

Site C Construction Schedule: May 30 – June 12, 2020



Blasting and riprap production has resumed at Portage Mountain Quarry. See more project photos in the [image gallery](#).

News and highlights

- BC Hydro has [completed the two river diversion tunnels](#) at Site C.
- [River closure](#): Starting mid-June, a four-kilometre section of the Peace River near Fort St. John will be permanently closed to boaters. A [portage program](#) will be available to transport non-motorized vessels around the closure.
- [Pictorial](#): Learn about methylmercury at Site C.
- [Public advisory](#): Over the next couple of weeks, we'll be conducting archaeological field studies near the Hudson's Hope shoreline, as well as upgrading the brake check on Canyon Drive.
- Procurement: The Ministry of Transportation and Infrastructure has issued [invitations to tender](#) for Highway 29 construction at Farrell Creek and Cache Creek Bear Flats.

CONSTRUCTION BULLETIN

- BC Hydro has submitted a [Notice of Work](#) to Transport Canada for construction of a 35-metre-long temporary access bridge across Lynx Creek to support Highway 29 construction. The bridge will be installed in August 2020 and be removed before reservoir filling. While it's in place, the bridge will be a barrier to boater navigation.

COVID-19 update

- BC Hydro announced it will [safely begin increasing construction activities](#) at the Site C dam site in a phased approach in the days and months ahead.
- 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](#).

Dam site area – north bank and south bank

- In-river excavation is occurring on the Peace River near the dam site. For safety reasons, boaters should stay away from the area.
- Work will be scaling up in the coming weeks and months with ongoing tunnel work, resumption of earthworks, drilling and grouting, and roller compacted concrete placement. All work fronts are being monitored and maintained to meet environmental and regulatory commitments.
- Electrical and mechanical work continue at the temporary fishway and diversion tunnel headworks.
- Substation work is continuing. Equipment and materials will be brought to the south bank to prepare for 138kV transmission line installation.
- The turbine generator contractor continues to deliver components and materials to site for storage inside the warehouse and outside in laydown areas 24 and 27.
- 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 [permanently closed to boaters](#). This closure is related to in-river works associated with [river diversion](#) 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 [Peace River will be diverted](#) 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

- [Construction is continuing](#) 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, including highway hauling of materials from the Peaceview Borrow area. Drivers can expect minor delays.

Halfway River

CONSTRUCTION BULLETIN

- Construction of a 1,042 metre bridge at [Halfway River](#) 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 from Portage Mountain Quarry may begin.

Lynx Creek

- [Lynx Creek East](#) 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 Lynx Creek construction site near the Lynx Creek bridge, and to the Dry Creek construction site
 - To deter waterfowl from nesting in Highway 29 construction areas, [bird deterrents have been installed](#) 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

- 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:** Excavation and foundation work is expected to start at the 61-kilometre mark of the transmission line.
- Construction of an access road to the 72-kilometre mark of the transmission line right-of-way will continue. 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:** Archaeological field studies will take place near the Hudson's Hope shoreline.
- **New:** Site preparation work at the site located at Canyon Drive and 400 Road is expected to begin. This includes excavation, stripping of organic materials, and hauling and placement of aggregates.
- **New:** The expansion of a brake check on Canyon Drive has begun.
- Blasting is occurring at Portage Mountain Quarry. Other work includes maintaining and upgrading haul roads and stockpile areas, widening the 400 Road, and preparing for blasting. Equipment is being brought to site to begin riprap production.
- Riprap hauling will occur between Portage Mountain Quarry, Dry Creek and Lynx Creek.

CONSTRUCTION BULLETIN

- Aggregate and riprap production will continue in West Pine Quarry and Portage Mountain Quarry.

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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