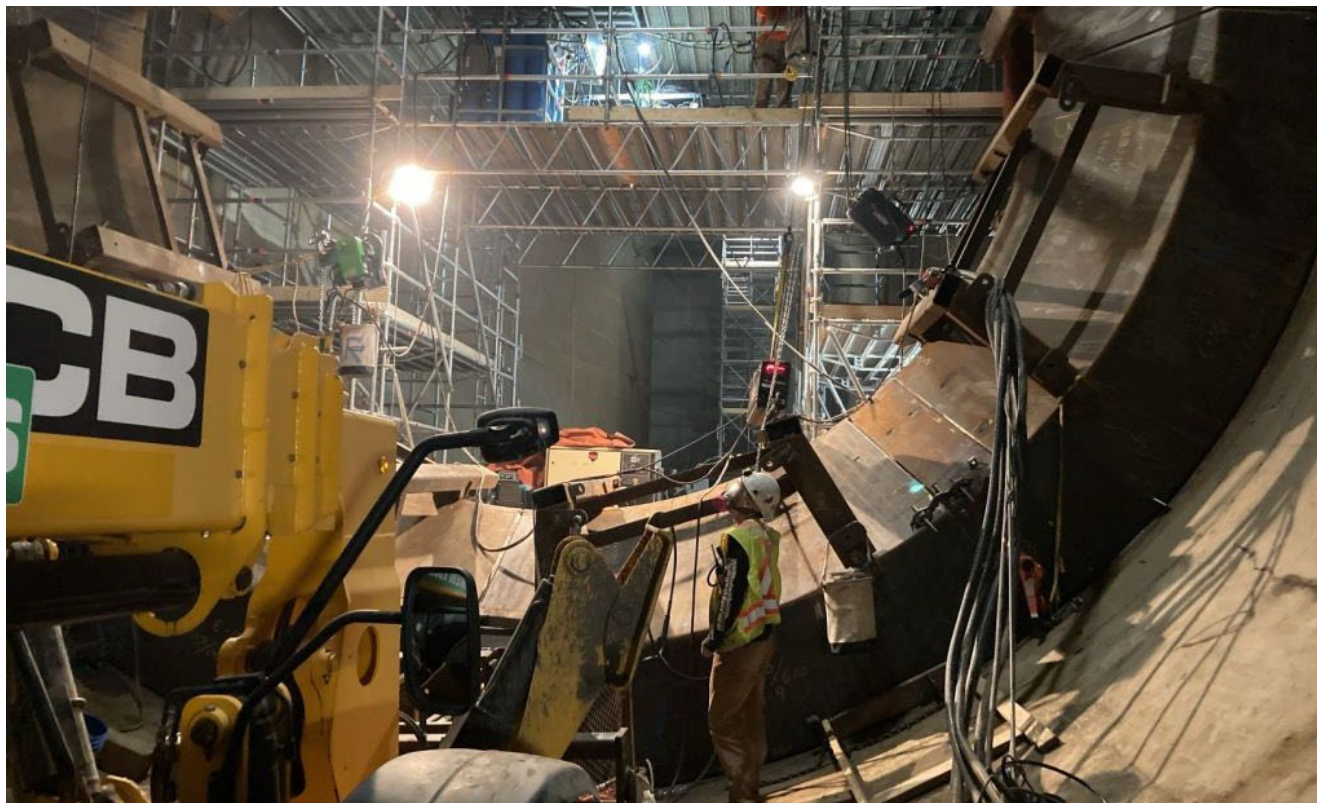


Site C Construction Schedule: July 15 - 28, 2023



To prepare for reservoir filling, we're installing four large rings inside the second diversion tunnel. These rings will help restrict water flow when we reopen the tunnel. [Learn more about tunnel conversion.](#)

News and highlights

- **Highway 29 realignment complete.** All six realignment segments, spanning approximately 30 kilometres from Hudson's Hope to Fort St. John, are now open to traffic, and the decommissioning of the old highway is underway, with completion expected in September 2023. [Learn more.](#)
- **New employment record at Site C.** In May, we hit another project record: The highest number of total workers reached 5,985, surpassing our April record. [Read more in our latest report.](#)
- **Record-breaking 3,800 fish successfully navigate fishway.** Thanks to facility improvements, our fish passage facility surpassed the previous season's total fish count in just half the time. [Find out how our fishway works.](#)

Dam site

- Tunnel conversion is underway, with the installation of constriction rings inside Diversion Tunnel 2.
- Excavation of the approach channel, drilling, grouting, carpi liner installation, and placement of concrete and riprap continues.
- Construction of the erosion protection slabs in the tailrace channel downstream of the stilling basin continues.
- Construction of the powerhouse, intakes, and spillway continues, including concrete placements.
- Installation of the spillway gates and intake gates is underway.
- Construction of the dam, including placement of aggregates and riprap, construction of permanent dam access roads and grouting will continue.
- Work will take place in the right bank drainage tunnel, spillway, and dam buttress galleries.
- Construction of permanent debris handling facilities will take place, including the installation of concrete anchors.

Powerhouse

- Installation of cable tray and other electrical components in the powerhouse, as well as connection of cables is underway on the generator floor. Crews are installing the isolated-phase bus (IPB). Piping installation continues in the dewatering gallery and on the generator floor.
- The mechanical contractor will continue applying coatings in the draft tube cone access area. In the powerhouse, installation and assembly of turbine components continues and generator rotors are being assembled in the main service bay.
- Turbine and generator components and materials continue to be delivered to site, and some to storage, for future installation. Three runners, two stators and one rotor have been installed.

Highway 29

- **New:** Highway 29 realignment is complete.
- Construction of an erosion protection berm on the east bridge approach at Farrell Creek will continue.
- Crews continue the remaining work at Lynx Creek, which is limited to the installation of signs and reflectors and finishing the stability berm at the east end of the project.
- Various outstanding works will take place at Cache Creek including repairing ducts on the bridge, installing fencing, and hydroseeding.
- There may be some minor delays on Highway 29 during decommissioning. Get the latest traffic updates at drivebc.ca.

Peace River fish habitat enhancement

- Shoreline contouring and clean-up of the bridge abutments to the island near Old Fort have been completed.
- Fish habitat enhancement work is in progress near the dam site.

Reservoir area

- Site restoration and marker ball installations are complete on the transmission line crossing of the Halfway River.
- Removal or demolition of infrastructure within the future reservoir on BC Hydro-owned land will continue near Cache Creek and Lynx Creek. Equipment will mobilize to site and work may be visible from Highway 29. Field investigations may take place.
- Construction of the Halfway River boat launch is underway. Crews are constructing the boat ramp and parking lot.

Regulatory

- On May 16, 2023, BC Hydro deposited an Application for Approval to Transport Canada (Registry Number 7859) under the Canadian Navigable Waters Act for retained piers and abutments of the decommissioned original Lynx Creek bridge on Highway 29.
 - The piers and abutments will be inundated by the future Site C reservoir, making them part of a scheduled waterway.
 - This submission can be found on the [Common Project Search Registry](#) or by emailing NPPAC-PPNPAC@tc.gc.ca

What to expect during construction

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

Boating restrictions

- The Halfway River boat launch will remain open for most of the 2023 boating season. All area boat launches will be closed during reservoir filling, which could begin as early as this fall. [Read more.](#)
- The Peace River near the dam site is permanently closed to boater traffic. Being on or near the water around the Site C construction area presents a serious safety risk to river users. Boaters are urged to stay away from the area and observe and obey all signage and beacons.

Traffic delays

- **Old Fort Road:** Near Gate B 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.
- Trucks with heavy loads will be accessing the dam site and other project areas, using public and resource roads. There may be occasional minor delays.

Equipment and noise

- Helicopters and commercial drones may be used to support investigative and construction works.
- There may be some noise near the dam site and work areas, including the quarries.

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