



There are six generating units inside the Site C powerhouse. Unit 1 (in the foreground) is now in operation. [See more project photos in our gallery.](#)

### News and highlights:

- The first of six generating units on the Site C project has come into operation, following the required testing and commissioning process. [Learn more.](#)
- There were 2,542 workers on the Site C project in September, 77 per cent of whom are from B.C. Read more in our [latest employment report.](#)

### Reservoir filling progress

Site C reservoir filling continues safely as planned and has reached the minimum normal reservoir operating level. Reservoir filling remains on-schedule to be completed this fall.

The water at the dam has risen by more than 41 metres since the start of fill. The depth at the dam site is more than 50 metres.

Regular updates on reservoir filling progress can be found on [our website.](#)

- **We strongly urge the public to [stay off the water and away from the reservoir shoreline](#) during filling and until it is deemed safe.** There are new hazards including strong currents, submerged hazards, waves, unstable shoreline and erosion, and floating wood debris.
- As expected, reservoir vegetation debris is accumulating behind a debris boom upstream of the dam site. Debris removal is underway and will continue through fall.
- **[All public boat launches on the reservoir are closed.](#)**

- Call 911 if you see someone in danger.
- Slope stability, wildlife, and Indigenous cultural monitoring is taking place in the reservoir area.
- If you see an animal in distress in the reservoir area, please contact the B.C. Conservation Officer Service through the Report All Poachers and Polluters (RAPP) hotline: 1 877 952 RAPP (7277).

## Site C Construction Schedule: November 2 - 15, 2024

### Dam site

- Road maintenance is ongoing, including placement of additional riprap on River Road.
- Work will continue in the right bank drainage tunnel, left bank drainage adit, and dam buttress galleries.
- Work on the upper channel portions of the left bank drainage channel and a section of the emergency access road is complete.
- Foundations are being poured for permanent dam safety monitoring equipment.
- Diversion tunnel and outlet channel decommissioning activities including closure cofferdam construction continues.
- Decommissioning of ditches and sediment pond in Area 25 will be completed.
- Hauling of aggregates on the dam site will occur.

### 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.
- Installation of the 500-kilovolt lines between the towers and the powerhouse continues.
- The mechanical contractor continues to install water and air piping in the powerhouse.
- Installation and assembly of turbine and generator components including rotors are ongoing for Units 3 to 6. Commissioning for Unit 2 is underway.
- Unit 1 is in operation and generating electricity.
- Commissioning of mechanical and electrical systems will continue.

### Permanent Fishway

- Commissioning activities are underway.

### Emergency Response Team building

- Interior architectural work continues.

### Reservoir area

- Debris management is ongoing, including removal from the forebay which will continue through fall.
- Construction continues on the D.A. Thomas road upgrade and Hudson's Hope recreational site.
- Minor work continues at the new Halfway River boat launch site.

## Reclamation

- Reclamation of various parts of the dam site continues, including at the 85<sup>th</sup> Avenue industrial site.
- Work continues at Portage Mountain Quarry to reclaim and close the quarry.
- Work is underway at Area E Pit for mine reclamation and closure.
- Minor erosion and sediment repair works are taking place on the 5L5/5L6 Transmission Line.

## 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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