

DIVERSION UPDATE

Site C Diversion Update: September 14, 2020

This past week we had a significant reduction in flows on the Peace River. Due to the lower flows, work has picked up on the inlet and outlet cofferdam removal, plus the upstream and downstream cofferdams and rockfill berm. We also had a successful leakage test of the Tunnel #2 gates.

Our construction teams are removing portions of the inlet and outlet cofferdams, and armouring the approach channels with rock. This is done with specialized excavators that have long booms which allow them to reach up to 75 feet.



A long boom excavator placing rock armouring on the inlet channel

DIVERSION UPDATE



Two long boom excavators working together (one removing material, one placing rock) on the outlet channel.



September 11, 2020 – Excavators removing material to open the cofferdam on the outlet channel.

DIVERSION UPDATE



September 11, 2020 – Excavators removing material to open the cofferdam on the inlet channel.

With river flows dropped, our construction crews are continuing their encroachment into the river on the in-river stage 2 cofferdams.



Rockberm encroachment continuing to 35 per cent.

DIVERSION UPDATE

This past week with the further pumping of water into the inlet and outlet channels, we have been testing to see how tight the seal is on the inlet and outlet tunnel gates and how much water leaks past. The testing was successful.

Now that the testing has successfully been completed, the construction teams are in the process of pumping water into Tunnel #2 so that we are ready to open the gates once we complete the cofferdam removal.



Leakage test of the Tunnel #2 gates, the water on the other side of that gate is more than 10m high.

Learn more about diversion on our [website](#) and follow us on Twitter [@sitecproject](#) to get the latest updates.