

## Site C Construction Schedule: August 5 – August 18



Construction of the powerhouse continues. See more project photos in the [image gallery](#).

### **Dam site area – north bank and south bank**

- Noxious weed inventory and treatment will occur in the main civil works area, on the banks of the Peace River.
- Large sections of penstock pipe will be transported along Old Fort Road. This requires overnight rolling closures, with short delays to traffic. Check our website [for upcoming deliveries](#).
- Construction of a wash station to limit the migration of invasive species continues.
- Contractors will continue to move equipment and materials to site. This includes deliveries by rail and road.
- Contractors are continuing construction and operations in their work areas. This includes the main civil works, generating station and spillways civil works, turbines and generators, and substation.

- Transmission work may occur on the 138 kV right-of-way within the dam site.
- Excavation, including in-river excavation, will progress on both banks of the Peace River.
- Construction activities will continue. This could include drilling, blasting, crushing, earth moving, tunnelling, concrete placement, and road maintenance. We will use tower and mobile cranes.

## **85<sup>th</sup> Avenue Conveyor**

- Construction and assembly continue on the conveyor between the 85<sup>th</sup> Avenue Industrial Lands and the dam site.
- Work will use heavy machinery, resulting in noise, dust and vibration. Typical work hours are 7 am to 7 pm, seven days a week. Periodic sweeping or dust suppression will occur.

## **Highway 29**

- Noxious weed inventory and treatment may occur along Highway 29 and in Wuthrich, Portage Mountain, and West Pine Quarries.
- Construction will continue at Cache Creek West. This will include grading, road construction, and drainage work.
- Portage Mountain Quarry development will continue, including haul road construction and rock blasting.
- Archaeological data recovery will continue at Cache Creek East and Halfway River. These activities will include clearing and grubbing, excavation and stripping.

## **Reservoir area**

- Forestry and access road data collection and site investigations will continue along the reservoir area.
- Road construction activities will continue in preparation for clearing on the south bank and eastern reservoir.
- Road construction will start on the north bank of the Peace River, west of Halfway River, in preparation for clearing islands in the river.
- Archaeological investigations may occur in support of reservoir access road design.
- Clearing on the north bank in the eastern reservoir area may resume in mid-August.

## **Transmission works**

- Transmission line construction will continue. This includes helical pile foundation installation, testing and welding, and tower assembly.
- Maintenance work will continue on roads that provide access to the transmission corridor.
- Clearing activities may occur. This includes selective hand-falling and hauling logs to local mills. Wood waste will be chipped, mulched, spread as coarse woody debris or hauled off site.
- Road construction will occur in various locations on the transmission line right-of-way. This includes but is not limited to the Peace Canyon and Peace Hill, Trapper Main, Boucher Lake and Medicine Woman road areas.
- Upgrades will continue at the Peace Canyon Generating Station.

## Other areas

- Work is occurring downstream of the dam site for the Peace River side channel enhancements.
- Aggregate and riprap production will continue in West Pine Quarry. We will transport material by rail to the dam site and by truck to Highway 29.

## WHAT TO EXPECT

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

### Traffic – please use caution and obey safety signage

- **Old Fort Road**
  - Near Gate A to the dam site, drivers may encounter loose gravel and increased commercial traffic.
  - Gravel sections have developed near 85th Avenue.
  - Overnight deliveries of penstock pipes along Old Fort Road will result in rolling road closures and traffic delays. Deliveries will occur every one or two weeks.
  - Due to equipment delivery, there may be occasional short road closures along Old Fort Road from Tahltan Road to Gate B.
  - Excavation of a short section of Old Fort Road will result in small detours, increased noise, dust and vibration.
- **Highway 29:** Construction-related traffic and investigation equipment will travel along Highway 29. Visit [drivebc.ca](http://drivebc.ca) for the latest traffic advisories.
- **Other areas:** Trucks with heavy loads will be accessing the dam site and other project areas, using public and resource roads.

## Equipment

- Heavy machinery will be in the transmission line corridor. Please stay clear of the work areas.
- Helicopters and commercial drones may be used to support investigative and construction works.

## Noise and vibration

- Some noise and vibration may occur near the dam site and work areas, including the quarries. Pile driving may take place near the 85<sup>th</sup> Avenue Industrial Lands.

## Other

- During noxious weed inventories, crews will travel through areas to capture data. Areas where herbicide has been applied will be signposted.
- Please stay clear of active in-river work areas along the Peace and Moberly rivers. These areas are identified with signage and markings.

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