



The Hudson's Hope berm will reinforce the shoreline and protect it from potential erosion once the Site C reservoir is filled. [See more construction photos in our gallery.](#)

Site C Construction Schedule: May 18 to 31, 2024

News and highlights

- Explore Site C in our new video capturing this spring's construction progress. [Watch now.](#)
- Thank you to everyone who participated in our information sessions on reservoir filling. In case you missed the event, you can access the [informative display boards here.](#)

Dam site

- Construction of the powerhouse and intakes continues, including concrete placement and penstocks flexible coupling installation.
- Hydromechanical equipment (HME) installation and commissioning continues on the spillway gates and intake gates.
- 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 to the dam site will continue. Blasting continues at West Pine Quarry.
- Crews are covering exposed potentially acid-generating (PAG) rock on the left bank.
- Construction of a drainage channel on the left bank has started.
- Construction of permanent roads on the right bank will continue.

- Stringing the transmission lines from the substation to the powerhouse is underway.
- Reclamation of various parts of the dam site continues.

Powerhouse

- Installation of cable tray, transformer assembly, 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.
- Crews are installing secondary walls and drywall to dress out office space and workshops.
- 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

- Debris management is ongoing.
- Construction will resume on the DA Thomas road upgrade and Hudson's Hope recreational site.
- Crews may mobilize to the Halfway River boat launch site to continue construction.
- Removal or demolition of infrastructure 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.

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