

September 29, 2020

Re: Upcoming work in Hudson's Hope

Dear Hudson's Hope resident,

We're writing to provide an update on upcoming work in Hudson's Hope, related to Site C.

Berm construction will begin soon

In early October, BC Hydro will begin construction of a 2.5-kilometre-long berm along the shore of Hudson's Hope.

The berm – a large barrier made of riprap, rocks and gravel – will reinforce the shoreline and protect it from potential erosion once the Site C reservoir is filled. The berm begins on the shoreline of the Peace River on the western end of the town, and will extend downstream, past the municipal sewage treatment facility. Construction of the berm will continue until the end of 2022.

Construction timeline (approximate)

Early October:

- **The lower portion of Portage Trail and D. A. Thomas Road will be closed and marked with signage for public safety.** The final date of the closures will be determined soon. The trail and road is anticipated to remain closed until the end of 2023.
- Crews will mobilize to site, bringing materials and equipment to a laydown area within Zone B, as shown in the attached map.
- Archaeological data recovery will occur in several locations.

October – November:

- Crews will clear vegetation and chip or mulch debris.
- A temporary access road will be built on the western end of the slope within Zone B, from Clark Drive to the shoreline.
- Crews will begin hauling riprap (boulders and rocks) from Portage Mountain Quarry to the shoreline, using Canyon Drive and Clark Avenue.

Early 2021

- Crews will start placing riprap in the water and building the berm

The second phase of construction, which includes the construction of D. A. Thomas Road, the recreation area and small craft launch, will not begin until approximately 2023.

Air quality monitoring station has been installed

BC Hydro recently installed an air quality monitoring station to provide real-time measurements on air quality, such as smoke, dust, and exhaust. Located on Dudley Drive near the shoreline and close to homes, the air quality measuring station will operate during berm construction, and through the first two years of Site C operations.

This station is one of five that BC Hydro has placed throughout the Peace Region.

Air quality data is shared with the Ministry of Environment and Climate Change, and will be found on their website once construction begins. You can find the website by searching for “BC Northeast Air Zone Data” in your Internet search engine.

What to expect

Safety is our top priority and BC Hydro is working with Site C contractors to ensure work is planned and managed effectively.

Construction areas will also be closed due to safety reasons.

Hours of work: Work will usually occur from 7 am to 7 pm, seven days a week. Work outside of these hours may be needed.

Traffic: Trucks will regularly move riprap, rocks and gravel from the quarry at Portage Mountain to the work site, via Canyon Drive. Other construction traffic will also increase.

Equipment: A variety of heavy equipment will be used. These include different types of on-and-off-road trucks, excavators, loaders, vegetation clearing machines, and graders. Rescue boats will be in the river for safety purposes.

Impacts: There will be increased noise, dust and traffic in the local area. Crews will mitigate these impacts when possible. These include:

- Applying water on work sites to reduce dust
- Using white noise back up beepers
- Installing noise barriers around generators
- Avoiding vehicle idling

Thank you for your patience as we begin building shoreline protection in Hudson’s Hope.

If you have any questions, please contact us:

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Sincerely,

Site C Project Team

