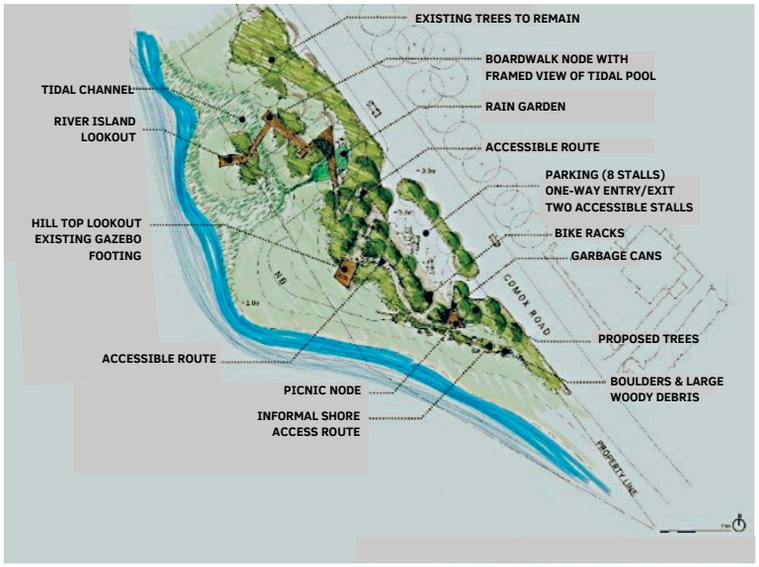
DYKE ROAD PARK RESTORATION PROJECT

DYKE ROAD PARK GREEN SHORES FOR SHORELINE DEVELOPMENT DEMONSTRATION SITE

Located on northeastern Vancouver Island, near Comox and Courtenay, Dyke Road Park is within the traditional territory of the K'ómoks First Nation. The area being restored is approximately 0.6 hectares of Comox Estuary shoreline within the Class 1 K'ómoks Estuary and a Federally recognized Important Bird Area.

Using a Green Shores® nature-based approach, restoration of this shoreline and adjacent areas will help reclaim the site's cultural and ecological values, including vital nutrient and sedimentary processes that support many notable species, including species of Pacific salmon.

Site visit (left), and existing site conditions at Dyke Road Park (right)



Project Concept for Dyke Road Park: Hapa Collaborative

The most recent design concept includes removal of the concrete wall beside the Rotary Club bird viewing platform (*above right) to make the shoreline more resilient to climate change impacts, redesigned access to the shoreline, reduction of impermeable surfaces such as the parking area, re-establishment of the salt marsh, and planting of native plants to enhance the riparian zone. All of this work is intended to support the high-value salmon habitat in this area.

Landscape architects, Hapa Collaborative, and coastal engineering experts, Northwest Hydraulic Consultants, developed the project concept with input from CVRD Parks and Planning departments, the K'ómoks First Nation, Guardians of Mid-Island Estuaries Society, Project Watershed, Paul de Greeff Landscape Architect, Stewardship Centre for BC, and Pacific Salmon Foundation. Once planning and funding are finalized, work is expected to begin in fall 2024.

This project is part of the Pacific Salmon Foundation-led collaborative initiative, Resilient Coasts for Salmon, and will be completed in partnership with the Stewardship Centre for BC, Comox Valley Regional District, Project Watershed, and the K'ómoks First Nation with support from technical partners, Northwest Hydraulic Consultants and Hapa Collaborative. This project is funded in part by the Government of Canada.

PACIFIC SALMON FOUNDATION

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Comox Valley REGIONAL DISTRICT

STEWARDSHIP CENTRE FOR BRITISH COLUMBIA

GREEN SHORES