# Site C Construction Schedule: June 24 - July 7



Newly built side channels on the Peace River provide fish habitat. 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 <u>for upcoming deliveries</u>.
- 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.

# **CONSTRUCTION BULLETIN**

- 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.
- The temporary detour on 240 Road has been removed. We will pave the gravelled portion of road in the coming weeks.
- Excavation for the box culvert under Old Fort Road continues. The construction is resulting in a <u>small</u> <u>detour</u> on Old Fort Road.
- Installation of the sheet pile along Shaman Industrial Way is complete.
- 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

- Nesting bird surveys are occurring near Lynx Creek.
- 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 data recovery may occur at Cache Creek East and Halfway River.

### Reservoir area

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

## **Transmission works**

- Transmission line construction will occur, as weather and ground conditions allow. This includes helical pile foundation installation, testing and welding.
- We will assemble transmission towers along the transmission line right-of-way.
- 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.

# **CONSTRUCTION BULLETIN**

Upgrades will continue at Peace Canyon Generating Station, both indoors and outdoors

### 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 the following:

## Traffic – please use caution and obey safety signage in the following areas:

- 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.
  - 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 <u>drivebc.ca</u> 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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