

March 2016

Re: Notice of Site C Construction Activities: April through June 2016

This letter provides an overview of Site C construction activities currently planned for the period of April to June 2016. For the upcoming three-month period, most of the construction activities will focus on the mobilization of Peace River Hydro Partners, the main civil works contractor, and the beginning of the earthworks to construct the dam. Site preparation, including construction of access roads and excavation, will also continue. Work areas will include the dam site, public roads, Highway 29, Wuthrich Quarry and Portage Mountain Quarry. Please note that the information in this letter may change, based on the contractor's specific plans and schedules.

For all of the activities described below, the necessary permits, authorizations, licences or other government approvals will be obtained as required to proceed with the work. In addition, site investigations, air quality monitoring, heritage and other field studies are ongoing. BC Hydro will continue to provide regular field study notices of these activities.

Please do not hesitate to provide us with any questions, comments or concerns you may have.

April through June 2016

The following construction-related activities are expected to commence, continue, or be completed in the period from April through June 2016:

Dam Site Area

- Clearing: Vegetation and tree clearing will continue on the south bank.
- Access roads at the dam site: Construction of access roads on the north bank will continue
 and may be completed during this period. Work on the south bank access roads had
 paused over the winter and will resume during this period. Crews will continue to make
 improvements on existing south bank resource roads.
- Worker accommodation: Construction of the worker accommodation camp will continue.
 The camp dormitories will open in three phases. The first phase of the dormitories (300 beds) will be open and in use starting in early March. Subsequent phases of the dormitories will open in June and August 2016.
- <u>Temporary Peace River construction bridge</u>: The temporary construction bridge across the Peace River will be completed in early April.
- <u>Temporary Moberly River construction bridge</u>: A temporary construction bridge will be built
 across the Moberly River, near confluence of the Moberly and Peace Rivers. Work to
 construct this bridge will begin in this period and will continue through summer 2016.
- <u>Temporary Moberly River clearing bridge</u>: The temporary clearing bridge across the Moberly River, near the confluence of the Moberly and Peace Rivers, may be removed during this period.
- Excavation and material relocation: Excavation on the north bank will continue, and materials will be relocated to designated sites on the north bank, or used in road

- construction and improvements. Excavation work in and around the Peace River will be ongoing to construct access roads. South Bank excavation will commence.
- South bank construction power: Work is expected to begin on the south bank distribution lines, fibre optic cable and temporary substation.
- <u>Transmission lines</u>: Geotechnical investigations will be ongoing in the transmission line right-of-way and will be complete in the spring. Starting in June, survey work will occur along the right-of-way. This will include some clearing and vegetation removal.
- <u>Telecommunications:</u> Work will occur to install telecommunications lines on the north and south bank along existing utility lines.
- <u>Main civil works</u>: The main civil works contractor will mobilize crews and equipment to the dam site area, including the 85th Avenue Industrial Lands. Work to construct the dam structure will start in April. This will begin with north bank excavation, south bank excavation and the construction of cofferdams.
- <u>Viewpoint</u>: Construction of a viewpoint, and access road leading to the viewpoint, may occur on the north bank.
- Septimus rail siding: Construction will continue on the new rail siding on the south bank.
- <u>Dam site security</u>: Security fences, signs, guard buildings and mobile trailers will be installed.

Public Roads and Highways

- <u>Public road improvements</u>: During the April to June period, the Ministry of Transportation and Infrastructure's contractor will mobilize and begin work on public roads. This will include the completion of upgrades including paving on 240 Road, and upgrades including widening and realignment on portions of Old Fort Road. This work will be completed in September 2016. Work to upgrade 271 Road will occur during this period and will be completed in summer 2016.
- <u>Highway 29</u>: Survey work and geotechnical investigations will occur at Cache Creek / Bear Flat in order to support detailed design development.

Peace River/ Reservoir

- <u>Public safety buoys</u>: The public safety buoys have been installed. Some minor repairs will occur during this period.
- <u>Clearing (east end of reservoir)</u>: Vegetation and tree clearing will occur in the area in and around the confluence of the Moberly River and along the Peace River within Occupant Licence to Cut (OLTC) #1. No clearing will occur in the Moberly River Valley during April to June.

Production and Transport of Materials

- Wuthrich Quarry: Production of riprap for use in road construction at the dam site will continue. Periodic blasting will occur as part of this work.
- <u>Portage Mountain Quarry</u>: Vegetation and tree clearing will occur to accommodate future work in the quarry.

• <u>85th Avenue Industrial Lands:</u> This area may be used for material and equipment staging and storage.

What to Expect

During this time period, the following can be expected:

- There will be continued truck traffic in the area as construction crews mobilize to the dam site, the hauling of rock and timber continues, and as dormitories for the worker accommodation camp are transported to site.
- There will be continued industrial traffic on the resource roads and public roads from Chetwynd leading to the construction site on the south bank, and additional road maintenance activities on the resource roads on the south bank.
- Early morning and/or night shifts may be scheduled, in addition to shifts on the weekends.
- Some noise will occur in the vicinity of the dam site and along public roads as a result of the scheduled construction activities. BC Hydro will continue to monitor noise levels.
- Some noise and vibration may result from the blasting that is occurring in Wuthrich Quarry and the work in Portage Quarry.
- There will be minor traffic delays while upgrades are completed on public roads.
- There will be construction work occurring in and around the Peace River within the dam site, and in and around the Moberly River confluence.
- Public safety buoys have been installed in the river, as well as signage to mark the
 construction area. The buoys and signs notify boaters of the dam site construction area and
 boating restrictions. Until further notice, boaters will be able to pass through the public
 safety buoys, but will not have shoreline access in the dam site construction area. In
 addition to the public safety buoys, a patrol boat will be actively monitoring boat traffic.
- BC Hydro is monitoring air quality in the Site C Project area. This data is being added to the
 Ministry of Environment's BC Air Quality Monitoring Data (http://www.bcairquality.ca). The
 Ministry uses this data to report on air quality trends. In the event of poor air quality, the
 Ministry will release air quality advisories.

Learn More

• Visit the project website: sitecproject.com

Follow the Site C Twitter account: @sitecproject

• Call the toll-free project line: 1-877-217-0777

• Email the project team: sitec@bchydro.com

Send an enquiry or feedback online at: https://www.sitecproject.com/contact-us#enquiry