

Site C WBS Tree as of August 1, 2017

Structure as per Rev 3.4 @ August 1, 2017						
Level	WBS element	Name	Person responsible	PPM Subproject	Subproject Category	Subproject Manager
1	YM-80004	Site C Implementation Phase-L1				
2	YM-80004.4	Site C Implementation Phase-L2				
3	YM-80004.4.N	Off Site Road Infrastructure-L3				
4	YM-80004.4.N.01	Highway 29-L4				
5	YM-80004.4.N.01.001	Constructed Cache Creek Segment-L5		030	Highways	
5	YM-80004.4.N.01.002	Constructed Halfway River Segment-L5		030	Highways	
5	YM-80004.4.N.01.003	Constructed West End Segments-L5		030	Highways	
5	YM-80004.4.N.01.004	Upgraded Canyon Drive-L5		030	Highways	
4	YM-80004.4.N.02	MoTI Access Roads-L4				
5	YM-80004.4.N.02.001	NB - Upgraded OFR,240 and 269 Road-L5		010	Early Works	
5	YM-80004.4.N.02.002	NB - Upgraded 271 Road-L5		010	Early Works	
4	YM-80004.4.N.03	Other Off-site Roads-L4				
5	YM-80004.4.N.03.001	South Bank - Upgraded PDRs and FSRs-L5		010	Early Works	
5	YM-80004.4.N.03.002	South Bank - Upgd PDRs and FSRs-MCW-L5		050	MCW	
4	YM-80004.4.N.04	Portage Mountain-L4				
5	YM-80004.4.N.04.001	Developed Portage Mtn Quarry-L5		030	Highways	
3	YM-80004.4.A	Reservoir -L3				
4	YM-80004.4.A.01	Reservoir Clearing-L4				
5	YM-80004.4.A.01.001	Cleared - Lower Reservoir to Cache CR-L5		070	Reservoir Clearing	
5	YM-80004.4.A.01.002	Cleared - Cache CR to Halfway River-L5		070	Reservoir Clearing	
5	YM-80004.4.A.01.003	Cleared - Halfway RV to Hudson's Hope-L5		070	Reservoir Clearing	
5	YM-80004.4.A.01.004	Non-MerchWoodDebris Disposal-L5		070	Reservoir Clearing	
5	YM-80004.4.A.01.005	Cleared - Moberly River-L5		070	Reservoir Clearing	
5	YM-80004.4.A.01.006	Halfway River Debris Boom-L5		070	Reservoir Clearing	
4	YM-80004.4.A.02	Hudson's Hope Bank Stabilization-L4				
5	YM-80004.4.A.02.001	Constructed Hudson's Hope Berm-L5		030	Highways	
4	YM-80004.4.A.03	Debris Handling Facilities-L4				
5	YM-80004.4.A.03.001	Const'd Temp Debris Boom&Hand Fac-L5		050	MCW	
5	YM-80004.4.A.03.002	Const'd Perm Debris Boom&Hand Fac-L5		050	MCW	
5	YM-80004.4.A.03.003	Const'd Temp Public Safety Booms -L5		010	Early Works	
4	YM-80004.4.A.04	Reservoir Preparation-L4				
5	YM-80004.4.A.04.001	Prepared Reservoir-L5		070	Reservoir Clearing	
4	YM-80004.4.A.05	Dam Safety Instrumentation-L4				
5	YM-80004.4.A.05.001	Supp/Inst Instrumentation-L5		999	Other	
3	YM-80004.4.B	Site Permanent Infrastructure -L3				
4	YM-80004.4.B.01	Dam Site Clearing-L4				
5	YM-80004.4.B.01.001	Cleared North Bank-L5		010	Early Works	
5	YM-80004.4.B.01.002	Cleared South Bank-L5		010	Early Works	
5	YM-80004.4.B.01.003	Cleared Lower Reservoir-L5		010	Early Works	
4	YM-80004.4.B.02	Dam Site Infrastructure-L4				
5	YM-80004.4.B.02.001	Const'd NB Infrast-Site Prep-L5		010	Early Works	
5	YM-80004.4.B.02.002	Const'd SB Infrast-Site Prep-L5		010	Early Works	
5	YM-80004.4.B.02.003	Viewpoint Construction & Maintenance-L5		999	Other	
5	YM-80004.4.B.02.004	Const'd Left Bank Access Roads-MCW-L5		050	MCW	
5	YM-80004.4.B.02.005	Const'd Right Bank Access Roads-MCW-L5		050	MCW	
5	YM-80004.4.B.02.006	Restored Site-L5		050	MCW	
5	YM-80004.4.B.02.007	Constructed Septimus Rail Siding-L5		010	Early Works	
4	YM-80004.4.B.03	Wuthrich Quarry-L4				
5	YM-80004.4.B.03.001	Develop Wuthrich Quarry-L5-NOT USED		010	Early Works	
3	YM-80004.4.C	Diversion Works-L3				
4	YM-80004.4.C.01	Inlet Area-L4				
5	YM-80004.4.C.01.001	Const/Remov Diversion Inlet Cofferdam-L5		050	MCW	
5	YM-80004.4.C.01.002	Const Diversion Inlet Portal&Channel-L5		050	MCW	
5	YM-80004.4.C.01.003	Const'd Diversion Inlet Structure-L5		050	MCW	
4	YM-80004.4.C.02	Outlet Area-L4				
5	YM-80004.4.C.02.001	Const/Rem Diversion Outlet Cofferdam-L5		050	MCW	
5	YM-80004.4.C.02.002	Const Diversion Outlet Portal&Channel-L5		050	MCW	
5	YM-80004.4.C.02.003	Const'd Diversion Outlet Structure-L5		050	MCW	
4	YM-80004.4.C.03	Diversion Tunnels-L4				
5	YM-80004.4.C.03.001	Constructed Diversion Tunnels-L5		050	MCW	
4	YM-80004.4.C.04	Diversion Closure-L4				
5	YM-80004.4.C.04.001	Constructed Diversion Closure-L5		050	MCW	
4	YM-80004.4.C.05	Diversion Gates & Hoists-L4				
5	YM-80004.4.C.05.001	Supp/Inst Inlet Gates&Guides-L5		050	MCW	
5	YM-80004.4.C.05.002	Supp/Inst Outlet Stoplogs&Guides-L5		050	MCW	
4	YM-80004.4.C.06	RSEM-Diversion-L4				
5	YM-80004.4.C.06.001	Constructed RSEM Area L6-L5		050	MCW	
3	YM-80004.4.D	Dam-L3				
4	YM-80004.4.D.01	Cofferdams-L4				
5	YM-80004.4.D.01.001	Constructed/Removed LB Cofferdam-L5		050	MCW	
5	YM-80004.4.D.01.002	Constructed/Removed RB Cofferdam-L5		050	MCW	
5	YM-80004.4.D.01.003	Constructed Upstream Cofferdam-L5		050	MCW	
5	YM-80004.4.D.01.004	Constructed/Rmvd Downstream Cofferdam-L5		050	MCW	
4	YM-80004.4.D.02	Earthfill Dam-L4				
5	YM-80004.4.D.02.001	Excavation-Earthfill Dam-L5		050	MCW	
5	YM-80004.4.D.02.002	Prepared Foundation-Earthfill Dam-L5		050	MCW	
5	YM-80004.4.D.02.003	Constructed Embankment-L5		050	MCW	
4	YM-80004.4.D.03	Left Bank Stabilization-L4				
5	YM-80004.4.D.03.001	Left Bank Slope Stabi.&L3-SitePrep-L5		010	Early Works	
5	YM-80004.4.D.03.002	Left Bank Excavation-L5		050	MCW	
5	YM-80004.4.D.03.003	Constructed Left Bank Drainage Adit-L5		050	MCW	
5	YM-80004.4.D.03.004	Constructed RSEM Area L5-L5		050	MCW	
5	YM-80004.4.D.03.005	Left Bank Slope Stabi&L3-MCW-NOT USED-L5		050	MCW	
4	YM-80004.4.D.04	Dam Safety Instrumentation - Dam-L4				
5	YM-80004.4.D.04.001	Supp/Inst Instrument'n - Dam-L5		050	MCW	
4	YM-80004.4.D.05	85th Ave Impervious Till Source-L4				
5	YM-80004.4.D.05.001	Developed Till Source-L5		050	MCW	
5	YM-80004.4.D.05.002	De-commissioned Till Source-L5		050	MCW	
4	YM-80004.4.D.06	Wuthrich Quarry-L4				
5	YM-80004.4.D.06.001	De-commiss Wuthrich Quarry-L5-NOT USED		050	MCW	
4	YM-80004.4.D.07	West Pine Quarry-L4				
5	YM-80004.4.D.07.001	Developed West Pine Quarry-L5-NOT USED		050	MCW	
5	YM-80004.4.D.07.002	De-commiss West Pine Quarry-L5-NOT USED		050	MCW	
4	YM-80004.4.D.08	Area E-L4				
3	YM-80004.4.F	Approach and Tailrace Channel-L3				
4	YM-80004.4.F.01	Approach Channel-L4				
5	YM-80004.4.F.01.001	Excavation & Foundation Prep-Approach-L5		050	MCW	
5	YM-80004.4.F.01.002	Constructed Liner-Approach Channel -L5		020	GSS	
5	YM-80004.4.F.01.003	Accounting Entries Main Civil Works-L5		050	MCW	
5	YM-80004.4.F.01.004	Constructed Liner-ApproachChannel-MCW-L5		050	MCW	
4	YM-80004.4.F.02	Tailrace Channel-L4				
5	YM-80004.4.F.02.001	Excavation & Foundation Prep-Tailrace-L5		050	MCW	
5	YM-80004.4.F.02.002	Constructed Fill-Tailrace-L5		050	MCW	
3	YM-80004.4.P	RCC Buttress - L3				
4	YM-80004.4.P.01	RCC Buttress - L4				
5	YM-80004.4.P.01.001	Const'd Powerhouse Buttress-L5		050	MCW	
5	YM-80004.4.P.01.002	Const'd Dam & Core Buttress-L5		050	MCW	
5	YM-80004.4.P.01.003	Const'd Spillway Buttress-L5		050	MCW	
5	YM-80004.4.P.01.004	Constructed RB Drainage Tunnel-L5		050	MCW	
4	YM-80004.4.P.02	RSEM-RCC Buttress-L4				
5	YM-80004.4.P.02.001	Constructed RSEM Area R5a-L5		050	MCW	
5	YM-80004.4.P.02.002	Constructed RSEM Area R5b-L5		050	MCW	
5	YM-80004.4.P.02.003	Constructed RSEM Area R6-L5		050	MCW	
3	YM-80004.4.E	Intake and Penstock-L3				
4	YM-80004.4.E.01	Intake Structure-L4				
5	YM-80004.4.E.01.001	Const'd Intake Headworks&Ctrl Gallery-L5		020	GSS	
4	YM-80004.4.E.02	Intake Gate & Penstock-U1-L4				
5	YM-80004.4.E.02.001	Supp/Inst Penstock - U1-L5		020	GSS	
5	YM-80004.4.E.02.002	Supp/Inst Op Guides,Gates,Hoists-U1-L5		020	GSS	
5	YM-80004.4.E.02.003	Supp/Inst Maintenance Gate Guides-U1-L5		020	GSS	
5	YM-80004.4.E.02.004	Supp/Inst Trashracks-U1-L5		020	GSS	

Site C Tree-Summary

4	YM-80004.4.E.03	Intake Gate & Penstock-U2-L4			
5	YM-80004.4.E.03.001	Supp/Inst Penstock - U2-L5	020	GSS	
5	YM-80004.4.E.03.002	Supp/Inst Op Guides,Gates,Hoists-U2-L5	020	GSS	
5	YM-80004.4.E.03.003	Supp/Inst Maintenance Gate Guides-U2-L5	020	GSS	
4	YM-80004.4.E.03.004	Supp/Inst Trashracks-U2-L5	020	GSS	
4	YM-80004.4.E.04	Intake Gate & Penstock-U3-L4			
5	YM-80004.4.E.04.001	Supp/Inst Penstock - U3-L5	020	GSS	
5	YM-80004.4.E.04.002	Supp/Inst Op Guides,Gates,Hoists-U3-L5	020	GSS	
5	YM-80004.4.E.04.003	Supp/Inst Maintenance Gate Guides-U3-L5	020	GSS	
5	YM-80004.4.E.04.004	Supp/Inst Trashracks-U3-L5	020	GSS	
4	YM-80004.4.E.05	Intake Gate & Penstock-U4-L4			
5	YM-80004.4.E.05.001	Supp/Inst Penstock - U4-L5	020	GSS	
5	YM-80004.4.E.05.002	Supp/Inst Op Guides,Gates,Hoists-U4-L5	020	GSS	
5	YM-80004.4.E.05.003	Supp/Inst Maintenance Gate Guides-U4-L5	020	GSS	
5	YM-80004.4.E.05.004	Supp/Inst Trashracks-U4-L5	020	GSS	
4	YM-80004.4.E.06	Intake Gate & Penstock-U5-L4			
5	YM-80004.4.E.06.001	Supp/Inst Penstock - U5-L5	020	GSS	
5	YM-80004.4.E.06.002	Supp/Inst Op Guides,Gates,Hoists-U5-L5	020	GSS	
5	YM-80004.4.E.06.003	Supp/Inst Maintenance Gate Guides-U5-L5	020	GSS	
5	YM-80004.4.E.06.004	Supp/Inst Trashracks-U5-L5	020	GSS	
4	YM-80004.4.E.07	Intake Gate & Penstock-U6-L4			
5	YM-80004.4.E.07.001	Supp/Inst Penstock - U6-L5	020	GSS	
5	YM-80004.4.E.07.002	Supp/Inst Op Guides,Gates,Hoists-U6-L5	020	GSS	
5	YM-80004.4.E.07.003	Supp/Inst Maintenance Gate Guides-U6-L5	020	GSS	
5	YM-80004.4.E.07.004	Supp/Inst Trashracks-U6-L5	020	GSS	
4	YM-80004.4.E.08	Maintenance Gates-L4			
5	YM-80004.4.E.08.001	Supp/Inst Maintenance Gates-L5	020	GSS	
4	YM-80004.4.E.09	Gantry Crane-L4			
5	YM-80004.4.E.09.001	Supp/Inst Gantry Crane-L5	020	GSS	
4	YM-80004.4.E.10	Service Yard-L4			
5	YM-80004.4.E.10.001	Constructed Service Yard-L5	020	GSS	
3	YM-80004.4.G	Spillway Facility-L3			
4	YM-80004.4.G.01	Spillway Structure-L4			
5	YM-80004.4.G.01.001	Constructed Spwy Headworks & Chute-L5	020	GSS	
5	YM-80004.4.G.01.002	Constructed Gated Spwy Stilling Basin-L5	020	GSS	
5	YM-80004.4.G.01.003	Constructed Control Building-L5	020	GSS	
5	YM-80004.4.G.01.004	Constructed Side Channel Spillway-L5	020	GSS	
5	YM-80004.4.G.01.005	Const'd Spwy Headworks & Chute-MCW-L5	050	MCW	
4	YM-80004.4.G.02	Spillway Gates & Hoists-L4			
5	YM-80004.4.G.02.001	Supp/Inst Radial Gates,Guides,Hoists-L5	020	GSS	
5	YM-80004.4.G.02.002	Supp/Inst Low Level Gates,Guides,Hoists-	020	GSS	
5	YM-80004.4.G.02.003	Supp/Inst Radial Gate Stoplogs-L5	020	GSS	
5	YM-80004.4.G.02.004	Supp/Inst Low Level Maint Gates-L5	020	GSS	
3	YM-80004.4.H	Powerhouse Structure - L3 IMP-L3			
4	YM-80004.4.H.01	Substructure - Unit Bays-L4			
5	YM-80004.4.H.01.001	Const'd Stg 1 Concrete for Unit Bays-L5	020	GSS	
5	YM-80004.4.H.01.002	Constructed Stage 2 Concrete-L5	020	GSS	
5	YM-80004.4.H.01.003	Supp/Inst Draft Tube Guides & Gates-L5	020	GSS	
4	YM-80004.4.H.02	Substructure - Service Bays-L4			
5	YM-80004.4.H.02.001	Constructed Service Bay East-L5	020	GSS	
5	YM-80004.4.H.02.002	Constructed Service Bay West-L5	020	GSS	
4	YM-80004.4.H.03	Superstructure-L4			
5	YM-80004.4.H.03.001	Const'd Powerhouse Superstructure-L5	020	GSS	
5	YM-80004.4.H.03.002	Constructed Control Building-L5	020	GSS	
4	YM-80004.4.H.04	Powerhouse Cranes & Hoists-L4			
5	YM-80004.4.H.04.001	Supp/Inst PH Bridge Cranes-L5	020	GSS	
4	YM-80004.4.H.05	Draft Tube Gantry Crane-L4			
5	YM-80004.4.H.05.001	Supp/Inst Draft Tube Gantry Crane-L5	020	GSS	
3	YM-80004.4.Q	Generating Equipment-L3			
4	YM-80004.4.Q.01	Unit 1-L4			
5	YM-80004.4.Q.01.001	Supplied Turbine - U1-L5	080	TG	
5	YM-80004.4.Q.01.002	Installed Turbine - U1-L5	080	TG	
5	YM-80004.4.Q.01.003	Supplied Generator - U1-L5	080	TG	
5	YM-80004.4.Q.01.004	Installed Generator - U1-L5	080	TG	
5	YM-80004.4.Q.01.005	Supp/Inst Governor - U1-L5	080	TG	
5	YM-80004.4.Q.01.006	Supp/Inst Exciter - U1-L5	080	TG	
5	YM-80004.4.Q.01.007	Supp/Inst Transformer - U1-L5	020	GSS	
5	YM-80004.4.Q.01.008	Supp/Inst Generator Terminal Equip-U1-L5	020	GSS	
5	YM-80004.4.Q.01.009	Supp/Inst Unit Breaker - U1-L5	020	GSS	
4	YM-80004.4.Q.02	Unit 2-L4			
5	YM-80004.4.Q.02.001	Supplied Turbine - U2-L5	080	TG	
5	YM-80004.4.Q.02.002	Installed Turbine - U2-L5	080	TG	
5	YM-80004.4.Q.02.003	Supplied Generator - U2-L5	080	TG	
5	YM-80004.4.Q.02.004	Installed Generator - U2-L5	080	TG	
5	YM-80004.4.Q.02.005	Supp/Inst Governor - U2-L5	080	TG	
5	YM-80004.4.Q.02.006	Supp/Inst Exciter - U2-L5	080	TG	
5	YM-80004.4.Q.02.007	Supp/Inst Transformer - U2-L5	020	GSS	
5	YM-80004.4.Q.02.008	Supp/Inst Generator Terminal Equip-U2-L5	020	GSS	
5	YM-80004.4.Q.02.009	Supp/Inst Unit Breaker - U2-L5	020	GSS	
4	YM-80004.4.Q.03	Unit 3-L4			
5	YM-80004.4.Q.03.001	Supplied Turbine - U3-L5	080	TG	
5	YM-80004.4.Q.03.002	Installed Turbine - U3-L5	080	TG	
5	YM-80004.4.Q.03.003	Supplied Generator - U3-L5	080	TG	
5	YM-80004.4.Q.03.004	Installed Generator - U3-L5	080	TG	
5	YM-80004.4.Q.03.005	Supp/Inst Governor - U3-L5	080	TG	
5	YM-80004.4.Q.03.006	Supp/Inst Exciter - U3-L5	080	TG	
5	YM-80004.4.Q.03.007	Supp/Inst Transformer - U3-L5	020	GSS	
5	YM-80004.4.Q.03.008	Supp/Inst Generator Terminal Equip-U3-L5	020	GSS	
5	YM-80004.4.Q.03.009	Supp/Inst Unit Breaker - U3-L5	020	GSS	
4	YM-80004.4.Q.04	Unit 4-L4			
5	YM-80004.4.Q.04.001	Supplied Turbine - U4-L5	080	TG	
5	YM-80004.4.Q.04.002	Installed Turbine - U4-L5	080	TG	
5	YM-80004.4.Q.04.003	Supplied Generator - U4-L5	080	TG	
5	YM-80004.4.Q.04.004	Installed Generator - U4-L5	080	TG	
5	YM-80004.4.Q.04.005	Supp/Inst Governor - U4-L5	080	TG	
5	YM-80004.4.Q.04.006	Supp/Inst Exciter - U4-L5	080	TG	
5	YM-80004.4.Q.04.007	Supp/Inst Transformer - U4-L5	020	GSS	
5	YM-80004.4.Q.04.008	Supp/Inst Generator Terminal Equip-U4-L5	020	GSS	
5	YM-80004.4.Q.04.009	Supp/Inst Unit Breaker - U4-L5	020	GSS	
4	YM-80004.4.Q.05	Unit 5-L4			
5	YM-80004.4.Q.05.001	Supplied Turbine - U5-L5	080	TG	
5	YM-80004.4.Q.05.002	Installed Turbine - U5-L5	080	TG	
5	YM-80004.4.Q.05.003	Supplied Generator - U5-L5	080	TG	
5	YM-80004.4.Q.05.004	Installed Generator - U5-L5	080	TG	
5	YM-80004.4.Q.05.005	Supp/Inst Governor - U5-L5	080	TG	
5	YM-80004.4.Q.05.006	Supp/Inst Exciter - U5-L5	080	TG	
5	YM-80004.4.Q.05.007	Supp/Inst Transformer - U5-L5	020	GSS	
5	YM-80004.4.Q.05.008	Supp/Inst Generator Terminal Equip-U5-L5	020	GSS	
5	YM-80004.4.Q.05.009	Supp/Inst Unit Breaker - U5-L5	020	GSS	
4	YM-80004.4.Q.06	Unit 6-L4			
5	YM-80004.4.Q.06.001	Supplied Turbine - U6-L5	080	TG	
5	YM-80004.4.Q.06.002	Installed Turbine - U6-L5	080	TG	
5	YM-80004.4.Q.06.003	Supplied Generator - U6-L5	080	TG	
5	YM-80004.4.Q.06.004	Installed Generator - U6-L5	080	TG	
5	YM-80004.4.Q.06.005	Supp/Inst Governor - U6-L5	080	TG	
5	YM-80004.4.Q.06.006	Supp/Inst Exciter - U6-L5	080	TG	
5	YM-80004.4.Q.06.007	Supp/Inst Transformer - U6-L5	020	GSS	
5	YM-80004.4.Q.06.008	Supp/Inst Generator Terminal Equip-U6-L5	020	GSS	
5	YM-80004.4.Q.06.009	Supp/Inst Unit Breaker - U6-L5	020	GSS	
4	YM-80004.4.Q.07	GIS-L4			
5	YM-80004.4.Q.07.001	Supp/Inst GIS (Unit 1-3)-L5	020	GSS	
5	YM-80004.4.Q.07.002	Supp/Inst GIS (Unit 4-6)-L5	020	GSS	
3	YM-80004.4.J	Ancillary Equipment -L3			
4	YM-80004.4.J.01	Ancillary Equipment-Mechanical-L4			
5	YM-80004.4.J.01.001	Supp/Inst Fire Protection System-L5	020	GSS	

Site C Tree-Summary

5	YM-80004.4.J.01.002	Supp/Inst HVAC System-L5	020	GSS
5	YM-80004.4.J.01.003	Supp/Inst Drainage System-L5	020	GSS
5	YM-80004.4.J.01.004	Supp/Inst Elevator-L5	020	GSS
5	YM-80004.4.J.01.005	Supp/Inst Raw Water System-L5	020	GSS
5	YM-80004.4.J.01.006	Supp/Inst Station Air System-L5	020	GSS
5	YM-80004.4.J.01.007	Supp/Inst Service Hoists-L5	020	GSS
5	YM-80004.4.J.01.008	Supp/Inst Underwatering System-L5	020	GSS
5	YM-80004.4.J.01.009	Supp/Inst Domestic Water System-L5	020	GSS
5	YM-80004.4.J.01.010	Supp/Inst Oil Storage & Handling Sys-L5	020	GSS
5	YM-80004.4.J.01.011	Supp/Inst Sync Condense Air System-L5	020	GSS
5	YM-80004.4.J.01.012	Supp/Inst Sewage Treatment Plant-L5	020	GSS
5	YM-80004.4.J.01.013	Supp/Inst Workshop and Tools-L5	020	GSS
4	YM-80004.4.J.02	Ancillary Equipment-Electrical-L4		
5	YM-80004.4.J.02.001	Supp/Inst Lighting & Outlets-L5	020	GSS
5	YM-80004.4.J.02.002	Supp/Inst Cable Tray & Conduits-L5	020	GSS
5	YM-80004.4.J.02.003	Supp/Inst Power (NB Drainage Adit)-L5	020	GSS
5	YM-80004.4.J.02.004	Supp/Inst AC Station Service-L5	020	GSS
5	YM-80004.4.J.02.005	Supp/Inst Security System-L5	020	GSS
5	YM-80004.4.J.02.006	Supp/Inst Grounding-L5	020	GSS
5	YM-80004.4.J.02.007	Supp/Inst Backup Diesel Generator-L5	020	GSS
5	YM-80004.4.J.02.008	Supp/Inst DC Station Service-L5	020	GSS
5	YM-80004.4.J.02.009	Supp/Inst Station Svc Transformers-L5	020	GSS
5	YM-80004.4.J.02.010	Supp/Inst Station Svc MV Switchgear-L5	020	GSS
5	YM-80004.4.J.02.011	Supp/Inst Station Svc LV Switchgear-L5	020	GSS
5	YM-80004.4.J.02.012	Supp/Inst Power(NBDrainAdit)-NOT USED-L5	050	MCW
3	YM-80004.4.K	P&C & Telecom Systems-L3		
4	YM-80004.4.K.01	Protection & Control-L4		
5	YM-80004.4.K.01.001	Supp/Inst P&C Systems-L5	020	GSS
4	YM-80004.4.K.02	Telecommunications-L4		
5	YM-80004.4.K.02.001	Supp/Inst Telecom Systems-L5	020	GSS
5	YM-80004.4.K.02.002	Const'd Permanent Telecom-L5	020	GSS
3	YM-80004.4.M	Const'n Infrastr (TempFacilities)-L3		
4	YM-80004.4.M.01	Worker Accommodation-L4		
5	YM-80004.4.M.01.001	Supplied/Installed Camp-L5	100	Worker Accommodation
5	YM-80004.4.M.01.002	Operated & Maintained Camp-L5	100	Worker Accommodation
5	YM-80004.4.M.01.003	Dismantled Camp-L5	100	Worker Accommodation
5	YM-80004.4.M.01.004	Worker Accommodation Camp Accrual-L5	100	Worker Accommodation
4	YM-80004.4.M.02	Temporary Buildings & Infrastructure-L4		
5	YM-80004.4.M.02.001	Const'd Peace River Construc Bridge-L5	010	Early Works
5	YM-80004.4.M.02.002	Const'd SB InitAccRd&SBridgeApproach-L5	010	Early Works
5	YM-80004.4.M.02.003	Supp/Inst Dismantled TempInfrast-MISC-L5	010	Early Works
5	YM-80004.4.M.02.004	Supp/Inst Dismantled TempInfrast-GS&S-L5	020	GSS
5	YM-80004.4.M.02.005	Supp/Inst Dismantled Temp Infrast-MCW-L5	050	MCW
5	YM-80004.4.M.02.006	Supp/Inst DismantTempInfrast-L5	999	Other
4	YM-80004.4.M.03	Site Services-L4		
5	YM-80004.4.M.03.001	Road Operation & Maintenance-L5	050	MCW
5	YM-80004.4.M.03.002	Provided Medical Services-L5	999	Other
5	YM-80004.4.M.03.003	Security Infrastructure & Services-L5	999	Other
5	YM-80004.4.M.03.004	Provided Shuttle Svc-L5	999	Other
5	YM-80004.4.M.03.005	General Site Maintenance-L5	999	Other
4	YM-80004.4.M.04	Construction Power-L4		
5	YM-80004.4.M.04.001	Constructed Distribution Lines-L5	010	Early Works
5	YM-80004.4.M.04.002	Constructed SB Temp Substation-L5	010	Early Works
4	YM-80004.4.M.05	Construction Telecommunication-L4		
5	YM-80004.4.M.05.001	Constructed Site Telecomm-L5	999	Other
3	YM-80004.4.T	Transmission Lines-L3		
4	YM-80004.4.T.01	Clearing - Transmission Lines-L4		
5	YM-80004.4.T.01.001	Cleared 5L5 & 5L6 RoW-L5	090	Transmission
4	YM-80004.4.T.02	500kV Lines (Site C Subst'n to PCN)-L4		
5	YM-80004.4.T.02.001	Constructed Transmission Line - 5L5-L5	090	Transmission
5	YM-80004.4.T.02.002	Constructed Transmission Line - 5L6-L5	090	Transmission
4	YM-80004.4.T.03	500kV Lines (PH to Site C Substation)-L4		
5	YM-80004.4.T.03.001	Const'd Trans Lines-PH to Substation-L5	090	Transmission
3	YM-80004.4.R	Removals-L3		
4	YM-80004.4.R.01	138kV Removal - L4		
5	YM-80004.4.R.01.001	138kV Removal - L5	090	Transmission
3	YM-80004.4.U	General Contractor Cost-L3		
4	YM-80004.4.U.01	Contractor Overhead - L4		
5	YM-80004.4.U.01.001	Contractor OH - Site Prep NB - L5	010	Early Works
5	YM-80004.4.U.01.002	Contractor OH - Site Prep SB - L5	010	Early Works
5	YM-80004.4.U.01.003	Contractor OH - MCW - L5	050	MCW
5	YM-80004.4.U.01.004	Contractor OH - GSS - L5	020	GSS
5	YM-80004.4.U.01.005	MCW Contingency - L5	050	MCW
5	YM-80004.4.U.01.006	MCW Scope Clearing - L5	050	MCW
5	YM-80004.4.U.01.007	PRHP/MCW Changes - L5	050	MCW
3	YM-80004.4.S	Stations-L3		
4	YM-80004.4.S.01	Site C Substation-L4		
5	YM-80004.4.S.01.001	Constructed Site C Substation-L5	090	Transmission
5	YM-80004.4.S.01.002	Site Prep for Substation-L5	050	MCW
5	YM-80004.4.S.01.003	Const'd Site C Substation-MCW-NOT USED-L5	050	MCW
4	YM-80004.4.S.02	PCN GIS Switchgear Building-L4		
5	YM-80004.4.S.02.001	Constructed PCN Switchgear Building-L5	090	Transmission
4	YM-80004.4.S.03	Other Stations-L4		
5	YM-80004.4.S.03.001	Constructed Other Stations Upgrade-L5	090	Transmission
3	YM-80004.4.X	General Rights Taxes & Grants-L3		
4	YM-80004.4.X.01	Land/ROW/Tenure-L4		
5	YM-80004.4.X.01.001	Property & Property Rights-L5	999	Other
5	YM-80004.4.X.01.002	Passive Land-L5-NOT USED	999	Other
5	YM-80004.4.X.01.003	Passive Land Howe Pit-NOT USED-L5	999	Other
5	YM-80004.4.X.01.004	Property Maintenance/Management-L5	999	Other
5	YM-80004.4.X.01.005	Property Management Services-L5	999	Other
4	YM-80004.4.X.02	Water License-L4		
5	YM-80004.4.X.02.001	Water License Fees-L5	999	Other
4	YM-80004.4.X.03	Royalties-L4		
5	YM-80004.4.X.03.001	Royalties-L5	999	Other
4	YM-80004.4.X.04	Insurances-L4		
5	YM-80004.4.X.04.001	Insurance Fees-L5	999	Other
3	YM-80004.4.Y	Mit & Comp & Benefit Agreements-L3		
4	YM-80004.4.Y.01	Community Benefits-L4		
5	YM-80004.4.Y.01.001	Legacy Benefit Agreement (PRRD)-L5	060	Mit & Comp
5	YM-80004.4.Y.01.002	Community Investment-L5-NOT USED	060	Mit & Comp
5	YM-80004.4.Y.01.003	Community Benefit Agreements-L5	060	Mit & Comp
4	YM-80004.4.Y.02	Aboriginal Benefits-L4		
5	YM-80004.4.Y.02.001	IBA-L5	040	IBA
4	YM-80004.4.Y.03	Fish & Fish Habitat-L4		
5	YM-80004.4.Y.03.001	Fish & Fish Habitat-L5	060	Mit & Comp
5	YM-80004.4.Y.03.002	Fish & Fish Habitat-MCW-L5	050	MCW
4	YM-80004.4.Y.04	Vegetation & Wildlife-L4		
5	YM-80004.4.Y.04.001	Vegetation & Wildlife-L5	060	Mit & Comp
5	YM-80004.4.Y.04.002	Vegetation & Wildlife Land-L5-NOT USED	060	Mit & Comp
4	YM-80004.4.Y.05	Heritage-L4		
5	YM-80004.4.Y.05.001	Heritage-L5	060	Mit & Comp
4	YM-80004.4.Y.06	Social & Land Programs-L4		
5	YM-80004.4.Y.06.001	Social & Land Programs-L5	060	Mit & Comp
4	YM-80004.4.Y.07	Monitoring Physical-L4		
5	YM-80004.4.Y.07.001	Monitoring Physical-L5	060	Mit & Comp
4	YM-80004.4.Y.08	First Nations Cultural Heritage-L4		
5	YM-80004.4.Y.08.001	First Nations Cultural Heritage-L5	060	Mit & Comp
4	YM-80004.4.Y.09	Community Issues Management-L4		
5	YM-80004.4.Y.09.001	Community Issues Management-L5	060	Mit & Comp
3	YM-80004.4.Z	General Management System - L3		
4	YM-80004.4.Z.01	Project Management System-L4		
5	YM-80004.4.Z.01.001	Project Management-L5	999	Other
5	YM-80004.4.Z.01.002	Project Services-L5	999	Other
4	YM-80004.4.Z.02	Design Management System-L4		

Site C Tree-Summary

5	YM-80004.4.Z.02.001	Site Investigations-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.002	Definition Design Powerhouse-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.003	Impl Design Road Infrastructure-L5		999	Other
5	YM-80004.4.Z.02.004	Reservoir Imp Design/Support to const-L5		999	Other
5	YM-80004.4.Z.02.005	Impl Design Site Permanent Infr-L5		999	Other
5	YM-80004.4.Z.02.006	Main Civil Works Imp Design-L5		999	Other
5	YM-80004.4.Z.02.007	Impl Design Dam-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.008	Impl Design App&Tail Channel-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.009	Impl Design RCC Buttress-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.010	EDT General Management-L5		999	Other
5	YM-80004.4.Z.02.011	Remediation of Test Chamber-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.012	Impl Design GSS-L5		999	Other
5	YM-80004.4.Z.02.013	Impl Design Spillway-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.014	Impl Design Powerhouse-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.015	Impl Design Generating Equip-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.016	Impl Design P&C, Telecom-L5		999	Other
5	YM-80004.4.Z.02.017	Impl Design Construction Infrast-L5		999	Other
5	YM-80004.4.Z.02.018	Eng Support to Constr - Worker Accom-L5		999	Other
5	YM-80004.4.Z.02.019	Eng SupporttoConstr-SitePrep-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.020	MCW Support to Construction-L5		999	Other
5	YM-80004.4.Z.02.021	Eng SupptoConstr-ResClearing-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.022	Eng Support to Constr - GSS-L5		999	Other
5	YM-80004.4.Z.02.023	Eng Support to Constr - T&G-L5		999	Other
5	YM-80004.4.Z.02.032	GPAC Deliverables-L5		999	Other
5	YM-80004.4.Z.02.024	Eng Support to Constr MoTI-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.025	Vendor Review Worker Accom-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.026	Vendor Review Early Works-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.027	Vendor Review MCW-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.028	Vendor Review Res Clear-L5-NOT USED		999	Other
5	YM-80004.4.Z.02.029	Vendor Review GSS-L5		999	Other
5	YM-80004.4.Z.02.030	T&G Vendor Review/Support to Construc-L5		999	Other
5	YM-80004.4.Z.02.031	Leaves to Commence-L5		999	Other
5	YM-80004.4.Z.02.033	BCH Design Mgr & Eng Services-L5		999	Other
5	YM-80004.4.Z.02.034	Owner Engagement and General Support-L5		999	Other
5	YM-80004.4.Z.02.035	Impl Design/Engineering-Transmission-L5		999	Other
5	YM-80004.4.Z.02.036	Roads Owner's Engineer Support-L5		999	Other
5	YM-80004.4.Z.02.037	GSS Civil Support to Construction-L5		999	Other
5	YM-80004.4.Z.02.038	Hydro-Mech Vend Review/Supp to Constr-L5		999	Other
5	YM-80004.4.Z.02.039	Large Cranes Vend Review/Supp to Cons-L5		999	Other
5	YM-80004.4.Z.02.040	CC and EQS Vend Review/Supp to Constr-L5		999	Other
5	YM-80004.4.Z.02.041	P&C/Telecom Support to Construction-L5		999	Other
5	YM-80004.4.Z.02.042	CC and EQS Imp Design-L5		999	Other
5	YM-80004.4.Z.02.043	GSS Civil Imp Design-L5		999	Other
4	YM-80004.4.Z.03	Procurement Management System-L4			
5	YM-80004.4.Z.03.001	Procurement Management-L5		999	Other
4	YM-80004.4.Z.04	Supply Contract Management System-L4			
5	YM-80004.4.Z.04.001	Supply Contract Mgt GS&S-L5-NOT USED		999	Other
5	YM-80004.4.Z.04.002	Supply Contract Mgt T&G-L5-NOT USED		999	Other
4	YM-80004.4.Z.05	Construction and Contract Mgmt System-L4			
5	YM-80004.4.Z.05.001	Const & Contract Mgmt Worker Accom-L5		999	Other
5	YM-80004.4.Z.05.002	Const & Contract Mgmt Site Prep-L5		999	Other
5	YM-80004.4.Z.05.003	Const & Contract Mgt Main Civil Works-L5		999	Other
5	YM-80004.4.Z.05.004	Const & Contract Mgt Res Clearing-L5		999	Other
5	YM-80004.4.Z.05.005	Const & Contract Mgmt GS & Spillways-L5		999	Other
5	YM-80004.4.Z.05.006	Const & Contract Mgmt T&G-L5		999	Other
5	YM-80004.4.Z.05.007	Construction Mgmt MoTI Interface-L5		999	Other
5	YM-80004.4.Z.05.008	Resident Engineering T&G-L5		999	Other
5	YM-80004.4.Z.05.009	Resident Engineering Early Site Prep-L5		999	Other
5	YM-80004.4.Z.05.010	Resident Engineering Main Civil Works-L5		999	Other
5	YM-80004.4.Z.05.011	Resident Engineering Res Clearing-L5		999	Other
5	YM-80004.4.Z.05.012	Resident Engineering GS & Spillways-L5		999	Other
5	YM-80004.4.Z.05.013	Construction - General Mgmt & Admin-L5		999	Other
5	YM-80004.4.Z.05.014	Commissioning GS & Spillways-L5		999	Other
5	YM-80004.4.Z.05.015	Commissioning T&G-L5		999	Other
5	YM-80004.4.Z.05.016	Environmental Monitoring-L5		999	Other
5	YM-80004.4.Z.05.017	Const and Contract Mgmt Transmission-L5		999	Other
4	YM-80004.4.Z.06	Safety & Security Mgmt-L4			
5	YM-80004.4.Z.06.001	Safety Mgmt-L5		999	Other
5	YM-80004.4.Z.06.002	Security Mgmt-L5-NOT USED		999	Other
4	YM-80004.4.Z.07	Quality Management-L4			
5	YM-80004.4.Z.07.001	Quality Management-L5		999	Other
4	YM-80004.4.Z.08	Environmental Management-L4			
5	YM-80004.4.Z.08.001	General Mgmt & Admin-Environment-L5		999	Other
5	YM-80004.4.Z.08.002	Regulatory & Permitting-L5		999	Other
5	YM-80004.4.Z.08.003	Environmental Oversight-L5		999	Other
4	YM-80004.4.Z.09	Public Affairs-L4			
5	YM-80004.4.Z.09.001	Public Affairs & Community Relations-L5		999	Other
4	YM-80004.4.Z.10	Property-L4			
5	YM-80004.4.Z.10.001	Property Mgmt-L5-NOT USED		999	Other
4	YM-80004.4.Z.11	Aboriginal Relations-L4			
5	YM-80004.4.Z.11.001	Aboriginal Relations Mgmt-L5		999	Other
4	YM-80004.4.Z.12	Labour Relations-L4			
5	YM-80004.4.Z.12.001	Labour Relations Management-L5		999	Other
4	YM-80004.4.Z.13	Other Management Systems-L4			
5	YM-80004.4.Z.13.001	VP Office-L5		999	Other
5	YM-80004.4.Z.13.002	Finance-L5		999	Other
5	YM-80004.4.Z.13.003	Unallocated-L5		999	Other
5	YM-80004.4.Z.13.004	Legal Costs-L5		999	Other
5	YM-80004.4.Z.13.005	Litigation Costs-L5		999	Other
5	YM-80004.4.Z.13.006	Systems and Processes-L5		999	Other
4	YM-80004.4.Z.14	Contingency-L4			
5	YM-80004.4.Z.14.001	Contingency-L5		999	Other
4	YM-80004.4.Z.15	SAPAnnual Plan-L4			
5	YM-80004.4.Z.15.001	SAPAnnual Plan-L5		999	Other
4	YM-80004.4.Z.16	Sunk Costs-L4			
5	YM-80004.4.Z.16.001	Sunk Costs-L5		999	Other
5	YM-80004.4.Z.16.002	Sunk Costs - Property Purchases-L5		999	Other
5	YM-80004.4.Z.16.003	Sunk Costs - Project Management-L5		999	Other
5	YM-80004.4.Z.16.004	Sunk Costs - General Engineering and Man		999	Other
5	YM-80004.4.Z.16.005	Sunk Costs - Procurement Management-L5		999	Other
5	YM-80004.4.Z.16.006	Sunk Costs - Construction-Gen & Admin-L5		999	Other
5	YM-80004.4.Z.16.007	Sunk Costs - Safety Mgmt-L5		999	Other
5	YM-80004.4.Z.16.008	Sunk Costs - Gen Mgmt & Admin-Environ-L5		999	Other
5	YM-80004.4.Z.16.009	Sunk Costs - Public Aff & Comm Rel - L5		999	Other
5	YM-80004.4.Z.16.010	Sunk Costs - Aboriginal Rel Mgmt-L5		999	Other
5	YM-80004.4.Z.16.011	Sunk Costs - EVP Office-L5		999	Other
5	YM-80004.4.Z.16.012	Sunk Costs - Finance-L5		999	Other
5	YM-80004.4.Z.16.013	Sunk Costs - Legal-L5		999	Other
5	YM-80004.4.Z.16.014	Sunk Costs - Property Mgt Services-L5		999	Other
5	YM-80004.4.Z.16.015	Sunk Costs - Labour Relations-L5		999	Other
4	YM-80004.4.Z.17	Accounting Entries -L4-NOT USED			
5	YM-80004.4.Z.17.001	Acctg Entries Worker Accom-L5-NOT USED		999	Other
5	YM-80004.4.Z.17.002	Acctg Entries MCW-L5-NOT USED		999	Other
5	YM-80004.4.Z.17.003	Accounting Entries Main T&G-L5-NOT USED		999	Other
2	YM-80004.9	IDC and OH			

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