



Work continues to remove the cofferdam downstream of the spillway and the powerhouse to equalize the water level on the downstream side of the dam. [See more photos in our gallery.](#)

Site C Construction Schedule: November 18 to December 1, 2023

Reservoir filling update

- On November 14, we announced that reservoir filling will begin in 2024. [Learn more.](#)
- Access to the existing boat launch at Halfway River will remain open until reservoir filling begins in 2024.

Dam site

- The staged removal of the right bank cofferdam and final riprap placement continues.
- Placement of riprap in approach channel continues.
- Construction of the powerhouse, intakes, and spillway continues, including concrete placement.
- Installation and commissioning of the spillway gates and intake gates is underway.
- Placement of riprap on the dam, construction of permanent dam access roads, and installation of duct banks for dam access road lighting continues.
- Construction of a slurry cut-off wall on the right bank continues.
- Installation of a lock-block wall at the base of the left bank drainage channel may begin.
- Work is underway in the right bank drainage tunnel, left bank drainage adit, and dam buttress galleries.

- Production of riprap at West Pine Quarry and hauling riprap by train and trucks to the dam site will continue.
- Crews are covering exposed potentially acid-generating (PAG) rock on the left bank.

Powerhouse

- Installation of cable tray, electrical cables, and equipment in the powerhouse is underway. Crews are installing the isolated-phase bus and 500-kilovolt line termination equipment to receive the new 500-kilovolt transmission lines.
- The mechanical contractor continues to install water and air piping in the powerhouse.
- Installation and assembly of turbine components and generator rotors continues.
- Turbine and generator components continue to be delivered to site. Some materials are being stored on-site for future installation.

Highway 29

- Work on the intersection of Highway 29 and the future Halfway River boat launch has concluded for the year. Final paving of the intersection will take place next spring.
- Habitat restoration on the old highway right-of-way continues.

Peace River fish habitat enhancement

- Construction of new [shallow water fish habitat at Wilder Creek](#) continues.
- Fish habitat enhancement work is in progress near the dam site.

Reservoir area

- Construction of the Halfway River boat launch is underway. Crews are placing riprap around the boat launch, and will begin preparation to demobilize from site.
- Removal or demolition of infrastructure within the future reservoir on BC Hydro-owned land will continue near Farrell Creek and Lynx Creek. Equipment will mobilize to site and work may be visible from Highway 29. Field investigations may take place.
- Deactivation of access roads and borrow material source is underway near Halfway River.

Reclamation

- Crews continue reclamation work at Portage Mountain Quarry.

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.
- Highway 29 is reduced to single-lane alternating traffic at the Halfway River boat launch junction, which may cause delays.
- Riprap may be delivered by trucks to the dam site along Highway 97, Jackfish Lake Road and petroleum development roads to Gate C, on the south bank of the dam site.

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