



We're building new fish habitat in the future Site C reservoir including at Wilder Creek, 20 kilometres west of Fort St. John along the Peace River. [See more construction photos in our gallery.](#)

Site C Construction Schedule: August 26 to September 8, 2023

News and highlights

- Crews have started road upgrades and required vegetation removal to access Wilder Creek to be able to start building new shallow water fish habitats. [Learn more.](#)
- Work on the intersection of Highway 29 and the future Halfway River Boat launch has begun. [Learn more.](#)
- Hunters are reminded to refrain from using firearms in the Site C project areas. [Learn more.](#)

Dam site

- Tunnel conversion is underway, with the installation of constriction rings inside Diversion Tunnel 2.
- Construction of the approach channel, drilling, grouting, carpi liner installation, and placement of concrete and riprap continues.
- Construction of the erosion protection slabs in the tailrace channel downstream of the powerhouse continues.
- Construction of the powerhouse, intakes, and spillway continues, including concrete placements.
- Installation of the spillway gates and intake gates is underway.

- Although the dam has reached its design elevation, placement of aggregates and riprap, permanent dam access roads and grouting will continue.
- Work is continuing in the right bank drainage tunnel, spillway, and dam buttress galleries.
- Construction of permanent debris handling facilities will take place, including the installation of concrete anchors.

Powerhouse

- Installation of cable tray and other electrical components in the powerhouse, as well as connection of cables, is underway on the generator floor. Crews are installing the isolated-phase bus. Piping installation continues in the dewatering gallery and on the generator floor.
- Three transformers are being assembled before they are placed on foundations on the south side of the powerhouse.
- The mechanical contractor will continue applying coatings in the draft tube cone access area.
- Installation and assembly of turbine components and generator rotors continues. Three runners, two stators and two rotors have been installed.
- Turbine and generator components and materials continue to be delivered to site, and some to storage, for future installation.

Highway 29

- **New:** Work on the intersection of Highway 29 and the future Halfway River Boat launch has begun.
- Construction of an erosion protection berm on the east bridge approach at Farrell Creek is nearing completion.
- Crews continue the remaining work at Lynx Creek, which is limited to installing signs, hydroseeding, and demobilization.
- Light maintenance preparation works will take place at Cache Creek.
- Highway decommissioning will continue.
- Habitat restoration on the old highway right-of-way and contractor laydown areas is ongoing.
- There may be some minor delays on Highway 29 during decommissioning. [Get the latest traffic updates at drivebc.ca.](#)

Peace River fish habitat enhancement

- **New:** Construction of new [shallow water fish habitat at Wilder Creek](#) has begun.
- Fish habitat enhancement work is in progress near the dam site.

Reservoir area

- **New:** Final clearing of the Watson Slough area is underway.
- Construction of the D.A. Thomas recreation site in Hudson's Hope continues.
- Construction of the Halfway River boat launch is underway. Crews are building the boat ramp and parking lot. Please be advised single-lane traffic is in effect at the Halfway River boat launch junction and may cause delays.
- Construction of the Lynx Creek boat launch continues.

- Removal or demolition of infrastructure within the future reservoir on BC Hydro-owned land will continue near Cache Creek and Lynx Creek. Equipment will mobilize to site and work may be visible from Highway 29. Field investigations may take place.

What to expect during construction

Work will take place during the day, night, and on the weekend, until the project is completed. During this time, residents can expect:

Boating restrictions

- The Halfway River boat launch will be open until September 23, 2023. All area boat launches will be closed in preparation for reservoir filling, which could begin this fall. [Read more](#).
- The Peace River near the dam site is permanently closed to boater traffic. Being on or near the water around the Site C construction area presents a serious safety risk to river users. Boaters are urged to stay away from the area and observe and obey all signage and beacons.

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 will 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.

Equipment and noise

- Helicopters and commercial drones may be used to support investigative and construction works.
- There may be some noise near the dam site and work areas, including the quarries.

Follow [@sitecproject](#) on Twitter for construction updates.