



PROJECT INFORMATION SHEET

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG

I-RAP-St. Louis River-Azcon-Garfield Slip, MN

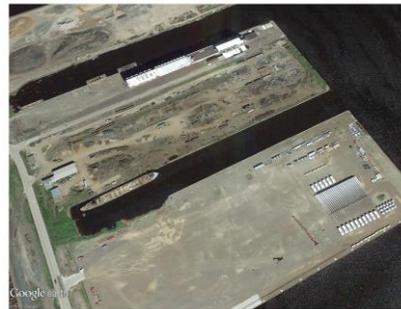
Description

This project is located in the Duluth Superior Harbor and is bordered by Helberg Drive to the west. The mouth of the slip opens to the east into Duluth Harbor. The Azcon-Garfield Slip is an active 6.5 acre manmade slip surrounded by land on three sides and is located at the mouth of the St. Louis River in Duluth-Superior Harbor. The slip has contributed to long history of manufacturing and shipping needs of the harbor and currently hosts a metal broker and processor and a public agency. The goal of this project is to minimize or remove exposure to legacy sediment contaminants throughout the slip while preserving the water depth to maintain the current use. Slip leveling and consolidation followed by placement of a sub-aqueous cap is being proposed for 2.2 acres at the head of the slip. This project has been identified as necessary for the delisting of the sediment beneficial use impairment (BUI) in the St. Louis River AOC.

Congressional Interest

Nolan (MN-8); Senator Smith (MN), Senator Klobuchar (MN)

Location Map & Picture



Non-Federal Project Sponsor

Minnesota Pollution Control Agency

Project Authority

Section 401(a) of the Water Resources Development Act of 1990, as amended - Remedial Action Plan (RAP).

Funding	Total	Federal	Non-Federal
Current Working Estimate:	\$ 400,000	\$ 260,000	\$ 140,000
Funds Allocated prior to FY17:	\$ 0	\$ 0	\$ 0
E and W Funds Allocated prior to FY17:	\$ 0	\$ 0	\$ 0
GLRI Funds Allocated prior to FY17:	\$ 0	\$ 0	\$ 0
FY17 Energy and Water Allocation:	\$ 0	\$ 0	\$ 0
FY17 GLRI Allocation:	\$ 200,000	\$ 130,000	\$ 70,000
FY18 Budget:	\$ 0	\$ 0	\$ 0
Funds required to complete (>FY18):	\$ 200,000	\$ 130,000	\$ 70,000

Stage

Design

Status

Design is anticipated to kick off in spring 2018. The preferred alternative is still being finalized, but it is expected that the final design will be turned over to the local sponsor in early 2019.

U.S. ARMY CORPS OF ENGINEERS - DETROIT DISTRICT

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