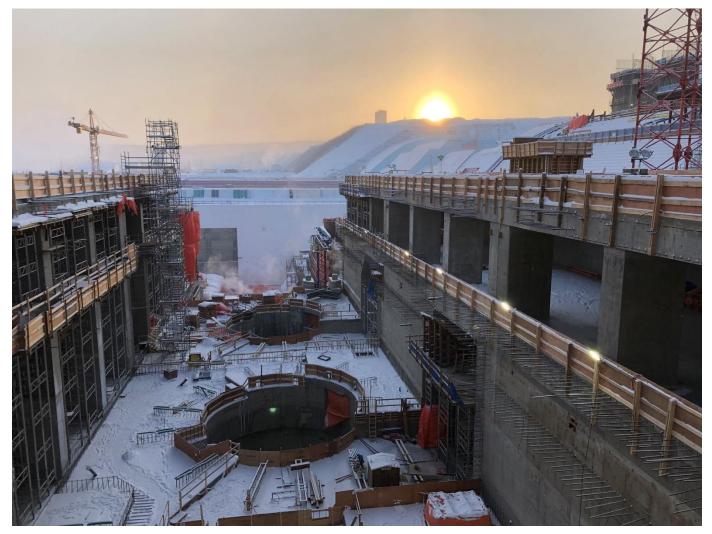
CONSTRUCTION BULLETIN

January 24, 2020

Site C Construction Schedule: January 25 – February 7, 2020



Work continues at Site C, even when it's -30°C! Draft tubes for the fourth and fifth generating tubes are under construction. See more project photos in the <u>image gallery</u>.

News and highlights

- Riprap hauling begins between Portage Mountain Quarry and Lynx Creek, and between West Pine Quarry and Halfway River.
- Lynx Creek boat launch temporarily closed between mid-February and March 31 2020.
- <u>Ministry of Transportation and Infrastructure issues RFQ for Highway 29 structural in-plant quality assurance.</u>
- Learn about fish and methylmercury in the Site C reservoir.

CONSTRUCTION BULLETIN

Dam site area – north bank and south bank

- **New**: Trailers will be arriving as part of the Site C construction office expansion.
- 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 <u>for upcoming deliveries</u>.
- 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 inriver 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

· No activity at this time.

Highway 29

- **New**: Riprap hauling begins between Portage Mountain Quarry and Lynx Creek, and between <u>West</u> Pine Quarry and Halfway River.
- New: <u>The Lynx Creek boat launch will be temporarily closed</u> from mid-February until March 31, 2020 due to clearing activities.
- Construction at <u>Halfway River</u> continues. This includes moving equipment and materials to site, disposal/removal of wood waste, including burning, and removal of vegetation and topsoil. Bridge construction will begin including access construction, installation of steel piles and construction of a temporary berm within the river.
- <u>Lynx Creek East</u> embankment construction continues, with the contractor based at Dry Creek. This
 includes clearing, vegetation removal, excavation, hauling of materials, and installation of a temporary
 construction bridge across <u>Dry Creek</u>. 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. Boaters are advised to stay clear of the construction areas.
- Visit our website for more Highway 29 schedules, maps and construction updates.

Reservoir area

- <u>Burning may occur</u> between the dam site and Halfway River along the Peace River, and up the Moberly 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

 Geotechnical investigations are occurring near the Halfway River area, in preparation for installation of a transmission line across the river.

CONSTRUCTION BULLETIN

- <u>Burning may occur</u> 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.
 Merchantable timber will be hauled to local mills.
- Transmission line stringing is taking place on the eastern half of the transmission line. Activities will
 include helicopter work.
- 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 the Boucher Lake and Medicine Woman road areas.

Other areas

- Aggregate and riprap production will continue in West Pine Quarry and Portage Mountain Quarry.
- The Moberly River is now closed to boaters, as construction begins on a debris management system.

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 and Highway 97. Learn more at drivebc.ca.
- 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.

Sign up for construction bulletins and follow us @sitecproject on Twitter to receive updates.