



CONSTRUCTION BULLETIN

February 16, 2018

Site C Construction Schedule: February 19 – March 4

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

- Drilling and the installation of geotechnical instrumentation will continue.
- Excavation will progress on the north and south banks.
- Work will continue on the south bank drainage tunnel. This includes drilling and blasting.
- 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.
- Site preparation will continue for the Site C substation.
- The substation contractor may begin mobilizing material and equipment to the Site C substation site.
- Work may continue to lower an abandoned wellbore on the south bank.
- Aggregate may be crushed and stockpiled on the south bank, weather-dependent.
- Excavated surplus material will be relocated to various locations at the dam site.
- In-river excavation will continue.
- Road maintenance activities will continue, as required.
- Wood waste may be chipped, mulched, spread as coarse woody debris or burned at the dam site and the lower and eastern reservoir areas. A helicopter may be used to support this activity. Wood waste may be transported off site by truck.
- The clearing contractor will mobilize to the lower reservoir area and begin clearing activities, including debris management and burning.
- Merchantable trees of sufficient size, quality and volume to make them suitable for harvest and transport will be transported to local mills.

Other work areas

- Work may begin to extend an existing distribution line from Old Fort Road to Myca Pit.
- Work will continue to construct snow and ice roads on the transmission line right-of-way, weather-dependent.
- Maintenance work will continue on existing access roads and resource roads that provide access to the transmission line right-of-way, weather-dependent. The construction of access roads on the transmission line right-of-way may begin.
- Clearing will continue on the transmission line right-of-way between the Site C dam site and the Peace Canyon generating station.
- In the transmission line corridor, wood waste may be chipped, mulched, spread as coarse woody debris or burned. Merchantable trees of sufficient size, quality and volume to make it suitable for harvest and transport will be transported to local mills by truck.
- Geotechnical investigations will continue for the Highway 29 realignment at Halfway River.

- Merchantable timber that is decked near the Cache Creek/Bear Flat area along Highway 29 may be transported to local mills.
- Upgrade work will continue inside the switchyard building at Peace Canyon generating station. Clearing may occur in the switchyard expansion area within the station property.
- Aggregate and riprap production will continue in 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.
- There may be temporary traffic impacts on Old Fort Road as a result of the work to extend the existing distribution line.
- Some noise and vibration may occur in the vicinity of the dam site and in all other work areas, including West Pine Quarry.
- There may be emissions of smoke in various work areas as a result of burning. BC Hydro's contractor will plan and monitor any burning carefully and burning will only occur when appropriate venting windows are available.
- 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 and construction 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.