

## Site C Construction Schedule: May 13 – May 26



Photo: We're building a reinforced pile wall as we excavate for the conveyor system, which will carry materials from the 85th Avenue Industrial Lands to the dam site. We will cut each pile to the same height once they've been driven to the required depth.

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

- 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 mitigate the migration of invasive species has begun.
- 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.
- Construction of a box culvert under 240 Road for the conveyor belt will continue. This 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 on 240 Road will occur. Read the [construction notification](#) to learn more.

- A pile wall is being installed to ensure the stability of the ground and powerline next to the conveyor belt excavation along 85<sup>th</sup> Avenue.

## Highway 29

- 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 will start in mid-May.

## Reservoir area

- Forestry and access road data collection and site investigations will continue near and along the reservoir area.
- In the Old Hope Road area, maintenance work will occur on a private road. There will also be some hand- and helicopter-clearing of vegetation.

## Transmission works

- Transmission line construction may occur. This includes helical pile foundation installation, testing and welding.
- Maintenance work will continue on roads that provide access to the transmission corridor.
- Site investigations, including stripping and 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.
- New road construction may begin in the Peace Hill, Trapper and Medicine Woman road areas.
- Upgrades will continue at 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. Material will be transported by rail and road to the dam site.

## 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:

- 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 a section of 240 Road will result in 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.

# CONSTRUCTION BULLETIN

- There will be project-related traffic on public and resource roads, including petroleum development 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](http://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 85<sup>th</sup> 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.

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