



**NIAGARA  
PARKS**

# Niagara River Coastal Wetland Restoration Program

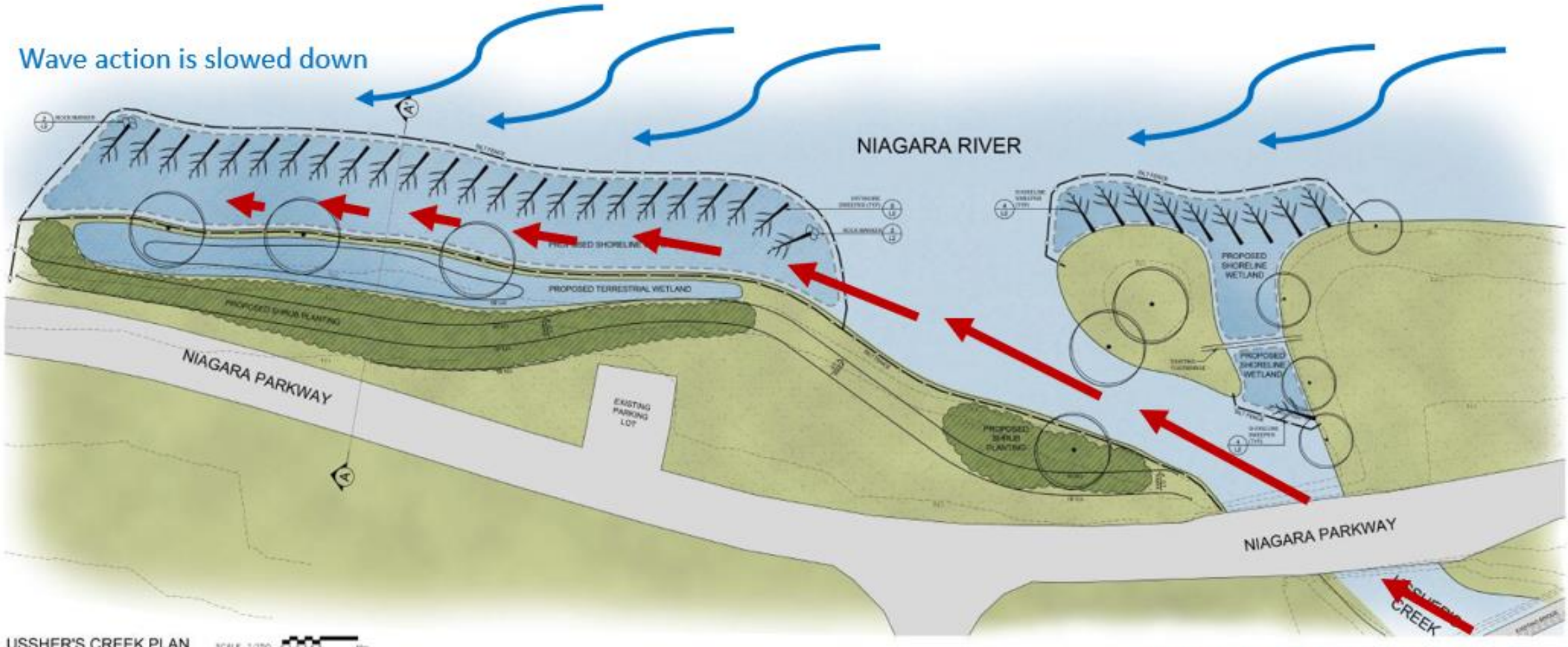
December 11, 2025



# Niagara River Coastal Wetland Restoration Program

- Decline in fish populations and species diversity attributed to loss of 75% of near shore (coastal) habitat
- Seven sites selected at creek mouths in the upper Niagara River
- Nursery habitat for fish
- Support achievement of Niagara River Remedial Action Plan goals
- Collaborated with provincial, state, federal, and local partners

# Glenn Harrington's - Coastal Wetland Concept Design



Sediment and seeds are deposited



**TURNING ISSUES INTO OPPORTUNITIES**



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## Parks Canada Collaboration

- In support of Parks Canada's shoreline protection work at Fort Mississauga – NOTL.
- Black Creek and Boyer's Creek
- Started in 2022 and expanded in 2025.
- Utilized declining Austrian Pines with Diplodia tip blight disease from Whirlpool Golf Course.







# It Works!







## Results to Date:

- 7 coastal wetlands created (10 acres)
- 80% of Canadian side vegetated shoreline
- Increase in fish species and population sizes
- Recycled over 500 trees
- Habitat for shore birds and birds of prey
- Thousands of trees and shrubs and wildflowers planted
- 1,700 m of shoreline restored



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