



CONSTRUCTION BULLETIN

September 28, 2018

Site C Construction Schedule: October 1 – October 14

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

- Contractors will continue to move equipment and material to site. This includes deliveries by rail.
- Contractors are continuing construction and operations in their work areas. This includes the main civil works, generating station and spillways civil works, turbines and generators, and substation.
- Water management activities may take place.
- Excavation, including in-river excavation, will progress on the north and south banks.
- Construction activities such as drilling, blasting, crushing, earth moving, tunnelling, concrete placement, and road maintenance will continue. Tower and mobile cranes will be used on site.
- Site preparation will continue at the 85th Avenue Industrial Lands. Work may begin to construct the conveyor that will connect to the dam site.

Highway 29

- Site investigations, including geotechnical and archaeological investigations, drilling, studies, and survey work, will take place for Cache Creek/Bear Flat and the potential boat launch location. Minor brushing and danger tree removal may be needed.
- Some utility poles may be temporarily moved along Highway 29.
- Construction is expected to begin at Cache Creek West on the highway realignment. This will include site preparation, work at Peace View borrow area, clearing and grubbing, and the processing of aggregates.

Reservoir area

- Site investigations and collection of forestry and access road data will continue near and along the reservoir area.
- Clearing and debris disposal will take place in the lower reservoir and Moberly River area, as permitted by ground conditions and the fire danger rating. Wood waste may be chipped, mulched, spread as coarse woody debris, hauled off site, or burned.

Transmission works

- Clearing may take place in areas along the transmission corridor, as permitted by ground conditions and the fire danger rating. Wood waste may be chipped, mulched, spread as coarse woody debris, hauled off site, or burned.
- Maintenance and upgrade work will continue on existing roads that provide access to parts of the transmission corridor. New road construction will continue within the transmission right-of-way.
- Material and equipment is being delivered to the marshalling yard in Moberly Lake.
- Site investigations, including stripping and data recovery of archeological sites, geotechnical work, and structure staking, may take place along the transmission corridor. As part of ongoing field investigations,

helical piles will be installed and tested.

- Upgrades will continue at Peace Canyon Generating Station, including work inside the switchyard building and outdoor foundation and electrical work.

Other areas

- Wildlife and aquatic mitigation programs will continue and may include surveys, data collection, habitat installations, and habitat enhancements.
- Surveys and visual inspections may take place for the noxious weed program in Site C project areas, including the 85th Avenue Industrial Lands, dam site, transmission line corridor, and Highway 29 realignment areas.
- Aggregate and riprap production will continue in West Pine Quarry. Material will be transported by rail and road to the dam site.

What to expect

Work will take place during the day, night, and on the weekend, until the project is completed. During this time, residents can expect the following:

- There will be project-related traffic on public and resource roads.
- Highway 29 may be reduced to single lane alternating traffic in certain places.
- Trucks with heavy loads will be accessing the dam site and other project areas. Please use caution when meeting a pilot car and observe all warning signs.
- Helicopters and commercial drones may be used to support investigative and construction works.
- Some noise and vibration may occur near the dam site and work areas, including the quarries.
- There may be smoke in various areas as a result of planned burning. Burning will only take place when permitted by the fire danger rating and when venting windows are available.
- For boater and worker safety, please stay clear of active in-river work areas along the Peace and Moberly rivers. These areas are clearly identified with signage and markings.

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.