

Public Notice

Capilano River Hatchery Rebuild

Public Comments Invited

February 17, 2022 - The Fisheries and Oceans Canada must decide whether the hatchery rebuild, located at the Capilano River Hatchery, is likely to cause significant adverse effects.

To help inform this decision, Fisheries and Oceans Canada is inviting the public to comment on the potential environmental effects from this proposed project. All comments received will be considered public. For more information, individuals should consult the [Privacy Notice](#) on the Registry website.

Written comments must be submitted by **March 19, 2022** to:

Shaun Loader, Senior Project Engineer

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Assessment Summary

The Capilano River Salmon Hatchery requires a lifecycle extension and upgrade of the existing facility. The original hatchery facility was built in 1971 and has surpassed its original designed life expectancy of 30 years. The current facility is at the end of its design life. The proposed project will undertake the necessary infrastructure upgrades/replacements to extend its life and continue to use the existing infrastructure to meet the program demands for the next 30 years. The intent of the proposed rebuild is to leverage low-carbon infrastructure, increase energy efficiency, and work collaboratively with the Squamish Nation (Sḵw̱x̱wú7mesh Úxwumixw), the Musqueam Nation (xʷməθkʷəy̓əm), and the Tsleil-Waututh Nation (səlílwətaʔt) as equal partners. The facility upgrade will restore the original capabilities of the facility to meet salmon enhancement program requirements without infrastructure or program expansion. The rebuild will have the ability to accommodate changes in the long-term, including climate change.

Construction activities are not anticipated to interfere with hatchery operations or disrupt fish culture programming. The timing of certain construction activities (e.g., tank farm replacement) will be driven by the timing of the return of adult salmon to the hatchery (i.e., fall), and fish culture operations.

The proposed construction schedule is as follows:

- Main building rebuild, slope stabilization, invasive plant removal, road improvements, public-facing educational components, accessibility upgrades, floodwater protection maintenance, and water supply improvements
- Other infrastructure, including the tank farms, burrows ponds, preliminary pipe infrastructure, workshop, marking building, etc.
- Post construction monitoring, tree replacement, native planting, slope stabilization.

Project Locations

The Capilano River Salmon Hatchery is located within the unceded, ancestral territory of the Coast Salish Peoples, including the Squamish (Sḵw̱x̱wú7mesh Úxwumixw), Musqueam (xʷməθkʷəy̓əm) and Tsleil-Waututh (səlílwətaʔt) Nations. The hatchery is also located within Metro Vancouver's Capilano River Regional Park in the District of North Vancouver. The hatchery is situated in the Capilano River Canyon, on the rocky east bank of the Capilano River. The Capilano Watershed is located approximately 500 m north of the hatchery at the bottom of Capilano Reservoir.

Address: 4500 Capilano Park Road, North Vancouver, V7R 4L3

Site Latitude: 49° 21' 26.60" N

Site Longitude: -123° 6' 37.45" W