



**US Army Corps
of Engineers®**
Philadelphia District

PROJECT FACTSHEET

**Delaware Coast from Cape Henlopen to Fenwick Island
Rehoboth Beach/Dewey Beach, DE**

October 2008

CONGRESSIONAL DISTRICTS: Rep. Castle (DE-AL)

APPROPRIATION / PHASE:
Construction, General

BUSINESS PROGRAM:
Flood and Coastal Storm Damage Reduction

AUTHORITY: Senate Committee Resolution, 23 June 1988. Project authorized by Section 101 (b)(6) of WRDA 1996 and modified by Section 307 of WRDA 2000.

LOCATION: The project is located on the Atlantic coast of Delaware just north of the Delaware Seashore State Park.

DESCRIPTION: The plan proposed in the final feasibility report for the purpose of flood and coastal storm damage reduction at Rehoboth Beach and Dewey Beach consists of one continuous project, from the northern end of Rehoboth Beach to the southern border of Dewey Beach, a distance of 13,500 linear feet. Along Rehoboth Beach, the plan provides for a 125-foot wide berm at elevation +8.0 feet NGVD and a dune at elevation +14.0 feet NGVD. At Dewey Beach, the project would transition to a 150-foot wide berm at elevation +8.0 feet NGVD and a dune at elevation +14.0 feet NGVD. The plan includes dune grass, dune fencing, and suitable advance beachfill and periodic nourishment every three years to ensure the integrity of the design. The PED phase consisted of the completion of detailed plans and specifications for those features recommended in the feasibility report.

STATUS: The beachfill portion of initial construction was completed in July 2005 with the other project features, including dune grass, dune fencing and crossovers completed in January 2006. FY 08 funds were used to award the contract for the second periodic nourishment cycle. Based on available funds only Dewey Beach will receive renourishment. To date the FY 09 budget has not been approved. If this project receives funding in FY 09 project tasks will be determined based on the level of funding.

TIMELINE	Start	Complete	Comments
Initial Construction		Jan 06	
2 nd Periodic Nourishment Cycle	Nov 08	Mar 09	Dewey Beach only
3 rd Periodic Nourishment Cycle	FY 10 (Scheduled)		Dependent on adequate funding (Rehoboth Beach)

Delaware Coast, Rehoboth Beach/Dewey Beach, DE *(continued)*

FINANCIAL DATA (\$000)	Fed	Non-Fed	Total
PED	450	150	600
Init. Construction	11,700	6,271	17,971

BUDGET DATA (\$000)	Comments
FY 05	10,957
FY 06	0
FY 07	0
FY 08	2,657
FY 09	TBD

SPONSOR: Delaware Department of Natural Resources and Environmental Control

COMMENTS: A Final Environmental Impact Statement for the Rehoboth Beach/Dewey Beach was filed and submitted with the final feasibility report. A Supplemental Environmental Assessment was completed in July 2002 to address impacts to alternative borrow areas.

PROJECT MANAGER: Scott Evans
(215) 656-6680
scott.r.evans@usace.army.mil