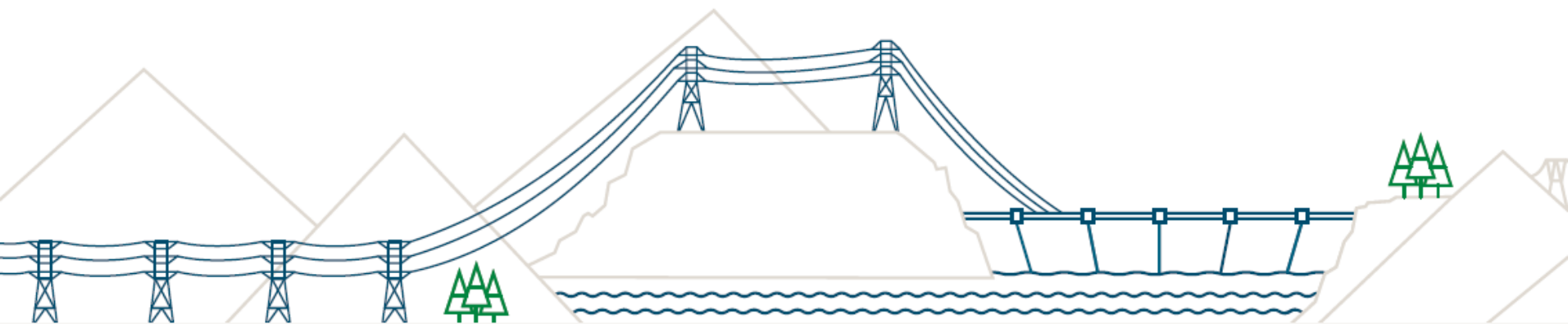


Site C Clean Energy Project

Regional Community Liaison Committee Project Briefing

June 29, 2016



Construction update



Current/upcoming construction activities

Dam site area

- The main civil works contractor will continue to mobilize crews and equipment. This will include the preparation of laydown and stockpile areas.
- Excavation will continue on the north (left) and south (right) banks of the dam site.
- Logging trucks will be hauling timber.
- Security gates and guard buildings are being installed.
- Construction of the worker accommodation lodge and other buildings will continue.
- Roadwork will continue adjacent to the Peace River.
- Earthworks will occur, including the construction of dikes and other work that is required for the dewatering of the back channel on the south bank of the Peace River.

Current/upcoming construction activities

Dam site area

- Drilling and installation of geotechnical instrumentation will occur on the south bank.
- Work is expected to begin on the south bank cofferdam.
- Aggregate rock will be crushed on the south bank and a concrete batch plant will be constructed.
- The placement of riprap will continue along sections of the south bank shore.
- South bank access roads will be constructed. Road maintenance activities will continue on the south bank petroleum development roads.
- Work will continue to construct the temporary substation on the south bank and to construct distribution lines on the south bank to supply power from the temporary substation.

Current/upcoming construction activities

Other work areas

- Work will continue to extend an existing distribution line on Old Fort Road to a building at the entrance of Myca Pit. This will include clearing.
- The main civil works contractor may mobilize to the 85th Avenue Industrial Lands.
- The Ministry of Transportation and Infrastructure's contractor has mobilized and is working on 240 Road and Old Fort Road.
- Operations will continue in Wuthrich Quarry and trucks will haul material from the quarry to the dam site.
- Clearing and survey work may occur along the right-of-way for the 500 kV transmission lines.
- Geotechnical investigations will continue along Highway 29 at Cache Creek/Bear Flat.

Upgrading and paving work continues on 240 Rd.



View of Septimus Road looking south



Logging trucks hauling timber from the dam site



Halfway River International SOS Medical Ltd. Project Health Clinic



Procurement update



Procurement Forecast

Upcoming Site C procurement opportunities include: hydro-mechanical equipment supply contract; powerhouse bridge crane supply contract; Highway 29 realignments; transmission line and substation.

Contractors have been selected for site preparation activities, some public road improvements, worker accommodation, main civil works and turbines and generators.



The timing for Site C procurements is summarized below (subject to change).

Generating facilities

Component	Procurement model	Timing (subject to change)	Construction (subject to change)
Generating station and spillways civil works PDF • 135 KB	DBB	RFQ issued May 5, 2016	2017 - 2023
Hydro-mechanical equipment PDF • 166 KB	Supply contract	Procurement process: Summer 2016	Supply: 2017 - 2021
Powerhouse bridge crane PDF • 180 KB	Supply contract	Procurement process: Spring 2017	Supply: 2017 - 2023

Supporting works

Component	Procurement model	Timing (subject to change)	Construction (subject to change)
Highway 29 realignments	Multiple DBB	MoTI public tenders: 2017 to 2019	Early highway sections: 2017 to 2019 Final highway sections: 2019 to 2021

Procurement Update

Procurement Approach

Procurement Forecast

Business Directory

Business Opportunity
FAQ

Employment



Site C jobs snapshot

Site C Employment Statistics – May 2016

	# of Total Workers	# of PRRD Workers
Construction and Environmental Contractors ¹ <i>Excludes work performed outside of B.C. (e.g. manufacturing)</i>	1,146	PRHP: 143 ATCO: 140 Other: 160 Total: 443
Engineers and Project Team ² <i>(engineering, consulting and project staff)</i>	401	
Total Workforce ³	1,547	

1. Includes work performed on Site C dam site, transmission corridor, reservoir clearing area, public roadwork and office staff in the Peace River Regional District.
2. Project Team includes consultants, BC Hydro Construction Management and other offsite Site C project staff. An estimate is provided where possible if primary residency is not given.
- 13 3. Data not received by project deadline may not be included in the above numbers.



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