



## CONSTRUCTION BULLETIN

September 6, 2017

### Site C Construction Schedule: September 6 – 17

*The provincial government has asked the British Columbia Utilities Commission (BCUC) to review the Site C project. The review began on Aug. 9, 2017. The terms of reference require a preliminary report from the BCUC within six weeks (by Sept. 20, 2017), and 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.
- Work will continue on the south bank drainage tunnel.
- The turbines and generators contractor will continue operations in their 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 a historic gas well on the south bank.
- Aggregate will be crushed on the south bank. Additional concrete 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.
- The disposal of wood waste may begin at the dam site and lower reservoir areas.

#### **Other work areas**

- Geotechnical investigations will continue along the transmission line right-of-way.
- Work will continue to upgrade 271 Road.
- Site preparation activities will continue at the 85<sup>th</sup> 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.
- Visual investigations will continue in the vicinity of the Peace River, downstream from the dam site, to prepare for the fish habitat enhancement project.
- Visual site reconnaissance and survey work will occur along the Highway 29 corridor to prepare for geotechnical investigations.

## 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 will be minor traffic delays while work occurs on public roads, including 271 Road.
- 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.*