



Water is flowing into the Site C approach channel and passing downstream through the spillways. [See more reservoir filling photos in our gallery.](#)

Reservoir filling progress

Site C reservoir filling continues safely as planned. The water at the Site C dam has risen by more than 34 metres since the start of fill. The depth at the dam site is more than 43 metres.

Water is safely passing downstream through the spillways. We will continue to maintain minimum flow requirements as reservoir filling continues.

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, vegetation debris is accumulating behind a debris boom. 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 a large 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: October 5 - 18, 2024

Dam site

- Road maintenance is ongoing.
- Work will continue in the right bank drainage tunnel, left bank drainage adit, and dam buttress galleries.
- Work continues on the upper channel portions of the left bank drainage channel and a section of the emergency access road.
- Foundations are being poured for permanent dam safety monitoring equipment.
- Diversion tunnel and outlet channel decommissioning activities including closure cofferdam construction 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.
- Installation of the 500-kilovolt lines between the towers and the powerhouse will resume.
- 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 Units 1 and 2 is underway.
- Commissioning of mechanical and electrical systems will continue.
- Powerhouse yard drainage work continues.

Permanent Fishway

- Commissioning activities are underway.

Emergency Response Team building

- Building Envelope is complete. 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 85th Avenue industrial site.
- Work continues at Portage Mountain Quarry to reclaim and close the quarry.
- Work will begin 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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