CONSTRUCTION BULLETIN

January 12, 2024



The fish habitat downstream of Site C has deepened channels and embedded structures to provide safe resting places for fish. See more construction photos in our gallery.

Site C Construction Schedule: January 13 to 26, 2024

News and highlights

• There were 4,302 workers on the Site C project in November, more than two-thirds of whom are from B.C. Read more in our latest employment report.

Dam site

- Placement of riprap in the approach channel continues.
- Construction of the powerhouse and intakes continues, including concrete placement.
- Installation and commissioning 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.
- 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 and trucks to the dam site
 will continue. Blasting will not occur at West Pine Quarry until the blasting restriction for caribou
 is over in the spring.
- 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.

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- 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.

Highway 29

• Habitat restoration on the old highway right-of-way will continue in the spring.

Peace River fish habitat enhancement

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

Reservoir area

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.

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 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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