



Fresh snow covering the Site C substation. [See more construction photos in our gallery.](#)

Site C Construction Schedule: February 10 to 23, 2024

News and highlights

- Curious about how transmission towers are built? Check out our latest video and watch our team assemble one of 11 transmission towers that will connect to the Site C substation. [Watch now.](#)
- Our latest employment report shows more than 3,100 workers on the Site C project in December, 75% of whom are from B.C. [Read more.](#)

Dam site

- Placement of riprap in the approach channel continues.
- Construction of the powerhouse and intakes continues, including concrete placement and penstocks flexible coupling installation.
- 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.
- Work will continue in the right bank drainage tunnel, left bank drainage adit, and dam buttress galleries.
- Processing of riprap at West Pine Quarry and hauling riprap by train and trucks to the dam site will continue. Blasting will not occur at West Pine Quarry until the blasting restriction for caribou is over in the spring.
- 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 and generator components including rotors continues.
- Turbine and generator components and materials continue to be delivered to site, and some to storage, for future installation.

Reservoir area

- 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.

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.
- 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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