



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

PROJECT FACTSHEET

**Delaware Coast from Cape Henlopen to Fenwick Island
Fenwick Island, 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 for construction in WRDA 2000.

LOCATION: Fenwick Island, Sussex County, is a coastal community located along the Atlantic shoreline just north of the Delaware-Maryland state border. Fenwick Island State Park borders it to the north.

DESCRIPTION: The plan proposed in the final feasibility report for flood and coastal storm damage reduction at Fenwick Island is a 200-foot wide berm with an elevation of +7.7 feet NAVD, and a dune with an elevation of +17.7 feet NAVD over a total project length of 6,500 feet. The plan includes dune grass, dune fencing, and suitable advance beachfill and periodic nourishment every four years to ensure the integrity of the design. The PED phase completed detailed plans and specifications for those features recommended in the feasibility report.

STATUS: Initial construction was completed in November 2005. FY 08 funds were used for project monitoring and completion of plans and specifications for the 2nd periodic nourishment cycle, which is scheduled for FY 09. 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. If adequate funding is not received the 2nd periodic nourishment cycle will be delayed.

TIMELINE

	Start	Complete	Comments
Initial Construction	Sep 2004	Nov 2005	
2 nd Periodic Nourishment Cycle	FY 09 (Scheduled)		Dependent on adequate funding

FINANCIAL

DATA (\$000)	Fed	Non-Fed	Total
PED	200	67	267
Initial Construction	3,207	1,768	4,975

BUDGET

DATA (\$000)		Comments
FY 05	1,621	
FY 06	1,863	
FY 07	0	
FY 08	93	
FY 09	TBD	

Delaware Coast, Fenwick Island, DE *(continued)*

SPONSOR: Delaware Department of Natural Resources and Environmental Control

COMMENTS: A Final Environmental Impact Statement was filed with the Fenwick Island Final Feasibility Report.

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