



US Army Corps
of Engineers

I-RAP-St. Louis River-2 Ponds NW Erie Pier, MN

Project Location: This project is located in the Duluth Superior Harbor near the Erie Pier Confined Disposal Facility. The ponds are located under the Richard I Bong Memorial Bridge in Duluth, MN

Project Description: The Ponds behind Erie Pier project is a sediment remediation project located in Duluth-Superior Harbor. The ponds were isolated from the rest of the estuary when a railroad causeway was constructed. Over time the ponds have acted as retention basins and have collected contaminated sediments from surrounding areas. The goal of this project is to remove contaminated sediments through dredging and disposing of them in a landfill. A thick cover of clean material will then be placed over the site in case any residual contaminants remain after dredging. Opportunities for habitat restoration (fish habitat, wetland restoration, etc.) will be considered during design. This project is authorized under Section 401(a) of the Water Resources Development Act of 1990, as amended - Remedial Action Plan (RAP).

Non-Federal Partner: Minnesota Pollution Control Agency

Project Benefits: Completion of this project remove the exposure of benthic organisms and fish to sources of contamination. Completion of this project will also contribute to the delisting of the sediment beneficial use impairment (BUI) in the St. Louis River AOC.

Project Status: Design kick off occurred in April 2018 and team is currently working to finalize the project footprint and gather missing data. Design will continue through 2019, with design turnover anticipated for 2020.



Estimated Project Costs	
Federal	561,000
Non-Federal	302,100
Total	863,100

Project Milestones	
Complete Design	May 2020

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