Site C Construction Schedule: May 16 - May 29, 2020



Gravel from Gates Island near Dry Creek is being used for Highway 29 construction. See more project photos in the <u>image gallery</u>.

COVID-19 update

- BC Hydro has not been notified of any confirmed cases of COVID-19 at Site C.
- Our top priority will always be the safety of our employees, workers and members of the public.
- Infographic: Preventing the spread of COVID-19 at Site C.
- For updates on COVID-19 and the Site C project, please visit our website.

News and highlights

- BC Hydro announced it will <u>safely begin increasing construction activities</u> at the Site C dam site in a phased approach in the days and months ahead.
- BC Hydro has submitted Notices of Work to Transport Canada for construction of <u>six temporary</u> <u>access bridges</u> near the mouth of the Halfway River. The bridges will support reservoir clearing activities and will be in place from September 1, 2020 to May 1, 2021. While installed, the bridges would become a barrier to boater navigation. Signs will be placed to alert boaters.

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- Public advisory: Boaters advised to use caution when passing through Site C dam site.
- Construction of an access road to the 72-kilometre mark of the transmission line right-of-way will begin. This includes the installation of a bridge and the removal of an in-stream culvert.
- Portage Mountain Quarry is scheduled for its first production blast of the season on May 16, 2020.
- For safety reasons, starting mid-June, a four-kilometre section of the Peace River near Fort St. John
 will be permanently closed to boaters. A <u>portage program</u> will be available to transport non-motorized
 vessels around the closure.

Dam site area - north bank and south bank

- **New**: In-river excavation is occurring on the Peace River near the dam site. For safety reasons, boaters should stay away from the area.
- Work has been scaled back in response to the escalation of the COVID-19 pandemic. All work fronts
 are being monitored and maintained to meet environmental and regulatory commitments.
- Substation work is continuing. Equipment and materials will be brought to the south bank to prepare for 138kV transmission line installation.
- Activities required to achieve river diversion will continue.

River diversion and navigational changes

- For safety reasons, starting in mid-June, a four-kilometre section of the Peace River near Fort St. John will be <u>permanently closed to boaters</u>. This closure is related to in-river works associated with <u>river diversion</u> and dam construction.
- Construction continues on the shores of the Peace River for debris management structures. Work is anticipated to continue through the summer.
- Piles have been installed as part of a debris management system being built on the Moberly River, upstream of the dam site. The area is closed to boaters.
- The <u>Peace River will be diverted</u> from fall 2020 until the completion of the project in 2024. This section of the Peace River will be permanently closed to boaters.

Highway 29

Cache Creek East

 <u>Construction is continuing</u> on the Cache Creek East embankment including highway hauling of materials from the Peaceview Borrow area. Drivers can expect minor delays.

Cache Creek West

 Construction is restarting at the Cache Creek West segment of Highway 29. Drivers can expect minor delays.

Halfway River

Construction of a 1,042 meter bridge at <u>Halfway River</u> continues. This includes operation of a
concrete batch plant, aggregate plant, aggregate pit development, installation of bridge piles,
excavation at east and west bridge abutments, installation of bridge pier rebar, formwork and
concrete, and hauling and stockpiling of materials. Rock hauling continues from West Pine
Quarry.

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Lynx Creek

- <u>Lynx Creek East</u> embankment construction continues, with the contractor based at Dry Creek.
 This includes excavation, hauling and stockpiling of aggregates.
- Lynx Creek East in-river construction works will continue with excavation and construction of gravel causeways and a highway embankment in the Peace River. Boaters are advised to stay clear of the construction areas.
- Rock hauling may occur from the Portage Mountain Quarry to the gravel causeway at the Lynx Creek construction site.
- To deter waterfowl from nesting in Highway 29 construction areas, <u>bird deterrents have been</u> <u>installed</u> at two locations on the Peace River near Lynx Creek.
- Chipping and disposal of wood waste will continue at Lynx Creek, near the Lynx Creek bridge.
- Visit our website for more Highway 29 schedules, maps and construction updates.

Reservoir area

- New: Processing of waste wood that is being left on site to meet engineering specifications may occur
 in areas of the eastern and middle reservoirs. Vehicles, boats and/or helicopters may be used by
 workers to access work sites. Road maintenance activities may occur, as needed.
- Forestry and access road data collection and site investigations continue in the middle and western portions of the reservoir.

Transmission works

- **New**: Construction of an access road to the 72-kilometre mark of the transmission line right-of-way will begin. This includes the installation of a bridge and the removal of an in-stream culvert.
- Transmission line construction, including the installation of micropiles, construction of access roads and site preparation.

85th Avenue Conveyor

Testing of the conveyor belt may occur.

Other areas

- New: Portage Mountain Quarry is scheduled for its first production blast of the season on May 16, 2020. The contractor has mobilized to site and is preparing to begin production. Work includes maintaining and upgrading haul roads and stockpile areas, widening the 400 Road, and preparing for blasting. Equipment will be brought to site to begin riprap production. Approximately 3000 m³/day of production is planned throughout this year.
- The expansion of a brake check on Canyon Drive may begin.
- Riprap hauling continues between Portage Mountain Quarry and Lynx Creek, and between <u>West Pine</u> <u>Quarry and Halfway River</u>.
- Aggregate and riprap production will continue in West Pine Quarry and Portage Mountain Quarry.
- Archaeological investigations may occur around the Hudson's Hope berm site.

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WHAT TO EXPECT

Work will take place during the day, night, and on the weekend, until the project is completed. During this time, residents can expect:

Boating

 Boaters should use caution in the Peace River when in the Lynx Creek and Dry Creek areas, and near the dam site.

Traffic - please use caution and obey safety signage

- Old Fort Road
 - Near Gate A to the dam site, drivers may encounter loose gravel and increased commercial traffic.
 - Due to equipment delivery, there may be occasional short road closures along Old Fort Road from Tahltan Road to Gate B.
- **Highway 29:** Construction-related equipment will travel along Highway 29 and Highway 97. Learn more at drivebc.ca.
- Other areas: Trucks with heavy loads will be accessing the dam site and other project areas, using public and resource roads.

Equipment

- Heavy machinery will be in the transmission line corridor. Please stay clear of the work areas.
- Helicopters and commercial drones may be used to support investigative and construction works.

Noise and vibration

• Some noise and vibration may occur near the dam site and work areas, including the quarries.

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