

Site C Construction Schedule: May 27 – June 9



Photo: We assemble the penstocks after transporting the individual sections to site from a manufacturing facility in Fort St. John. This is one of six transition pieces, which funnel the water from the Peace River into the generating station.

Dam site area – north bank and south bank

- Noxious weed inventory and treatment will occur in the main civil works area, on both banks of the Peace River.
- Construction of a box culvert under Old Fort Road will begin. The construction will result in a [small detour](#) on Old Fort Road. Construction of the culvert under 240 Road will continue. 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. A temporary detour will remain in place until the box culvert and backfill are complete. Periodic sweeping or dust suppression will occur.
- Devices have been installed at the dam site to deter birds from nesting in the construction area. The devices make banging noises which can sometimes be heard in the surrounding areas.

CONSTRUCTION BULLETIN

- 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 prevent the migration of invasive species continues.
- Contractors will continue to move equipment and material to site. This includes deliveries by rail.
- 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 500 kV and 138 kV right-of-ways 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. Tower and mobile cranes will be used.
- A pile wall is being installed to ensure the stability of the ground and powerline next to the conveyor belt excavation along 85th Avenue.

Highway 29

- Noxious weed inventory and treatment may occur along segments of the highway realignment and in Wuthrich, Portage Mountain, and West Pine Quarries.
- Geotechnical investigations will continue along Highway 29 at Lynx Creek, Dry Creek, Farrell Creek and Farrell Creek East. This work includes drilling, digging test pits, surveying, minor vegetation removal, and traffic control.
- Construction will continue at Cache Creek West. This will include grading and drainage work.
- Portage Mountain Quarry haul road construction may occur.
- Site investigations and data recovery may begin at archaeological sites at Halfway River and Lynx Creek.

Reservoir area

- Forestry and access road data collection and site investigations will continue near and along the reservoir area.
- Archaeological field studies will begin in the eastern and middle reservoir.

Transmission works

- Transmission line construction will occur, as weather and ground conditions allow. This includes helical pile foundation installation, testing and welding.
- Transmission towers may be assembled along the transmission line right-of-way.
- Maintenance work will continue on roads that provide access to the transmission corridor.
- Site investigations, including data recovery of archaeological sites, 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 on the transmission line in the Peace Hill, Trapper Main, Boucher Lake and Medicine Woman road areas, as weather and ground conditions allow.
- Upgrades will continue at Peace Canyon Generating Station.

Other areas

- Archeological field studies will begin in Hudson's Hope at the location of future shoreline protection.
- Geotechnical investigations will occur on the south bank of the Peace River, across from Lynx Creek. Helicopters will be used to 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. Material will be transported 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 the following:

- During noxious weed inventories, crews will systematically travel through areas to capture data. Areas of herbicide application will be clearly identified with signage.
- 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.
- Excavation of short sections of 240 Road and Old Fort Road will result in small detours, increased noise, dust and vibration. Please use caution in the area.
- Heavy machinery will be in the transmission line corridor. For your safety, please stay clear of the work areas.
- There will be project-related traffic on public and resource roads.
- Trucks with heavy loads will be accessing the dam site and other project areas. Please use caution when meeting a pilot car and observe all warning signs.
- Construction-related traffic and investigation equipment will travel along Highway 29 – please obey traffic control measures. Visit drivebc.ca to get the latest traffic advisories.
- Helicopters and commercial drones may be used to support investigative and construction works.
- Some noise and vibration may occur near the dam site and work areas, including the quarries. Pile driving may take place near the 85th Avenue Industrial Lands.
- For your safety, please stay clear of active in-river work areas along the Peace and Moberly rivers. These areas are clearly identified with signage and markings.

[Sign up for construction bulletins](#) to receive regular bi-weekly updates.

Follow [@siteproject](#) on Twitter for construction updates.