



We've started to remove the cofferdam downstream of the spillway. [See more construction photos in our gallery.](#)

Site C Construction Schedule: November 4 to 17, 2023

News and highlights

- **We've begun removing the cofferdam downstream of the spillway.** This is an important step to prepare for reservoir filling as it helps equalize the water level on the downstream side of the dam.
- **One of three transmission towers on the intakes has been installed.** A total of 11 towers and three new transmission lines will send electricity generated inside the powerhouse to the nearby substation. [Learn more.](#)
- Our latest employment statistics show **5,442 people worked on the Site C project in September**, about two thirds of whom are from B.C. [Read more.](#)

Dam site

- Installation of the transmission towers on the dam intake is underway.
- Activities to support tailrace filling are underway including the staged removal of the right bank cofferdam, final riprap placement.
- 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 will 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 and materials continue to be delivered to site, and some to storage, for future installation.

Highway 29

- Work on the intersection of Highway 29 and the future Halfway River boat launch is ongoing.
- 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 building the boat ramp and parking lot.
- 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.

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.

CONSTRUCTION BULLETIN

- 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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