November 23, 2018

## Site C Construction Schedule: November 26 – December 9

## 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 85<sup>th</sup> Avenue Industrial Lands. Work may begin to build the conveyor that will connect to the dam site.

### Highway 29

- Site investigations, including field studies and survey work, may 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 site and access road preparation, work at Peace View borrow area, clearing and grubbing, processing aggregates, stripping, and excavation.

#### Reservoir area

- Forestry and access road data collection and site investigations 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 will include upgrades to Old Hope Road and south bank access roads.
- 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.
- Construction of temporary roads within the transmission line right-of-way will continue.

# **CONSTRUCTION BULLETIN**

- Material and equipment are being delivered to the marshalling yard in Moberly Lake. A marshalling yard
  is also being set up in the transmission line right-of-way near Jackfish Lake Road.
- The transmission line contractor is assembling towers and installing helical pile foundations at various sites along the right-of-way.
- Site investigations, including stripping and data recovery of archeological sites, geotechnical work, and structure staking, may take place.
- Upgrades will continue at Peace Canyon Generating Station.

#### Other areas

- Wildlife and aquatic mitigation programs will continue and may include surveys, data collection, and habitat installations for bats and fishers.
- Work is occurring downstream of the dam site for the Peace River side channel enhancements. This will
  include in-river excavation.
- 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 85<sup>th</sup> 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.