

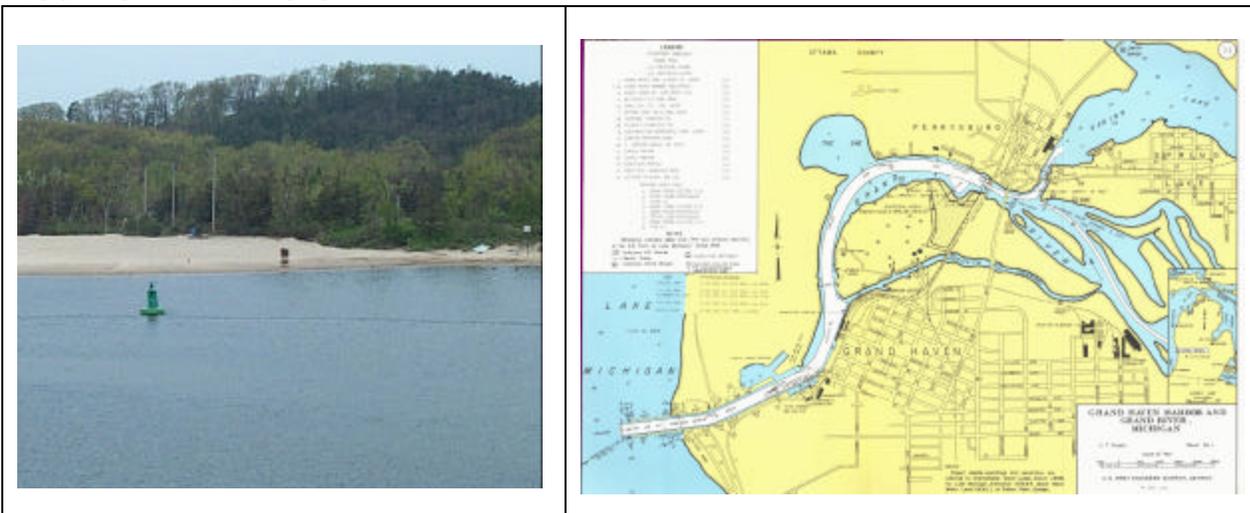
PROJECT FACT SHEET (20 FEB 04)

PROJECT: Grand River (NOWS) Mitigation of Shoreline Damages

DESCRIPTION: The purpose of the project is to repair the shoreline damages which have occurred along the north bank of the Grand River, adjacent to the Federally maintained commercial navigation channel and just upstream of the Federally constructed and maintained pier and revetment structures. Local interests have asserted that the severe erosion occurring along this reach, which also threatens a community water transmission main, has been caused by the presence of the Federal structures. This project is physically located in the City of Grand Haven, MI, however several communities (including the Village of Spring Lake, City of Ferrysburg, City of Grand Haven, and Spring Lake Township) are involved. Each of these communities are part of the Northwest Ottawa Water System (NOWS) which is serving as the non-Federal project sponsor.

CONGRESSIONAL INTEREST: Hoekstra (R) MI-2; MI Senators Levin (D) and Stabenow (D)

LOCATION MAP & PICTURE:



NON-FEDERAL PROJECT SPONSOR: Northwest Ottawa Water System (POC: Joe VanderStel, 616-847-3487)

PROJECT AUTHORITY: Section 111 of the River and Harbor Act of 1968, as amended.

FUNDING:

	<u>Total</u>	<u>Federal</u>	<u>Non-Federal</u>
Current Working Estimate	\$ 410,000	\$ 266,500	\$ 143,500
Funds Expended prior to FY04	\$ 50,000	\$ 50,000	\$ 0
Funds allocated in FY04	\$ 60,000	\$ 60,000	\$ 0
FY05 Budget	\$ 0	\$ 0	\$ 0
Funds that could be used in FY05	\$ 150,000	\$ 76,500	\$ 73,500
Funds required to complete (> FY05)	\$ 150,000	\$ 80,000	\$ 70,000

STAGE: Feasibility

STATUS: As part of the feasibility phase, a wave analysis study is being prepared by the USACE Engineering Research and Development Center (ERDC) in Vicksburg, MS. This study is expected to be completed in March 2004. The conclusions and recommendations of such study will allow for a decision regarding the extent of Federal responsibility to participate in the mitigation of erosion that has occurred at the project location. FY05 funds could be used to complete the study and initiate construction, as appropriate.

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