

# Who We Are

## Background

Our group is a volunteer-based community stewardship group that formed in 2016. We are a committee of the Nanaimo & Area Land Trust. Over the years we have organized restoration projects with local schools and community members to bring Coho back to our stream.

## Mission

To restore Walley Creek and its associated wetlands to their optimal ecological health; reducing human impacts and enhancing biological diversity to improve salmon habitat through partnerships, education and restoration projects.

## Goals

Professional biologists observed Coho salmon in Walley Creek as recently as the mid 1990s. Since then, alterations to the creek and the impacts of urban development have made it so that Coho cannot spawn in the creek and their fry would have no habitat to grow up in. We want our stream to allow for spawning of salmon and rearing of fry.



# Our Website

[www.walleycreeknanaimo.org](http://www.walleycreeknanaimo.org)

If you have any questions, comments or concerns about this project, please email [stewardship@nalt.bc.ca](mailto:stewardship@nalt.bc.ca)

If you would like to be involved in this or any future restoration, monitoring or education projects at Walley Creek, please connect with us at [walleycreekstreamkeepers@gmail.com](mailto:walleycreekstreamkeepers@gmail.com)



# WALLEY CREEK STREAMKEEPERS



# 2022 In-Stream Restoration

RETURN OF COHO TO WALLEY

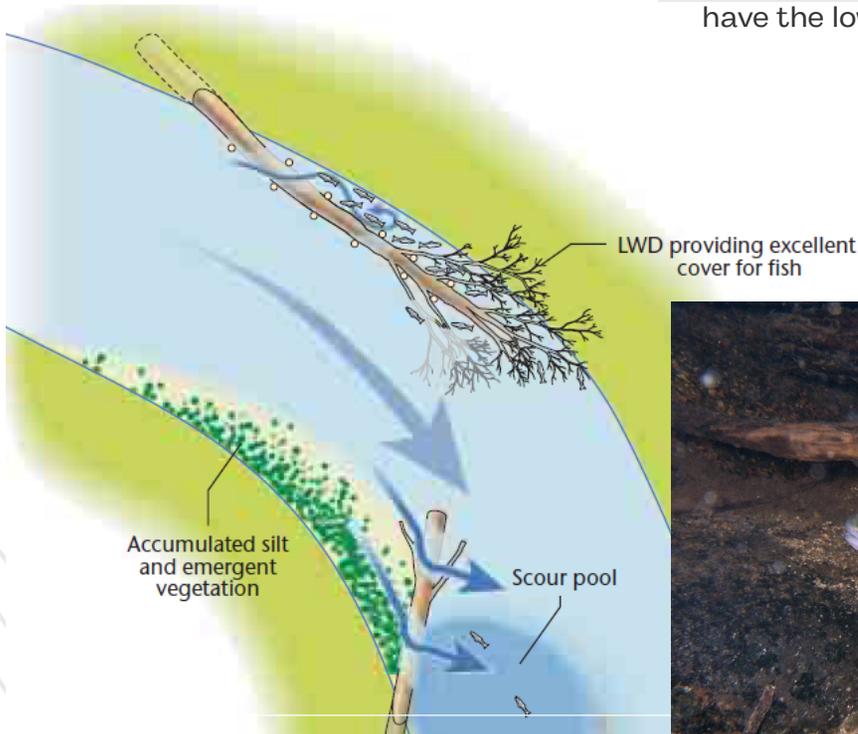


Use this QR code to connect with us

# The 2022 In-Stream Project

## Large Woody Debris - the salmon habitat backbone

In healthy streams surrounded by mature forest, logs and stumps from dead trees will periodically fall into the stream. When the water flows around the log it creates deep pools, which are perfect places for young salmon to grow up. In these deep pools the water flows more slowly, stays cooler during the summer, and provides a place for fish to hide from predators.



# The Plan

Our plan was developed in partnership with the City of Nanaimo and Snuneymuxw First Nation.

We will use machines to **place two woody debris installations in the creek within Morningside Park.**

We will have to divert flow for the short period when the installations are being placed, and move any fish that might be in the area to a safe location.

**This project will occur from August 22 - 24**, during the permitted fish window for restoration work, when such work will have the lowest impact on fish populations

## Coho fry



# Our Partners

This project would not be possible without our partners and supporters.

Snuneymuxw First Nation

Pacific Salmon Foundation

The City of Nanaimo

Milner Group Ltd

The Nanaimo Regional District  
Drinking Water and Watershed  
Protection Program

## Fall 2022 Riparian Restoration

Once we have completed our in-stream restoration work, we will continue to restore the riparian area that surrounds the stream to prevent erosion and increase bio-diversity. This will occur from October to December 2022.