# Site C Construction Schedule: March 18 - March 31

## 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 both banks of the Peace River.
- 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 has begun on building the conveyor that will deliver fill material to the dam site.

## Highway 29

- At Halfway River, clearing and vegetation removal is continuing. Environmental and wildlife monitoring is taking place to support clearing.
- At Farrell Creek and near Dry Creek west of Farrell Creek Road, geotechnical investigations may begin. This could include drilling, digging test pits, surveying, minor vegetation removal, and some traffic control.
- At Portage Mountain Quarry, site investigations and surveys have started in preparation for site clearing.
- Clearing activities may occur. Wood waste may be chipped, mulched, spread as coarse woody debris, hauled off-site, or burned.
- Electrical distribution poles may be temporarily moved in the Cache Creek West area.

### Reservoir area

- Forestry and access road data collection and site investigations will continue near and along the reservoir area.
- Clearing activities are taking place in the eastern and lower reservoir areas (dam site to Cache Creek), Moberly River area and Cache Creek area. This includes access road upgrades, logging, log hauling and debris disposal.
- Wood waste may be chipped, mulched, spread as coarse woody debris, hauled off-site, or burned.

# **CONSTRUCTION BULLETIN**

#### **Transmission works**

- Maintenance and upgrade work will continue on roads that provide access to parts of the transmission corridor.
- Construction of temporary roads within the transmission line right-of-way will continue.
- Material and equipment are being delivered to the marshalling yard at Moberly Lake and the temporary field office on Jackfish Lake Road.
- The transmission line contractor will continue assembling towers on the ground, and installing and testing helical pile foundations at various sites along the right-of-way.
- The transmission line contractor will continue installing transmission towers on the foundations.
- Site investigations, including stripping and data recovery of archaeological sites, geotechnical work, and structure staking, may take place.
- Upgrades will continue at Peace Canyon Generating Station.
- Clearing and log hauling will continue. Wood waste may be chipped, mulched, spread as coarse woody debris, hauled off-site, or burned.

### Other areas

- Work is occurring downstream of the dam site for the Peace River side channel enhancements.
- 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:

- Heavy machinery will be in the transmission line corridor assembling electrical towers. For your safety, please stay clear of the work areas.
- There will be project-related traffic on public and resource roads, including petroleum development roads.
- Trucks with heavy loads will be accessing the dam site and other project areas. This includes Old Hope Road and along Highway 29 at Cache Creek and Halfway River. 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 take place near 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 ground conditions, the fire danger rating, and venting conditions.
- For your 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.

Sign up for construction bulletins to receive regular bi-weekly updates.