CONSTRUCTION BULLETIN

October 6, 2023



The new Lynx Creek boat launch is taking shape with the second phase of construction complete. <u>See</u> more construction photos in our gallery.

Site C Construction Schedule: October 7 to 20, 2023

News and highlights

- Our latest employment statistics show there were more than 5,800 people working on the project in August. Of those, about two-thirds are from B.C. <u>View report</u>
- We've completed Phase 2 of the Lynx Creek boat launch. Final touches including picnic tables, grassseeding, and a walkway will be added after reservoir filling. <u>Learn more</u>
- <u>All boat launches are closed</u> and will remain closed for at least one year following reservoir filling.

Dam site

- Construction of the approach channel, drilling, grouting, carpi liner installation, and placement of concrete and riprap continues.
- Construction of the powerhouse, intakes, and spillway continues, including concrete placement.
- Installation of the spillway gates and intake gates is underway.
- Placement of riprap on the dam, construction of permanent dam access roads, and installation of duct banks for dam access road lighting continues.
- Construction of a slurry cut-off wall on the right bank continues.

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- Work is underway in the right bank drainage tunnel, left bank drainage adit, and dam buttress galleries.
- Construction of permanent debris handling facilities will take place, including the installation of concrete anchors.
- Staged removal of the right bank cofferdam is in progress.
- Production of riprap at West Pine Quarry and hauling riprap by train and trucks to the dam site will continue.
- Crews are covering exposed potentially acid-generating (PAG) rock on the left bank.

Powerhouse

- Installation of cable tray, 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.
- Piping installation continues in the dewatering gallery and on the generator floor.
- The mechanical contractor continues to install water and air piping in the powerhouse.
- Installation and assembly of turbine components and generator rotors continues.
- Turbine and generator components and materials continue to be delivered to site, and some to storage, for future installation.

Highway 29

- New: Crews have finished resetting the bridge bearings at Cache Creek.
- Replacement of the expansion joints on the Halfway River bridge will take place.
- Work on the intersection of Highway 29 and the future Halfway River Boat launch continues.
- Habitat restoration on the old highway right-of-way and contractor laydown areas is ongoing.

Peace River fish habitat enhancement

- Construction of new shallow water fish habitat at Wilder Creek continues.
- Fish habitat enhancement work is in progress near the dam site.

Reservoir area

- Construction of the D.A. Thomas recreation site and road upgrade in Hudson's Hope continues.
- Construction of the Halfway River boat launch is underway. Crews are building the boat ramp and parking lot.
- 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.

Reclamation

• Crews continue reclamation work at Portage Mountain Quarry.

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Boating updates

• All boat launches on the Peace River between Fort St. John and Hudson's Hope are closed.

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 <u>occasional short road closures</u> 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.
- Highway 29 is reduced to single-lane alternating traffic at the Halfway River boat launch junction, which may cause delays.
- Riprap may 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.

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