

# **CONSTRUCTION BULLETIN**

October 14, 2016

## Site C Construction Schedule: October 17 - October 30

The following construction activities are scheduled to occur October 17 – October 30:

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

- The main civil works contractor will continue to mobilize crews, material and equipment.
- Excavation will continue on the north and south banks. This may include blasting on the south bank.
- Drilling and the installation of geotechnical instrumentation will continue on the south bank.
- Work will continue on the south bank drainage tunnel and access ramp.
- Work will continue on the south bank cofferdam and approach channel.
- The placement of riprap may continue along sections of the south bank shore.
- Aggregate will be crushed on the south bank and work will continue to construct concrete batch plants.
- Work will begin to construct the foundation for the roller-compacted-concrete buttress.
- Work will continue to construct a storage site for excavated surplus material on the south bank, to the east of
  the confluence of the Moberly and Peace rivers. A storage site is also being constructed on the north bank of
  the Peace River, to the west of the temporary Peace River construction bridge.
- Road maintenance activities will continue as required.
- Work will continue to construct the Moberly River construction bridge. This will include pile driving.

#### Other work areas

- Construction of the viewpoint will continue on the north bank of the Peace River, above the dam site.
- The main civil works contractor has mobilized some equipment to the 85<sup>th</sup> Avenue Industrial Lands. Initial work will include surveying.
- The Ministry of Transportation and Infrastructure's contractor will continue working on Old Fort Road. The
  construction on Old Fort Road required the pavement to be removed between the bottom of the curve and the
  access to Myca Pit, resulting in a temporary gravel surface. This section will be paved in October, weather
  permitting.
- BC Hydro's contractor will continue work on 271 Road, weather permitting.
- Operations will continue in Wuthrich Quarry and trucks will haul material from the quarry to the dam site.
- Work may begin to construct an access road into Portage Mountain Quarry.
- Heritage work will continue for the Highway 29 realignment at Cache Creek/Bear Flat.
- Clearing may be required at Peace Canyon to prepare for switchyard expansion work.

Web: sitecproject.com Twitter: @sitecproject Telephone: 1-877-217-0777 Email: sitec@bchydro.com

2

- Survey work and staking will occur along the transmission line right-of-way between the dam site and the Peace Canyon Dam. Some clearing may be required.
- Upgrade work may begin on existing access roads that connect to the transmission line right-of-way. Work will include clearing.

Please note that 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 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 along public roads as a result of the scheduled construction activities.
- Some noise and vibration will result from the periodic blasting that is occurring in Wuthrich Quarry. Material hauling may occur at night.
- Some noise will occur in and around the transmission line right-of-way as a result of clearing and access road
  upgrades. There may be minor traffic delays while upgrades are completed on the access roads.
- Early morning and night shifts may 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.
- There will be minor traffic delays while upgrades are completed on Old Fort Road and 271 Road.

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.

Web: sitecproject.com
Twitter: @sitecproject
Telephone: 1-877-217-0777
Email: sitec@bchydro.com