



## CONSTRUCTION BULLETIN

March 17, 2017

### Site C Construction Schedule: March 20 – April 2

The following construction activities are scheduled over the next two weeks:

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

- The main civil works contractor will continue to mobilize crews, material and equipment. An equipment maintenance facility is being constructed on the south bank.
- Drilling and the installation of geotechnical instrumentation will continue on the north and south banks.
- A remediation plan is being implemented to safely resolve the tension crack on the north bank. For more information and updates on this work, please visit [sitecproject.com](http://sitecproject.com).
- Excavation will continue on the north and south banks. This will include blasting on the south bank.
- Curtain grouting may begin on the north bank.
- Work will continue on the north bank inlet cofferdam.
- Work will continue on the underground portion of the south bank drainage tunnel.
- Work will continue on the south bank cofferdam.
- Excavation will continue for the south bank approach channel and powerhouse buttress.
- Excavation will continue for the Site C substation.
- Aggregate will be crushed on the south bank and work will continue to commission the concrete batch plants.
- Work will continue to construct storage sites for excavated surplus material at various locations.
- Access roads will be constructed on the south bank and road maintenance activities will continue, as required. Upgrade work will occur on the east end of the north bank access road.
- Clearing will continue in the lower reservoir area, west of the dam site, on the south bank of the Peace River. This will include the construction of temporary bridge structures and archaeological investigations, as required.
- A debris boom will be installed across the Moberly River.
- Clearing will continue in the Moberly River valley. This will include the construction of access roads and temporary bridge structures.
- Logs will be processed and transported to local mills.

#### Other work areas

- Street lights will be installed at the entrance to the viewpoint on the north bank.
- Brushing may occur along Old Fort Road to support the extension of an existing distribution line.
- The main civil works contractor will continue surveying the 85<sup>th</sup> Avenue Industrial Lands and conveyor corridor. Clearing and mulching will occur and work may begin to construct site infrastructure.
- Aggregate and riprap production will continue in Wuthrich Quarry. Trucks will haul material to the dam site.
- Aggregate, riprap production and clearing will occur in West Pine Quarry. Materials will be transported by rail

to the dam site area.

- The Ministry of Transportation and Infrastructure's contractor will continue clearing the areas that are required for the Highway 29 realignment at Cache Creek/Bear Flat.
- Work will continue to upgrade existing access roads that connect to the transmission line right-of-way.
- Clearing will continue along the transmission line right-of-way between the Site C dam site and just west of Jackfish Lake Road.
- Geotechnical investigations will occur along the transmission line right-of-way.
- Geotechnical investigations and site survey work may occur in Hudson's Hope for the shoreline protection project.
- Geotechnical investigations and survey work may begin for the Highway 29 realignment at Halfway River.

*Note: All activities listed in this construction bulletin are based on the latest information in our construction plan and are subject to change.*

## What to Expect

While this work takes place, local residents can expect the following:

- There will be truck traffic on public roads as construction crews mobilize, material and equipment is delivered to site and the hauling of rock and timber continues. This will include increased industrial traffic on resource roads and public roads from Chetwynd leading to the dam site on the south bank.
- Some noise will occur in the vicinity of the dam site and in other work areas as a result of the scheduled construction activities and geotechnical investigations.
- Some noise and vibration will result from the periodic blasting that is planned in Wuthrich Quarry. Material hauling may occur at night. Some noise and vibration will result in the vicinity of West Pine Quarry as a result of scheduled work.
- Some noise will occur in and around the transmission line right-of-way as a result of clearing and access road upgrades. Minor traffic delays or stoppages may occur while upgrades are completed on the access roads.
- Day and night shifts will be scheduled, as well as shifts on the weekends.
- For boater and worker safety, boats will need to stay clear of active in-river work areas. These areas are clearly identified with signage and markings.
- The travelling public may experience minor delays on Highway 29 in the Cache Creek/Bear Flat area as a result of clearing operations near the existing highway.
- Navigation upstream of the Moberly River construction bridge will be restricted when the debris boom is installed. Boats can access the area upstream of this bridge using available access points located further south on the Moberly River.
- Helicopters may be used to support investigative 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.*