAFH01	7772	LNDC	32								0
	FAFH01	7773	LNDC	24								0
	FAFH01	7774	PRSC	77								0
	FAFH01	7775	MNWH	52			SCALE	0				0
	FAFH01	7776	MNWH	63			SCALE	0				0
	FAFH01	7777	PRSC	45								0
	FAFH01	7778	RNTR	92			SCALE					1
	FAFH01	7779	RNTR	92			SCALE					1
	FAFH01	7780	LNDC	27								0
	FAFH01	7781	LNDC	22								0
	FAFH02	7782	RNTR	102			SCALE	2				0
	FAFH02	7783	RNTR	138			SCALE	2				0
	FAFH02	7784	RNTR	102			SCALE					0
	FAFH02	7785	MNWH	57			SCALE	0				0
	FAFH02	7786	LNSC	134								0
	FAFH02	7787	LNSC	97								0
	FAFH02	7788	LNSC	79								0
	FAFH02	7789	LKCH	80								0
	FAFH02	7790	LNDC	50								0
	FAFH02	7791	RDSH	68								0
	FAFH02	7792	RDSH	56								0
	FAFH02	7793	RDSH	53								0
	FAFH02	7794	LNSC	78								0
	FAFH02	7795	RNTR	105			SCALE	1				0
	FAFH02	7796	NPMN									0
	FAFH02	7797	LNSC	105								0
	FAFH02	7798	LKCH	67								0
	FAFH02	7799	LSSC	95								0
	FAFH02	7800	LKCH	67								0
	FAFH02	7801	FLCH	61								0
	FAFH02	7802	LNSC	98								0
	FAFH02	7803	RDSH	83								0
	FAFH02	7804	RDSH	57								0
	FAFH02	7805	RDSH	63								0
	FAFH02	7806	FLCH	74								0
	FAFH02	7807	LNSC	68								0
	FAFH02	7808	FLCH	68								0
	FAFH02	7809	RDSH	43								0
	FAFH02	7810	LKCH	52								0
	FAFH02	7811	LSSC	92								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAFH02	7812	LNDC	54								0
	FAFH02	7813	LNDC	53								0
	FAFH02	7814	LKCH	64								0
	FAFH02	7815	RDSH	52								0
	FAFH02	7816	RDSH	50								0
	FAFH02	7817	LNDC	56								0
	FAFH02	7818	RDSH	64								0
	FAFH02	7819	LNDC	43								0
	FAFH02	7820	LNDC	60								0
	FAFH02	7821	RDSH	63								0
	FAFH02	7822	RDSH	42								0
	FAFH02	7823	LKCH	50								0
	FAFH02	7824	LNDC	43								0
	FAFH02	7825	LNDC	52								0
	FAFH02	7826	LNSC	96								0
	FAFH02	7827	LNSC	64								0
	FAFH02	7828	LNDC	52								0
	FAFH02	7829	FLCH	90								0
	FAFH02	7830	LKCH	77								0
	FAFH02	7831	LNDC	52								0
	FAFH02	7832	LNDC	43								0
	FAFH02	7833	LNDC	50								0
	FAFH02	7834	LNSC	60								0
	FAFH02	7835	LNSC	92								0
	FAFH02	7836	LNSC	76								0
	FAFH02	7837	LKCH	66								0
	FAFH02	7838	LKCH	80								0
	FAFH02	7839	LKCH	60								0
	FAFH02	7840	FLCH	98								0
	FAFH02	7841	PRSC	75								0
	FAFH02	7842	FLCH	73								0
	FAFH02	7843	MNWH	52			SCALE	0				0
	FAFH02	7844	PRSC	71								0
	FAFH02	7845	PRSC	100								0
	FAFH02	7846	PRSC	76								0
	FAFH02	7847	FLCH	51								0
	FAFH02	7848	FLCH	44								0
	FAFH02	7849	FLCH	72								0
	FAFH02	7850	MNWH	57			SCALE					0
	FAFH02	7851	PRSC	48								0
	FAFH02	7852	PRSC	54								0
	FAFH03	7853	LNSC	111								0
	FAFH03	7854	LSSC	87								0
	FAFH03	7855	LNSC	98								0
	FAFH03	7856	LNSC	86								0
	FAFH03	7857	LNSC	93								0
	FAFH03	7858	LNSC	88								0
	FAFH03	7859	LNSC	108								0
	FAFH03	7860	LNSC	90								0
	FAFH03	7861	LNSC	79								0
	FAFH03	7862	LNDC	56								0
	FAFH03	7863	LNSC	81								0
	FAFH03	7864	LNSC	94								0
	FAFH03	7865	LNSC	85								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAFH03	7866	LSSC	56								0
	FAFH03	7867	LNDC	69								0
	FAFH03	7868	LNDC	50								0
	FAFH03	7869	LNDC	57								0
	FAFH03	7870	LKCH	78								0
	FAFH03	7871	LKCH	62								0
	FAFH03	7872	LSSC	81								0
	FAFH03	7873	RNTR	95			SCALE					1
	FAFH03	7874	RNTR	118			SCALE	1				1
	FAFH03	7875	RNTR	110			SCALE					1
	FAFH03	7876	RNTR	99			SCALE					1
	FAFH03	7877	RNTR	87			SCALE					1
	FAFH03	7878	RNTR	110			SCALE	2				1
	FAFH03	7879	RNTR	88			SCALE					1
	FAFH03	7880	RNTR	100			SCALE	2				1
	FAFH03	7881	RNTR	94			SCALE					1
	FAFH03	7882	LSSC	87								0
	FAFH03	7883	LSSC	90								0
	FAFH03	7884	LSSC	73								0
	FAFH03	7885	LSSC	73								0
	FAFH03	7886	LSSC	78								0
	FAFH03	7887	LSSC	89								0
	FAFH03	7888	LSSC	78								0
	FAFH03	7889	LSSC	70								0
	FAFH03	7890	LKCH	66								0
	FAFH03	7891	LKCH	65								0
	FAFH03	7892	NPMN									0
	FAFH03	7893	RNTR	95			SCALE					1
	FAFH03	7894	NPMN	65								0
	FAFH03	7895	LKCH	62								0
	FAFH03	7896	LNDC	62								0
	FAFH03	7897	LNDC	52								0
	FAFH03	7898	LKCH	65								0
	FAFH03	7899	LKCH	67								0
	FAFH03	7900	LKCH	68								0
	FAFH03	7901	NPMN	62								0
	FAFH03	7902	LNDC	54								0
	FAFH03	7903	LNDC	57								0
	FAFH03	7904	NPMN	78								0
	FAFH03	7905	LKCH	68								0
	FAFH03	7906	LKCH	78								0
	FAFH03	7907	LNDC	45								0
	FAFH03	7908	LNDC	70								0
	FAFH03	7909	LNDC	88								0
	FAFH03	7912	SLSC	58								0
	FAFH03	7913	SLSC	58								0
	FAFH03	7914	RNTR	39								1
	FAFH03	7915	RNTR	51								1
	FAFH03	7916	LNDC	65								0
	FAFH03	7917	LNDC	80								0
	FAFH03	7918	LNDC	65								0
	FAFH03	7919	LNDC	51								0
	FAFH03	7920	RNTR	35								1
	FAFH03	7921	SUCK	33								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAFH03	7922	LNSC	106								0
	FAFH03	7923	LNSC	131								0
	FAFH03	7924	LNSC	140								0
	FAFH03	7925	LNSC	119								0
	FAFH03	7926	LNSC	131								0
	FAFH03	7927	LNSC	110								0
	FAFH03	7928	LNSC	110								0
	FAFH03	7929	LNSC	113				SCALE				0
	FAFH03	7930	LNSC	137				SCALE				0
	FAFH03	7931	LNDC	78								0
	FAFH03	7932	LNDC	65								0
	FAFH03	7933	RNTR	129								0
	FAFH03	7934	LNSC	38								0
	FAFH03	7935	LNSC	39								0
	FAFH03	7936	LNDC	25								0
	FAFH03	7937	RNTR	114				SCALE				1
	FAFH03	7938	RNTR	87				SCALE				1
	FAFH03	7939	RNTR	138								1
	FAFH03	7940	RNTR	78				SCALE				1
	FAFH03	7941	RNTR	105								1
	FAFH03	7942	RNTR	99								1
	FAFH03	7948	RNTR	113								1
	FAFH03	7949	RNTR	119								1
	FAFH03	7950	RNTR	122								1
	FAFH03	7951	RNTR	110								1
	FAFH03	7952	RNTR	104								1
	FAFH03	7953	RNTR	95								1
	FAFH03	7954	RNTR	112								1
	FAFH03	7955	RNTR	53								0
	FAFH03	7956	RNTR	52								0
	FAFH03	7957	SLSC	76								0
	FAFH03	7958	SLSC	60								0
	FAFH03	7959	RNTR	47								0
	FAFH03	7960	RNTR	50								0
	FAFH03	7961	RNTR	48								0
	FAFH03	7962	RNTR	46								0
	FAFH03	7963	RNTR	50								0
	FAFH03	7964	RNTR	42								0
	FAFH03	7965	RNTR	102								0
	FAFH03	7966	RNTR	44								0
	FAFH03	7967	RNTR	83								0
	FAFH03	7968	RNTR	105								0
	FAFH03	7969	RNTR	96								0
	FAFH03	7970	RNTR	101								0
	FAFH03	7971	RNTR	47								0
	FAFH03	7972	RNTR	33								0
	FAFH03	7973	RNTR	42								0
	FAFH03	7974	RNTR	45								0
	FAFH03	7975	SLSC	48								0
	FAFH03	7976	SLSC	76								0
	FAFH03	7977	SLSC	66								0
	FAFH03	7978	SLSC	57								0
	FAFH03	7979	SLSC	61								0
	FAFH03	7980	RNTR	99								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
		FAFH03	7981	RNTR	46							0
		FAFH03	7982	RNTR	46							0
		FAFH03	7983	RNTR	52							0
		FAFH03	7984	RNTR	48							0
		FAFH03	7985	LNDC	53							0
		FAFH03	7986	LNDC	53							0
		FAFH03	7987	LNDC	48							0
		FAFH03	7988	LNDC	50							0
		FAFH03	7989	MNWH	48		SCALE	0				1
		FAFH03	7990	LNDC	57							0
		FAFH03	7991	LKCH	63							0
		FAFH03	7992	LNDC	54							0
		FAFH03	7993	RDSH	53							0
		FAFH03	7994	LKCH	77							0
		FAFH03	7995	LKCH	77							0
		FAFH03	7996	LKCH	59							0
		FAFH03	7997	LKCH	66							0
		FAFH03	7998	LKCH	82							0
		FAFH03	7999	LKCH	69							0
		FAFH03	8000	LKCH	66							0
		FAFH03	8001	LKCH	56							0
		FAFH03	8002	NPMN	52							0
		FAFH03	8003	PRSC	56							0
		FAFH03	8004	NPMN	74							0
		FAFH03	8005	NPMN	77							0
		FAFH03	8006	RNTR	90		SCALE	2				0
		FAFH03	8007	RNTR	94		SCALE	2				0
		FAFH03	8008	RDSH	65							0
		FAFH03	8009	RDSH	70							0
		FAFH03	8010	RDSH	53							0
		FAFH03	8011	RDSH	64							0
		FAFH03	8012	RDSH	47							0
		FAFH03	8013	RDSH	66							0
		FAFH03	8014	RDSH	54							0
		FAFH03	8015	RDSH	68							0
		FAFH03	8016	RDSH	54							0
		FAFH03	8017	RDSH	64							0
		FAFH03	8018	RDSH	68							0
		FAFH03	8019	RDSH	53							0
UPPER		FAFH04	8021	RNTR	100							0
		FAFH04	8022	RNTR	95							0
		FAFH04	8023	MNWH	60							0
		FAFH04	8024	LNDC	84							0
		FAFH04	8025	LNDC	54							0
		FAFH04	8026	LNDC	92							0
		FAFH04	8027	LNDC	111							0
		FAFH04	8028	MNWH	65							0
		FAFH04	8029	MNWH	69							0
		FAFH04	8030	LNDC	91							0
		FAFH04	8031	LNDC	55							0
		FAFH04	8032	LNDC	84							0
		FAFH04	8033	NPMN	75							0
		FAFH04	8034	LNDC	84							0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAFH04	8035	LNSC	65								0
	FAFH04	8036	LNSC	65								0
	FAFH04	8037	LKCH	65								0
	FAFH04	8038	RDSH	19								0
	FAFH04	8039	LSSC	65								0
	FAFH04	8040	NPMN	70								0
	FAFH04	8041	LKCH	64								0
	FAFH04	8042	LKCH	76								0
	FAFH04	8043	LSSC	70								0
	FAFH04	8044	LKCH	63								0
	FAFH04	8045	NPMN	55								0
	FAFH04	8046	LKCH	60								0
	FAFH04	8047	LSSC	73								0
	FAFH04	8048	LKCH	77								0
	FAFH04	8049	LNDC	55								0
	FAFH04	8050	RDSH	64								0
	FAFH04	8051	LKCH	68								0
	FAFH04	8052	LNDC	49								0
	FAFH04	8053	LKCH	61								0
	FAFH04	8054	LSSC	56								0
	FAFH04	8055	LKCH	74								0
	FAFH04	8056	NPMN	76								0
	FAFH04	8057	LKCH	61								0
	FAFH04	8058	FLCH	80								0
	FAFH04	8059	LKCH	110								0
	FAFH04	8060	RDSH	74								0
	FAFH04	8061	LSSC	73								0
	FAFH04	8062	LSSC	30								0
	FAFH04	8063	PRSC	72								0
	FAFH04	8064	RDSH	68								0
	FAFH04	8065	LNDC	53								0
	FAFH04	8066	LSSC	81								0
	FAFH04	8067	LSSC	71								0
	FAFH04	8068	LNDC	24								0
	FAFH04	8069	LNDC	56								0
	FAFH04	8070	LNDC	49								0
	FAFH04	8071	LSSC	65								0
	FAFH04	8072	LSSC	54								0
	FAFH04	8073	RDSH	70								0
	FAFH04	8074	MNWH	65								0
	FAFH04	8075	RDSH	55								0
	FAFH04	8076	LNDC	50								0
	FAFH04	8077	LNDC	54								0
	FAFH04	8078	LNDC	75								0
	FAFH04	8079	RDSH	65								0
	FAFH04	8080	NPMN	65								0
	FAFH04	8081	LNDC	51								0
	FAFH04	8082	NPMN	75								0
	FAFH04	8083	RDSH	62								0
	FAFH05	8084	RNTR	93			SCALE	1				0
	FAFH05	8085	RNTR	104			SCALE					0
	FAFH05	8086	RNTR	128			SCALE	2				0
	FAFH05	8087	RNTR	97			SCALE	1				0
	FAFH05	8088	RNTR	97			SCALE					0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAFH05	8089	RNTR	88			SCALE					0
	FAFH05	8090	RNTR	93			SCALE					0
	FAFH05	8091	RNTR	109			SCALE					0
	FAFH05	8092	RNTR	103			SCALE					0
	FAFH05	8093	RNTR	110			SCALE					0
	FAFH05	8094	RNTR	87			SCALE	2				0
	FAFH05	8095	LNDC	56								0
	FAFH05	8096	LSSC	50								0
	FAFH05	8097	NPMN	55								0
	FAFH05	8098	RDSH	63								0
	FAFH05	8099	RDSH	50								0
	FAFH05	8100	RDSH	45								0
	FAFH05	8101	RDSH	40								0
	FAFH05	8102	RDSH	45								0
	FAFH05	8103	RDSH	65								0
	FAFH05	8104	RDSH	45								0
	FAFH05	8105	RDSH	46								0
	FAFH05	8106	RDSH	40								0
	FAFH05	8107	RDSH	45								0
	FAFH05	8108	RDSH	50								0
	FAFH05	8109	NPMN	53								0
	FAFH05	8110	NPMN	46								0
	FAFH05	8111	LKCH	59								0
	FAFH05	8112	LKCH	63								0
	FAFH05	8113	LKCH	69								0
	FAFH05	8114	LKCH	65								0
	FAFH05	8115	LKCH	71								0
	FAFH05	8116	LNDC	42								0
	FAFH05	8117	LKCH	75								0
	FAFH05	8118	LKCH	58								0
	FAFH05	8119	LNDC	44								0
	FAFH05	8120	NPMN	52								0
	FAFH05	8121	NPMN	75								0
	FAFH05	8122	LNDC	47								0
	FAFH05	8123	NPMN	75								0
	FAFH05	8124	LKCH	70								0
	FAFH05	8125	LSSC	83								0
	FAFH05	8126	NPMN	50								0
	FAFH05	8127	LKCH	76								0
	FAFH05	8128	NPMN	45								0
	FAFH05	8129	LNDC	44								0
	FAFH05	8130	LKCH	62								0
	FAFH05	8131	LNDC	55								0
	FAFH05	8132	LNDC	50								0
	FAFH05	8133	LNDC	55								0
	FAFH05	8134	LNDC	40								0
	FAFH05	8135	LKCH	113								0
	FAFH05	8136	NPMN	65								0
	FAFH05	8137	LSSC	52								0
	FAFH05	8138	LNDC	50								0
	FAFH05	8139	MNWH	72			SCALE	0				0
	FAFH05	8140	LSSC	85								0
	FAFH05	8141	LNDC	103								0
	FAFH05	8142	LNDC	91								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	FAFH05	8143	NPMN	51								0
	FAFH05	8144	LSSC	105								0
	FAFH05	8145	NPMN	65								0
	FAFH05	8146	LSSC	77								0
	FAFH05	8147	LNSC	71								0
	FAFH05	8148	LSSC	60								0
	FAFH05	8149	LSSC	59								0
	FAFH05	8150	LSSC	55								0
	FAFH06	8151	RNTR	107			SCALE					0
	FAFH06	8152	RNTR	100			SCALE					0
	FAFH06	8153	NPMN	87								0
	FAFH06	8154	NPMN	83								0
	FAFH06	8155	RDSH	49								0
	FAFH06	8156	RDSH	60								0
	FAFH06	8157	RDSH	63								0
	FAFH06	8158	RDSH	61								0
	FAFH06	8159	LNSC	86								0
	FAFH06	8160	NPMN	84								0
	FAFH06	8161	LKCH	53								0
	FAFH06	8162	RDSH	65								0
	FAFH06	8163	RDSH	62								0
	FAFH06	8164	RDSH	53								0
	FAFH06	8165	RDSH	61								0
	FAFH06	8166	RDSH	58								0
	FAFH06	8167	RDSH	54								0
	FAFH06	8168	RDSH	52								0
	FAFH06	8169	LKCH	80								0
	FAFH06	8170	LNSC	84								0
	FAFH06	8171	LKCH	72								0
	FAFH06	8172	LKCH	88								0
	FAFH06	8173	LKCH	65								0
	FAFH06	8174	NPMN	76								0
	FAFH06	8175	LKCH	57								0
	FAFH06	8176	LKCH	57								0
	FAFH06	8177	LKCH	73								0
	FAFH06	8178	RDSH	62								0
	FAFH06	8179	RDSH	53								0
	FAFH06	8180	LSSC	90								0
	FAFH06	8181	LNDC	57								0
	FAFH06	8182	LKCH	80								0
	FAFH06	8183	LKCH	70								0
	FAFH06	8184	LKCH	63								0
	FAFH06	8185	LNDC	51								0
	FAFH06	8186	LKCH	70								0
	FAFH06	8187	LKCH	76								0
	FAFH06	8188	LKCH	62								0
	FAFH06	8189	LKCH	70								0
	FAFH06	8190	LSSC	112								0
HALFWAY RIVER												
LOWER												
	HABS07	11672	RDSH	57								0
	HABS07	11673	RDSH	53								0
	HABS07	11674	RDSH	62								0
	HABS07	11675	RDSH	49								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HABS07	11676	RDSH	52								0
	HABS07	11677	RDSH	55								0
	HABS07	11678	RDSH	61								0
	HABS07	11679	RDSH	48								0
	HABS07	11680	RDSH	49								0
	HABS07	11681	RDSH	63								0
	HABS07	11682	LSSC	68								0
	HABS07	11683	SUCK	24								0
	HABS07	11684	SUCK	22								0
	HABS07	11685	SUCK	22								0
	HABS07	11686	LSSC	28								0
	HABS07	11687	SUCK	24								0
	HABS07	11688	LSSC	26								0
	HABS07	11689	LKCH	77								0
	HABS07	11690	NPMN	65								0
	HABS07	11691	NPMN	74								0
	HABS07	11692	LKCH	72								0
	HABS07	11693	LKCH	63								0
	HABS07	11694	LSSC	78								0
	HABS07	11695	LSSC	74								0
	HABS07	11696	NPMN	68								0
	HABS07	11697	LSSC	78								0
	HABS07	11698	NPMN	72								0
	HABS07	11699	NPMN	66								0
	HABS07	11700	LNSC	64								0
	HABS07	11701	NPMN	63								0
	HABS07	11702	NPMN	71								0
	HABS07	11703	NPMN	56								0
	HABS07	11704	LKCH	82								0
	HABS07	11705	NPMN	75								0
	HABS10	11706	LSSC	58								0
	HABS10	11707	LSSC	57								0
	HABS10	11708	LSSC	119								0
	HABS10	11709	LSSC	62								0
	HABS10	11710	LSSC	63								0
	HABS10	11711	LSSC	74								0
	HABS10	11712	LSSC	60								0
	HABS10	11713	LSSC	67								0
	HABS10	11714	LSSC	61								0
	HABS10	11715	LSSC	57								0
	HABS10	11716	LKCH	71								0
	HABS10	11717	NPMN	58								0
	HABS10	11718	PRSC	77								0
	HABS10	11719	LSSC	49								0
	HABS10	11720	RDSH	92								0
	HABS10	11721	RDSH	75								0
	HABS10	11722	RDSH	37								0
	HABS10	11723	RDSH	31								1
	HABS10	11724	RDSH	34								0
	HABS10	11725	NPMN	67								0
	HABS10	11726	RDSH	23								1
	HABS10	11727	RDSH	48								0
	HABS10	11728	LKCH	54								0
	HABS10	11729	NPMN	64								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HABS10	11730	SUCK	23								0
	HABS10	11731	RDSH	46								0
	HABS10	11732	LKCH	79								0
	HABS10	11733	LKCH	66								0
	HABS10	11734	NPMN	67								0
	HABS10	11735	RDSH	35								1
	HABS10	11736	RDSH	37								0
	HABS10	11737	LKCH	79								0
	HABS10	11738	FLCH	83								0
	HABS10	11739	PMCH	77								0
	HABS10	11740	PMCH	53								0
	HABS10	11741	LNSC	88								0
	HABS10	11742	LKCH	66								0
	HABS10	11743	LNSC	82								0
	HABS10	11744	LKCH	51								0
	HABS10	11745	LKCH	57								0
	HABS10	11746	NPMN	54								0
	HABS10	11747	NPMN	54								0
	HABS10	11748	NPMN	66								0
	HABS10	11749	NPMN	61								0
	HABS10	11750	LNSC	72								0
	HABS10	11751	LKCH	69								0
	HABS10	11752	LKCH	62								0
	HABS10	11753	NPMN	55								0
	HABS10	11754	NPMN	59								0
	HABS10	11755	PMCH	49								0
	HABS10	11756	TRPR	51								0
	HABS10	11757	LNSC	69								0
	HAEF17	11394	LNDC	45								1
	HAEF17	11395	LNDC	39								1
	HAEF17	11396	LNSC	54								0
	HAEF17	11397	LNDC	42								0
	HAEF17	11398	LNDC	44								0
	HAEF17	11399	LNDC	43								0
	HAEF17	11400	LSSC	48								0
	HAEF17	11401	LNDC	42								0
	HAEF17	11402	LNDC	44								0
	HAEF17	11403	LNDC	38								0
	HAEF17	11404	LNDC	36								0
	HAEF17	11405	LNDC	45								0
	HAEF17	11406	LNDC	41								0
	HAEF17	11407	LNDC	38								0
	HAEF18	11408	LNSC	88								0
	HAEF18	11409	LNDC	43								0
	HAEF18	11410	LNSC	71								0
	HAEF18	11411	LNDC	60								0
	HAEF18	11412	LNDC	65								0
	HAEF18	11413	LNDC	48								0
	HAEF18	11414	LNDC	43								0
	HAEF18	11415	LNDC	39								0
	HAEF18	11416	LNDC	52								0
	HAEF18	11417	LNDC	44								0
	HAEF18	11418	LNDC	47								0
	HAEF19	11419	SLSC	61								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAEF19	11420	LNSC	44								0
	HAEF19	11421	LKCH	63								0
	HAEF19	11422	LNDC	47								0
	HAEF19	11423	LNSC	62								0
	HAEF19	11424	LNDC	46								0
	HAEF19	11425	LNDC	42								0
	HAEF19	11426	LNDC	48								0
	HAEF19	11427	LNDC	44								0
	HAEF19	11428	LNDC	49								0
	HAEF20	11429	LNDC	40								0
	HAEF21	11430	LNSC	121								0
	HAEF21	11431	PRSC	94								0
	HAEF21	11432	LSSC	89								0
	HAEF21	11433	SLSC	66								0
	HAEF21	11434	SLSC	57								0
	HAEF21	11435	SLSC	63								0
	HAEF21	11436	LNDC	70								0
	HAEF21	11437	SLSC	57								0
	HAEF21	11438	LNDC	42								0
	HAEF21	11439	LNDC	59								0
	HAEF21	11440	LNDC	40								0
	HAEF21	11441	LKCH	48								0
	HAEF21	11442	LNDC	38								0
	HAEF21	11443	LNDC	45								0
	HAEF21	11444	LNDC	49								0
	HAEF21	11445	LNDC	47								0
	HAEF21	11446	LNDC	39								0
	HAEF22	11447	MNWH	73								0
	HAEF22	11448	LKCH	61								0
	HAEF22	11449	LKCH	63								0
	HAEF22	11450	LKCH	57								0
	HAEF22	11451	LNDC	45								0
	HAEF22	11452	LKCH	56								0
	HAEF22	11453	LKCH	48								0
	HAEF22	11454	LNDC	50								0
	HAEF22	11455	LNDC	46								0
	HAEF22	11456	LNDC	46								0
	HAEF23	11457	LSSC	75								0
	HAEF23	11458	FLCH	89								0
	HAEF23	11459	NPMN	60								0
	HAEF23	11460	LSSC	57								0
	HAEF23	11461	LNDC	43								0
	HAEF23	11462	LNDC	41								0
	HAEF23	11463	LNDC	48								0
	HAEF23	11464	LKCH	53								0
	HAEF23	11465	LNDC	44								0
	HAEF23	11466	LNDC	41								0
	HAEF23	11467	LNDC	43								0
	HAEF23	11468	LKCH	55								0
	HAEF24	11469	MINN	15								0
	HAEF24	11470	LNDC	48								0
	HAEF24	11471	LNSC	64								0
	HAEF24	11472	RDSH	58								0
	HAEF24	11473	LKCH	69								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAEF24	11474	LKCH	47								0
	HAEF24	11475	RDSH	52								0
	HAEF24	11476	RDSH	57								0
	HAEF24	11477	LNDC	46								0
	HAEF24	11478	LNDC	47								0
	HAEF24	11479	LNDC	46								0
	HAEF24	11480	LNDC	47								0
	HAEF25	11481	RDSH	55								0
	HAEF25	11482	RDSH	49								1
	HAEF25	11483	RDSH	44								1
	HAEF25	11484	LNDC	32								1
	HAEF25	11485	LNDC	40								0
	HAEF25	11486	LNDC	38								0
	HAEF25	11487	SPSC	78								0
	HAEF25	11488	LNDC	52								0
	HAEF25	11489	LNDC	45								0
	HAEF25	11490	LNDC	57								0
	HAEF25	11491	RDSH	47								0
	HAEF25	11492	LNDC	59								0
	HAEF25	11493	LKCH	75								0
	HAEF25	11494	RDSH	50								0
	HAEF25	11495	LNDC	39								0
	HAEF25	11496	LSSC	75								0
	HAEF25	11497	LNDC	41								0
	HAEF25	11498	LNDC	40								0
	HAEF25	11499	LNDC	38								0
	HAEF25	11500	SLSC	28								0
	HAEF25	11501	LNDC	41								0
	HAEF25	11502	LNDC	39								0
	HAEF25	11503	LNDC	40								0
	HAEF25	11504	LNDC	41								0
	HAEF25	11505	SCUL	17								0
	HAEF26	11506	LNDC	114								0
	HAEF26	11507	RDSH	78								0
	HAEF26	11508	LNDC	81								0
	HAEF26	11509	LNDC	82								0
	HAEF26	11510	SLSC	61								0
	HAEF26	11511	LNDC	80								0
	HAEF26	11512	RDSH	65								0
	HAEF26	11513	LNDC	48								0
	HAEF26	11514	LNDC	46								0
	HAEF26	11515	LNDC	45								0
	HAEF26	11516	MNWH	74								0
	HAEF26	11517	LKCH	82								0
	HAEF26	11518	RDSH	72								0
	HAEF26	11519	LKCH	46								0
	HAEF26	11520	RDSH	63								0
	HAEF26	11521	LSSC	63								0
	HAEF26	11522	LNDC									0
	HAEF26	11523	SLSC	67								0
	HAEF26	11524	LNDC	41								0
	HAEF26	11525	SLSC	62								0
	HAEF26	11526	LNDC	77								0
	HAEF26	11527	LKCH	57								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAEF26	11528	LKCH	68								0
	HAEF26	11529	LKCH	51								0
	HAEF26	11530	LNCS	57								0
	HAEF26	11531	LSSC	46								0
	HAEF26	11532	LKCH	54								0
	HAEF26	11533	SLSC	58								0
	HAEF27	11534	LNDC	48								0
	HAEF27	11535	LNDC	42								0
	HAEF27	11536	LNDC	45								0
	HAEF27	11537	LNDC	42								0
	HAEF27	11538	LNDC	46								0
	HAEF27	11539	LNDC	41								0
	HAEF27	11540	LNDC	44								0
	HAEF27	11541	LNDC	38								0
	HAEF27	11542	LNDC	45								0
	HAEF27	11543	LNDC	38								1
	HAEF27	11544	LNDC	42								0
	HAEF27	11545	LNDC	42								0
	HAEF27	11546	LNDC	45								0
	HAEF27	11547	LNDC	41								1
	HAEF28	11548	LNDC	39								0
	HAEF28	11549	LNDC	41								0
	HAEF28	11550	LNDC	49								0
	HAEF30	11551	LNDC	47								0
	HAEF30	11552	LNDC	51								0
	HAEF30	11553	LNDC	48								0
	HAEF30	11554	LNCS	85								0
	HAEF30	11555	RDSH	54								0
	HAEF30	11556	LKCH	65								0
	HAEF30	11557	LSSC	62								0
	HAEF30	11558	LNDC	46								0
	HAEF30	11559	LNDC	47								0
	HAEF30	11560	LNDC	46								0
	HAEF30	11561	LNDC	43								0
	HAEF30	11562	LNDC	46								0
	HAEF30	11563	LNDC	47								0
	HAEF30	11564	LNDC	49								0
	HAEF30	11565	LNDC	54								0
	HAEF30	11566	RDSH	36								0
	HAEF30	11567	LKCH	54								0
	HAEF30	11568	LNDC	64								0
	HAEF30	11569	LNDC	48								0
	HAEF30	11570	LNDC	47								0
	HAEF30	11571	LNDC	41								0
	HAEF30	11572	LNDC	46								0
	HAEF30	11573	LKCH	54								0
	HAEF30	11574	LNDC	53								0
	HAEF30	11575	LNDC	45								0
	HAEF30	11576	LNDC	44								0
	HAEF30	11577	SLSC	48								0
	HAEF30	11578	LNDC	44								0
	HAES15	6500	MNWH	155			SCALE	2				0
	HAES15	6501	RNTR	139			SCALE	2				1
	HAES15	6502	MNWH	188			SCALE	2				0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 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	6503	MNWH	98			SCALE	1				0
	HAES15	6504	MNWH	102			SCALE	1				0
	HAES15	6505	MNWH	258			SCALE	5				0
	HAES15	6506	MNWH	107			SCALE	1				0
	HAES15	6507	MNWH	234			SCALE	3				0
	HAES15	6508	MNWH	105			SCALE	1				0
	HAES15	6509	MNWH	79								0
	HAES15	6510	MNWH	98								0
	HAES15	6511	LNSC	94								0
	HAES15	6512	LNSC	105								0
	HAES15	6513	RDSH	90								0
	HAES15	6514	LNDC	48								0
	HAES15	6515	LNSC	250								0
	HAES15	6516	LNSC	185								0
	HAES15	6517	LNSC	78								0
	HAES15	6518	RDSH	77								0
	HAES15	6519	LNSC	126								0
	HAES15	6520	LSSC	139								0
	HAES15	6521	RDSH	77								0
	HAES15	6522	SLSC	65								0
	HAES15	6523	LNDC	45								0
	HAES15	6524	LNDC	39								0
	HAES15	6525	LSSC	194								0
	HAES15	6526	NPMN	144								0
	HAES15	6527	LNSC	156								0
	HAES15	6528	LNSC	399								0
	HAES15	6529	LNSC	160								0
	HAES15	6530	LNSC	127								0
	HAES15	6531	SLSC	60								0
	HAES15	6532	LSSC	78								0
	HAES15	6533	LNDC	48								0
	HAES15	6534	RDSH	78								0
	HAES15	6535	LKCH	69								0
	HAES15	6536	SLSC	63								0
	HAES15	6537	RDSH	67								0
	HAES15	6538	LNDC	51								0
	HAES15	6539	LNDC	53								0
	HAES15	6540	RDSH	118								0
	HAES15	6541	RDSH	93								0
	HAES15	6542	RDSH	65								0
	HAES15	6543	RDSH	65								0
	HAES15	6544	RDSH	78								0
	HAES15	6545	LSSC	70								0
	HAES15	6546	LNDC	48								0
	HAES15	6547	LSSC	75								0
	HAES15	6548	PMCH	105								0
	HAES15	6549	LNDC	48								0
	HAES15	6550	LNDC	44								0
	HAES15	6551	PMCH	52								0
	HAES15	6552	SLSC	69								0
	HAES15	6553	LSSC	102								0
	HAES15	6554	LSSC	100								0
	HAES15	6555	LSSC	123								0
	HAES15	6556	LKCH	73								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 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	6557	RNTR	115			SCALE	2				0
	HAES16	6558	LNSC	111								0
	HAES16	6559	RDSH	124								0
	HAES16	6560	LNSC	116								0
	HAES16	6561	LNSC	126								0
	HAES16	6562	RDSH	108								0
	HAES16	6563	RDSH	76								0
	HAES16	6564	RDSH	75								0
	HAES16	6565	RDSH	67								0
	HAES16	6566	RDSH	73								0
	HAES16	6567	RDSH	62								0
	HAES16	6568	RDSH	74								0
	HAES16	6569	LNSC	190	70							0
	HAES16	6570	MNWH	177	46							0
	HAES16	6571	MNWH	197	72							0
	HAES16	6572	LSSC	147								0
	HAES16	6573	MNWH	134								0
	HAES16	6574	LNSC	172	54							0
	HAES16	6575	LNSC	148								0
	HAES16	6576	RDSH	51								0
	HAES16	6577	RDSH	67								0
	HAES16	6578	RDSH	67								0
	HAES16	6579	LNSC	76								0
	HAES16	6580	LNSC	97								0
	HAES16	6581	LNSC	154	38							0
	HAES16	6582	LNSC	90								0
	HAES16	6583	LSSC	128								0
	HAES16	6584	MNWH	320	62							0
	HAES16	6585	LNDC	63								0
	HAES16	6586	LSSC	87								0
	HAES16	6587	PMCH	74								0
	HAES16	6588	MNWH	54								0
	HAES16	6589	LSSC	74								0
	HAES16	6590	LSSC	125								0
	HAES16	6591	SLSC	66								0
	HAES17	6592	LNSC	375	616							0
	HAES17	6593	LNSC	267	224							0
	HAES17	6594	NPMN	194	72							0
	HAES17	6595	LNSC	200	76							0
	HAES17	6596	NPMN	151	26							0
	HAES17	6597	MNWH	144								0
	HAES17	6598	RDSH	102								0
	HAES17	6599	RDSH	86								0
	HAES17	6600	RDSH	83								0
	HAES17	6601	RDSH	68								0
	HAES17	6602	RDSH	72								0
	HAES17	6603	MNWH	102								0
	HAES17	6604	RDSH	94								0
	HAES17	6605	RDSH	105								0
	HAES17	6606	RDSH	109								0
	HAES17	6607	RDSH	81								0
	HAES17	6608	RDSH	75								0
	HAES17	6609	MNWH	105								0
	HAES17	6610	MNWH	104								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 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	6611	LNSC	85								0
	HAES17	6612	LNSC	73								0
	HAES17	6613	LNSC	77								0
	HAES17	6614	MNWH	110								0
	HAES17	6615	LKCH	67								0
	HAES17	6616	LNSC	89								0
	HAES17	6617	LNDC	47								0
	HAES17	6618	MNWH	99								0
	HAES17	6619	LSSC	131								0
	HAES17	6620	MNWH	113								0
	HAES17	6621	MNWH	134								0
	HAES17	6622	MNWH	50								0
	HAES17	6623	LNDC	42								0
	HAES17	6624	LNSC	77								0
	HAES17	6625	LNSC	74								0
	HAES17	6626	LNDC	50								0
	HAES18	6627	LSSC	410	786							0
	HAES18	6628	LNSC	290	274							0
	HAES18	6629	LNSC	132								0
	HAES18	6630	RDSH	74								0
	HAES18	6631	LSSC	138								0
	HAES18	6632	LKCH	64								0
	HAES18	6633	LNSC	102								0
	HAES18	6634	RDSH	84								0
	HAES18	6635	LSSC	86								0
	HAES18	6636	RDSH	92								0
	HAES18	6637	LSSC	98								0
	HAES18	6638	RDSH	67								0
	HAES18	6639	LSSC	78								0
	HAES18	6640	RDSH	64								0
	HAES18	6641	LNSC	149								0
	HAES18	6642	LSSC	169	48							0
	HAES18	6643	RDSH	71								0
	HAES18	6644	RDSH	68								0
	HAES18	6645	LSSC	66								0
	HAES18	6646	LNDC	47								0
	HAES18	6647	LSSC	124								0
	HAES18	6648	LSSC	109								0
	HAES18	6649	LSSC	61								0
	HAES18	6650	LNSC	78								0
	HAES18	6651	RDSH	82								0
	HAES18	6652	RDSH	72								0
	HAES18	6653	RDSH	74								0
	HAES18	6654	RDSH	77								0
	HAES18	6655	LNSC	123								0
	HAES18	6656	NPMN	56								0
	HAES18	6657	SLSC	63								0
	HAES18	6658	NPMN	53								0
	HAES18	6659	LNSC	132								0
	HAES18	6660	LNSC	71								0
	HAES18	6661	LNSC	114								0
	HAES18	6662	LNSC	84								0
	HAES18	6663	LKCH	56								0
	HAES18	6664	LNDC	49								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES18	6665	SLSC	55								0
	HAES18	6666	FLCH	73								0
	HAES19	6667	BURB	405	390							0
	HAES19	6668	LNLC	351	484							0
	HAES19	6669	LNLC	308	348							0
	HAES19	6670	LSSC	232	130							0
	HAES19	6671	LNLC	250	178							0
	HAES19	6672	LSSC	192	78							0
	HAES19	6673	LNLC	190	70							0
	HAES19	6674	LNLC	230	146							0
	HAES19	6675	LNLC	219	114							0
	HAES19	6676	NPMN	203	92							0
	HAES19	6677	LNLC	178	64							0
	HAES19	6678	LSSC	152	48							0
	HAES19	6679	LSSC	146								0
	HAES19	6680	RDSH	116								0
	HAES19	6681	MNWH	113								0
	HAES19	6682	RDSH	98								0
	HAES19	6683	LNLC	150	34							0
	HAES19	6684	RDSH	107								0
	HAES19	6685	MNWH	155								0
	HAES19	6686	LNLC	140								0
	HAES19	6687	LNLC	140								0
	HAES19	6688	LSSC	103								0
	HAES19	6689	LSSC	115								0
	HAES19	6690	RDSH	59								0
	HAES19	6691	RDSH	59								0
	HAES19	6692	RDSH	50								0
	HAES19	6693	RDSH	74								0
	HAES19	6694	LSSC	132								0
	HAES19	6695	RDSH	100								0
	HAES19	6696	RDSH	99								0
	HAES19	6697	LSSC	82								0
	HAES19	6698	RDSH	73								0
	HAES19	6699	RDSH	70								0
	HAES19	6700	MNWH	179	58							0
	HAES19	6701	LSSC	86								0
	HAES19	6702	LSSC	151	32							0
	HAES19	6703	LKCH	98								0
	HAES19	6704	PRSC	73								0
	HAES19	6705	LNLC	73								0
	HAES19	6706	PMCH	124								0
	HAES20	6707	LSSC	269	220							0
	HAES20	6708	LSSC	310	372							0
	HAES20	6709	LSSC	423	856							0
	HAES20	6710	LNLC	321	318							0
	HAES20	6711	NPMN	250	184							0
	HAES20	6712	NPMN	296	292							0
	HAES20	6713	LSSC	300	342							0
	HAES20	6714	LNLC	323	360							0
	HAES20	6715	NPMN	241	142							0
	HAES20	6716	LSSC	259	176							0
	HAES20	6717	LNLC	201	88							0
	HAES20	6718	LSSC	212	106							0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 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	6719	NPMN	258	198							0
	HAES20	6720	LNSC	191	80							0
	HAES20	6721	LSSC	110								0
	HAES20	6722	LNSC	152	36							0
	HAES20	6723	LNSC	145								0
	HAES20	6724	LSSC	87								0
	HAES20	6725	LSSC	87								0
	HAES20	6726	LSSC	123								0
	HAES20	6727	RDSH	109								0
	HAES20	6728	RDSH	58								0
	HAES20	6729	RDSH	115								0
	HAES20	6730	RDSH	73								0
	HAES20	6731	RDSH	70								0
	HAES20	6732	RDSH	91								0
	HAES20	6733	RDSH	111								0
	HAES20	6734	RDSH	68								0
	HAES20	6735	RDSH	69								0
	HAES20	6736	RDSH	59								0
	HAES20	6737	LNSC	136								0
	HAES20	6738	LNSC	76								0
	HAES20	6739	LNSC	82								0
	HAES20	6740	LNSC	139								0
	HAES20	6741	NPMN	69								0
	HAES20	6742	SPSC	81								0
	HAES20	6743	LNDC	53								0
	HAES20	6744	SLSC	65								0
	HAES20	6745	LNDC	72								0
	HAES20	6746	LNDC	49								0
	HAES20	6747	LNDC	51								0
	HAES20	6748	LNDC	60								0
	HAES20	6749	MNWH	110			SCALE	1				0
	HAES20	6750	MNWH	97			SCALE	1				0
	HAES20	6751	MNWH	174	42		SCALE	1				0
	HAES20	6752	MNWH	100			SCALE	1				0
	HAES20	6753	MNWH	113			SCALE	1				0
	HAES20	6754	FLCH	90								0
	HAES20	6755	SLSC	76								0
	HAES20	6756	SLSC	75								0
	HAES20	6757	LNDC	51								0
	HAES20	6758	SLSC	65								0
	HAES20	6759	LNDC	48								0
	HAES20	6760	LNDC	72								0
	HAES20	6761	LNDC	53								0
	HAES20	6762	SLSC	80								0
	HAES20	6763	SLSC	79								0
	HAES20	6764	SLSC	64								0
	HAES20	6765	SLSC	69								0
	HAES20	6766	LNDC	79								0
	HAES20	6767	PRSC	146								0
	HAES21	6768	LSSC	250	164							0
	HAES21	6769	NPMN	235	158							0
	HAES21	6770	LNSC	230	140							0
	HAES21	6771	RDSH	96								0
	HAES21	6772	RDSH	127								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES21	6773	RDSH	98								0
	HAES21	6774	RDSH	110								0
	HAES21	6775	RDSH	74								0
	HAES21	6776	RDSH	117								0
	HAES21	6777	RDSH	61								0
	HAES21	6778	RDSH	63								0
	HAES21	6779	RDSH	79								0
	HAES21	6780	RDSH	116								0
	HAES21	6781	PMCH	163								0
	HAES21	6782	LSSC	134								0
	HAES21	6783	LNCS	159								0
	HAES21	6784	LKCH	74								0
	HAES21	6785	LSSC	92								0
	HAES21	6786	LNCS	81								0
	HAES21	6787	LNCS	93								0
	HAES21	6788	LSSC	84								0
	HAES21	6789	LKCH	67								0
	HAES21	6790	LKCH	81								0
	HAES21	6791	LNCS	75								0
	HAES21	6792	LNCS	73								0
	HAES21	6793	LNCS	84								0
	HAES21	6794	LSSC	83								0
	HAES21	6795	LSSC	96								0
	HAES21	6796	LSSC	157	42							0
	HAES21	6797	LKCH	81								0
	HAES21	6798	NPMN	215	108							0
	HAES21	6799	LSSC	151								0
	HAES21	6800	LNCS	125								0
	HAES21	6801	LSSC	122								0
	HAES21	6802	LSSC	119								0
	HAES21	6803	MNWH	101			SCALE	1				0
	HAES21	6804	LNCS	151								0
	HAES21	6805	LNCS	77								0
	HAES21	6806	MNWH	68								0
	HAES21	6807	LKCH	62								0
	HAES21	6808	LNDC	51								0
	HAES21	6809	LKCH	81								0
	HAES21	6810	LNDC	64								0
	HAES21	6811	SLSC	73								0
	HAES21	6812	SLSC	64								0
	HAES21	6813	LNDC	48								0
	HAES21	6814	LNDC	51								0
	HAES21	6815	PRSC	87								0
	HAES21	6816	PRSC	70								0
	HAES21	6817	SLSC	77								0
	HAES21	6818	LNDC	61								0
	HAES21	6819	SLSC	62								0
	HAES21	6820	LNDC	48								0
	HAES22	6821	LSSC	222	130							0
	HAES22	6822	LSSC	312	344							0
	HAES22	6823	LSSC	238	134							0
	HAES22	6824	LSSC	186	78							0
	HAES22	6825	LNCS	252	184							0
	HAES22	6826	LSSC	212	108							0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES22	6827	LNSC	195	106							0
	HAES22	6828	LSSC	163	42							0
	HAES22	6829	LNSC	185	74							0
	HAES22	6830	LSSC	156	40							0
	HAES22	6831	LSSC	170	54							0
	HAES22	6832	LSSC	150	34							0
	HAES22	6833	LSSC	107								0
	HAES22	6834	RDSH	98								0
	HAES22	6835	RDSH	101								0
	HAES22	6836	RDSH	120								0
	HAES22	6837	RDSH	117								0
	HAES22	6838	RDSH	66								0
	HAES22	6839	RDSH	76								0
	HAES22	6840	RDSH	102								0
	HAES22	6841	RDSH	75								0
	HAES22	6842	RDSH	99								0
	HAES22	6843	RDSH	58								0
	HAES22	6844	LKCH	104								0
	HAES22	6845	LNSC	83								0
	HAES22	6846	LNSC	86								0
	HAES22	6847	LNDC	74								0
	HAES22	6848	PRSC	69								0
	HAES22	6849	NPMN	53								0
	HAES22	6850	NPMN	193	74							0
	HAES22	6851	LNSC	161	40							0
	HAES22	6852	LNSC	128								0
	HAES22	6853	MNWH	115			SCALE	1				0
	HAES22	6854	LKCH	93								0
	HAES22	6855	SLSC	71								0
	HAES22	6856	LNDC	70								0
	HAES22	6857	LNSC	168	40							0
	HAES22	6858	LNDC	42								0
	HAES22	6859	LNDC	49								0
	HAES22	6860	PMCH	144								0
	HAES22	6861	LNSC	148								0
	HAES22	6862	LNSC	80								0
	HAES22	6863	NPMN	103								0
	HAES22	6864	LNDC	69								0
	HAES23	6865	LNSC	203	88							0
	HAES23	6866	NPMN	175	70							0
	HAES23	6867	RDSH	65								0
	HAES23	6868	RDSH	84								0
	HAES23	6869	RDSH	103								0
	HAES23	6870	RDSH	81								0
	HAES23	6871	RDSH	104								0
	HAES23	6872	RDSH	81								0
	HAES23	6873	RDSH	80								0
	HAES23	6874	RDSH	54								0
	HAES23	6875	RDSH	73								0
	HAES23	6876	RDSH	67								0
	HAES23	6877	LSSC	157								0
	HAES23	6878	LNSC	90								0
	HAES23	6879	LSSC	78								0
	HAES23	6880	LSSC	164								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 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	6881	LSSC	100								0
	HAES23	6882	LNSC	114								0
	HAES23	6883	LNSC	96								0
	HAES23	6884	LSSC	69								0
	HAES23	6885	LSSC	76								0
	HAES23	6886	LSSC	113								0
	HAES23	6887	LNSC	96								0
	HAES23	6888	LNSC	101								0
	HAES23	6889	LNSC	84								0
	HAES23	6890	LSSC	81								0
	HAES23	6891	LNSC	82								0
	HAES23	6892	LNSC	110								0
	HAES23	6893	LSSC	115								0
	HAES23	6894	LSSC	115								0
	HAES23	6895	PMCH	101								0
	HAES23	6896	LKCH	80								0
	HAES23	6897	LNDC	79								0
	HAES23	6898	LKCH	76								0
	HAES23	6899	MNWH	74			SCALE	0				0
	HAES23	6900	LNSC	98								0
	HAES23	6901	LNDC	49								0
	HAES23	6902	SLSC	75								0
	HAES23	6903	LNDC	49								0
	HAES23	6904	NPMN	105								0
	HAES23	6905	SLSC	59								0
	HAES23	6906	SLSC	74								0
	HAES23	6907	LNDC	49								0
	HAES23	6908	LKCH	72								0
	HAES24	6909	LNSC	363	510							0
	HAES24	6910	LNSC	288	268							0
	HAES24	6911	LNSC	257	170							0
	HAES24	6912	LSSC	217	100							0
	HAES24	6913	LNSC	152	36							0
	HAES24	6914	LNSC	158	42							0
	HAES24	6915	LNSC	100								0
	HAES24	6916	LSSC	145								0
	HAES24	6917	MNWH	132			SCALE	1				0
	HAES24	6918	LNSC	175	56							0
	HAES24	6919	RDSH	68								0
	HAES24	6920	RDSH	85								0
	HAES24	6921	RDSH	105								0
	HAES24	6922	RDSH	80								0
	HAES24	6923	RDSH	121								0
	HAES24	6924	RDSH	91								0
	HAES24	6925	RDSH	97								0
	HAES24	6926	RDSH	73								0
	HAES24	6927	RDSH	72								0
	HAES24	6928	LSSC	92								0
	HAES24	6929	RDSH	101								0
	HAES24	6930	LNSC	139								0
	HAES24	6931	LSSC	151	36							0
	HAES24	6932	LNSC	145								0
	HAES24	6933	PMCH	120								0
	HAES24	6934	LNSC	117								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 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	6935	LSSC	65								0
	HAES24	6936	LSSC	68								0
	HAES24	6937	LSSC	71								0
	HAES24	6938	LNDC	63								0
	HAES24	6939	MNWH	112			SCALE	1				0
	HAES24	6940	LSSC	102								0
	HAES24	6941	MNWH	78								0
	HAES24	6942	LKCH	70								0
	HAES24	6943	LSSC	175	52							0
	HAES24	6944	LSSC	150	34							0
	HAES24	6945	LKCH	105								0
	HAES24	6946	FLCH	73								0
	HAES24	6947	LKCH	69								0
	HAES24	6948	PRSC	103								0
	HAES24	6949	LKCH	68								0
	HAES24	6950	FLCH	82								0
	HAES24	6951	LKCH	64								0
	HAES24	6952	LKCH	55								0
	HAES24	6953	SLSC	65								0
	HAES25	6954	MNWH	300	294							0
	HAES25	6955	LSSC	315	376							0
	HAES25	6956	LSSC	261	236							0
	HAES25	6957	LNDC	342	528							0
	HAES25	6958	LSSC	237	152							0
	HAES25	6959	LNDC	205	124							0
	HAES25	6960	LSSC	270	230							0
	HAES25	6961	LNDC	225	154							0
	HAES25	6962	LNDC	213	102							0
	HAES25	6963	LSSC	202	112							0
	HAES25	6964	LSSC	204	112							0
	HAES25	6965	LSSC	198	98							0
	HAES25	6966	LNDC	202	90							0
	HAES25	6967	LSSC	192	82							0
	HAES25	6968	LNDC	128								0
	HAES25	6969	RDSH	110								0
	HAES25	6970	LSSC	162								0
	HAES25	6971	LNDC	154	40							0
	HAES25	6972	LSSC	115								0
	HAES25	6973	NPMN	119								0
	HAES25	6974	RDSH	89								0
	HAES25	6975	RDSH	81								0
	HAES25	6976	RDSH	72								0
	HAES25	6977	RDSH	124								0
	HAES25	6978	RDSH	98								0
	HAES25	6979	RDSH	64								0
	HAES25	6980	RDSH	65								0
	HAES25	6981	RDSH	78								0
	HAES25	6982	RDSH	54								0
	HAES25	6983	LSSC	175	62							0
	HAES25	6984	LNDC	114								0
	HAES25	6985	LNDC	95								0
	HAES25	6986	LNDC	169	56							0
	HAES25	6987	NPMN	175	60							0
	HAES25	6988	PMCH	127								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
UPPER	HAES25	6989	PMCH	113								0
	HABS01	11579	RDSH	41								0
	HABS01	11580	RDSH	38								0
	HABS01	11581	RDSH	56								0
	HABS01	11582	LKCH	47								0
	HABS01	11583	RDSH	52								0
	HABS01	11584	RDSH	53								0
	HABS01	11585	RDSH	44								0
	HABS01	11586	RDSH	38								0
	HABS01	11587	RDSH	44								0
	HABS01	11588	RDSH	52								0
	HABS01	11589	RDSH	33								0
	HABS01	11590	RDSH	38								0
	HABS01	11591	LNSC	47								0
	HABS01	11592	LNSC	68								0
	HABS01	11593	LNSC	53								0
	HABS01	11594	LNSC	62								0
	HABS01	11595	LSSC	53								0
	HABS01	11596	LNSC	54								0
	HABS01	11597	LNSC	64								0
	HABS01	11598	LNSC	57								0
	HABS01	11599	LNSC	59								0
	HABS01	11600	LNSC	56								0
	HABS01	11601	LSSC	58								0
	HABS01	11602	LKCH	43								0
	HABS01	11603	LSSC	44								0
	HABS01	11604	LSSC	52								0
	HABS01	11605	LNSC	33								0
	HABS01	11606	LKCH	48								0
	HABS01	11607	LKCH	44								0
	HABS01	11608	LKCH	42								0
	HABS01	11609	LKCH	39								0
	HABS01	11610	LKCH	44								0
	HABS01	11611	LKCH	44								0
	HABS01	11612	LSSC	42								0
	HABS01	11613	LKCH	51								0
	HABS01	11614	LKCH	52								0
	HABS01	11615	LSSC	54								0
	HABS01	11616	LSSC	58								0
	HABS02	11617	MNWH	50								0
	HABS02	11618	MNWH	46								0
	HABS02	11619	MNWH	44								0
	HABS02	11620	RDSH	42								0
	HABS02	11621	SUCK	20								0
	HABS02	11622	RDSH	35								0
	HABS02	11623	MNWH	49								0
	HABS02	11624	MNWH	52								0
HABS02	11625	MNWH	47								0	
HABS02	11626	RDSH	36								0	
HABS02	11627	RDSH	41								0	
HABS02	11628	RDSH	31								0	
HABS02	11629	LNSC	64								0	
HABS02	11630	LNSC	23								0	

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HABS03	11631	LSSC	63								0
	HABS03	11632	LSSC	70								1
	HABS03	11633	RDSH	51								0
	HABS03	11634	RDSH	47								0
	HABS03	11635	RDSH	37								0
	HABS03	11636	RDSH	53								0
	HABS03	11637	RDSH	41								0
	HABS03	11638	RDSH	38								0
	HABS03	11639	LKCH	59								0
	HABS03	11640	SUCK	22								0
	HABS03	11641	SUCK									0
	HABS03	11642	SUCK	22								0
	HABS03	11643	SUCK	21								0
	HABS03	11644	SUCK	20								0
	HABS03	11645	LNSC	61								0
	HABS03	11646	RDSH	70								0
	HABS03	11647	RDSH	41								0
	HABS03	11648	RDSH	42								0
	HABS03	11649	LKCH	45								0
	HABS03	11650	SUCK	21								0
	HABS03	11651	LKCH	53								0
	HABS03	11652	SUCK	21								0
	HABS04	11653	RDSH	52								0
	HABS04	11654	LKCH	66								0
	HABS04	11655	LKCH	51								0
	HABS04	11656	MNWH	45								0
	HABS04	11657	LSSC	62								0
	HABS04	11658	MNWH	47								0
	HABS06	11659	LSSC	127								0
	HABS06	11660	SUCK	24								0
	HABS06	11661	LSSC	28								0
	HABS06	11662	LSSC	60								0
	HABS06	11663	RDSH	57								0
	HABS06	11664	RDSH	47								0
	HABS06	11665	SUCK	23								0
	HABS06	11666	RDSH	40								0
	HABS06	11667	MNWH	44								0
	HABS06	11668	LNSC	35								0
	HABS06	11669	MINN	17								0
	HABS06	11670	RDSH	98								0
	HABS06	11671	SUCK	23								0
	HAEF01	11084	LKCH	57								0
	HAEF01	11085	LKCH	59								0
	HAEF01	11086	LKCH	54								0
	HAEF01	11087	LKCH	49								0
	HAEF01	11088	LKCH	58								0
	HAEF01	11089	LNSC	72								0
	HAEF01	11090	LSSC	69								0
	HAEF01	11091	LNDC	51								0
	HAEF01	11092	LNDC	53								0
	HAEF01	11093	LKCH	56								0
	HAEF01	11094	LKCH	51								0
	HAEF01	11095	LSSC	62								0
	HAEF01	11096	LKCH	52								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
		HAEF01	11097	LKCH	53							0
		HAEF01	11098	LKCH	54							0
		HAEF01	11099	LNDC	47							0
		HAEF01	11100	LNDC	44							0
		HAEF01	11101	LNDC	43							0
		HAEF02	11103	LNDC	43							0
		HAEF02	11104	LNDC	45							0
		HAEF02	11105	LKCH	44							0
		HAEF03	11106	SLSC	102							0
		HAEF03	11107	RDSH	48							0
		HAEF03	11108	LNDC	40							0
		HAEF03	11109	LNDC	34							0
		HAEF03	11110	LNDC	38							0
		HAEF03	11111	LNDC	44							0
		HAEF03	11112	LNDC	54							0
		HAEF03	11113	LNDC	42							0
		HAEF03	11114	LNDC	41							0
		HAEF03	11115	LNDC	44							0
		HAEF03	11116	LNDC	43							0
		HAEF03	11117	LNDC	48							0
		HAEF04	11118	LNDC	46							0
		HAEF04	11119	LNDC	45							0
		HAEF04	11120	LNDC	44							0
		HAEF04	11121	LNDC	44							0
		HAEF04	11122	LNDC	43							0
		HAEF04	11123	LNDC	47							0
		HAEF04	11124	LNDC	61							0
		HAEF04	11125	LNDC	49							0
		HAEF04	11126	LNDC	42							0
		HAEF04	11127	LNDC	46							0
		HAEF05	11128	SPSC	81							0
		HAEF05	11129	SLSC	66							0
		HAEF05	11130	SLSC	67							0
		HAEF05	11131	LKCH	47							0
		HAEF05	11132	LKCH	48							0
		HAEF05	11133	LKCH	57							0
		HAEF05	11134	LNDC	49							0
		HAEF05	11135	LNDC	57							0
		HAEF05	11136	LNDC	42							0
		HAEF05	11137	LNDC	46							0
		HAEF05	11138	LNDC	45							0
		HAEF05	11139	LNDC	49							0
		HAEF05	11140	LNDC	43							0
		HAEF05	11141	LNDC	47							0
		HAEF05	11142	LNDC	46							0
		HAEF05	11143	LNDC	44							0
		HAEF06	11144	LNDC	46							0
		HAEF06	11145	SLSC	66							0
		HAEF06	11146	LKCH	56							0
		HAEF06	11147	SLSC	57							0
		HAEF06	11148	LNDC	42							0
		HAEF06	11149	MNWH	47		SCALE	0				0
		HAEF06	11150	LNDC	44							0
		HAEF06	11151	SLSC	47							0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAEF06	11152	LNDC	46								0
	HAEF06	11153	LNDC	44								0
	HAEF06	11154	SLSC	54								0
	HAEF06	11155	LNDC	47								0
	HAEF06	11156	RDSH	30								0
	HAEF06	11157	LNDC	48								0
	HAEF06	11158	LNDC	59								0
	HAEF06	11159	LNDC	43								0
	HAEF06	11160	LNDC	47								0
	HAEF06	11161	LNDC	51								0
	HAEF06	11162	LNDC	41								0
	HAEF07	11163	LNDC	111								0
	HAEF07	11164	LSSC	64								0
	HAEF07	11165	LSSC	62								0
	HAEF07	11166	LNDC	88								0
	HAEF07	11167	LNDC	92								0
	HAEF07	11168	LSSC	66								0
	HAEF07	11169	LKCH	53								0
	HAEF07	11170	RDSH	52								0
	HAEF07	11171	LSSC	61								0
	HAEF07	11172	LNDC	88								0
	HAEF07	11173	LSSC	78								0
	HAEF07	11174	LNDC	74								0
	HAEF07	11175	LNDC	43								0
	HAEF07	11176	LNDC	43								0
	HAEF07	11177	LNDC	91								0
	HAEF07	11178	LSSC	71								0
	HAEF07	11179	LSSC	83								0
	HAEF07	11180	RDSH	69								0
	HAEF07	11181	LSSC	82								0
	HAEF07	11182	LSSC	57								0
	HAEF07	11183	LKCH	52								0
	HAEF07	11184	LNDC	49								0
	HAEF07	11185	RDSH	54								0
	HAEF07	11186	LNDC	84								0
	HAEF07	11187	LKCH	56								0
	HAEF07	11188	LNDC	44								0
	HAEF07	11189	LSSC	66								0
	HAEF07	11190	LSSC	61								0
	HAEF07	11191	LNDC	79								0
	HAEF07	11192	RDSH	59								0
	HAEF07	11193	LNDC	81								0
	HAEF07	11194	LNDC	42								0
	HAEF07	11195	LNDC	87								0
	HAEF07	11196	RDSH	57								0
	HAEF07	11197	RDSH	54								0
	HAEF07	11198	LNDC	84								0
	HAEF07	11199	RDSH	47								0
	HAEF07	11200	SLSC	58								0
	HAEF07	11201	NPMN	53								0
	HAEF07	11202	RDSH	57								0
	HAEF07	11203	LNDC	43								0
	HAEF07	11204	LKCH	54								0
	HAEF08	11205	RDSH	57								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAEF08	11206	NPMN	51								0
	HAEF08	11207	LSSC	83								0
	HAEF08	11208	LSSC	60								0
	HAEF08	11209	LNDC	47								0
	HAEF08	11210	LNDC	44								0
	HAEF09	11211	SLSC	71								0
	HAEF09	11212	SLSC	61								0
	HAEF09	11213	SLSC	69								0
	HAEF09	11214	LNDC	46								0
	HAEF09	11215	LNDC	45								0
	HAEF09	11216	LNDC	47								0
	HAEF09	11217	LNDC	64								0
	HAEF09	11218	MNWH	50			SCALE	0				0
	HAEF09	11219	LNDC	45								0
	HAEF09	11220	LNDC	46								0
	HAEF09	11221	LNDC	45								0
	HAEF09	11222	LNDC	42								0
	HAEF10	11223	BURB	170								0
	HAEF10	11224	SPSC	79								0
	HAEF10	11225	NPMN	104								0
	HAEF10	11226	LNDC	66								0
	HAEF10	11227	LKCH	51								0
	HAEF10	11228	SLSC	66								0
	HAEF10	11229	LNDC	74								0
	HAEF10	11230	LNDC	49								0
	HAEF10	11231	LNDC	51								0
	HAEF10	11232	LNDC	47								0
	HAEF10	11233	LNDC	67								0
	HAEF10	11234	LNDC	46								0
	HAEF10	11235	LNDC	44								0
	HAEF11	11236	PRSC	100								0
	HAEF11	11237	NPMN	68								0
	HAEF11	11238	SLSC	61								0
	HAEF11	11239	RDSH	79								0
	HAEF11	11240	LKCH	59								0
	HAEF11	11241	LNDC	74								0
	HAEF11	11242	RDSH	58								0
	HAEF11	11243	LNDC	74								0
	HAEF11	11244	LKCH	57								0
	HAEF11	11245	LKCH	60								0
	HAEF11	11246	LNDC	49								0
	HAEF11	11247	LNDC	49								0
	HAEF11	11248	LKCH	46								0
	HAEF11	11249	LKCH	52								0
	HAEF11	11250	LNDC	46								0
	HAEF11	11251	SLSC	60								0
	HAEF11	11252	LNDC	47								0
	HAEF11	11253	LKCH	60								0
	HAEF11	11254	LNDC	45								0
	HAEF11	11255	LNDC	44								0
	HAEF12	11256	SLSC	56								0
	HAEF12	11257	SLSC	74								0
	HAEF12	11258	LNDC	51								0
	HAEF12	11259	LKCH	81								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAEF12	11260	SLSC	72								0
	HAEF12	11261	SLSC	59								0
	HAEF12	11262	LNDC	46								0
	HAEF12	11263	SPSC	67								0
	HAEF12	11264	SPSC	90								0
	HAEF12	11265	NPMN	74								0
	HAEF12	11266	SLSC	64								0
	HAEF12	11267	LNDC	68								0
	HAEF12	11268	LNDC	59								0
	HAEF12	11269	LKCH	57								0
	HAEF12	11270	LSSC	63								0
	HAEF12	11271	RDSH	56								0
	HAEF12	11272	LNDC	52								0
	HAEF12	11273	LSSC	61								0
	HAEF12	11274	LNDC	47								0
	HAEF12	11275	LNDC	52								0
	HAEF12	11276	SLSC	68								0
	HAEF12	11277	LNDC	58								0
	HAEF12	11278	LNDC	49								0
	HAEF12	11279	LNDC	48								0
	HAEF13	11280	RDSH	44								0
	HAEF13	11281	LSSC	61								0
	HAEF13	11282	PRSC	76								0
	HAEF13	11283	LSSC	63								0
	HAEF13	11284	LKCH	71								0
	HAEF13	11285	LKCH	51								0
	HAEF13	11286	LNDC	53								0
	HAEF13	11287	LNDC	43								0
	HAEF13	11288	LKCH	59								0
	HAEF13	11289	RDSH	57								0
	HAEF13	11290	LSSC	56								0
	HAEF13	11291	LNDC	45								0
	HAEF13	11292	SLSC	46								0
	HAEF13	11293	LKCH	64								0
	HAEF13	11294	LKCH	52								0
	HAEF13	11295	SLSC	60								0
	HAEF13	11296	LNDC	44								0
	HAEF13	11297	SLSC	50								0
	HAEF13	11298	LKCH	57								0
	HAEF13	11299	LNDC	50								0
	HAEF14	11300	SPSC	88								0
	HAEF14	11301	SLSC	66								0
	HAEF14	11302	LNDC	62								0
	HAEF14	11303	LNDC	46								0
	HAEF14	11304	MNWH	51								0
	HAEF14	11305	LKCH	55								0
	HAEF14	11306	LKCH	48								0
	HAEF14	11307	LKCH	46								0
	HAEF14	11308	LNDC	43								0
	HAEF14	11309	LKCH	51								0
	HAEF14	11310	MNWH	36								0
	HAEF14	11311	LNDC	51								0
	HAEF14	11312	LNDC	44								0
	HAEF14	11313	LNDC	46								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAEF14	11314	SLSC	70								0
	HAEF14	11315	LNDC	42								0
	HAEF15	11316	SLSC	108								0
	HAEF15	11317	LNDC	73								0
	HAEF15	11318	LNDC	82								0
	HAEF15	11319	MNWH	61								0
	HAEF15	11320	SLSC	67								0
	HAEF15	11321	RDSH	77								0
	HAEF15	11322	SLSC	71								0
	HAEF15	11323	SLSC	69								0
	HAEF15	11324	RDSH	52								0
	HAEF15	11325	LSSC	77								0
	HAEF15	11326	RDSH	66								0
	HAEF15	11327	LNDC	74								0
	HAEF15	11328	LSSC	62								0
	HAEF15	11329	LNDC	68								0
	HAEF15	11330	SLSC	67								0
	HAEF15	11331	LSSC	74								0
	HAEF15	11332	RDSH	57								0
	HAEF15	11333	RDSH	64								0
	HAEF15	11334	LKCH	70								0
	HAEF15	11335	LNDC	47								0
	HAEF15	11336	LSSC	65								0
	HAEF15	11337	LNDC	74								0
	HAEF15	11338	MNWH	53								0
	HAEF15	11339	LNDC	88								0
	HAEF15	11340	RDSH	60								0
	HAEF15	11341	RDSH	68								0
	HAEF15	11342	LNDC	68								0
	HAEF15	11343	LSSC	67								0
	HAEF15	11344	MNWH	55								0
	HAEF15	11345	RDSH	63								0
	HAEF15	11346	RDSH	59								0
	HAEF15	11347	LNDC	66								0
	HAEF15	11348	LKCH	76								0
	HAEF15	11349	LNDC	67								0
	HAEF15	11350	LNDC	46								0
	HAEF15	11351	MNWH	51								0
	HAEF15	11352	RDSH	57								0
	HAEF15	11353	LNDC	46								0
	HAEF15	11354	RDSH	57								0
	HAEF15	11355	RDSH	55								0
	HAEF15	11356	RDSH	60								0
	HAEF15	11357	RDSH	54								0
	HAEF15	11358	LNDC	94								0
	HAEF15	11359	SLSC	66								0
	HAEF15	11360	LNDC	64								0
	HAEF15	11361	LNDC	78								0
	HAEF15	11362	LNDC	46								0
	HAEF15	11363	LNDC	44								0
	HAEF15	11364	LNDC	44								0
	HAEF15	11365	SLSC	62								0
	HAEF15	11366	LNDC	43								0
	HAEF15	11367	LNDC	48								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAEF15	11368	LNDC	47								0
	HAEF15	11369	LSSC	68								0
	HAEF16	11370	LKCH	60								0
	HAEF16	11371	LSSC	75								0
	HAEF16	11372	LSSC	67								0
	HAEF16	11373	RDSH	58								0
	HAEF16	11374	LSSC	58								0
	HAEF16	11375	LSSC	72								0
	HAEF16	11376	LKCH	49								0
	HAEF16	11377	LSSC	61								0
	HAEF16	11378	LSSC	72								0
	HAEF16	11379	NPMN	57								0
	HAEF16	11380	LKCH	60								0
	HAEF16	11381	LNDC	71								0
	HAEF16	11382	LKCH	51								0
	HAEF16	11383	LSSC	71								0
	HAEF16	11384	SUCK	23								0
	HAEF16	11385	LNDC	40								0
	HAEF16	11386	LNDC	55								0
	HAEF16	11387	LKCH	50								0
	HAEF16	11388	LNDC	40								0
	HAEF16	11389	LSSC	65								0
	HAEF16	11390	LNDC	39								0
	HAEF16	11391	LNDC	40								0
	HAEF16	11392	LKCH	48								0
	HAEF16	11393	LNDC	38								0
	HAES01	5792	BLTR	185	54							1
	HAES01	5793	RDSH	69								1
	HAES01	5794	RDSH	89								1
	HAES01	5795	RDSH	95								0
	HAES01	5796	LNDC	145								0
	HAES01	5797	LNDC	154	38							0
	HAES01	5798	LNDC	194	78							0
	HAES01	5799	RDSH	100								0
	HAES01	5800	RDSH	73								0
	HAES01	5801	LNDC	135								0
	HAES01	5802	RDSH	90								0
	HAES01	5803	RDSH	60								0
	HAES01	5804	LNDC	125								0
	HAES01	5805	LNDC	132								0
	HAES01	5806	LNDC	145								0
	HAES01	5807	RDSH	78								0
	HAES01	5808	RDSH	69								0
	HAES01	5809	RDSH	71								0
	HAES01	5810	RDSH	69								0
	HAES01	5811	RDSH	80								0
	HAES01	5812	LNDC	155	34							0
	HAES01	5813	RDSH	61								0
	HAES01	5814	RDSH	95								0
	HAES01	5815	RDSH	86								0
	HAES01	5816	RDSH	65								0
	HAES01	5817	LNDC	95								0
	HAES01	5818	ARGR	103			SCALE					0
	HAES01	5819	MNWH	92			SCALE	1				0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES01	5820	LNSC	131								0
	HAES01	5821	ARGR	95			SCALE					0
	HAES01	5822	BLTR	260	136		SCALE	3				0
	HAES01	5823	PRSC	75								0
	HAES01	5824	MNWH	98			SCALE	1				0
	HAES01	5825	PRSC	74								0
	HAES01	5826	LNDC	49								0
	HAES02	5829	BLTR	348	382		SCALE	4				0
	HAES02	5830	RDSH	56								0
	HAES02	5831	ARGR	123			SCALE					0
	HAES02	5832	ARGR	98			SCALE					0
	HAES02	5833	ARGR	103			SCALE					0
	HAES02	5834	ARGR	87			SCALE					0
	HAES02	5835	ARGR	100			SCALE					0
	HAES02	5836	MNWH	139			SCALE	2				0
	HAES02	5837	RDSH	76								0
	HAES02	5838	RDSH	60								0
	HAES02	5839	ARGR	86			SCALE					0
	HAES02	5840	ARGR	92			SCALE					0
	HAES02	5841	MNWH	255	176		SCALE	3				0
	HAES02	5842	LNSC	104								0
	HAES02	5843	ARGR	104			SCALE					0
	HAES02	5844	ARGR	96			SCALE					0
	HAES02	5845	LNSC	139								0
	HAES02	5846	LNSC	67								0
	HAES02	5847	MNWH	52			SCALE	0				0
	HAES02	5848	ARGR	118			SCALE					0
	HAES02	5849	ARGR	103								0
	HAES02	5850	LNSC	141								0
	HAES02	5851	LNSC	159	40							0
	HAES02	5852	MNWH	134			SCALE	2				0
	HAES02	5853	LSSC	138								0
	HAES02	5854	MNWH	93			SCALE	1				0
	HAES02	5855	SLSC	55								0
	HAES02	5856	LNSC	65								0
	HAES02	5857	LSSC	95								0
	HAES02	5858	LNSC	113								0
	HAES02	5859	TRPR	83								0
	HAES02	5860	LNSC	81								0
	HAES02	5861	RDSH	61								0
	HAES02	5862	LNSC	78								0
	HAES02	5863	LNSC	188	76							0
	HAES02	5864	RDSH	53								0
	HAES02	5865	RDSH	98								0
	HAES02	5866	RDSH	85								0
	HAES02	5867	RDSH	76								0
	HAES02	5868	RDSH	67								0
	HAES02	5869	RDSH	65								0
	HAES02	5870	LNDC	42								0
	HAES02	5871	LNDC	47								0
	HAES02	5872	LSSC	78								0
	HAES02	5873	LKCH	62								0
	HAES02	5874	LNDC	46								0
	HAES02	5875	LSSC	159	50							0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES02	5876	SLSC	70								0
	HAES02	5877	SLSC	75								0
	HAES02	5878	LSSC	61								0
	HAES02	5879	SLSC	63								0
	HAES03	5880	RDSH	62								1
	HAES03	5881	MNWH	239	122		SCALE	3				0
	HAES03	5882	MNWH	235	122		SCALE	3				0
	HAES03	5883	MNWH	141			SCALE	2				0
	HAES03	5884	MNWH	105			SCALE	1				0
	HAES03	5885	LNSC	188	80							0
	HAES03	5886	LSSC	185	86							0
	HAES03	5887	ARGR	97								0
	HAES03	5888	RDSH	92								0
	HAES03	5889	RDSH	104								0
	HAES03	5890	ARGR	98								0
	HAES03	5891	LNSC	145								0
	HAES03	5892	MNWH	109								0
	HAES03	5893	LNSC	61								0
	HAES03	5894	RDSH	52								0
	HAES03	5895	LNSC	148								0
	HAES03	5896	MNWH	105								0
	HAES03	5897	MNWH	109								0
	HAES03	5898	LNSC	88								0
	HAES03	5899	RDSH	76								0
	HAES03	5900	RDSH	73								0
	HAES03	5901	LKCH	43								0
	HAES03	5902	RDSH	103								0
	HAES03	5903	LSSC	70								0
	HAES03	5904	ARGR	85								0
	HAES03	5905	LNSC	95								0
	HAES03	5906	RDSH	75								0
	HAES03	5907	LNSC	180								0
	HAES03	5908	RDSH	95								0
	HAES03	5909	RDSH	64								0
	HAES03	5910	LNSC	121								0
	HAES03	5911	MNWH	140								0
	HAES03	5912	MNWH	90								0
	HAES03	5913	MNWH	146								0
	HAES03	5914	ARGR	101								0
	HAES03	5915	LNSC	132								0
	HAES03	5916	LNSC	155	42							0
	HAES03	5959	LSSC	127								0
	HAES03	5960	SLSC	68								0
	HAES03	5961	LSSC	94								0
	HAES03	5962	LNDC	62								0
	HAES03	5963	ARGR	104								0
	HAES03	5964	LNDC	45								0
	HAES03	5965	TRPR	66								0
	HAES03	5966	SLSC	69								0
	HAES03	5967	LNDC	52								0
	HAES04	5917	MNWH	177	54							0
	HAES04	5918	RDSH	60								0
	HAES04	5919	MNWH	41								1
	HAES04	5920	MNWH	47								1

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES04	5921	SLSC	71								0
	HAES04	5922	LNSC	147								0
	HAES04	5923	RDSH	56								1
	HAES04	5924	LSSC	150	28							0
	HAES04	5925	BLTR	173	46		SCALE	2				0
	HAES04	5926	LSSC	164	36							0
	HAES04	5927	LNSC	243	136							0
	HAES04	5928	RDSH	147								0
	HAES04	5929	RDSH	112								0
	HAES04	5930	MNWH	131								0
	HAES04	5931	MNWH	45								0
	HAES04	5932	RDSH	104								0
	HAES04	5933	LNSC	73								0
	HAES04	5934	RDSH	120								0
	HAES04	5935	RDSH	96								0
	HAES04	5936	LNSC	143								0
	HAES04	5937	ARGR	104								0
	HAES04	5938	RDSH	71								0
	HAES04	5939	RDSH	79								0
	HAES04	5940	LKCH	60								0
	HAES04	5941	RDSH	64								0
	HAES04	5942	LNSC	108								0
	HAES04	5943	MNWH	94								0
	HAES04	5944	ARGR	96								0
	HAES04	5945	LSSC	107								0
	HAES04	5946	ARGR	98								0
	HAES04	5947	LNSC	73								0
	HAES04	5948	LNSC	73								0
	HAES04	5949	LNSC	78								0
	HAES04	5950	LSSC	77								0
	HAES04	5951	LKCH	54								0
	HAES04	5952	MNWH	63								0
	HAES04	5953	LNSC	98								0
	HAES04	5954	LSSC	60								0
	HAES04	5955	LKCH	61								0
	HAES04	5956	SLSC	77								0
	HAES04	5957	LNSC	143								0
	HAES04	5958	LKCH	59								0
	HAES04	5968	LSSC	78								0
	HAES04	5969	SLSC	88								0
	HAES04	5970	LNDC	44								0
	HAES04	5971	SLSC	82								0
	HAES04	5972	LNDC	49								0
	HAES04	5973	MNWH	57								0
	HAES04	5974	LKCH	55								0
	HAES04	5975	LSSC	43								0
	HAES04	5976	SLSC	62								0
	HAES04	5977	LNDC	42								0
	HAES04	5978	LNDC	46								0
	HAES04	5979	LNDC	68								0
	HAES04	5980	NPMN	76								0
	HAES05	5981	MNWH	54								0
	HAES05	5982	RDSH	80								0
	HAES05	5983	LKCH	70								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES05	5984	FLCH	78								0
	HAES05	5985	RDSH	54								0
	HAES05	5986	RDSH	69								0
	HAES05	5987	LKCH	67								0
	HAES05	5988	MNWH	39								0
	HAES05	5989	PRSC	85								0
	HAES05	5990	LNSC	117								0
	HAES05	5991	RDSH	65								0
	HAES05	5992	RDSH	90								0
	HAES05	5993	LNSC	63								0
	HAES05	5994	RDSH	51								0
	HAES05	5995	RDSH	52								0
	HAES05	5996	RDSH	75								0
	HAES05	5997	RDSH	80								0
	HAES05	5998	RDSH	76								0
	HAES05	5999	RDSH	55								0
	HAES05	6000	LKCH	75								0
	HAES05	6001	NPMN	60								0
	HAES05	6002	MNWH	143								0
	HAES05	6003	SLSC	105								0
	HAES05	6004	LKCH	76								0
	HAES05	6005	LNSC	51								0
	HAES05	6006	LNSC	150	38							0
	HAES05	6007	LKCH	98								0
	HAES05	6008	LNSC	50								0
	HAES05	6009	LNSC	74								0
	HAES05	6010	LNDC	75								0
	HAES05	6011	LSSC	65								0
	HAES05	6012	LSSC	140								0
	HAES05	6013	LNSC	92								0
	HAES05	6014	LNSC	74								0
	HAES05	6015	LSSC	80								0
	HAES05	6016	LNDC	99								0
	HAES05	6017	LNDC	73								0
	HAES05	6018	MNWH	96								0
	HAES05	6019	MNWH	51								0
	HAES05	6020	LNDC	57								0
	HAES05	6021	LNDC	44								0
	HAES05	6022	LNSC	43								0
	HAES05	6023	LKCH	85								0
	HAES05	6024	LNDC	46								0
	HAES05	6025	MNWH	39								0
	HAES05	6026	LNDC	45								0
	HAES05	6027	TRPR	49								0
	HAES05	6028	LNDC	74								0
	HAES05	6029	LNDC	48								0
	HAES05	6030	LNDC	44								0
	HAES06	6031	NRPK	250	178							0
	HAES06	6032	BLTR	254	186		SCALE	4				0
	HAES06	6033	BLTR	251	150		SCALE	2				0
	HAES06	6034	LSSC	212	94							0
	HAES06	6035	LNSC	240	112							0
	HAES06	6036	LNSC	158	32							0
	HAES06	6037	MNWH	88			SCALE	1				0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES06	6038	RDSH	65								0
	HAES06	6039	RDSH	64								1
	HAES06	6040	RDSH	63								1
	HAES06	6041	MNWH	56			SCALE	0				0
	HAES06	6042	LSSC	68								0
	HAES06	6043	LNSC	80								0
	HAES06	6044	RDSH	99								0
	HAES06	6045	FLCH	79								0
	HAES06	6046	RDSH	78								0
	HAES06	6047	LNSC	63								0
	HAES06	6048	LNDC	52								0
	HAES06	6049	BLTR	185	60		SCALE	2				0
	HAES06	6050	MNWH	95			SCALE	1				0
	HAES06	6051	RDSH	62								0
	HAES06	6052	LNSC	76								0
	HAES06	6053	LSSC	82								0
	HAES06	6054	FLCH	88								0
	HAES06	6055	LSSC	68								0
	HAES06	6056	RDSH	73								0
	HAES06	6057	LNSC	74								0
	HAES06	6058	RDSH	62								0
	HAES06	6059	RDSH	68								0
	HAES06	6060	LSSC	156								0
	HAES06	6061	RDSH	60								0
	HAES06	6062	LNSC	114								0
	HAES06	6063	LNSC	79								0
	HAES06	6064	LSSC	57								0
	HAES06	6065	FLCH	82								0
	HAES06	6066	LNSC	70								0
	HAES06	6067	LNSC	83								0
	HAES06	6068	ARGR	102			SCALE					0
	HAES06	6069	LSSC	91								0
	HAES06	6070	MNWH	105			SCALE	1				0
	HAES06	6071	LSSC	133								0
	HAES06	6072	LSSC	71								0
	HAES06	6073	LSSC	64								0
	HAES06	6074	LNDC	43								0
	HAES06	6075	MNWH	50								0
	HAES06	6076	FLCH	85								0
	HAES06	6077	FLCH	75								0
	HAES06	6078	MNWH	42								0
	HAES06	6079	NPMN	80								0
	HAES06	6080	LNDC	43								0
	HAES06	6081	LNDC	59								0
	HAES06	6082	MNWH	49								0
	HAES06	6083	SLSC	65								1
	HAES07	6084	BLTR	238	154		SCALE	3				0
	HAES07	6085	LNSC	269	192							0
	HAES07	6086	LNSC	131								0
	HAES07	6087	SLSC	86								1
	HAES07	6088	RDSH	76								0
	HAES07	6089	LNSC	73								0
	HAES07	6090	MNWH	52								0
	HAES07	6091	MNWH	48								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES07	6092	LNSC	74								0
	HAES07	6093	LKCH	66								0
	HAES07	6094	LSSC	129								0
	HAES07	6095	RDSH	71								0
	HAES07	6096	MNWH	96			SCALE	1				0
	HAES07	6097	RDSH	68								0
	HAES07	6098	RDSH	61								0
	HAES07	6099	FLCH	60								0
	HAES07	6100	LSSC	86								0
	HAES07	6101	RDSH	60								0
	HAES07	6102	RDSH	61								0
	HAES07	6103	LNDC	53								0
	HAES07	6104	NPMN	60								0
	HAES07	6105	RDSH	82								0
	HAES07	6106	RDSH	93								0
	HAES07	6107	RDSH	61								0
	HAES07	6108	RDSH	47								0
	HAES07	6109	LSSC	64								0
	HAES07	6110	LNSC	77								0
	HAES07	6111	MNWH	41								0
	HAES07	6112	LNDC	49								0
	HAES07	6113	MNWH	53								0
	HAES07	6114	LSSC	55								0
	HAES07	6115	LSSC	74								0
	HAES07	6116	LNSC	69								0
	HAES07	6117	MNWH	61								1
	HAES07	6118	SLSC	65								0
	HAES07	6119	LSSC	65								0
	HAES07	6120	LSSC	60								0
	HAES07	6121	MNWH	47								0
	HAES07	6122	LSSC	58								0
	HAES07	6123	LNSC	102								0
	HAES07	6124	LSSC	61								0
	HAES07	6125	LKCH	79								0
	HAES07	6126	LSSC	65								0
	HAES07	6127	LNSC	68								0
	HAES07	6128	LNSC	66								0
	HAES07	6129	FLCH	90								0
	HAES07	6130	MNWH	55								0
	HAES07	6131	LKCH	68								0
	HAES07	6132	LNDC	35			SCALE					0
	HAES07	6133	MNWH	96								0
	HAES07	6134	LKCH	55								0
	HAES07	6135	LNSC	76								0
	HAES07	6136	LKCH	53								1
	HAES07	6137	SLSC	80								0
	HAES07	6138	LNDC	48								0
	HAES07	6139	LNDC	47								0
	HAES07	6140	LNDC	50								0
	HAES07	6141	LNDC	45								0
	HAES07	6142	LKCH	95								0
	HAES07	6143	FLCH	78								0
	HAES07	6144	MNWH	55								0
	HAES07	6145	MNWH	54								1

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES07	6146	SLSC	65								0
	HAES07	6147	LNDC	48								0
	HAES07	6148	LNDC	44								1
	HAES07	6149	SLSC	60								0
	HAES07	6150	LNDC	39								0
	HAES08	6151	LNDC	302	302							0
	HAES08	6152	RDSH	61								1
	HAES08	6153	RDSH	64								1
	HAES08	6154	NPMN	220	126							0
	HAES08	6155	RDSH	64								1
	HAES08	6156	RDSH	131								0
	HAES08	6157	RDSH	113								0
	HAES08	6158	RDSH	83								0
	HAES08	6159	RDSH	65								0
	HAES08	6160	RDSH	66								0
	HAES08	6161	RDSH	106								0
	HAES08	6162	RDSH	72								0
	HAES08	6163	MNWH	108			SCALE	1				0
	HAES08	6164	NPMN	68								0
	HAES08	6165	LSSC	136								0
	HAES08	6166	LNDC	81								0
	HAES08	6167	LNDC	82								0
	HAES08	6168	LNDC	95								0
	HAES08	6169	NPMN	155	38							0
	HAES08	6170	LNDC	95								0
	HAES08	6171	LSSC	140								0
	HAES08	6172	LNDC	85								0
	HAES08	6173	LNDC	73								0
	HAES08	6174	LNDC	68								0
	HAES08	6175	LNDC	159	44							0
	HAES08	6176	LSSC	94								0
	HAES08	6177	LNDC	92								0
	HAES08	6178	ARGR	104			SCALE					0
	HAES08	6179	LKCH	63								0
	HAES08	6180	NPMN	82								0
	HAES08	6181	LNDC	88								0
	HAES08	6182	LNDC	88								0
	HAES08	6183	LNDC	68								0
	HAES08	6184	LKCH	70								0
	HAES08	6185	FLCH	85								0
	HAES08	6186	LKCH	67								0
	HAES08	6187	ARGR	125			SCALE					0
	HAES08	6188	LKCH	60								0
	HAES08	6189	MNWH	110			SCALE	1				0
	HAES08	6190	LKCH	57								0
	HAES08	6191	SLSC	69								0
	HAES08	6192	SLSC	70								0
	HAES08	6193	SLSC	59								0
	HAES08	6194	SLSC	65								0
	HAES08	6195	SLSC	57								0
	HAES08	6196	SLSC	73								1
	HAES08	6197	LSSC	155	132							0
	HAES08	6198	LKCH	67								0
	HAES08	6199	LNDC	48								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES09	6214	NPMN	480	768							0
	HAES09	6215	NPMN	241	144							0
	HAES09	6216	RDSH	93								1
	HAES09	6217	RDSH	82								1
	HAES09	6218	RDSH	102								1
	HAES09	6219	RDSH	75								1
	HAES09	6220	RDSH	83								1
	HAES09	6221	RDSH	65								1
	HAES09	6222	FLCH	86								1
	HAES09	6223	RDSH	76								0
	HAES09	6224	RDSH	65								0
	HAES09	6225	RDSH	75								0
	HAES09	6226	RDSH	70								0
	HAES09	6227	MNWH	113			SCALE	1				0
	HAES09	6228	NPMN	121								0
	HAES09	6229	LNSC	170	56							0
	HAES09	6230	LNSC	165	50							0
	HAES09	6231	LNSC	80								0
	HAES09	6232	LKCH	60								0
	HAES09	6233	NPMN	70								0
	HAES09	6234	LSSC	89								0
	HAES09	6235	LSSC	105								0
	HAES09	6236	LSSC	73								0
	HAES09	6237	LSSC	101								0
	HAES09	6238	LSSC	119								0
	HAES09	6239	LNSC	88								0
	HAES09	6240	LNSC	100								0
	HAES09	6241	LNDC	48								0
	HAES09	6242	FLCH	95								0
	HAES09	6243	MNWH	95			SCALE	1				0
	HAES09	6244	MNWH	56								0
	HAES09	6245	LNSC	128								0
	HAES09	6246	NPMN	165	54							0
	HAES09	6247	LSSC	130								0
	HAES09	6248	LSSC	125								0
	HAES09	6249	LSSC	77								0
	HAES09	6250	LNSC	82								0
	HAES09	6251	FLCH	80								0
	HAES09	6252	FLCH	99								0
	HAES09	6253	LSSC	170	56							0
	HAES09	6254	LSSC	93								0
	HAES09	6255	MNWH	45								0
	HAES09	6256	LNSC	120								0
	HAES09	6257	FLCH	90								0
	HAES09	6258	FLCH	85								0
	HAES09	6259	LNSC	153	32							0
	HAES09	6260	NPMN	142								0
	HAES09	6261	LNSC	94								0
	HAES09	6262	FLCH	86								0
	HAES09	6263	NPMN	174	54							0
	HAES09	6264	NPMN	115								0
	HAES09	6265	FLCH	138								0
	HAES09	6266	FLCH	85								0
	HAES09	6267	LNDC	48								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES09	6268	LNDC	80								0
	HAES09	6269	PRSC	65								0
	HAES09	6270	SLSC	66								1
	HAES09	6271	PRSC	69								0
	HAES09	6272	SLSC	68								1
	HAES09	6273	PRSC	74								0
	HAES09	6274	SLSC	67								1
	HAES09	6275	SLSC	62								0
	HAES09	6276	PRSC	76								0
	HAES10	6277	BLTR	398	556		SCALE	4				0
	HAES10	6278	BLTR	181	42		SCALE	2				0
	HAES10	6279	LNDC	174	64							0
	HAES10	6280	LSSC	195	80							0
	HAES10	6281	LSSC	100								0
	HAES10	6282	LSSC	162								0
	HAES10	6283	LSSC	144								0
	HAES10	6284	NPMN	165	46							1
	HAES10	6285	RDSH	78								0
	HAES10	6286	RDSH	101								0
	HAES10	6287	LNDC	87								0
	HAES10	6288	RDSH	64								0
	HAES10	6289	RDSH	58								0
	HAES10	6290	RDSH	51								0
	HAES10	6291	RDSH	92								0
	HAES10	6292	RDSH	57								0
	HAES10	6293	RDSH	79								0
	HAES10	6294	RDSH	63								0
	HAES10	6295	RDSH	68								0
	HAES10	6296	LNDC	68								0
	HAES10	6297	LSSC	88								0
	HAES10	6298	LNDC	102								0
	HAES10	6299	NPMN	100								0
	HAES10	6300	NPMN	74								0
	HAES10	6301	LNDC	80								0
	HAES10	6302	LSSC	69								0
	HAES10	6303	LSSC	65								0
	HAES10	6304	FLCH	95								0
	HAES10	6305	LSSC	68								0
	HAES10	6306	FLCH	93								0
	HAES10	6307	LSSC	87								0
	HAES10	6308	LNDC	60								0
	HAES10	6309	LNDC	74								0
	HAES11	6310	BLTR	255	162		SCALE	3				0
	HAES11	6311	MNWH	259	170		SCALE	5				0
	HAES11	6312	RNTR	98			SCALE	2				0
	HAES11	6313	RNTR	115			SCALE	2				0
	HAES11	6314	LSSC	197	82							0
	HAES11	6315	LNDC	162	44							0
	HAES11	6316	LSSC	170	54							0
	HAES11	6317	LSSC	180	62							0
	HAES11	6318	LNDC	110								0
	HAES11	6319	RDSH	113								0
	HAES11	6320	RDSH	105								0
	HAES11	6321	RDSH	82								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	HAES11	6322	RDSH	86								0
	HAES11	6323	LKCH	81								0
	HAES11	6324	LSSC	89								0
	HAES11	6325	RDSH	75								0
	HAES11	6326	RDSH	72								0
	HAES11	6327	RDSH	51								0
	HAES11	6328	LSSC	82								0
	HAES11	6329	RDSH	66								0
	HAES11	6330	RDSH	98								0
	HAES11	6331	RDSH	90								0
	HAES11	6332	LKCH	75								0
	HAES11	6333	LNSC	95								0
	HAES11	6334	LNSC	136								0
	HAES11	6335	LSSC	71								0
	HAES11	6336	LSSC	88								0
	HAES11	6337	LNSC	135								0
	HAES11	6338	LNDC	54								0
	HAES11	6339	LNSC	108								0
	HAES11	6340	LNSC	81								0
	HAES11	6341	LSSC	70								0
	HAES11	6342	SLSC	77								0
	HAES11	6343	LNSC	87								0
	HAES11	6344	SPSC	84								0
	HAES11	6345	SLSC	62								0
	HAES11	6346	SLSC	61								0
	HAES11	6347	LNSC	80								0
	HAES11	6348	SLSC	66								0
	HAES11	6349	SLSC	68								0
	HAES12	6350	BLTR	280			SCALE	3				0
	HAES12	6351	LSSC	155								0
	HAES12	6352	LNSC	164								0
	HAES12	6353	LSSC	144								0
	HAES12	6354	LSSC	141								0
	HAES12	6355	LSSC	152								0
	HAES12	6356	LNSC	146								0
	HAES12	6357	LSSC	225								0
	HAES12	6358	LSSC	159								0
	HAES12	6359	LSSC	144								0
	HAES12	6360	LSSC	172								0
	HAES12	6361	LNSC	97								0
	HAES12	6362	MNWH	107			SCALE	1				0
	HAES12	6363	LNSC	146								0
	HAES12	6364	LNSC	115								0
	HAES12	6365	LNSC	150								0
	HAES12	6366	LSSC	83								0
	HAES12	6367	LNSC	143								0
	HAES12	6368	LNSC	123								0
	HAES12	6369	LNSC	119								0
	HAES12	6370	LSSC	101								0
	HAES12	6371	MNWH	169								0
	HAES12	6372	RDSH	72								0
	HAES12	6373	RDSH	81								0
	HAES12	6374	RDSH	54								0
	HAES12	6375	RNTR	117			SCALE	2				0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 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	6389	RDSH	59								0
	HAES12	6390	LNSC	94								0
	HAES12	6391	RDSH	68								0
	HAES12	6392	LNDC	44								0
	HAES13	6393	BLTR	308			SCALE	3				0
	HAES13	6394	BLTR	317			SCALE	3				0
	HAES13	6395	RNTR	132			SCALE	2				0
	HAES13	6396	LSSC	85								0
	HAES13	6397	LNSC	147								0
	HAES13	6398	LKCH	71								0
	HAES13	6399	LNSC	110								0
	HAES13	6400	RDSH	86								0
	HAES13	6401	RDSH	65								0
	HAES13	6402	RDSH	89								0
	HAES13	6403	LNSC	100								0
	HAES13	6404	RDSH	50								0
	HAES13	6405	RDSH	102								0
	HAES13	6406	LNSC	89								0
	HAES13	6407	RDSH	58								0
	HAES13	6408	RDSH	65								0
	HAES13	6409	LNSC	70								0
	HAES13	6410	LNSC	77								0
	HAES13	6411	LKCH	62								0
	HAES13	6412	LNSC	75								0
	HAES13	6413	LNSC	85								0
	HAES13	6414	RDSH	54								0
	HAES13	6415	LKCH	67								0
	HAES13	6416	RDSH	64								0
	HAES13	6417	RDSH	65								0
	HAES13	6418	LSSC	95								0
	HAES13	6419	LNSC	165								0
	HAES13	6420	LNSC	78								0
	HAES13	6421	LSSC	126								0
	HAES13	6422	LKCH	65								0
	HAES13	6423	MNWH	61								0
	HAES13	6424	SLSC	70								0
	HAES13	6425	SLSC	63								0
	HAES13	6426	FLCH	67								0
	HAES13	6427	FLCH	94								0
	HAES13	6428	SPSC	117								0
	HAES13	6429	NPMN	259								0
	HAES13	6430	MNWH	190								0
	HAES13	6431	LSSC	142								0
	HAES13	6432	LSSC	141								0
	HAES13	6433	MNWH	200								0
	HAES13	6434	MNWH	181								0
	HAES13	6435	LKCH	76								0
	HAES13	6436	LSSC	156								0
	HAES13	6437	MNWH	46								0
	HAES13	6438	NPMN	89								0
	HAES13	6439	LKCH	55								0
	HAES13	6440	LNDC	51								0
	HAES13	6441	LSSC	112								0
	HAES13	6442	LSSC	100								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 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	6443	MNWH	165								0
	HAES13	6444	LNDC	47								0
	HAES13	6445	LKCH	72								0
	HAES13	6446	LNDC	45								0
	HAES14	6449	BLTR	290			SCALE	2				0
	HAES14	6450	BLTR	240			SCALE	2				0
	HAES14	6451	BLTR	270			SCALE	2				0
	HAES14	6452	LNSC	94								0
	HAES14	6453	LSSC	125								0
	HAES14	6454	LNSC	103								0
	HAES14	6455	LSSC	87								0
	HAES14	6456	RDSH	87								0
	HAES14	6457	LSSC	84								0
	HAES14	6458	LNSC	82								0
	HAES14	6459	LSSC	145								0
	HAES14	6460	LSSC	117								0
	HAES14	6461	MNWH	104								0
	HAES14	6462	LNSC	192								0
	HAES14	6463	LSSC	174								0
	HAES14	6464	LSSC	147								0
	HAES14	6465	LNSC	82								0
	HAES14	6466	RDSH	72								0
	HAES14	6467	FLCH	84								0
	HAES14	6468	RDSH	70								0
	HAES14	6469	MNWH	69								0
	HAES14	6470	RDSH	72								0
	HAES14	6471	LNSC	74								0
	HAES14	6472	LNSC	157								0
	HAES14	6473	LNSC	154								0
	HAES14	6474	LSSC	133								0
	HAES14	6475	LSSC	198								0
	HAES14	6476	LSSC	127								0
	HAES14	6477	LNSC	146								0
	HAES14	6478	LNSC	117								0
	HAES14	6479	RDSH	69								0
	HAES14	6480	SLSC	67								0
	HAES14	6482	LNDC	61								0
	HAES14	6483	LKCH	52								0
	HAES14	6484	RDSH	76								0
	HAES14	6485	MNWH	99			SCALE	1				0
	HAES14	6486	MNWH	49								0
	HAES14	6487	RDSH	73								0
	HAES14	6488	ARGR	167			SCALE					0
	HAES14	6489	PMCH	101								0
	HAES14	6490	RDSH	94								0
	HAES14	6491	RDSH	102								0
	HAES14	6492	RDSH	66								0
	HAES14	6493	RDSH	76								0
	HAES14	6494	RDSH	69								0
	HAES14	6495	LNDC	49								0
	HAES14	6496	SLSC	62								0
	HAES14	6497	LNDC	51								0
	HAES14	6498	LNDC	53								0
	HAES14	6499	LNDC	44								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
LYNX CREEK												
<i>LOWER</i>												
	LNFB01	7236	LNSC	265								0
	LNFB01	7237	RNTR	181			SCALE	3				0
	LNFB01	7238	RNTR	115			SCALE					0
	LNFB01	7239	RNTR	103			SCALE					0
	LNFB01	7240	RNTR	193			SCALE	2				0
	LNFB01	7241	RNTR	167			SCALE	2				0
	LNFB01	7242	NPMN	186								0
	LNFB01	7243	LNSC	133								0
	LNFB01	7244	LNSC	154								0
	LNFB01	7245	LNSC	112								0
	LNFB01	7246	RNTR	110			SCALE					0
	LNFB01	7247	LNSC	130								0
	LNFB01	7248	MNWH	61			SCALE/O	0				1
	LNFB01	7249	PRSC	77								0
	LNFB01	7250	SLSC	74								0
	LNFB01	7251	SLSC	48								0
	LNFB01	7252	SLSC	50								0
	LNFB01	7253	PRSC	68								0
	LNFB01	7254	MNWH	51			SCALE	0				1
	LNFB01	7255	RNTR	109			SCALE	1				0
	LNFB01	7256	MNWH	53			SCALE	0				1
	LNFB01	7257	PRSC	41								0
	LNFB01	7258	PRSC	34								0
	LNFB01	7259	PRSC	34								0
	LNFB01	7260	PRSC	46								0
	LNFB01	7261	LNDC	48								0
	LNFB01	7262	SLSC	41								0
	LNFB01	7263	PRSC	39								0
	LNFB01	7264	LNSC	35								0
	LNFB02	7535	RNTR	117			SCALE	2				0
	LNFB02	7536	RNTR	162								0
	LNFB02	7537	RNTR	153			SCALE	2				0
	LNFB02	7538	LNSC	177								0
	LNFB02	7539	RNTR	94			SCALE					0
	LNFB02	7540	LNSC	90								0
	LNFB02	7541	PRSC	101								0
	LNFB02	7542	LNSC	66								0
	LNFB02	7543	RDSH	60								0
	LNFB02	7544	LNSC	48								0
	LNFB02	7545	LNSC	57								0
	LNFB02	7546	LKCH	55								0
	LNFB02	7547	LKCH	56								0
	LNFB02	7548	LNSC	64								0
	LNFB02	7549	RDSH	63								0
	LNFB02	7550	LKCH	62								0
	LNFB02	7551	RDSH	59								0
	LNFB02	7552	LNSC	72								0
	LNFB02	7553	LKCH	52								0
	LNFB02	7554	RDSH	53								0
	LNFB02	7555	RDSH	57								0
	LNFB02	7556	LKCH	58								0
	LNFB02	7557	LKCH	59								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
		LNFB03	7558	LNCS	111							0
		LNFB03	7559	LNDC	75							0
		LNFB03	7560	LNCS	75							0
		LNFB03	7561	LKCH	62							0
		LNFB03	7562	LNCS	86							0
<i>UPPER</i>		LNFB04	7563	RNTR	112				SCALE			0
		LNFB04	7564	RNTR	108				SCALE			0
		LNFB04	7565	RNTR	107			1	SCALE			0
		LNFB04	7566	RNTR	100			1	SCALE			0
		LNFB04	7567	RNTR	109				SCALE			0
		LNFB04	7568	LSSC	142							0
		LNFB04	7569	LNCS	183							0
		LNFB04	7570	LNCS	157							0
		LNFB04	7571	LNCS	122							0
		LNFB04	7572	MNWH	70				SCALE	0		0
		LNFB04	7573	RNTR	88				SCALE	1		0
		LNFB04	7574	MNWH	63				SCALE	0		0
		LNFB04	7575	LKCH	119							0
		LNFB04	7576	LNCS	150							0
		LNFB04	7577	LNCS	118							0
		LNFB04	7578	LNCS	105							0
		LNFB04	7579	LNCS	117							0
		LNFB04	7580	LNCS	132							0
		LNFB04	7581	LNCS	61							0
		LNFB04	7582	LNCS	115							0
		LNFB04	7583	LKCH	45							0
		LNFB04	7584	LNCS	132							0
		LNFB04	7585	LNCS	98							0
		LNFB04	7586	LNCS	62							0
		LNFB04	7587	LNCS	56							0
		LNFB04	7588	LNCS	110							0
		LNFB04	7589	LNCS	69							0
		LNFB04	7590	LKCH	54							0
		LNFB04	7591	LKCH	55							0
		LNFB04	7592	LKCH	52							0
		LNFB04	7593	LKCH	48							0
		LNFB04	7594	LKCH	57							0
		LNFB04	7595	LNDC	65							0
		LNFB04	7596	LKCH	49							0
		LNFB04	7597	LSSC	123							0
		LNFB04	7598	FLCH	72							0
		LNFB04	7599	LKCH	53							0
		LNFB04	7600	LKCH	52							0
		LNFB04	7601	LKCH	47							0
		LNFB04	7602	MNWH	65				SCALE	0		0
		LNFB04	7603	RNTR	48							0
		LNFB04	7604	LKCH	57							0
		LNFB04	7605	RDSH	65				SCALE			0
		LNFB04	7606	MNWH	63				SCALE	0		0
		LNFB04	7607	LNDC	60				SCALE			1
		LNFB05	7608	MNWH	130				SCALE	1		0
		LNFB05	7609	RNTR	218				SCALE	3		0
		LNFB05	7610	RNTR	170				SCALE	2		0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	LNFH05	7611	RNTR	104			SCALE	1				0
	LNFH05	7612	RNTR	132			SCALE	2				0
	LNFH05	7613	RNTR	181			SCALE	2				0
	LNFH05	7614	RNTR	117			SCALE					0
	LNFH05	7615	RNTR	111			SCALE					0
	LNFH05	7616	RNTR	121			SCALE					0
	LNFH05	7617	RNTR	121			SCALE	2				0
	LNFH05	7618	RNTR	120			SCALE					0
	LNFH05	7619	RNTR	121			SCALE					0
	LNFH05	7620	RNTR	111			SCALE	1				0
	LNFH05	7621	RNTR	123			SCALE	2				0
	LNFH05	7622	RNTR	110			SCALE	1				0
	LNFH05	7623	LNSC	163								0
	LNFH05	7624	LNSC	136								0
	LNFH05	7625	LNSC	133								0
	LNFH05	7626	LNSC	101								0
	LNFH05	7627	LKCH	105								0
	LNFH05	7628	LNDC	98								1
	LNFH05	7629	LKCH	71								0
	LNFH05	7630	LKCH	57								0
	LNFH05	7631	SLSC	80								0
	LNFH05	7632	LNSC	132								0
	LNFH05	7633	LNDC	85								0
	LNFH05	7634	LNSC	75								0
	LNFH05	7635	LNDC	88								0
	LNFH05	7636	LNSC	86								0
	LNFH05	7637	LKCH	76								0
	LNFH05	7638	LKCH	71								0
	LNFH05	7639	LNDC	84								0
	LNFH05	7640	LNDC	78								0
	LNFH05	7641	LKCH	50								0
	LNFH05	7642	LKCH	86								0
	LNFH05	7643	LKCH	88								0
	LNFH05	7644	LKCH	52								0
	LNFH05	7645	LNDC	59								0
	LNFH05	7646	LKCH	51								0
	LNFH05	7647	LNSC	36								0
	LNFH05	7648	LNDC	70								0
	LNFH05	7649	LKCH	54								0
	LNFH05	7650	LNDC	50								0
	LNFH05	7651	LKCH	55								0
	LNFH06	7652	RNTR	178			SCALE	2				0
	LNFH06	7653	RNTR	153			SCALE	3				0
	LNFH06	7654	RNTR	170			SCALE	2				0
	LNFH06	7655	RNTR	176			SCALE	2				0
	LNFH06	7656	RNTR	109			SCALE	1				0
	LNFH06	7657	RNTR	112			SCALE	1				0
	LNFH06	7658	RNTR	96			SCALE	1				0
	LNFH06	7659	RNTR	105			SCALE	2				0
	LNFH06	7660	RNTR	105			SCALE					0
	LNFH06	7661	RNTR	104			SCALE					0
	LNFH06	7662	RNTR	97			SCALE					0
	LNFH06	7663	LNDC	105								0
	LNFH06	7664	LKCH	77								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
		LNFH06	7665	LKCH	153							0
		LNFH06	7666	LNNSC	169							0
		LNFH06	7667	LKCH	86							0
		LNFH06	7668	LNNSC	123							0
		LNFH06	7669	LKCH	73							0
		LNFH06	7670	LKCH	155							0
		LNFH06	7671	LNNSC	29							0
		LNFH06	7672	LNNSC	69							0
		LNFH06	7673	LKCH	69							0
		LNFH06	7674	LKCH	72							0
		LNFH06	7675	LKCH	50							0
		LNFH06	7676	LKCH	50							0
		LNFH06	7677	LKCH	49							0
		LNFH06	7678	LNNSC	99							0
		LNFH06	7679	LNNSC	74							0
		LNFH06	7680	LNNSC	72							0
		LNFH06	7681	LNNSC	75							0
		LNFH06	7682	LNNSC	67							0
		LNFH06	7683	LNNSC	34							0
		LNFH06	7684	LNNSC	50							0
		LNFH06	7685	LNNSC	33							0
		LNFH06	7686	LNNSC	61							0
		LNFH06	7687	LNNSC	85							0
		LNFH06	7688	LNNSC	72							0
		LNFH06	7689	LNNSC	34							0
		LNFH06	7690	LNNSC	51							0
MAURICE CREEK												
<i>LOWER</i>												
		MAFH01	6990	RNTR	35							0
		MAFH01	6991	RNTR	44							0
		MAFH01	6992	RNTR	40							0
		MAFH01	6993	RNTR	34							0
		MAFH01	6994	RNTR	46							0
		MAFH01	6995	RNTR	45							0
		MAFH01	6996	RNTR	44							0
		MAFH01	6997	RNTR	40							0
		MAFH01	6998	RNTR	35							0
		MAFH01	6999	RNTR	45							0
		MAFH01	7000	RNTR	42							0
		MAFH01	7001	RNTR	30							0
		MAFH01	7002	RNTR	90			SCALE	1			0
		MAFH01	7003	RNTR	46							0
		MAFH01	7004	RNTR	152			SCALE	2			0
		MAFH01	7005	RNTR	43							0
		MAFH01	7006	RNTR	52							0
		MAFH01	7007	RNTR	125			SCALE	1			0
		MAFH01	7008	LNNSC	124							0
		MAFH01	7009	RNTR	95			SCALE	1			0
		MAFH01	7010	RNTR	158			SCALE	2			0
		MAFH01	7011	RNTR	115			SCALE	1			0
		MAFH01	7012	RNTR	42							1
		MAFH01	7013	RNTR	109			SCALE	1			0
		MAFH01	7014	RNTR	106			SCALE	1			0
		MAFH01	7015	RNTR	129			SCALE	1			0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAFH01	7016	RNTR	100			SCALE	1				0
	MAFH01	7017	RNTR	64			SCALE	1				0
	MAFH01	7018	RNTR	106			SCALE	1				0
	MAFH01	7019	RNTR	96			SCALE	1				0
	MAFH01	7020	RNTR	136			SCALE	2				0
	MAFH01	7021	RNTR	104								0
	MAFH01	7022	RNTR	109			SCALE	1				0
	MAFH01	7023	RNTR	104			SCALE	1				0
	MAFH01	7024	RNTR	99			SCALE	1				0
	MAFH01	7025	RNTR	98								0
	MAFH01	7026	RNTR	97								0
	MAFH01	7027	RNTR	93			SCALE	1				0
	MAFH01	7028	LNDC	13								0
	MAFH01	7029	LNDC	106								0
	MAFH01	7030	PRSC	73								0
	MAFH01	7031	LNDC	14								0
	MAFH01	7032	PRSC	75								0
	MAFH01	7033	SLSC	93								0
	MAFH01	7034	LNDC	102								0
	MAFH01	7035	PRSC	105								0
	MAFH01	7036	SLSC	69								0
	MAFH01	7037	LNDC	65								0
	MAFH01	7038	SLSC	70								0
	MAFH01	7039	LNDC	61								0
	MAFH01	7040	LNDC	27								0
	MAFH01	7041	SLSC	64								0
	MAFH01	7042	PRSC	70								0
	MAFH01	7043	SLSC	52								0
	MAFH01	7044	SLSC	66								0
	MAFH01	7045	PRSC	69								0
	MAFH01	7046	SLSC	55								0
	MAFH01	7047	LNDC	68								0
	MAFH01	7048	MNWH	53			SCALE	0				1
	MAFH01	7049	LNDC	64								0
	MAFH01	7050	SLSC	68								0
	MAFH01	7051	RNTR	104								0
	MAFH01	7052	RNTR	85			SCALE	1				0
	MAFH01	7053	SLSC	30								0
	MAFH01	7054	LNDC	41								0
	MAFH01	7055	SLSC	70								0
	MAFH01	7056	LNDC	61								0
	MAFH01	7057	LNDC	65								0
	MAFH01	7058	LNDC	43								0
	MAFH01	7059	RNTR	93			SCALE	1				0
UPPER	MAFH02	7060	LNDC	69								0
	MAFH02	7061	LNDC	105								0
	MAFH02	7062	LNDC	127								1
	MAFH02	7063	LNDC	77								0
	MAFH02	7064	LNDC	123								0
	MAFH02	7065	LNDC	130								0
	MAFH02	7066	RNTR	88			SCALE	1				1
	MAFH02	7067	RNTR	168			SCALE	2				0
	MAFH02	7068	RNTR	95			SCALE	1				0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAFH02	7069	RNTR	112			SCALE					0
	MAFH02	7070	RNTR	107			SCALE	1				0
	MAFH02	7071	RNTR	88			SCALE					0
	MAFH02	7072	RNTR	100			SCALE					0
	MAFH02	7073	RNTR	112			SCALE	1				0
	MAFH02	7074	RNTR	86			SCALE					0
	MAFH02	7075	RNTR	52			SCALE					0
	MAFH02	7076	RNTR	124			SCALE					0
	MAFH02	7077	RNTR	52			SCALE	0				1
	MAFH02	7078	RNTR	90			SCALE					0
	MAFH02	7079	RNTR	107			SCALE					0
	MAFH02	7080	RNTR	124			SCALE	1				0
	MAFH02	7081	RNTR	93			SCALE					0
	MAFH02	7082	RNTR	98			SCALE					0
	MAFH02	7083	RNTR	88			SCALE					0
	MAFH02	7084	RNTR	49			SCALE					1
	MAFH02	7085	RNTR	37								0
	MAFH02	7086	RNTR	48								0
	MAFH02	7087	RNTR	52								0
	MAFH02	7088	RNTR	42								1
	MAFH02	7089	RNTR	52								1
	MAFH02	7090	RNTR	31								0
	MAFH02	7091	RNTR	37								0
	MAFH02	7092	RNTR	45								0
	MAFH02	7093	RNTR	50								0
	MAFH02	7094	RNTR	49			SCALE					1
	MAFH02	7095	RNTR	43								0
	MAFH02	7096	RNTR	50								1
	MAFH02	7097	RNTR	42								0
	MAFH02	7098	RNTR	34								0
	MAFH02	7099	RNTR	32								0
	MAFH02	7100	RNTR	38								1
	MAFH02	7101	RNTR	41								0
	MAFH02	7102	RNTR	42								0
	MAFH02	7103	SLSC	49								0
	MAFH02	7104	LNDC	77								0
	MAFH02	7105	LNDC	21								0
	MAFH02	7106	LNDC	100								0
	MAFH02	7107	LNDC	20								0
	MAFH02	7108	RNTR	29								1
	MAFH02	7109	LNDC	70								0
	MAFH02	7110	RNTR	37								1
	MAFH02	7111	SLSC	50								0
	MAFH02	7112	LNDC	64								0
	MAFH02	7113	LNDC	65								0
	MAFH02	7114	SLSC	50								0
	MAFH02	7115	RNTR	84								0
	MAFH02	7116	RNTR	94								0
	MAFH02	7117	RNTR	42								0
	MAFH02	7118	RNTR	42								0
	MAFH02	7119	PRSC	81								0
	MAFH02	7120	SPSC	91								0
	MAFH02	7121	RNTR	50								0
	MAFH02	7122	RNTR	49								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAFH02	7123	RNTR	53								0
	MAFH02	7124	RNTR	47								0
	MAFH02	7125	RNTR	98								0
	MAFH02	7126	RNTR	103								0
	MAFH02	7127	RNTR	47								0
	MAFH02	7128	RNTR	44								0
	MAFH02	7129	RNTR	47								0
	MAFH02	7130	RNTR	51								0
	MAFH02	7131	RNTR	38								0
	MAFH02	7132	RNTR	45								0
	MAFH02	7133	RNTR	37								0
	MAFH02	7134	RNTR	40								0
	MAFH02	7135	RNTR	51								0
	MAFH02	7136	RNTR	52								0
	MAFH02	7137	RNTR	57								0
	MAFH02	7138	RNTR	36								0
	MAFH02	7139	RNTR	44								0
	MAFH02	7140	RNTR	52								0
	MAFH02	7141	RNTR	45								0
	MAFH02	7142	RNTR	46								0
	MAFH02	7143	RNTR	49								0
	MAFH02	7144	RNTR	56								0
	MAFH02	7145	RNTR	39								0
	MAFH02	7146	RNTR	33								0
	MAFH02	7147	RNTR	43								0
	MAFH02	7148	PRSC	85								0
	MAFH02	7149	PRSC	97								0
	MAFH02	7150	RNTR	108								0
	MAFH02	7151	RNTR	48								0
	MAFH02	7152	RNTR	39								0
	MAFH02	7153	RNTR	39								0
	MAFH02	7154	RNTR	54								0
	MAFH02	7155	RNTR	50								0
	MAFH02	7156	RNTR	44								0
	MAFH02	7157	RNTR	50								0
	MAFH02	7158	RNTR	50								0
	MAFH02	7159	RNTR	52								0
	MAFH02	7160	RNTR	55								0
	MAFH02	7161	RNTR	48								0
	MAFH02	7162	RNTR	52								0
	MAFH02	7163	RNTR	36								0
	MAFH02	7164	RNTR	34								0
	MAFH02	7165	RNTR	36								0
	MAFH02	7166	RNTR	38								0
	MAFH02	7167	RNTR	39								0
	MAFH02	7168	RNTR	45								0
	MAFH02	7169	PRSC	71								0
	MAFH02	7170	RNTR	33								0
	MAFH02	7171	RNTR	46								0
	MAFH02	7172	RNTR	43								0
	MAFH02	7173	RNTR	46								0
	MAFH02	7174	RNTR	29								0
	MAFH02	7175	RNTR	31								0
	MAFH02	7176	RNTR	44								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAFH02	7177	RNTR	44								0
	MAFH02	7178	RNTR	50								0
	MAFH02	7179	RNTR	28								0
	MAFH02	7180	RNTR	47								0
	MAFH02	7181	RNTR	48								0
	MAFH02	7182	RNTR	33								0
	MAFH02	7183	RNTR	60								0
	MAFH02	7184	RNTR	54								0
	MAFH02	7185	RNTR	40								0
	MAFH02	7186	RNTR	53								0
	MAFH02	7187	RNTR	43								0
	MAFH02	7188	RNTR	39								0
	MAFH02	7189	RNTR	35								0
	MAFH02	7190	RNTR	50								0
	MAFH02	7191	RNTR	34								0
	MAFH02	7192	RNTR	33								0
	MAFH02	7193	RNTR	47								0
	MAFH02	7194	RNTR	29								0
	MAFH02	7195	RNTR	52								0
	MAFH02	7196	RNTR	44								0
	MAFH02	7197	RNTR	43								0
	MAFH02	7198	RNTR	30								0
	MAFH02	7199	RNTR	32								0
	MAFH02	7200	RNTR	49								0
	MAFH02	7201	RNTR	50								0
	MAFH02	7202	RNTR	35								0
	MAFH02	7203	RNTR	52								0
	MAFH02	7204	RNTR	49								0
	MAFH02	7205	RNTR	45								0
	MAFH02	7206	RNTR	29								0
	MAFH02	7207	RNTR	44								0
	MAFH02	7208	RNTR	28								0
	MAFH02	7209	RNTR	53								0
	MAFH02	7210	RNTR	46								0
	MAFH02	7211	RNTR	32								0
	MAFH02	7212	RNTR	35								0
	MAFH03	7265	SLSC	67								0
	MAFH03	7266	LNSC	111								0
	MAFH03	7267	LNSC	118								0
	MAFH03	7268	RNTR	47				SCALE				0
	MAFH03	7269	LNSC	114								0
	MAFH03	7270	RNTR	102				SCALE				0
	MAFH03	7271	SLSC	81								0
	MAFH03	7272	LNSC	84								0
	MAFH03	7273	LNSC	120								0
	MAFH03	7274	LNSC	110								0
	MAFH03	7275	LNSC	133								0
	MAFH03	7276	PRSC	108								0
	MAFH03	7277	LNSC	124								0
	MAFH03	7278	SLSC	49								0
	MAFH03	7279	SLSC	71								0
	MAFH03	7280	RNTR	106				SCALE				0
	MAFH03	7281	RNTR	101								0
	MAFH03	7282	LNSC	77								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAFH03	7283	RNTR	57			SCALE					0
	MAFH03	7284	RNTR	78								0
	MAFH03	7285	RNTR	104			SCALE					0
	MAFH03	7286	RNTR	102								0
	MAFH03	7287	RNTR	38			SCALE	0				0
	MAFH03	7288	RNTR	51								0
	MAFH03	7289	RNTR	38								0
	MAFH03	7290	RNTR	41								0
	MAFH03	7291	RNTR	39								0
	MAFH03	7292	RNTR	88			SCALE					0
	MAFH03	7293	RNTR	41								0
	MAFH03	7294	RNTR	41								0
	MAFH03	7295	LNTR	122								0
	MAFH03	7296	RNTR	105								0
	MAFH03	7297	RNTR	47								0
	MAFH03	7298	RNTR	97			SCALE	1				0
	MAFH03	7299	RNTR	101								0
	MAFH03	7300	SLSC	71								0
	MAFH03	7301	RNTR	38								0
	MAFH03	7302	RNTR	41								0
	MAFH03	7303	RNTR	53								0
	MAFH03	7304	RNTR	53								0
	MAFH03	7305	RNTR	87								0
	MAFH03	7306	RNTR	41								0
	MAFH03	7307	RNTR	108								0
	MAFH03	7308	RNTR	51								0
	MAFH03	7309	LNTR	119								0
	MAFH03	7310	RNTR	45								0
	MAFH03	7311	RNTR	37								0
	MAFH03	7312	RNTR	40								0
	MAFH03	7313	RNTR	38								0
	MAFH03	7314	RNTR	38								0
	MAFH03	7315	RNTR	40								0
	MAFH03	7316	RNTR	39								0
	MAFH03	7317	RNTR	41								0
	MAFH03	7318	RNTR	50								0
	MAFH03	7319	RNTR	39								0
	MAFH03	7320	LNTR	100								0
	MAFH03	7321	RNTR	42								0
	MAFH03	7322	RNTR	44								0
	MAFH03	7323	SLSC	45								0
	MAFH03	7324	RNTR	27								0
	MAFH03	7325	RNTR	27								0
	MAFH03	7326	RNTR	39								0
	MAFH03	7327	RNTR	28								0
	MAFH03	7328	RNTR	35								0
	MAFH03	7329	RNTR	43								0
	MAFH03	7330	RNTR	41								0
	MAFH03	7331	RNTR	59								0
	MAFH03	7332	RNTR	41								0
	MAFH03	7333	RNTR	43								0
	MAFH03	7334	LNTR	67								0
	MAFH03	7335	SLSC	26								0
	MAFH03	7336	SLSC	26								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAFH03	7337	SLSC	27								0
	MAFH03	7338	SLSC	45								0
	MAFH03	7339	RNTR	36								0
	MAFH03	7340	SLSC	68								0
	MAFH03	7341	RNTR	40								0
	MAFH03	7342	RNTR	98								0
	MAFH03	7343	RNTR	36								0
	MAFH03	7344	RNTR	47								0
	MAFH03	7345	RNTR	39								0
	MAFH03	7346	RNTR	85								0
	MAFH03	7347	RNTR	33								0
	MAFH03	7348	RNTR	40								0
	MAFH03	7349	RNTR	43								0
	MAFH03	7350	RNTR	47								0
	MAFH03	7351	RNTR	94								0
	MAFH03	7352	SLSC	67								0
	MAFH03	7353	LNSC	116								0
	MAFH03	7354	SLSC	52								0
	MAFH03	7355	LNSC	74								0
	MAFH03	7356	SLSC	48								0
	MAFH03	7357	SLSC	70								0
	MAFH03	7358	LNDC	28								0
	MAFH03	7359	SLSC	49								0
	MAFH03	7360	LNSC	71								0
	MAFH03	7361	LNDC	60								0
	MAFH03	7362	LNSC	65								0
	MAFH03	7363	SLSC	75								0
	MAFH03	7364	SLSC	51								0
	MAFH03	7365	SLSC	61								0
	MAFH03	7366	SLSC	51								0
	MAFH03	7367	LNSC	71								0
	MAFH03	7368	LNSC	71								0
	MAFH03	7369	SLSC	50								0
	MAFH03	7370	SLSC	49								0
	MAFH03	7371	SLSC	29								0
	MAFH03	7372	SLSC	51								0
	MAFH03	7373	SLSC	53								0
	MAFH03	7374	LNSC	31								0
	MAFH03	7375	LNSC	81								0
	MAFH03	7376	LNSC	30								0
	MAFH03	7377	LNDC	18								0
	MAFH03	7378	LNSC	24								0
	MAFH03	7379	SLSC	26								0
	MAFH03	7381	SLSC	46								0
	MAFH03	7382	SLSC	30								0
	MAFH03	7384	RNTR	38								0
	MAFH03	7385	LNSC	119								0
	MAFH03	7386	RNTR	39								0
	MAFH03	7387	SLSC	56								0
	MAFH03	7388	RNTR	35								0
	MAFH03	7389	RNTR	37								0
	MAFH03	7390	SLSC	70								0
	MAFH03	7391	RNTR	27								0
	MAFH03	7392	LNSC	122								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAFH03	7393	RNTR	38								0
	MAFH03	7394	RNTR	80			SCALE					0
	MAFH03	7395	RNTR	45								0
	MAFH03	7396	RNTR	36								0
	MAFH03	7397	LNSC	80								0
	MAFH03	7398	RNTR	77			SCALE					0
	MAFH03	7399	SLSC	90								0
	MAFH03	7400	RNTR	38								0
	MAFH03	7401	SLSC	62								0
	MAFH03	7402	RNTR	40								0
	MAFH03	7403	RNTR	91			SCALE					0
	MAFH03	7404	SLSC	45								0
	MAFH03	7405	LNSC	72								0
	MAFH03	7406	LNSC	79								0
	MAFH03	7407	LNSC	114								0
	MAFH03	7408	RNTR	32								0
	MAFH03	7409	SLSC	80								0
	MAFH03	7410	RNTR	46								0
	MAFH03	7411	LNSC	106								0
	MAFH03	7412	RNTR	47								0
	MAFH03	7413	RNTR	35								0
	MAFH03	7414	SLSC	51								0
	MAFH03	7415	RNTR	38								0
	MAFH03	7416	RNTR	33								0
	MAFH03	7417	RNTR	31								0
	MAFH03	7418	SLSC	67								0
	MAFH03	7419	RNTR	36								0
	MAFH03	7420	RNTR	45								0
	MAFH03	7421	RNTR	36								0
	MAFH03	7422	RNTR	39								0
	MAFH03	7423	RNTR	27								0
	MAFH03	7424	RNTR	44								0
	MAFH03	7425	RNTR	46								0
	MAFH03	7426	RNTR	32								0
	MAFH03	7427	RNTR	38								0
	MAFH03	7428	RNTR	47								0
	MAFH03	7429	SLSC	23								0
	MAFH03	7430	RNTR	45								0
	MAFH03	7431	RNTR	30								0
	MAFH03	7432	RNTR	40								0
	MAFH03	7433	RNTR	45								0
	MAFH03	7434	RNTR	42								0
	MAFH03	7435	RNTR	58								0
	MAFH03	7436	RNTR	41								0
	MAFH03	7437	RNTR	43								0
	MAFH03	7438	RNTR	59								0
	MAFH03	7439	RNTR	35								0
	MAFH03	7440	SLSC	65								0
	MAFH03	7441	SLSC	67								0
	MAFH03	7442	RNTR	83			SCALE					0
	MAFH03	7443	RNTR	39								0
	MAFH03	7444	RNTR	47								0
	MAFH03	7445	RNTR	40								0
	MAFH03	7446	LNSC	73								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAFH03	7447	RNTR	45								0
	MAFH03	7448	SLSC	46								0
	MAFH03	7449	RNTR	55								0
	MAFH03	7450	RNTR	45								0
	MAFH03	7451	LNDC	27								0
	MAFH03	7452	SLSC	63								0
	MAFH03	7453	SLSC	58								0
	MAFH03	7454	RNTR	41								0
	MAFH03	7455	RNTR	39								0
	MAFH03	7456	RNTR	39								0
	MAFH03	7457	RNTR	42								0
	MAFH03	7458	RNTR	48								0
	MAFH03	7459	LNDC	33								0
	MAFH03	7460	RNTR	29								0
	MAFH03	7461	RNTR	36								0
	MAFH03	7462	LNDC	28								0
	MAFH03	7463	RNTR	43								0
	MAFH03	7464	SLSC	29								0
	MAFH03	7465	SCUL	26								0
	MAFH03	7466	RNTR	35								0
	MAFH03	7467	SLSC	31								0
	MAFH03	7469	RNTR	43								0
	MAFH03	7470	SLSC	52								0
	MAFH03	7471	SLSC	56								0
	MAFH03	7472	RNTR	42								0
	MAFH03	7473	SLSC	67								0
	MAFH03	7474	SLSC	54								0
	MAFH03	7475	RNTR	36								0
	MAFH03	7476	RNTR	47								0
	MAFH03	7477	RNTR	46								0
	MAFH03	7478	SLSC	65								0
	MAFH03	7479	SLSC	52								0
	MAFH03	7480	LNDC	113								0
	MAFH03	7481	SLSC	90								0
	MAFH03	7482	LNDC	74			SCALE					0
	MAFH03	7483	SLSC	56								0
	MAFH03	7484	SLSC	54								0
	MAFH03	7485	RNTR	41								0
	MAFH03	7486	SLSC	53								0
	MAFH03	7487	SLSC	61								0
	MAFH03	7488	RDSH	44								0
	MAFH03	7489	RNTR	56								0
	MAFH03	7490	SLSC	56								0
	MAFH03	7491	RNTR	47								0
	MAFH03	7492	RNTR	32								0
	MAFH03	7493	LNDC	26								0
	MAFH03	7494	RNTR	36								0
	MAFH03	7495	RNTR	50								0
	MAFH03	7496	RNTR	32								0
	MAFH03	7497	RNTR	43								0
	MAFH03	7498	RNTR	57								0
	MAFH03	7499	RNTR	40								0
	MAFH03	7500	RNTR	34								0
	MAFH03	7501	RNTR	32								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MAFH03	7502	RNTR	44								0
	MAFH03	7503	RNTR	42								0
	MAFH03	7504	RNTR	36								0
	MAFH03	7505	SLSC	48								0
	MAFH03	7506	RNTR	31								0
	MAFH03	7507	SLSC	24								0
	MAFH03	7508	LNDC	23								0
	MAFH03	7509	RNTR	40								0
	MAFH03	7510	RNTR	33								0
	MAFH03	7511	RNTR	39								0
	MAFH03	7512	RNTR	43								0
	MAFH03	7513	RNTR	40								0
	MAFH03	7514	LNDC	78								0
	MAFH03	7515	SLSC	47								0
	MAFH03	7516	RNTR	41								0
	MAFH03	7517	RNTR	32								0
	MAFH03	7518	RNTR	31								0
	MAFH03	7519	RNTR	34								0
	MAFH03	7520	RNTR	42								0
	MAFH03	7521	LNDC	26								0
	MAFH03	7522	SLSC	26								0
	MAFH03	7523	RNTR	41								0
	MAFH03	7524	RNTR	38								0
	MAFH03	7525	RNTR	35								0
	MAFH03	7526	RNTR	41								0
	MAFH03	7527	RNTR	34								0
	MAFH03	7528	SLSC	27								0
	MAFH03	7529	RNTR	37								0
	MAFH03	7530	LNDC	29								0
	MAFH03	7531	LNDC	26								0
	MAFH03	7532	RNTR	37								0
	MAFH03	7533	RNTR	39								0
	MAFH03	7534	RNTR	41								0
MOBERLY RIVER												
LOWER												
	MOFH01	8519	MNWH	63								0
	MOFH01	8520	LSSC	247								0
	MOFH01	8521	LSSC	181								0
	MOFH01	8522	LNDC	59								0
	MOFH01	8523	LNDC	224								0
	MOFH01	8524	LNDC	40								0
	MOFH01	8525	PRSC	118								0
	MOFH01	8526	PRSC	70								0
	MOFH01	8527	RDSH	90								0
	MOFH01	8528	LNDC	64								0
	MOFH01	8529	LNDC	88								0
	MOFH01	8530	RDSH	43								0
	MOFH01	8531	BURB	131								0
	MOFH01	8532	LNDC	39								0
	MOFH01	8533	LNDC	48								0
	MOFH01	8534	LNDC	52								0
	MOFH01	8535	BURB	136								0
	MOFH01	8536	LNDC	42								0
	MOFH01	8537	LNDC	44								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOFH01	8538	LNSC	60								0
	MOFH01	8539	LNDC	40								0
	MOFH01	8540	LNDC	41								0
	MOFH01	8541	LNDC	18								0
	MOFH01	8542	LNDC	39								0
	MOFH01	8543	LNDC	43								0
	MOFH01	8544	NPMN	51								0
	MOFH01	8545	LNDC	52								0
	MOFH01	8546	LNDC	38								0
	MOFH01	8547	BURB	132								0
	MOFH01	8548	LNDC	52								0
	MOFH01	8549	LNDC	48								0
	MOFH01	8550	LNDC	46								0
	MOFH01	8551	LNDC	56								0
	MOFH01	8552	LNDC	51								0
	MOFH01	8553	LNDC	47								0
	MOFH01	8554	LNDC	58								0
	MOFH01	8555	LNDC	48								0
	MOFH01	8556	LNDC	40								0
	MOFH01	8557	LNDC	58								0
	MOFH01	8558	LKCH	52								0
	MOFH01	8559	LNDC	47								0
	MOFH01	8560	LNDC	50								0
	MOFH01	8561	LNDC	38								0
	MOFH01	8562	RDSH	38								0
	MOFH01	8563	RDSH	64								0
	MOFH01	8564	LNDC	29								0
	MOFH01	8565	LKCH	59								0
	MOFH01	8566	BURB	157								0
	MOFH01	8567	LNDC	52								0
	MOFH01	8568	LNDC	46								0
	MOFH01	8569	LNDC	58								0
	MOFH01	8570	LKCH	50								0
	MOFH01	8571	BURB	123								0
	MOFH01	8572	LKCH	82								0
	MOFH01	8573	LNSC	54								0
	MOFH01	8574	LNSC	61								0
	MOFH01	8575	LKCH	56								0
	MOFH01	8576	RDSH	38								0
	MOFH01	8577	SLSC	26								0
	MOFH01	8578	RDSH	49								0
	MOFH01	8579	LNDC	17								0
	MOFH02	8580	ARGR	135			SCALE	1				0
	MOFH02	8581	ARGR	64								0
	MOFH02	8582	ARGR	53			SCALE	0				0
	MOFH02	8583	ARGR	57			SCALE	0				0
	MOFH02	8584	LNDC	72								0
	MOFH02	8585	LNSC	88								0
	MOFH02	8586	RDSH	102								0
	MOFH02	8587	RDSH	75								0
	MOFH02	8588	RDSH	54								0
	MOFH02	8589	BURB	151								0
	MOFH02	8590	RDSH	88								0
	MOFH02	8591	LKCH	43								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOFH02	8592	ARGR	64			SCALE	0				0
	MOFH02	8593	LNDC	52								0
	MOFH02	8594	RDSH	109								0
	MOFH02	8595	LNDC	73								0
	MOFH02	8596	ARGR	69		1						0
	MOFH02	8597	RDSH	88								0
	MOFH02	8598	ARGR	58		1						0
	MOFH02	8599	LNDC	34								0
	MOFH02	8600	RDSH	104								0
	MOFH02	8601	RDSH	64								0
	MOFH02	8602	LNDC	34								0
	MOFH02	8603	RDSH	43								0
	MOFH02	8604	RDSH	94								0
	MOFH02	8605	LKCH	49								0
	MOFH02	8606	LSSC	108								0
	MOFH02	8607	RDSH	47								0
	MOFH02	8608	LKCH	77								0
	MOFH02	8609	BURB	179								0
	MOFH02	8610	PRSC	86								0
	MOFH02	8611	LNDC	78								0
	MOFH02	8612	SLSC	74								0
	MOFH02	8613	LNDC	67								0
	MOFH02	8614	BURB	140								0
	MOFH02	8615	LNDC	63								0
	MOFH02	8616	RDSH	116								0
	MOFH02	8617	LSSC	61								0
	MOFH02	8618	LNDC	36		1						0
	MOFH02	8619	LNDC	76		1						0
	MOFH02	8620	LKCH	74								0
	MOFH02	8621	LNDC	44								0
	MOFH02	8622	LSSC	59								0
	MOFH02	8623	LNDC	62								0
	MOFH02	8624	LNDC	52								0
	MOFH02	8625	RDSH	67								0
	MOFH02	8626	LKCH	82								0
	MOFH02	8627	RDSH	76								0
	MOFH02	8628	RDSH	73								0
	MOFH02	8629	RDSH	114								0
	MOFH02	8630	LSSC	66								0
	MOFH02	8631	LNDC	54								0
	MOFH02	8632	LNDC	74								0
	MOFH02	8633	LNDC	43								0
	MOFH02	8634	SLSC	76								0
	MOFH02	8635	SPSC	96								0
	MOFH02	8636	LNDC	43								0
	MOFH02	8637	LSSC	54								0
	MOFH02	8638	LNDC	47								0
	MOFH02	8639	LNDC	52								0
	MOFH02	8640	LKCH	89								0
	MOFH02	8641	RDSH	76								0
	MOFH02	8642	LKCH	53								0
	MOFH02	8643	LKCH	81								0
	MOFH02	8644	LNDC	37								0
	MOFH02	8645	LKCH	81								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOFH02	8646	LNDC	50								0
	MOFH02	8647	LNDC	51								0
	MOFH02	8648	RDSH	98								0
	MOFH02	8649	LNDC	47								0
	MOFH02	8650	LNDC	50								0
	MOFH02	8651	LKCH	89								0
	MOFH02	8652	LKCH	71								0
	MOFH02	8653	LKCH	56								0
	MOFH03	8654	ARGR	56			SCALE	0				0
	MOFH03	8655	LKCH	44								0
	MOFH03	8656	ARGR	63			SCALE	0				0
	MOFH03	8657	MNWH	65			SCALE	0				0
	MOFH03	8658	LKCH	58								0
	MOFH03	8659	LKCH	48								0
	MOFH03	8660	LNSC	25								0
	MOFH03	8661	LKCH	43								0
	MOFH03	8662	LNSC	26								0
	MOFH03	8663	LNSC	29								0
	MOFH03	8664	LKCH	48								0
	MOFH03	8665	LKCH	55								0
	MOFH03	8666	LNDC	76								0
	MOFH03	8667	LKCH	47								0
	MOFH03	8668	LNDC	40								0
	MOFH03	8669	LKCH	56								0
	MOFH03	8670	ARGR	57			SCALE	0				0
	MOFH03	8671	LNSC	43								0
	MOFH03	8672	RDSH	48								0
	MOFH03	8673	LNDC	43								0
	MOFH03	8674	LNSC	24								0
	MOFH03	8675	LNSC	29								0
	MOFH03	8676	LNSC	68								0
	MOFH03	8677	LNSC	71								0
	MOFH03	8678	LNSC	29								0
	MOFH03	8679	PMCH	109								0
	MOFH03	8680	LSSC	172								0
	MOFH03	8681	LNSC	42								0
	MOFH03	8682	ARGR	58			SCALE	0				0
	MOFH03	8683	ARGR	66			SCALE	0				0
	MOFH03	8684	NRDC	46								0
	MOFH03	8685	LNSC	27								0
	MOFH03	8686	LNSC	27								0
	MOFH03	8687	SUCK	21								0
	MOFH03	8688	SUCK	25								0
	MOFH03	8689	SUCK	27								0
	MOFH03	8690	LKCH	20								0
	MOFH03	8691	NPMN	53								0
	MOFH03	8692	LNDC	45								0
	MOFH03	8693	LNDC	39								0
	MOFH03	8694	NRDC	39								0
	MOFH03	8695	LNDC	38								0
	MOFH03	8696	RDSH	36								0
	MOFH03	8697	NRDC	42								0
	MOFH03	8698	LNDC	21								0
	MOFH03	8699	ARGR	70			SCALE	0				0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
		MOFH03	8700	ARGR	75		SCALE	0				0
		MOFH03	8701	ARGR	63		SCALE	0				0
		MOFH03	8702	MNWH	52		SCALE	0				0
		MOFH03	8703	ARGR	58		SCALE	0				0
		MOFH03	8704	ARGR	66		SCALE	0				0
		MOFH03	8705	NPMN	133							0
		MOFH03	8706	ARGR	66		SCALE	0				0
		MOFH03	8707	ARGR	69		SCALE	0				0
		MOFH03	8708	MNWH	68		SCALE	0				0
		MOFH03	8709	MNWH	55							0
		MOFH03	8710	ARGR	69		SCALE	0				0
		MOFH03	8711	LKCH	69							0
		MOFH03	8712	ARGR	60							1
		MOFH03	8713	MNWH	48		SCALE	0				0
		MOFH03	8714	ARGR	70							1
		MOFH03	8715	ARGR	59							0
		MOFH03	8716	ARGR	60							0
		MOFH03	8717	ARGR	69							0
		MOFH03	8718	MNWH	53		SCALE	0				0
		MOFH03	8719	MNWH	56		SCALE	0				0
		MOFH03	8720	ARGR	65							0
		MOFH03	8721	ARGR	63							1
		MOFH03	8722	PMCH	92							0
		MOFH03	8723	MNWH	56		SCALE	0				0
		MOFH03	8724	RDSH	99							0
		MOFH03	8725	ARGR	61							0
		MOFH03	8726	ARGR	64							1
		MOFH03	8727	MNWH	48		SCALE	0				1
		MOFH03	8728	NRDC	46							0
		MOFH03	8729	LNDC	38							0
		MOFH03	8730	NRDC	47							0
		MOFH03	8731	RDSH	32							0
		MOFH03	8732	LKCH	54							0
		MOFH03	8733	NRDC	40							0
		MOFH03	8734	LNDC	43							0
		MOFH03	8735	LNDC	43							0
		MOFH03	8736	NRDC	40							0
		MOFH03	8737	LKCH	39							0
		MOFH03	8738	NRDC	39							0
		MOFH03	8739	NRDC	38							0
		MOFH03	8740	LNDC	21							0
		MOFH03	8741	LKCH	48							0
		MOFH03	8742	NRDC	38							0
		MOFH03	8743	LNDC	42							0
		MOFH03	8744	ARGR	57							1
		MOFH03	8745	LNDC	71							0
		MOFH03	8746	NRDC	45							0
		MOFH03	8747	ARGR	63							0
		MOFH03	8748	RDSH	39							1
		MOFH03	8749	NRDC	41							0
		MOFH03	8750	MNWH	50		SCALE	0				0
		MOFH03	8751	SLSC	33							0
		MOFH03	8752	SLSC	33							0
		MOFH04	8753	BURB	156							0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
		MOFH04	8754	RDSH	55							0
		MOFH04	8755	SUCK	24							0
		MOFH04	8756	SUCK	52							0
		MOFH04	8757	SUCK	25							0
		MOFH04	8758	SUCK	13							0
		MOFH04	8759	LNDC	21							0
		MOFH04	8760	SUCK	23							0
		MOFH04	8761	LNDC	78							0
		MOFH04	8762	RDSH	56							0
		MOFH04	8763	LNDC	59							0
		MOFH04	8764	LNDC	22							0
		MOFH04	8765	RDSH	54							0
		MOFH04	8766	RDSH	39							0
		MOFH04	8767	SUCK	26							0
		MOFH04	8768	RDSH	35							0
		MOFH04	8769	LNDC	34							0
		MOFH04	8770	RDSH	65							0
		MOFH04	8771	RDSH	62							0
		MOFH04	8772	LNDC	35							0
		MOFH04	8773	LNDC	36							0
		MOFH04	8774	LKCH	79							0
		MOFH04	8775	LKCH	72							0
		MOFH04	8776	LKCH	76							0
		MOFH04	8777	LKCH	54							0
		MOFH04	8778	LNDC	46							0
		MOFH04	8779	LNDC	35							0
		MOFH04	8780	LNDC	37							0
		MOFH04	8781	LNDC	46							0
		MOFH04	8782	LNDC	58							0
		MOFH04	8783	SLSC	60							0
		MOFH04	8784	LKCH	55							0
		MOFH04	8785	LNDC	86							0
		MOFH04	8786	SLSC	26							0
		MOFH04	8787	BURB	143							0
		MOFH04	8788	BURB	203							0
		MOFH04	8789	LNDC	50							0
		MOFH04	8790	SLSC	25							0
		MOFH04	8791	LKCH	24							0
		MOFH04	8792	RDSH	60							0
		MOFH04	8793	LKCH	80							0
		MOFH05	8794	MNWH	55		SCALE	0				1
		MOFH05	8795	ARGR	65		SCALE	0				0
		MOFH05	8796	MNWH	57		SCALE	0				0
		MOFH05	11758	ARGR	65		SCALE	0				0
		MOFH05	11759	MNWH	55		SCALE	0				0
		MOFH05	11760	MNWH	61		SCALE	0				0
		MOFH05	11761	BURB	155							0
		MOFH05	11762	BURB	151							0
		MOFH05	11763	BURB	130							0
		MOFH05	11764	LKCH	88							0
		MOFH05	11765	RDSH	72							0
		MOFH05	11766	LNDC	69							0
		MOFH05	11767	LNDC	84							0
		MOFH05	11768	LKCH	101							0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOFH05	11769	LKCH	95								0
	MOFH05	11770	LNDC	64								0
	MOFH05	11771	RDSH	61								0
	MOFH05	11772	LNDC	48								0
	MOFH05	11773	LNDC	69								0
	MOFH05	11774	LKCH	80								0
	MOFH05	11775	LKCH	91								0
	MOFH05	11776	LNDC	72								0
	MOFH05	11777	LKCH	72								0
	MOFH05	11778	RDSH	70								0
	MOFH05	11779	LKCH	50								0
	MOFH05	11780	RDSH	82								0
	MOFH05	11781	LNDC	75								0
	MOFH05	11782	LNDC	51								0
	MOFH05	11783	LKCH	103								0
	MOFH05	11784	LNDC	56								0
	MOFH05	11785	LNDC	58								0
	MOFH05	11786	LNDC	65								0
	MOFH05	11787	LNDC	60								0
	MOFH05	11788	LNDC	64								0
	MOFH05	11789	LKCH	51								0
	MOFH05	11790	LNDC	68								0
	MOFH05	11791	LKCH	72								0
	MOFH05	11792	LNDC	70								0
	MOFH05	11793	LNDC	49								0
	MOFH05	11794	ARGR	72			SCALE	0				0
	MOFH05	11795	BURB	144								0
	MOFH05	11796	BURB	127								0
	MOFH05	11797	LNDC	94								0
	MOFH05	11798	RDSH	93								0
	MOFH05	11799	RDSH	84								0
	MOFH05	11800	RDSH	68								0
	MOFH05	11801	RDSH	61								0
	MOFH05	11802	LNDC	80								0
	MOFH05	11803	LNDC	68								0
	MOFH05	11804	LNDC	71								0
	MOFH05	11805	LNDC	65								0
	MOFH05	11806	LNDC	71								0
	MOFH05	11807	LNDC	50								0
	MOFH05	11808	RDSH	98								0
	MOFH05	11809	SLSC	35								0
	MOFH06	11810	BURB									0
	MOFH06	11811	BURB	149								0
	MOFH06	11812	BURB	146								1
	MOFH06	11813	BURB	126								0
	MOFH06	11814	RDSH	71								0
	MOFH06	11815	LNDC	69								0
	MOFH06	11816	LKCH	58								0
	MOFH06	11817	LNDC	39								0
	MOFH06	11818	LKCH	84								0
	MOFH06	11819	RDSH	91								0
	MOFH06	11820	LNDC	38								1
	MOFH06	11821	LNDC	48								0
	MOFH06	11822	LNDC	51								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
		MOFH06	11823	RDSH	44							0
		MOFH06	11824	LNDC	52							0
		MOFH06	11825	LKCH	76							0
		MOFH06	11826	LKCH	65							0
		MOFH06	11827	RDSH	62							0
		MOFH06	11828	LNDC	68							0
		MOFH06	11829	RDSH	64							0
		MOFH06	11830	PRSC	64							0
		MOFH06	11831	PRSC	67							0
		MOFH06	11832	LNDC	44							0
		MOFH06	11833	LNDC	22							0
		MOFH06	11834	PRSC	66							0
		MOFH06	11835	LNDC	70							0
		MOFH06	11836	LNDC	61							0
		MOFH15	12194	LNDC	27							0
		MOFH15	12195	LKCH	17							0
		MOFH15	12196	LNDC	22							0
		MOFH15	12197	LNDC	19							0
		MOFH15	12198	LNDC	17							0
		MOFH15	12199	LNDC	20							0
		MOFH15	12200	LKCH	54							0
		MOFH15	12201	LNDC	50							0
		MOFH15	12202	UNID	11							0
		MOFH15	12203	LNDC	40							0
		MOFH15	12204	LNDC	33							0
		MOFH15	12205	LNDC	46							0
		MOFH15	12206	LNDC	47							0
		MOFH15	12207	LNDC	39							0
		MOFH15	12208	LNDC	20							0
		MOFH15	12209	LNDC	19							0
		MOFH15	12210	LKCH	57							0
		MOFH15	12211	SUCK	23							0
		MOFH15	12212	SUCK	32							0
		MOFH15	12213	SUCK	28							0
		MOFH15	12214	LKCH	43							0
		MOFH15	12215	UNID	16							0
		MOFH15	12216	LNDC	87							0
		MOFH15	12217	LNDC	65							0
		MOFH15	12218	SUCK	40							0
		MOFH15	12219	LNDC	67							0
		MOFH15	12220	LSSC	75							0
		MOFH15	12221	LNDC	70							0
		MOFH15	12222	NPMN	48							0
		MOFH15	12223	LNDC	61							0
		MOFH15	12224	SLSC	70							0
<i>UPPER</i>		MOFH07	11837	LNDC	57							0
		MOFH07	11838	RDSH	68							0
		MOFH07	11839	LNDC	42							0
		MOFH07	11840	RDSH	84							0
		MOFH07	11841	BURB	107							0
		MOFH07	11842	BURB	128							0
		MOFH07	11843	LNDC	79							0
		MOFH07	11844	LNDC	93							0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOFH07	11845	LNSC	58								0
	MOFH07	11846	RDSH	62								0
	MOFH07	11847	RDSH	94								0
	MOFH07	11848	BURB	135								0
	MOFH07	11849	LKCH	117								0
	MOFH07	11850	LKCH	74								0
	MOFH07	11851	LNDC	43								0
	MOFH07	11852	LNDC	64								0
	MOFH07	11853	LKCH	97								0
	MOFH07	11854	LNDC	46								0
	MOFH07	11855	LNDC	51								0
	MOFH07	11856	RDSH	79								0
	MOFH07	11857	LNDC	61								0
	MOFH07	11858	RDSH	68								0
	MOFH07	11859	LNDC	67								0
	MOFH07	11860	LNSC	97								0
	MOFH07	11861	RDSH	54								0
	MOFH07	11862	LNDC	39								0
	MOFH07	11863	RDSH	63								0
	MOFH07	11864	LNDC	51								0
	MOFH07	11865	LNDC	27								0
	MOFH07	11866	LKCH	72								0
	MOFH07	11867	RDSH	73								0
	MOFH07	11868	LNSC	32								0
	MOFH07	11869	RDSH	57								0
	MOFH07	11870	LKCH	47								0
	MOFH07	11871	LKCH	72								0
	MOFH08	11872	LNSC	83								0
	MOFH08	11873	BURB	198								0
	MOFH08	11874	PRSC	145								0
	MOFH08	11875	BURB	197								0
	MOFH08	11876	BURB	136								0
	MOFH08	11877	RDSH	50								0
	MOFH08	11878	LNDC	81								0
	MOFH08	11879	LNDC	63								0
	MOFH08	11880	LNDC	49								0
	MOFH08	11881	LNDC	44								0
	MOFH08	11882	LKCH	70								0
	MOFH08	11883	SLSC	67								0
	MOFH08	11884	LNSC	89								0
	MOFH08	11885	LNDC	51								0
	MOFH08	11886	LNDC	44								0
	MOFH08	11887	LNDC	57								0
	MOFH08	11888	LKCH	66								0
	MOFH08	11889	LKCH	86								0
	MOFH08	11890	LKCH	103								0
	MOFH08	11891	LNDC	52								0
	MOFH08	11892	LNDC	46								0
	MOFH08	11893	LKCH	47								0
	MOFH08	11894	LNSC	53								0
	MOFH08	11895	LNDC	44								0
	MOFH08	11896	LKCH	103								0
	MOFH08	11897	LKCH	41								0
	MOFH08	11898	LKCH	58								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOFH08	11899	RDSH	42								0
	MOFH08	11900	LKCH	84								0
	MOFH08	11901	LKCH	110								0
	MOFH08	11902	RDSH	61								0
	MOFH08	11903	LNSC	86								0
	MOFH08	11904	LNSC	70								0
	MOFH08	11905	SLSC	71								0
	MOFH08	11906	RDSH	76								0
	MOFH08	11907	SLSC	79								0
	MOFH08	11908	SLSC	70								0
	MOFH08	11909	RDSH	72								0
	MOFH08	11910	LNSC	51								0
	MOFH08	11911	RDSH	69								0
	MOFH08	11912	RDSH	87								0
	MOFH08	11913	RDSH	72								0
	MOFH08	11914	LNSC	86								0
	MOFH08	11915	LNSC	64								0
	MOFH08	11916	RDSH	68								0
	MOFH08	11917	RDSH	42								0
	MOFH08	11918	RDSH	62								0
	MOFH08	11919	LNSC	52								0
	MOFH09	11920	LSSC	110								0
	MOFH09	11921	LNDC	45								0
	MOFH09	11922	RDSH	74								0
	MOFH09	11923	RDSH	87								0
	MOFH09	11924	RDSH	69								0
	MOFH09	11925	RDSH	58								0
	MOFH09	11926	RDSH	115								0
	MOFH09	11927	LNDC	37								0
	MOFH09	11928	RDSH	68								0
	MOFH09	11929	LKCH	47								0
	MOFH09	11930	LNSC	84								0
	MOFH09	11931	LKCH	77								0
	MOFH09	11932	LNDC	45								0
	MOFH09	11933	LNSC	106								0
	MOFH09	11934	RDSH	87								0
	MOFH09	11935	LKCH	69								0
	MOFH09	11936	RDSH	74								0
	MOFH09	11937	RDSH	78								0
	MOFH09	11938	LKCH	67								0
	MOFH09	11939	LNDC	47								0
	MOFH09	11940	RDSH	60								0
	MOFH09	11941	LKCH	121								0
	MOFH09	11942	BURB	142								0
	MOFH09	11943	LNSC	76								0
	MOFH09	11944	LKCH	118								0
	MOFH09	11945	BURB	134								0
	MOFH09	11946	BURB	149								0
	MOFH09	11947	BURB	135								0
	MOFH09	11948	BURB	125								0
	MOFH09	11949	BURB	133								0
	MOFH09	11950	LKCH	83								0
	MOFH09	11951	SLSC	73								0
	MOFH09	11952	SLSC	72								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOFH09	11953	LNDC	50								0
	MOFH09	11954	LNDC	48								0
	MOFH09	11955	LNDC	49								0
	MOFH09	11956	LNDC	50								0
	MOFH09	11957	LKCH	104								0
	MOFH09	11958	LNDC	76								0
	MOFH09	11959	LKCH	67								0
	MOFH09	11960	LNDC	49								0
	MOFH09	11961	LNDC	59								0
	MOFH09	11962	LNDC	57								0
	MOFH09	11963	LKCH	101								0
	MOFH09	11964	LNDC	72								0
	MOFH09	11965	LKCH	84								0
	MOFH10	11966	SUCK	30								0
	MOFH10	11967	SUCK	21								0
	MOFH10	11968	SUCK	20								0
	MOFH10	11969	LNDC	54								0
	MOFH10	11970	RDSH	81								0
	MOFH10	11971	BURB	132								0
	MOFH10	11972	LNDC	191								0
	MOFH10	11973	BURB	165								0
	MOFH10	11974	RDSH	70								0
	MOFH10	11975	RDSH	84								0
	MOFH10	11976	LKCH	93								0
	MOFH10	11977	LNDC	74								0
	MOFH10	11978	LKCH	83								0
	MOFH10	11979	LKCH	67								0
	MOFH10	11980	LNDC	67								0
	MOFH10	11981	RDSH	43								0
	MOFH10	11982	LKCH	61								0
	MOFH10	11983	LNDC	42								0
	MOFH10	11984	LNDC	56								0
	MOFH10	11985	LNDC	53								0
	MOFH10	11986	LKCH	60								0
	MOFH10	11987	BURB	151								0
	MOFH10	11988	RDSH	131								0
	MOFH10	11989	SLSC	71								0
	MOFH10	11990	RDSH	110								0
	MOFH10	11991	LNDC	175								0
	MOFH10	11992	SLSC	30								0
	MOFH10	11993	LNDC	51								0
	MOFH10	11994	LNDC	44								0
	MOFH10	11995	RDSH	41								0
	MOFH10	11996	LKCH	85								0
	MOFH10	11997	LNDC	45								0
	MOFH10	11998	LNDC	44								0
	MOFH10	11999	SUCK	33								0
	MOFH10	12000	LNDC	63								0
	MOFH10	12001	LNDC	49								0
	MOFH10	12002	LNDC	50								0
	MOFH10	12003	LKCH	78								0
	MOFH10	12004	LKCH	34								0
	MOFH10	12005	LKCH	105								0
	MOFH10	12006	LKCH	135								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOFH10	12007	RDSH	70								0
	MOFH10	12008	SLSC	28								0
	MOFH11	12009	ARGR	72			SCALE	0				1
	MOFH11	12010	LKCH	70								0
	MOFH11	12011	LKCH	70								0
	MOFH11	12012	LKCH	64								0
	MOFH11	12013	LKCH	69								0
	MOFH11	12014	LKCH	81								0
	MOFH11	12015	LKCH	51								0
	MOFH11	12016	LKCH	56								0
	MOFH11	12017	LKCH	54								0
	MOFH11	12018	LKCH	112								0
	MOFH11	12019	LKCH	90								0
	MOFH11	12020	LNDC	22								0
	MOFH11	12021	LNDC	56								0
	MOFH11	12022	LNDC	46								0
	MOFH11	12023	LNDC	48								0
	MOFH11	12024	RDSH	64								0
	MOFH11	12025	RDSH	100								0
	MOFH11	12026	LNDC	40								0
	MOFH11	12027	LNDC	47								0
	MOFH11	12028	LNDC	43								0
	MOFH11	12029	RDSH	51								0
	MOFH11	12030	RDSH	67								0
	MOFH11	12031	ARGR	67			SCALE	0				1
	MOFH11	12032	ARGR	67			SCALE	0				0
	MOFH11	12033	RDSH	63								0
	MOFH11	12034	RDSH	63								0
	MOFH11	12035	RDSH	55								0
	MOFH11	12036	BURB	172								0
	MOFH11	12037	BURB	155								0
	MOFH11	12038	BURB	135								0
	MOFH11	12039	LNDC	63								0
	MOFH11	12040	LNDC	64								0
	MOFH11	12041	LNDC	52								0
	MOFH11	12042	RDSH	68								0
	MOFH11	12043	RDSH	62								0
	MOFH11	12044	RDSH	60								0
	MOFH11	12045	LNDC	79								0
	MOFH11	12046	LNDC	60								0
	MOFH11	12047	LNDC	63								0
	MOFH11	12048	LNDC	51								0
	MOFH11	12049	LNDC	69								0
	MOFH11	12050	LNDC	75								0
	MOFH11	12051	LNDC	68								0
	MOFH11	12052	LNDC	58								0
	MOFH11	12053	LNDC	83								0
	MOFH11	12054	LNDC	66								0
	MOFH11	12055	SLSC	87								0
	MOFH11	12056	SLSC	83								0
	MOFH11	12057	SLSC	35								0
	MOFH11	12058	SLSC	37								0
	MOFH12	12059	BURB	161								0
	MOFH12	12060	BURB	130								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOFH12	12061	LNDC	44								1
	MOFH12	12062	RDSH	66								0
	MOFH12	12063	LNDC	58								0
	MOFH12	12064	LNDC	64								0
	MOFH12	12065	SUCK	21								0
	MOFH12	12066	SLSC	72								0
	MOFH12	12067	LNDC	47								0
	MOFH12	12068	SLSC	71								0
	MOFH12	12069	LNDC	85								0
	MOFH12	12070	LNDC	45								0
	MOFH12	12071	LNDC	47								0
	MOFH12	12072	LNDC	29								0
	MOFH12	12073	LNDC	62								0
	MOFH12	12074	SLSC	60								0
	MOFH12	12075	LNDC	51								0
	MOFH12	12076	BURB	162								0
	MOFH12	12077	LNSC	63								0
	MOFH12	12078	SLSC	33								0
	MOFH12	12079	SLSC	35								0
	MOFH12	12080	LKCH	146								0
	MOFH12	12081	SLSC	63								0
	MOFH12	12082	SLSC	66								0
	MOFH12	12083	RDSH	67								0
	MOFH12	12084	LNSC	98								0
	MOFH12	12085	RDSH	81								0
	MOFH12	12086	LNSC	87								0
	MOFH12	12087	SLSC	66								0
	MOFH12	12088	SLSC	60								0
	MOFH12	12089	SLSC	73								0
	MOFH12	12090	SLSC	67								0
	MOFH12	12091	SLSC	30								0
	MOFH12	12092	SLSC	31								0
	MOFH12	12093	RDSH	73								0
	MOFH12	12094	LNSC	50								0
	MOFH13	12095	RDSH	62								0
	MOFH13	12096	RDSH	70								0
	MOFH13	12097	LKCH	95								0
	MOFH13	12098	RDSH	72								0
	MOFH13	12099	RDSH	48								0
	MOFH13	12100	RDSH	46								0
	MOFH13	12101	RDSH	94								0
	MOFH13	12102	RDSH	62								0
	MOFH13	12103	RDSH	66								0
	MOFH13	12104	RDSH	65								0
	MOFH13	12105	RDSH	55								0
	MOFH13	12106	LNDC	106								0
	MOFH13	12107	RDSH	42								0
	MOFH13	12108	LKCH	85								0
	MOFH13	12109	LNDC	60								0
	MOFH13	12110	LNDC	43								1
	MOFH13	12111	LKCH	82								0
	MOFH13	12112	LNSC	136								0
	MOFH13	12113	LNSC	79								0
	MOFH13	12114	SLSC	79								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOFH13	12115	LNSC	142								0
	MOFH13	12116	BURB	193								0
	MOFH13	12117	BURB	154								0
	MOFH13	12118	BURB	122								0
	MOFH13	12119	BURB	145								0
	MOFH13	12120	SLSC	88								0
	MOFH13	12121	LNDC	58								0
	MOFH13	12122	LNDC	51								0
	MOFH13	12123	LNDC	92								0
	MOFH13	12124	LNDC	83								0
	MOFH13	12125	LNDC	47								0
	MOFH13	12126	LNDC	47								0
	MOFH13	12127	LNDC	49								0
	MOFH13	12128	LNSC	49								0
	MOFH13	12129	LNSC	92								0
	MOFH13	12130	LKCH	83								0
	MOFH13	12131	SLSC	63								0
	MOFH13	12132	LKCH	83								0
	MOFH13	12133	LKCH	69								0
	MOFH13	12134	LKCH	76								0
	MOFH13	12135	LKCH	49								0
	MOFH13	12136	LNSC	73								0
	MOFH13	12137	LNSC	70								0
	MOFH13	12138	LKCH	85								0
	MOFH13	12139	SLSC	73								0
	MOFH13	12140	LNSC	78								0
	MOFH13	12141	LNSC	70								0
	MOFH13	12142	SLSC	77								0
	MOFH13	12143	LNSC	78								0
	MOFH13	12144	LKCH	71								0
	MOFH13	12145	LSSC	61								0
	MOFH13	12146	SLSC	63								0
	MOFH13	12147	SLSC	70								0
	MOFH13	12148	SLSC	58								0
	MOFH13	12149	SLSC	63								0
	MOFH13	12150	SLSC	58								0
	MOFH14	12151	BURB	152								1
	MOFH14	12152	BURB	138								0
	MOFH14	12153	BURB	134								1
	MOFH14	12154	BURB	141								0
	MOFH14	12155	BURB	122								0
	MOFH14	12156	BURB	108								0
	MOFH14	12157	BURB	157								0
	MOFH14	12158	BURB	125								0
	MOFH14	12159	BURB	128								0
	MOFH14	12160	LNDC	45								0
	MOFH14	12161	PRSC	73								0
	MOFH14	12162	PRSC	85								0
	MOFH14	12163	PRSC	62								0
	MOFH14	12164	SLSC	65								0
	MOFH14	12165	PRSC	74								0
	MOFH14	12166	PRSC	57								0
	MOFH14	12167	PRSC	59								0
	MOFH14	12168	SLSC	53								0

Appendix F Table F1. Fish biological characteristics data for sampled fish, Site C tributaries juvenile fish summer survey 2008.

Waterbody Region	Site	FishID	Species	Fork Length (mm)	Wt. (g)	Sexual Mat.	Age Struct.	Age	Tag Type	Tag No.	Fin clip	Capt. Code
	MOFH14	12169	SLSC	62								0
	MOFH14	12170	PRSC	53								0
	MOFH14	12171	LNDC	85								0
	MOFH14	12172	LNDC	66								0
	MOFH14	12173	PRSC	52								0
	MOFH14	12174	PRSC	62								0
	MOFH14	12175	PRSC	71								0
	MOFH14	12176	SLSC	59								0
	MOFH14	12177	LNDC	75								0
	MOFH14	12178	LNDC	51								0
	MOFH14	12179	LNDC	65								0
	MOFH14	12180	SLSC	56								0
	MOFH14	12181	LNDC	51								0
	MOFH14	12182	LNDC	64								0
	MOFH14	12183	LNDC	49								0
	MOFH14	12184	PRSC	61								0
	MOFH14	12185	PRSC	52								0
	MOFH14	12186	LNDC	74								0
	MOFH14	12187	PRSC	55								0
	MOFH14	12188	LKCH	85								0
	MOFH14	12189	RDSH	38								0
	MOFH14	12190	LNSC	69								0
	MOFH14	12191	LNSC	70								0
	MOFH14	12192	PRSC	55								0
	MOFH14	12193	SLSC	57								0
RED CREEK LOWER												
	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