

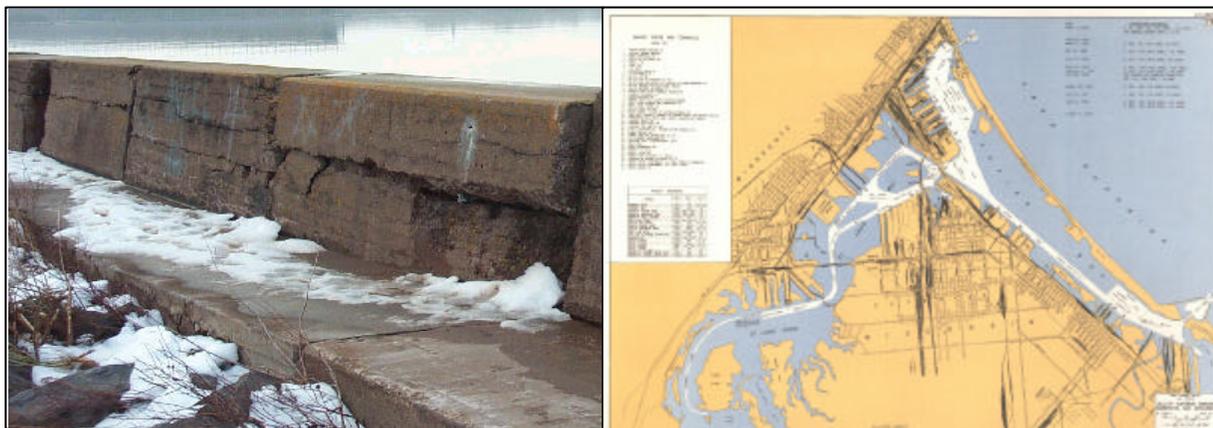
## PROJECT FACT SHEET (03 MARCH 04)

**PROJECT:** South Revetment Repairs, Lake Superior Entrance to Duluth-Superior Harbor, MN & WI

**DESCRIPTION:** The project is located at the Superior Entry, at the southern end of Duluth-Superior Harbor, Wisconsin-Minnesota. Two outer breakwaters and two inner revetments protect Superior Entry. The South Revetment is located along the northern tip of Wisconsin Point, and forms the southern boundary of the entrance channel. This revetment is in need of rehabilitation due to the deterioration of the existing structure. The proposed project entails the repair of the inner 1,100 feet of the South Revetment. The outer 500 feet was repaired in 1999. The revetment is a concrete structure founded on wood piles, originally built between 1904-1907. The revetment was rebuilt in the 1950's by repairing the concrete cap and driving steel sheet piling along the channel face, with an anchor wall. The structure needs to be in good condition to dissipate wave energy and to assist shippers in navigating the channel to preclude accidents. The economy of the region and the entire Great Lakes depends heavily on Duluth-Superior, so maintaining the Superior Entry is vital.

**CONGRESSIONAL INTEREST:** Representatives (D) David R. Obey (WI-7) and (DFL) James L. Oberstar (MN-8)

### LOCATION MAP & PICTURE:



**PROJECT AUTHORITY:** River and Harbor Act of 3 June 1896, and various other acts.

### FUNDING:

	<u>Total</u>	<u>Federal</u>	<u>Non-Federal</u>
Current Working Estimate	\$ 3,783,871	\$ 3,783,871	\$ 0
Funds Expended prior to FY04	\$ 285,871	\$ 285,871	\$ 0
Funds allocated in FY04	\$ 73,000	\$ 73,000	\$ 0
FY05 Budget	\$ 0	\$ 0	\$ 0
Funds that could be used in FY05	\$ 1,712,500	\$ 1,712,500	\$ 0
Funds required to complete (> FY05)	\$ 1,712,500	\$ 1,712,500	\$ 0

**STAGE:** Finalization of Plans and Specifications

**STATUS:** Plans and specifications were previously prepared, but the project did not proceed to construction due to a lack of funding. The plans and specifications would require updating in order to advertise and award a construction contract. Funds allocated in FY04 will be used to update the plans and specifications, update the necessary NEPA documentation, and advertise and award the construction contract. FY05 and FY06 funds would be used for performing the South Revetment repairs.

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