CONSTRUCTION BULLETIN

November 9, 2018

Site C Construction Schedule: November 12 – November 25

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 field studies and survey work, will take place at Cache Creek/Bear Flat and Halfway River.
- Some utility poles may be temporarily moved. Temporary underground ducts will be installed at Cache Creek West to supply power to customers during the Highway 29 realignment.
- Construction will continue at Cache Creek West for the highway realignment. This includes mobilization, site and access road preparation, work at Peace View borrow area, clearing and grubbing, processing aggregates, stripping, and excavation.

Reservoir area

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

Transmission works

- Clearing may take place in the transmission corridor. 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. Some new road construction may continue within the transmission right-of-way and construction of temporary access roads will continue.
- Material and equipment are being delivered to the marshalling yard in Moberly Lake. The contractor is also mobilizing to sites along the transmission line corridor to continue tower assembly and begin
installing the helical pile foundations.
- Site investigations, including stripping and data recovery of archeological sites, geotechnical work, and structure staking, may take place along the transmission corridor.
- Upgrades will continue at Peace Canyon Generating Station, including the outdoor foundation, steel installation, and electrical work.

Other areas
- Wildlife and aquatic mitigation programs will continue and may include surveys, data collection, habitat installations for bats and fishers, and downstream Peace River side channel 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, including petroleum development roads.
- Highway 29 may be reduced to single lane alternating traffic in certain areas and traffic control may be intermittently in place in the Cache Creek West construction area.
- 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. Pile driving may be required in the vicinity of the 85th Avenue Industrial Lands.
- 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.