



US Army Corps
of Engineers®
Buffalo District

FACT SHEET

October 2012

PRESQUE ISLE REGIONAL SEDIMENT MANAGEMENT, PA

Regional Sediment Management - Beneficial Use of Dredged Material

Section 204 of the 1992 Water Resources Development Act, as amended
Construction General (Continuing Authorities Program)

Location

- Presque Isle Peninsula is located on the southern shore of Lake Erie in the City of Erie, Pennsylvania. The Peninsula is a natural breakwater that forms and protects Erie Harbor, PA, and is home to Presque Isle State Park

Project Description

- This authority evaluates the use of dredged material from new or existing Federal projects to protect, restore, or create aquatic and ecologically related habitats, including wetlands; to reduce storm damage to property, in connection with dredging for construction, operation, or maintenance of an authorized navigation project
- An additional benefit of using dredged material for ecosystem restoration on Presque Isle is less erosion of the shoreline will occur

- Design and Implementation is cost-shared 65% Federal and 35% non-Federal

Importance

- Project would address ecosystem restoration at Presque Isle using dredged material

Consequence

- Continued erosion will potentially lead to breaching of the Peninsula, increasing the wave climate in Presque Isle Bay, and impacting the navigation users of Erie Harbor
- Damage to habitat critical to the breeding of the endangered Piping Plover and other species has already occurred
- Damage to park infrastructure will occur next, leading to loss of roadways and a handicapped access area

Project Phase	Est. Fed. Cost of Phase	Federal Funding through FY11	FY12 Requirement	FY12 Budget	FY13 Requirement	FY13 Budget
Feasibility	\$1,200k	\$795k	\$220k	\$0	\$200k	\$0

Project Sponsor/Customer

- Pennsylvania Department of Conservation and Natural Resources (DCNR) in a letter dated May 16, 2008

Congressional Interests

- Representative Mike Kelly R-PA-03
- Senator Robert Casey D-PA
- Senator Pat Toomey R-PA

Current Status

- Currently developing alternatives as part of the Feasibility phase and will continue as funds become available

Issues

- Require additional funding to advance project



Project Manager: Ken Podsiadlo, P.E. (716) 879-4217, Kenneth.E.Podsiadlo@usace.army.mil