WHAT WAS DONE IN CANADA?



In 2015, a vegetation assessment by the Ontario Ministry of Natural Resources and Forestry determined that about 75% of the coastal wetlands along the Niagara River's Canadian shoreline were lost due to shoreline hardening. As a result, 7 sites along the Upper Niagara River were identified as candidates for habitat restoration to fulfill goals of the Niagara River (CAN) Remedial Action Plan.

Four habitat creation projects have been completed on the Canadian side of the Niagara River led by the Niagara Parks Commission in partnership with Environment and Climate Change Canada, Ministry of Natural Resources and Forestry, and with support from the New York State Department of Environmental Conservation.

To date, the completed projects resulted in 2.6 ha (6.3 ac) of wetland habitat, 3 km (1.9 mi) of improved shoreline, and thousands of native plants. The Niagara Parks Commission has targeted having 75% of the Canadian Niagara River shoreline covered in native vegetation by 2028.



The Niagara River is a 56 KM connecting channel that links Lake Erie to Lake Ontario. It is identified as one of five bi-national Great Lakes' Areas of Concern due to historical water quality problems and habitat loss which are being addressed through separate, yet complementary, Remedial Action Plan (RAP) efforts.







Restoration work in progress at Boyer's Creek (#4). © Niagara Parks







RESTORING OUR RIVER TOGETHER! BI-NATIONAL HABITAT RESTORATION EFFORTS TO IMPROVE THE NIAGARA RIVER ECOSYSTEM

Over the past few years, RAP partners on both sides of the border have taken similar approaches to restore and improve fish and wildlife habitat in the Upper Niagara River. Thanks to these restoration efforts, the Niagara River supports a diverse ecosystem reliant on healthy waters such as bald eagles, herons, egrets, cormorants, terns, turtles, mink, river otters, lake sturgeon and muskellunge.

WHAT WAS DONE IN THE USA?



The Strawberry Island-Motor Island Shallows (#10-12) is part of one of the most important waterfowl wintering areas in the northeastern United States (especially for diving ducks) and one of the most important fish spawning areas in the upper Niagara River.

Strawberry Island