

# **PROJECT INFORMATION SHEET**

# U.S. ARMY CORPS OF ENGINEERS

### **BUILDING STRONG**

#### **IIS-USEPA-Wisconsin Point Habitat Creation Project**

# **Description**

The project is located on the Lake Superior shoreline in Superior, WI. The project will establish habitat for the Piping Plover, a Federally endangered species, on Shafer Beach. Review of the Shafer Beach has indicated that it is not wide enough to provide suitable nesting habitat. The Corps will build structures to capture sand and extend the width of the beach. The project is being designed in collaboration with the USEPA, WDNR, US Fish & Wildlife Service, Douglas County and others.

#### **Congressional Interest**

Duffy (WI-7)Senator Johnson (WI), Senator Baldwin (WI)

#### **Location Map & Picture**





# Non-Federal Project Sponsor

N/A

#### **Project Authority**

Economy in Government Act (31 USC 1535)

Funding	<u>Total</u>		<u>Federal</u>		Non-Federal	
Current Working Estimate:	\$	TBD	\$	TBD	\$	0
Funds Allocated prior to FY16:	\$	0	\$	0	\$	0
E and W Funds Allocated prior to FY16:	\$	0	\$	0	\$	0
GLRI Funds Allocated prior to FY16:	\$	0	\$	0	\$	0
FY16 Energy and Water Allocation:	\$	0	\$	0	\$	0
FY16 GLRI Allocation:	\$	100,000	\$	100,000	\$	0
FY17 Budget:	\$	0	\$	0	\$	0
Funds required to complete (>FY17):	\$	TBD	\$	TBD	\$	0

#### Stage

Design

#### Status

This project was transferred from the CAP Section 204 Beneficial Uses of Dredged Material to an Economy in Government Act in 2016. The Corps conducted extensive topographic and bathymetric surveys of the project area in 2015 under the old authority. The project has undergone preliminary design, the Corps and EPA are working to develop a computer model that will be used to simulate storms on the beach to influence project designs. Both structural and non-structural alternatives are being reviewed. Once a consensus is reached on maximizing the habitat value, the Corps will conduct hydrologic modeling to simulate the impacts on beach dynamics in this area. The modeling results will assist the Corps to determine whether additional sand will have to be added to develop and maintain the beach.

PM: David Bowman, 313-226-2223, David.W.Bowman@usace.army.mil