

## Site C Construction Schedule: July 8 – July 21



Environmental scientists release weevils to control Dalmatian toadflax, an invasive and noxious weed near the dam site. This release is an extension of the province's biocontrol program for toadflax, which has been in place since 1991. 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.
- Construction will continue on an expansion to the workers' accommodation.
- 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.
- Excavation for the box culvert under Old Fort Road continues. The construction is resulting in a [small detour](#) on Old Fort Road.
- Work includes excavation with 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 haul road construction will continue.
- Archaeological investigations may occur at Hudson's Hope near the site of the future shoreline protection berm.
- Archaeological data recovery will occur at Cache Creek East, Halfway River and Lynx Creek.

## Reservoir area

- Forestry and access road data collection and site investigations will continue along the reservoir area.
- Road construction activities will occur on the south bank of the eastern reservoir to prepare for clearing later this year.

## Transmission works

- Transmission line construction may occur, depending on weather. This includes helical pile foundation installation, testing and welding.
- Transmission tower assembly may occur along the transmission line right-of-way, depending on weather.
- Maintenance work will continue on roads that provide access to the transmission corridor.
- Site investigations, including archaeological data recovery, geotechnical work, and structure staking, may take place.
- 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 Hill, Trapper Main, Boucher Lake and Medicine Woman road areas, as well as on the south slope of the dam site.
- Upgrades will continue at the Peace Canyon Generating Station.

## Other areas

- Geotechnical investigations will occur on the south bank of the Peace River, across from Lynx Creek. Helicopters will move equipment and workers from a staging area on the north side of the river.
- 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) to get 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.
- During noxious weed inventories, crews will travel through areas to capture data. Areas of herbicide application will be identified with signage.
- 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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