

## Site C Construction Schedule: January 13 – January 24, 2020



In late December 2019, we substantially completed excavations in the two Peace River diversion tunnels. The tunnels are temporarily coated with shotcrete until the permanent concrete liner is installed. See more project photos in the [image gallery](#).

### News and highlights

- [Diversion tunnel excavations complete](#)
- [Construction begins on Highway 29 realignment at Halfway River](#)
- [Burning and debris removal continues in the reservoir area](#)
- [Peace River non profits benefit from BC Hydro GO Fund](#)
- [January – March 2020 construction notification letter](#)
- [4,823 people worked on the Site C project in October 2019](#)
- [Construction begins at Lynx Creek East on the Highway 29 realignment](#)

## Dam site area – north bank and south bank

- Large sections of penstock pipe will be transported along Old Fort Road. This requires occasional overnight rolling closures, with short delays to traffic. Check our website [for upcoming deliveries](#).
- Contractors continue to mobilize equipment and materials to site, including deliveries by rail and road.
- Contractors are continuing construction and operations in their work areas: main civil works, generating station and spillways civil works, turbines and generators, and substation. Activities include drilling, blasting, crushing, earth moving, tunnelling, concrete placement, and road maintenance. Tower and mobile cranes will be used. Deliveries of the turbine generator components will begin in late January or early February 2020, and continue for the next three years. 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.

## 85th Avenue Conveyor

- Fencing is being installed along the conveyor corridor.

## Highway 29

- **New:** Construction at [Halfway River](#) will begin. This includes moving equipment and materials to site, disposal/removal of wood waste, including burning, and removal of vegetation and topsoil.
- Construction for the [Lynx Creek East](#) embankment continues, with the contractor based at Dry Creek. This includes clearing, vegetation removal, excavation, hauling of materials, installation of a temporary construction bridge across [Dry Creek](#). Burning of waste wood may occur.
- In-river construction works will occur with construction of gravel causeways in the Peace River and the clearing, grubbing, excavation and removal of waste wood on Dry Island and Gates Island.
- Portage Mountain Quarry operations will continue. Activities include maintaining access roads and hauling rip rap.
- [Visit our website](#) for more Highway 29 schedules, maps and construction updates.

## Reservoir area

- [Burning is taking place](#) between the dam site and Halfway River along the Peace River. Burning is based on ground conditions, the fire danger rating, and venting conditions. Merchantable timber will be hauled to local mills.
- Forestry and access road data collection and site investigations continue.
- Road building and clearing continue on the south bank of the eastern reservoir and both banks of the middle reservoirs including islands in the Peace River, east of Halfway River. Boaters are asked to stay clear of the work area. Helicopters will be used.

## Transmission works

- **New:** Geotechnical investigations may occur near the Halfway River area, in preparation for installation of a transmission line across the river.
- [Burning is taking place](#) along the transmission line corridor. Burning is based on ground conditions, the fire danger rating and venting conditions. Waste wood may also be chipped, mulched or cut into logs.
- Transmission line stringing is taking place on the eastern half of the transmission line. Activities will include helicopter work. There may be short delays on Jackfish Lake Road and 400 Road.

# CONSTRUCTION BULLETIN

- Merchantable timber will be hauled to local mills.
- Transmission line construction will continue. This includes construction of stringing sites, helical pile foundation installation, tower assembly and lifting and placing on foundations.
- Maintenance work will continue on roads that provide access to the transmission corridor.
- Road construction will continue in various locations on the transmission line right-of-way. This includes but is not limited to Boucher Lake and Medicine Woman road areas.

## Other areas

- Work is occurring downstream of the dam site for the Peace River side channel fish habitat 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.
  - 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.
- **Highway 29:** Construction-related equipment will travel along Highway 29. Learn more at [drivebc.ca](http://drivebc.ca).
- **Jackfish Lake Road and 400 Road:** There may be short delays due to transmission line work.
- **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.

### Boating

- 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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