



The new Halfway River boat launch off Highway 29 will open once the reservoir can be accessed again. [See more construction photos in our gallery.](#)

## Site C Construction Schedule: May 4 to 17, 2024

### News and highlights

- You're invited to join one of our drop-in events to learn more about reservoir filling, which is targeted to begin later this summer. Mark your calendars for May 7 in Fort St. John and May 8 in Hudson's Hope. [RSVP now.](#)
- Boaters can access the Peace River from the existing Halfway River boat launch until mid-August. [Learn more.](#)
- The latest employment statistics show that there were 2,801 total workers on the Site C project in March 2024. [View the report.](#)

### 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.
- Placement of riprap on the downstream face of 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 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 permanent roads on the right bank will continue.
- Stringing the transmission lines from the substation to the powerhouse is expected to begin in early May.
- Reclamation of various parts of the dam site will begin.

## 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.
- 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

- Ongoing debris management.
- Crews may mobilize to the Hudson's Hope berm and DA Thomas road to resume construction of 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 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.

## Regulatory

- On March 22, 2024, BC Hydro deposited a Notification of Minor Work under the Canadian Navigable Waters Act to Transport Canada – Registry Number 10299. Approximately 1 km downstream of the Peace Canyon dam, several naturally occurring rock bedding planes extend into the river at an elevation of 459m. These bedding planes are sometimes referred to as “river fingers”, “riverine fingers” or “river spits” (“The Fingers”).
  - The Site C reservoir, once operational, will have a Minimum Normal Reservoir Level (MNRL) operating range of 460m. The Fingers will be permanently flooded and will no longer be used for fishing. The areas will however become a submerged hazard for boaters due to its 1 metre elevation below the MNRL operating range of 460m.
  - In order to address this hazard, BC Hydro is proposing to install five safety buoys to warn the public of the hazard. Installation of the buoys is planned to commence during low flow conditions in the Peace River between mid-April and end of June 2024. This Project can be found through the Common Project Search site (Common Project Search Registry).

## 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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