



CONSTRUCTION BULLETIN

October 13, 2017

Site C Construction Schedule: October 16 – 29

The provincial government has asked the British Columbia Utilities Commission (BCUC) to review the Site C project. The review began on Aug. 9, 2017. As per the terms of reference, the BCUC delivered its preliminary report on the project on Sept. 20, 2017, and will release a final report within 12 weeks (by Nov. 1, 2017). Construction and procurement activities will continue during the review; however, no major contract awards will be made until the review has been completed and the government has made a decision.

Dam site area and reservoir – north (left) bank and south (right) bank

- Drilling and the installation of geotechnical instrumentation will continue.
- Excavation will continue on the north and south banks.
- Work will continue on the north bank cofferdams.
- Excavation and rock work will continue on the south bank cofferdam as part of the construction of the tailrace wall.
- Curtain grouting will continue on the north bank.
- Excavation will continue for the south bank approach channel.
- Work will continue to prepare the foundation for the powerhouse buttress. Roller-compacted concrete will be placed in the powerhouse area, weather-dependent.
- Work will continue on the south bank drainage tunnel.
- The turbines and generators contractor will continue operations at their on-site manufacturing facility. The contractor will continue to mobilize material and equipment to this work area.
- Excavation and site preparation will continue for the Site C substation.
- Work will continue to decommission an abandoned wellbore on the south bank.
- Aggregate will be crushed on the south bank. Aggregate crushing facilities will be commissioned on the south bank.
- Storage sites will be constructed for excavated surplus material at various locations.
- In-river excavation for material storage areas will occur. Riprap will be placed.
- Road maintenance activities will continue, as required.
- Work will continue for the Septimus rail siding offloading area and connecting access road.
- Utility poles may be temporarily relocated to accommodate work on roads and the reservoir.
- Wood waste will be chipped at the dam site and the lower and eastern reservoir areas. Wood waste will be transported by truck off site.

Other work areas

- Work will continue to complete upgrades and maintenance for existing access roads and resource roads that provide access to the transmission line right-of-way.

- Upgrade work may begin inside the switchgear building at Peace Canyon generating station.
- Site survey work will begin at Peace Canyon generating station.
- Site preparation activities will continue at the 85th Avenue Industrial Lands, including fence installation.
- Aggregate and riprap production will continue in:
 - Wuthrich Quarry, where material will be transported by truck; and
 - West Pine Quarry, where material will be transported by rail.

What to expect

While this work takes place, local residents can expect the following:

- There will be truck traffic on public roads as the hauling of materials, equipment, rock and timber continues. This will include increased industrial traffic on resource roads and public roads from Chetwynd leading to the dam site on the south bank.
- Some noise and vibration may occur in the vicinity of the dam site and in all other work areas, including Wuthrich Quarry and West Pine Quarry.
- Day, night and weekend shifts are anticipated for the duration of the project.
- For boater and worker safety, boats will need to stay clear of active in-river work areas. These areas are clearly identified with signage and markings.
- Helicopters and commercial drones may be used to support investigative works.

Note: In BC Hydro's technical documents, the north bank may be referred to as the left bank and the south bank may be referred to as the right bank.