

June 2016

Re: Notice of Site C Construction Activities: July through September 2016

This letter describes the construction activities planned from July 1 to September 30, 2016. For the upcoming three-month period, the focus will be on the continued mobilization of Peace River Hydro Partners, the main civil works contractor, and the start of earthworks required for dam construction. Site preparation, including the construction of access roads and excavation, will continue. Work areas will include the dam site, public roads used to access the dam site, Highway 29, Hudson's Hope, the transmission line corridor, Wuthrich Quarry and Portage Mountain Quarry.

Please note that the information in this letter may change, based on the Site C contractors' specific plans and schedules.

For all of the activities described below, the necessary permits, authorizations, licenses or other government approvals will be obtained as required to proceed with the work. Geotechnical site investigations, air quality monitoring, heritage and other field studies are ongoing. BC Hydro will continue to provide field study notices of these activities. In all of the identified work areas, geotechnical site investigations, including the drilling of test holes, may be required.

Please let us know if you have any questions.

July through September 2016

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

Dam Site Area

- Clearing: Vegetation and tree clearing may continue on the north and south banks. Wood waste on both banks will be processed using wood grinders. Merchantable timber will be transported to local mills.
- Access roads at the dam site: Work on the north and south bank access roads will continue during this period. Crews will continue to maintain existing south bank resource roads, including the petroleum development roads.
- Worker accommodation (Two Rivers Lodge): Construction of the worker accommodation camp will continue and will reach substantial completion during this period. The camp dormitories are opening in three phases. The first phase (300 beds) is currently open and in use. The second phase of the dormitories (900 beds) will be open and in use starting in late June. The third and final phase (400 beds) will be open and in use in late August 2016.
- Temporary Moberly River construction bridge: A temporary construction bridge will be built across the Moberly River, near confluence of the Moberly and Peace rivers. Work will commence in this period and will continue through summer 2016. Once the bridge is constructed, a debris boom will be installed upstream of the bridge. This boom will restrict navigation of the Moberly River for boaters and recreation users who wish to travel upstream of the bridge.

- Excavation and material relocation: Excavation will continue on the north bank and materials will be relocated to designated sites on the north bank, or used in road construction. Excavation work in and around the Peace River will continue to support the construction of access roads. Excavation on the south bank will continue.
- South bank construction power: Work will continue on the south bank distribution lines, fibre optic cable and temporary substation. This work is expected to be completed in summer 2016.
- North bank distribution line: Work will continue to extend an existing distribution line on Old Fort Road to the entrance of Myca Pit. This work is expected to be completed in summer 2016.
- Telecommunications: Telecommunications lines will be installed on the north and south banks along existing utility lines.
- Main civil works: The main civil works contractor will increase their construction activities over the July to September period. This will include:
 - Mobilizing crews and equipment to the dam site area.
 - The completion of a parking lot, laydown and stockpile areas.
 - Survey work and site investigations, including drilling, on the north and south banks of the dam site.
 - The continuation of earthworks, including the construction of dikes and other work in the Peace River back channel on the south bank. Once the dikes are completed, the Peace River back channel will be dewatered and work to construct the south bank drainage tunnel will occur.
 - Excavation for the south bank drainage tunnel and for the north bank slope stabilization.
 - Work will begin construct a cofferdam on the south bank.
- Viewpoint: Construction of a north bank viewpoint, and access road leading to the viewpoint, is expected to begin during this period and be completed in late summer 2016.
- Septimus rail siding: Construction will continue on the new rail siding on the south bank.
- Dam site security: Security fences, signs, and guard buildings are being installed.

Public Roads and Highways

- Public road improvements: The Ministry of Transportation and Infrastructure's contractor will complete their work on public roads during the July to September period. This will include the completion of upgrades to widen and realign portions of Old Fort Road. BC Hydro's contractor will continue work to upgrade 271 Road during this period. 271 Road upgrades will be completed in summer/fall 2016.
- Highway 29: Survey work and geotechnical investigations will continue at Cache Creek / Bear Flat in order to support detailed design development. Survey work and geotechnical investigations will begin at Halfway River in order to support detailed design development.

Peace River/ Reservoir

- Public safety signs and beacons: Public safety signs and beacons are being installed on the north and south banks of the Peace River, upstream and downstream of the Site C dam site. These signs and beacons will replace the public safety buoys and will mark the boundaries of the active construction area.
- Clearing: Some 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.

Transmission Works

- Preparation work: Geotechnical investigations and centre-line survey work will continue along the 500 kV transmission line right-of-way between the Site C dam site and the Peace Canyon Generating Station. Clearing and vegetation removal will occur in the 500 kV transmission line right-of-way. Access road upgrades along the right-of-way may occur in summer 2016.
- Peace Canyon Generating Station: Some clearing may occur thin this period at the generating station to prepare the site for the addition of the two new 500 kV transmission lines.

Hudson's Hope

- Initial site investigations: Initial survey work and geotechnical investigations will occur in Hudson's Hope to support detailed design development for the shoreline protection project.

Production and Transport of Materials

- Wuthrich Quarry: Production of riprap for use in construction at the dam site will continue. Periodic blasting will occur as part of this work.
- Portage Mountain Quarry: In this period quarry access roads will be constructed, as well as a sorting and stockpiling area. Initial trial blasting may begin.
- 85th Avenue Industrial Lands: The main civil works contractor is expected to mobilize to the 85th Avenue Industrial Lands and begin work during this period. This mobilization will involve the preparation of offices, a parking lot and laydown/stockpile areas. Work will occur to prepare the Industrial Lands for excavation, which will begin in late summer 2016 and will continue through 2022.
- Conveyor belt system: A temporary conveyor belt system will be installed to move excavated material from the Industrial Lands to the dam site area. The conveyor belt system will run south from the Industrial Lands and will cross at points along Old Fort and 240 roads. Work will begin to install the conveyor belt in summer 2016.

What to Expect

During this time period, the following can be expected:

- There will be continued truck traffic in Fort St. John 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 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 and possible trial blasting 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 signs and beacons will be installed on the north and south shores of the Peace River, upstream and downstream of the Site C dam site, to mark the boundaries of the active construction area. Until further notice, boaters will be able to pass through the dam site, but will not have shoreline access in the dam site construction area. In addition, a security boat will be actively monitoring boat traffic.
- Once constructed, navigation upstream of the temporary Moberly River construction bridge will be restricted when the debris boom is installed upstream of the bridge. Boats can access the area upstream of this bridge using available access points located further south on the Moberly River.
- 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](https://twitter.com/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>