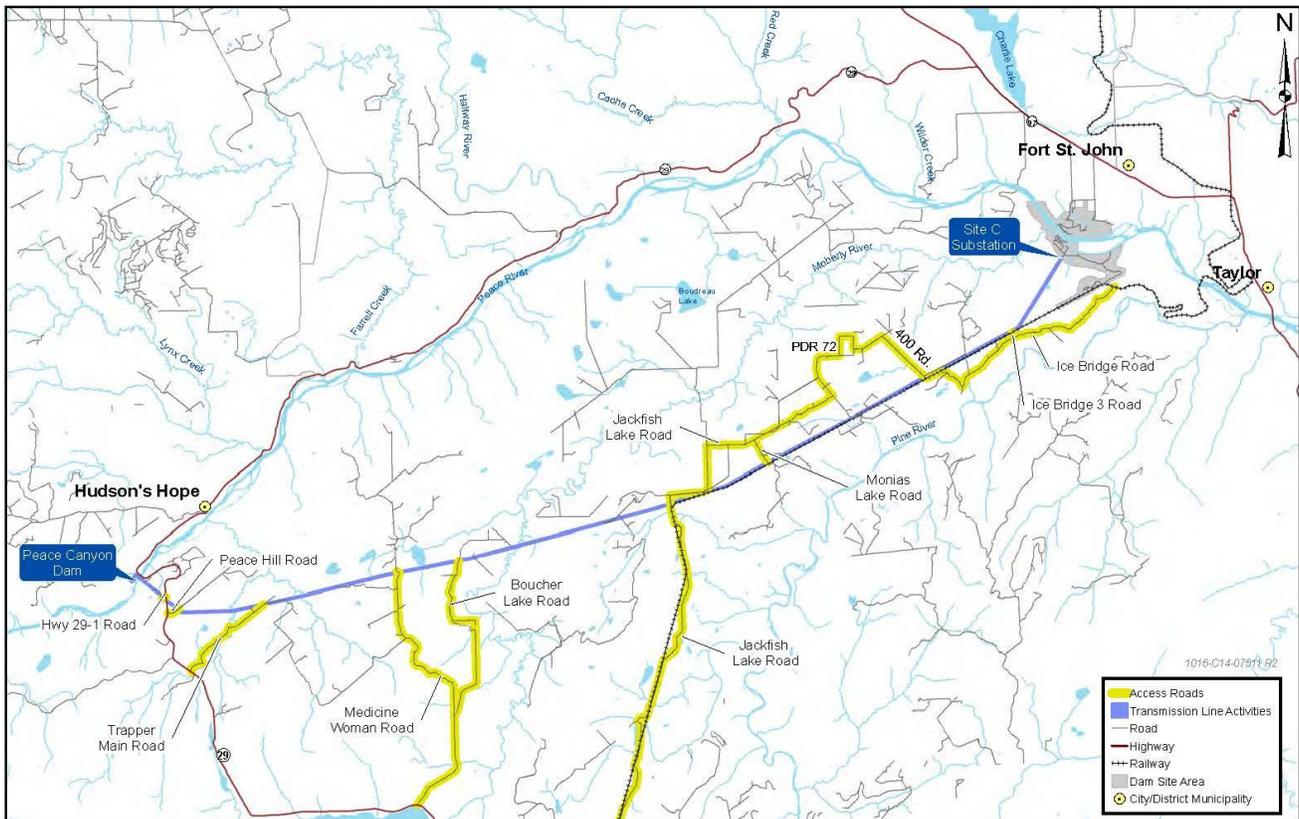


May 2018

Upcoming transmission works for the Site C project

The Site C project transmission works include the construction of two 75-kilometre, 500 kV transmission lines along an existing right-of-way between the Site C project and the Peace Canyon generating station. In addition, the existing Peace Canyon substation will be expanded to accommodate the new lines and a new substation will be constructed at the Site C dam.



This year, transmission-related work will include clearing and access road construction, Site C substation construction, expansion of the Peace Canyon substation and the start of transmission line construction. The following provides an update on work that is ongoing or upcoming:

Site preparation

- **Access road construction:** The existing access roads have been upgraded in the vicinity of the transmission line corridor. This spring and summer, road construction will occur in the transmission line right-of-way in the vicinity of Jackfish Lake Road and east towards the dam site. This work will not overlap with the area in the western portion of the transmission line right-of-way where BC Hydro stopped clearing work in mid-February. Access roads will be constructed in the western portion of the right-of-way in summer 2019.
- **Clearing:** Clearing is expected to resume in the western portion of the right-of-way this fall, followed by waste wood disposal. Waste wood may be chipped, burned or hauled to local mills.
- **Site investigations:** Site investigations, including drilling, are expected to occur at several BC Hydro-owned microwave facilities located between Prince George and Hudson's Hope. Site

investigations will also occur at various locations on the transmission line right-of-way. This will include geotechnical drilling, test pitting and the installation and testing of helical piles.

Transmission works

- Site C substation: The substation contractor mobilized to the south bank of the dam site in April and has started work.
- Peace Canyon substation expansion: Work will continue to complete indoor control upgrades at the Peace Canyon substation. Expansion of the outdoor portion of the substation is expected to start in June and continue through 2019.
- Marshalling area: Work has started to establish a marshalling yard near Moberly Lake. This yard will be used to store equipment and materials, including the transmission tower components. Tower components will be transported by truck in shipping containers to the yard. Up to seven containers will be delivered per day between July and September 2018. Overhead conductors will also be delivered by truck beginning in August 2018.
- Contractor mobilization: In fall 2018, the transmission line contractor will mobilize to the eastern section of the transmission line corridor and begin line construction. This will include the following:
 - Preparation of temporary access roads, tower sites and other work areas;
 - Periodic maintenance of existing access roads;
 - Supply and installation of helical pile foundations; and,
 - Assembly and erection of 500 kV steel lattice towers.

Please note that all activities listed above are based on the latest information in our construction plan and are subject to change.

What to expect

While the site preparation and transmission works occur, the following can be expected:

- There will be continued vehicle and truck traffic as contractors mobilize crews, material and equipment to the transmission line right-of-way via existing access roads and local roads, including Jackfish Lake Road.
- Delays and/or temporary access restrictions may occur on existing access roads while maintenance work is in progress.
- Early morning and/or night shifts may be scheduled, as well as shifts on the weekends.
- Some noise will occur in the vicinity of the transmission line corridor and along the existing access roads as a result of the scheduled construction activities.

For more information

The Site C project will continue to issue regular construction updates by email. We encourage you to visit our website and sign up to receive updates to stay informed about upcoming work. For more information, please:

- Visit the project website: sitecproject.com
- Call the toll-free project line: 1-877-217-0777
- Email the project team: sitec@bchydro.com