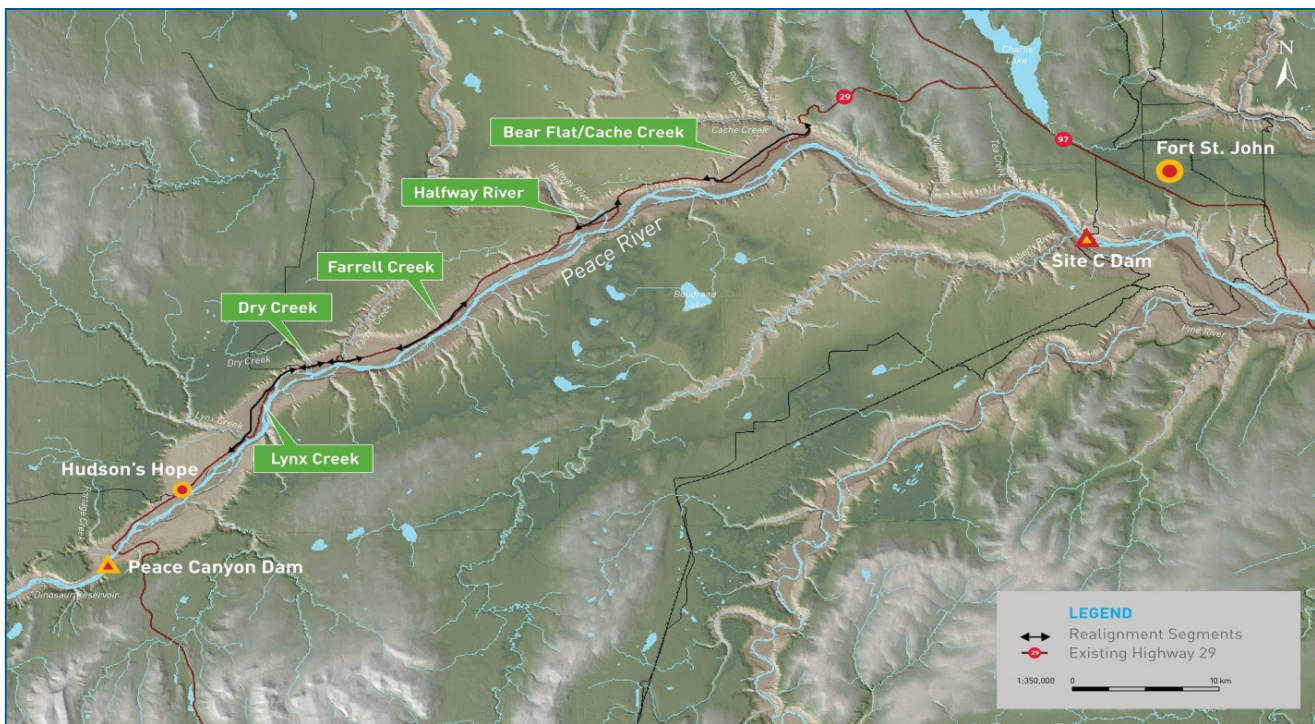


Highway 29 realignment: Halfway River

Connecting the community of Hudson’s Hope with the Alaska Highway and Fort St. John, Highway 29 is a 70-kilometre stretch of road that winds along the north side of the Peace River in northeastern British Columbia. When the Site C reservoir is filled beginning in 2023, the reservoir will widen the Peace River and inundate parts of this existing highway.

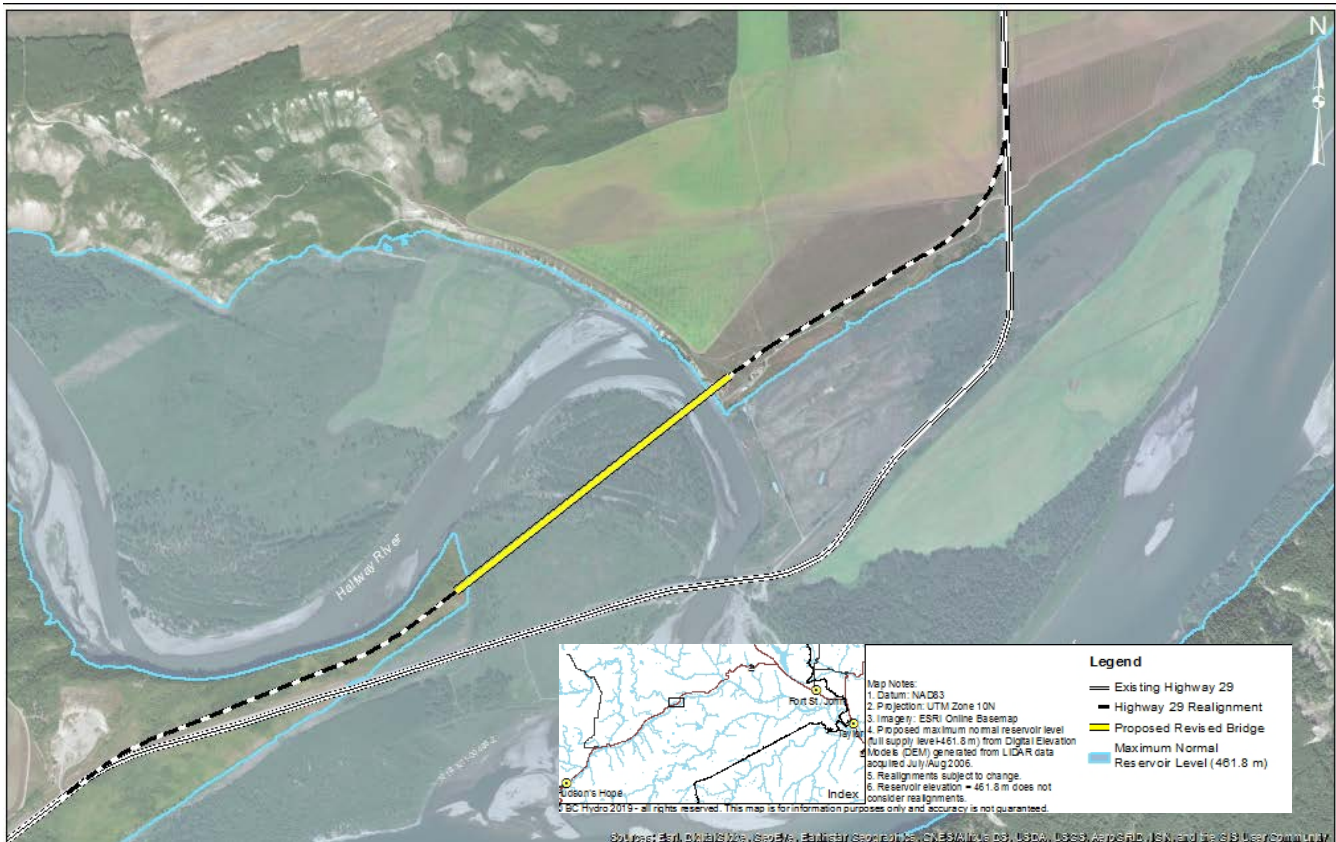
As a result, BC Hydro is realigning six segments of the highway. Construction is taking place from 2018 – 2023. The work involves moving parts of the highway north of the future reservoir, as well as constructing bridges, culverts, and berms.



Segment name	Segment length	Site preparation	Construction
Cache Creek/Bear Flat	Cache Creek East 6 km	2018 – 2020	2020 – 2023
	Cache Creek West 4 km	2017 – 2018	2018 – 2020
Halfway River	4 km	2019 – 2019	2019 – 2022
Farrell Creek East	6 km	2020 – 2020	2021 – 2022
Farrell Creek	2 km	2020 – 2020	2021 – 2023
Dry Creek	1.5 km	2019 – 2020	2020 – 2021
Lynx Creek	8 km	2019 – 2021	2020 – 2023

Halfway River Highway 29 construction (2019 – 2023)

Preparation for construction of the realignment at Halfway River began in early 2019. In this area, the reservoir will inundate the existing highway, requiring the highway and Halfway River bridge to be moved further north. This new segment of highway will be three kilometres long, and the new bridge will be one kilometre long, with 12 piers used to support the new crossing.



Current work

To date, the following work has taken place at Halfway River:

- Geotechnical investigations
- Vegetation clearing and removal along the future right-of-way and aggregate sourcing areas. This includes burning, as outlined in the debris management plan.
- Environmental and wildlife surveys
- Archaeological studies; further investigations will begin in June, 2019

Intermittent river closures of the Halfway River (2020 – 2022)

For safety reasons, we may need to temporarily close boater access in the work area while we build the bridge. We will use large tower cranes to lift and assemble bridge segments above the water, which will be an overhead safety hazard to boaters. We will keep you updated on the timing of closures using our construction bulletins, sitecproject.com and the Site C twitter account [@sitecproject](https://twitter.com/sitecproject).

The public will continue to have access to the existing boat launch at Halfway River during construction.

Reservoir clearing

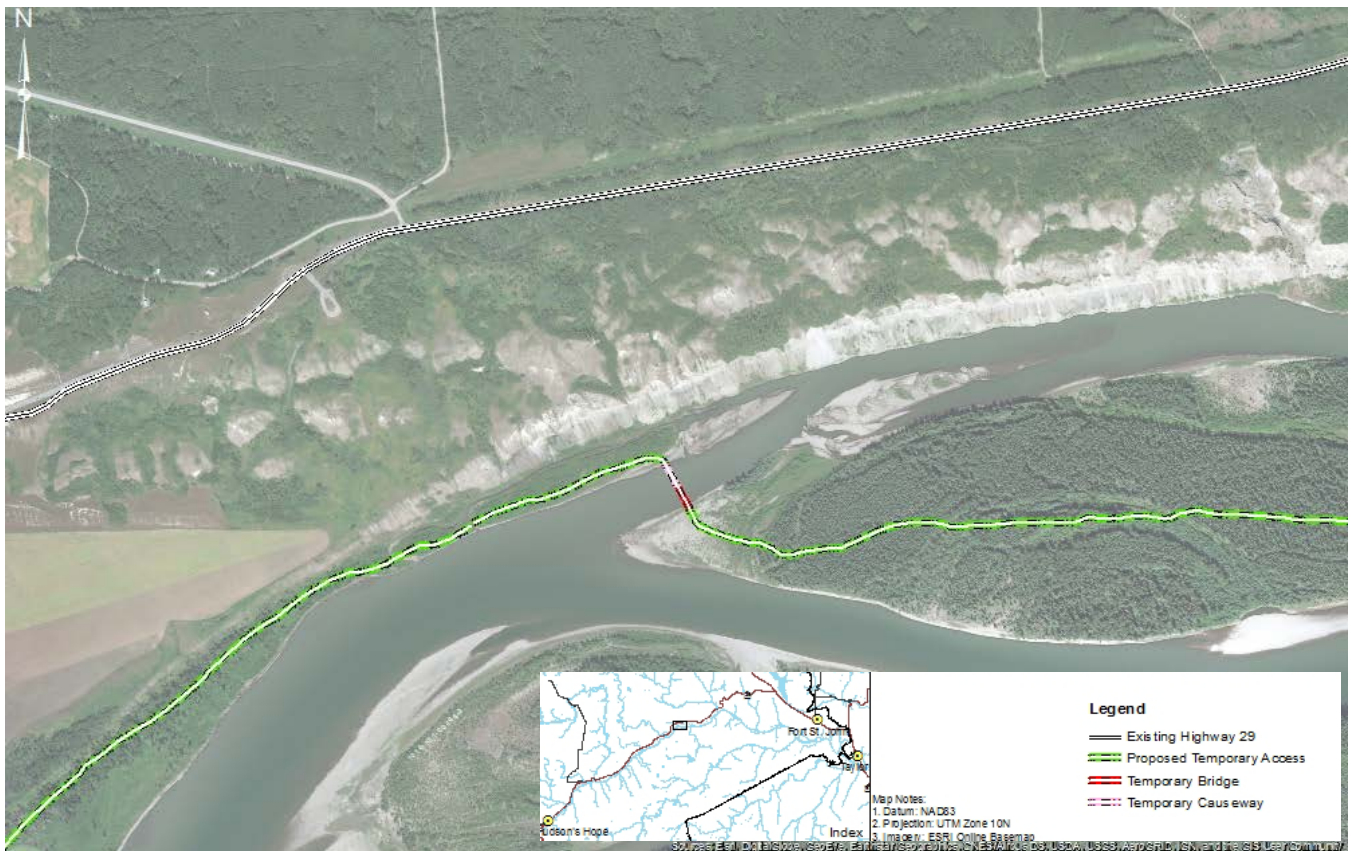
Before the reservoir can be filled, the area needs to be cleared of vegetation and debris. Reservoir clearing in the lower portion of the Halfway River, and some minor work at the confluence of the river, is expected throughout winter 2019 and 2020.

During spring and summer 2019, clearing will be limited to avoid bird-nesting season and reduce other impacts on the environment.

Temporary bridge on to island in Peace River (2019 – 2021)

A temporary one-lane bridge will be built to an island on the Peace River, just west of Halfway River. This will help move equipment and crews on to the island, which needs to be cleared next winter.

Building temporary road access to the bridge will begin this summer and is expected to last several months. Work will take place during daylight hours, seven days a week. The bridge will be dismantled once the island has been cleared, which is expected to be complete by 2021.



What to expect during construction

- There will be intermittent closures of the Halfway River to boaters during construction of the bridge over Halfway River (2020-2022).
- Work will take place seven days a week, during daytime (and possibly nighttime) shifts.
- There will be increased noise and construction-related traffic. You will see more construction equipment and trucks on local roads.
- Traffic control will be in place at various times and locations. Drivers may experience intermittent delays in construction areas. Please drive carefully and follow the directions of traffic personnel. Visit drivebc.com for the latest information.

Learn more

- [Information sheet: Highway 29 realignment](#)
- [Highway 29 summary of works](#)
- Twitter: [@sitecproject](#)
- Site C website: sitecproject.com