



CONSTRUCTION BULLETIN

May 25, 2018

Site C Construction Schedule: May 28 – June 10

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

- Contractors will continue to mobilize equipment and material to site.
- Contractors for various project components are continuing construction and operations in their work areas. This includes the main civil works, generating station and spillways (GSS) civil works, turbines and generators and substation.
- Water management activities such as drainage alteration, debris removal and water pumping 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, pile driving, concrete placement and road maintenance will continue, as required.
- Waste wood may be transported on site, chipped, mulched, spread as coarse woody debris or piled in the dam site and lower reservoir area

Other work areas

- Site preparation activities will continue at the 85th Avenue Industrial Lands. Work may begin to construct the conveyor that will connect to the dam site.
- Maintenance and upgrade work may continue on existing access roads and resource roads that provide access to the transmission line right-of-way. The construction of access roads within portions of the transmission line right-of-way may begin.
- A marshalling yard will be set up in Moberly Lake to support transmission line construction.
- Wood waste may be chipped, mulched, spread as coarse woody debris or burned in the transmission line corridor. Some waste may be hauled off site.
- Site investigations, including geotechnical work, may begin along the transmission line right-of-way.
- Upgrade work will continue inside the switchyard building at Peace Canyon generating station and the Peace Canyon substation contractor will mobilize crews and equipment to begin outdoor site preparation and foundation work.
- Geotechnical investigations, including drilling, will continue for some or all of the western segments along Highway 29. These segments are Farrell Creek East, Farrell Creek, Dry Creek and Lynx Creek. Geotechnical investigations will continue along Highway 29 at Cache Creek/Bear Flat.
- Stripping and investigation of known archeological sites will occur at Cache Creek West in preparation for construction in fall 2018.
- Drilling and blasting may occur at Portage Mountain Quarry. Access road upgrades will occur.
- Aggregate and riprap production will continue in West Pine Quarry, where material will be transported by rail.

- Non-merchantable wood and debris may be burned at West Pine and Portage quarries.

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 may include increased industrial traffic on resource roads and public roads from Chetwynd leading to the dam site on the south bank.
- Trucks with heavy or oversized loads, which may include equipment, prefabricated buildings and other large components, will be accessing the dam site. Please use caution when meeting a pilot car and observe all warning signs.
- Some noise and vibration may occur in the vicinity of the dam site and in all other work areas, including the quarries.
- There may be emissions of smoke in various work areas as a result of burning. BC Hydro's contractor will plan and monitor burning carefully and burning will only occur when appropriate venting windows are available and as permitted by the Forest Fire Hazard rating.
- 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 along the Peace and Moberly rivers. These areas are clearly identified with signage and markings.
- Helicopters and commercial drones may be used to support investigative and construction 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.