

Jervis Inlet and Agamemnon Crossing Power Line Replacement Project

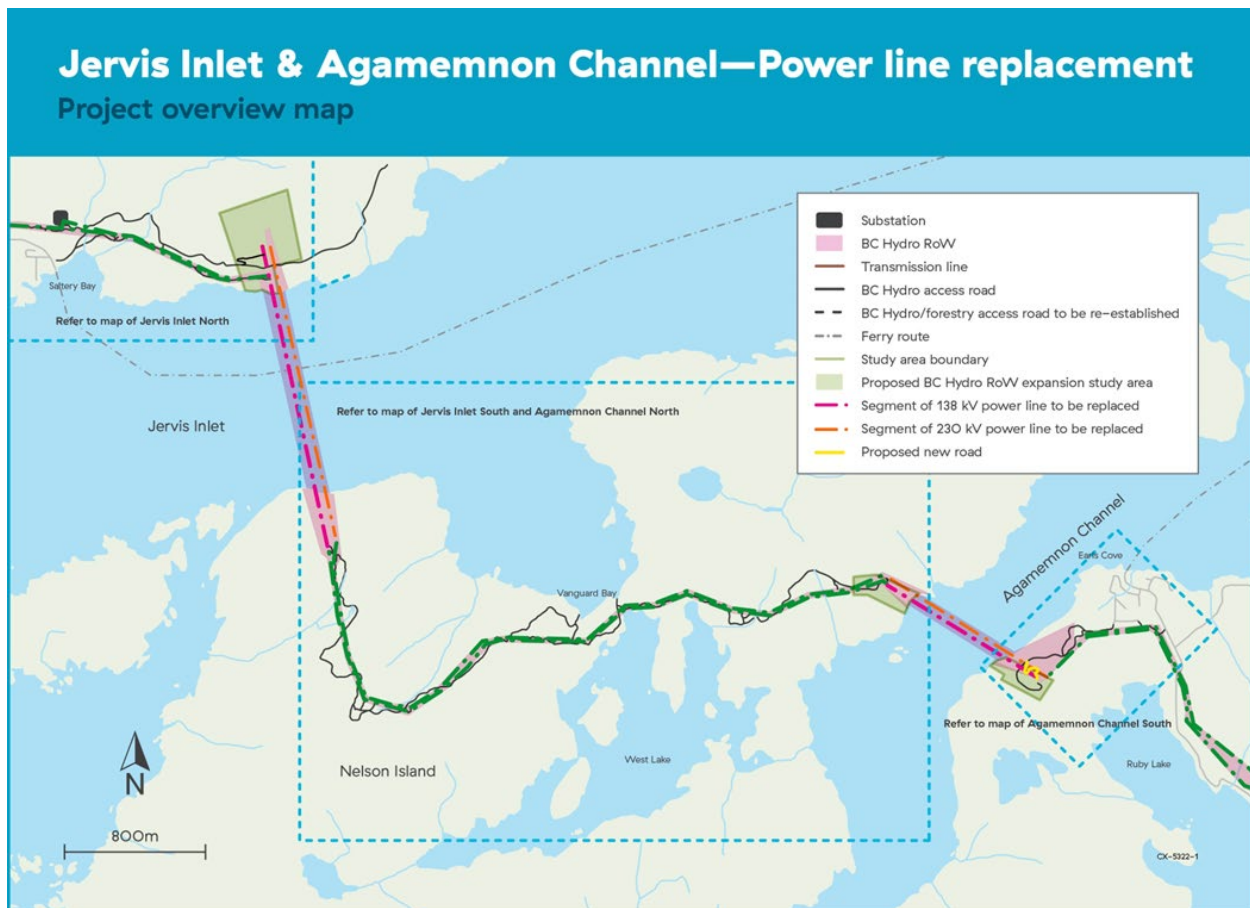
WHAT WE'RE DOING

There are 138 kV and 230 kV power lines that deliver electricity to substations serving about 10,000 customers within the City of Powell River and surrounding areas, including Cortes Island and Texada Island.

We're replacing the 138 kV power line and aviation marker balls that cross Jervis Inlet and Agamemnon Channel because the power line is at a high risk of failure due to its age and corrosion from ocean spray. The 138 kV power line marine crossings will be upgraded to 230 kV standards by summer 2027.

WHY WE'RE DOING IT

This project will maintain public safety for the marine area below the power lines, enhance visibility of the lines for air traffic, and ensure electricity reliability for our customers in Powell River and the surrounding areas.



PLANNED SYSTEM IMPROVEMENTS

- ✓ **Increased capacity for future growth:** The 138 kV power line marine crossings will be upgraded to 230 kV standards.
- ✓ **Enhanced reliability:** After the 138 kV line marine crossings are replaced, there will be two 230 kV transmission lines available.
- ✓ **Future safety and reliability improvements:** The 230 kV line and the aviation marker balls at the two marine crossings will be replaced at a later date.

PROJECT SCHEDULE



Work to remove the 138 kV power line crossing over Jervis Inlet was completed in October 2025.

The photo on the left shows the transmission line towers on the north side of Jervis Inlet following the removal of the 138 kV line. The line was removed using a cut-and-drop method, where controlled detonation was used to safely cut the conductors.

The tentative schedule for the remainder of the project is provided below. Please note that this schedule is subject to change pending final project planning.

DATE(S)	PLANNED WORK
Spring 2026	Removal and restringing of the 138 kV line across Agamemnon Channel, upgraded to 230 kV standards.
Fall 2026 or Spring 2027	Restringing of the line across Jervis Inlet, upgraded to 230 kV standards.
Future Improvements	Replacement of adjacent 230 kV lines and aviation marker balls at both crossings. This work will be completed under a separate project.

COMMUNITY ENGAGEMENT & CONTACT

We will continue to consult with First Nations and engage with local governments and communities as the project progresses.

To learn more about this project, please contact:



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