



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

PROJECT FACTSHEET

**Delaware Bay Coastline
Broadkill Beach, DE**

January 2011

CONGRESSIONAL DISTRICTS: Rep. Carney (DE-AL)

APPROPRIATION / PHASE:
Construction, General

BUSINESS PROGRAM:
Flood and Coastal Storm Damage Reduction

AUTHORITY: House Committee Resolution dated 01 October 1986. The Delaware Bay Coastline, DE & NJ – Broadkill Beach, DE project was authorized for construction by Title I, Section 101 (a) (11) of WRDA 1999.

LOCATION: The project area is located along the Delaware Bay Coastline at Broadkill Beach, Sussex County, Delaware.

DESCRIPTION: The plan proposed in the final feasibility report for flood and coastal storm damage reduction at Broadkill Beach is a 100 foot wide berm with an elevation of +8.0 feet NGVD, and a dune with an elevation of +16.0 feet NGVD over a total project length of 14,600 feet. The selected plan includes dune grass, dune fencing and suitable advance beachfill and periodic nourishment every five years to ensure the integrity of the design. The estimated initial project cost is \$9.5 million. The PED phase was completed in FY01 and consisted of completion of detailed plans and specifications for those features recommended in the feasibility report.

STATUS: FY 08 funds were used to initiate the Limited Reevaluation Report (LRR). The initiation of initial construction is dependent on the establishment of an adequate funding stream. The next steps toward initial construction once adequate funding is received is to finalize the LRR; develop, approve and execute the Project Partnership Agreement; acquire the necessary real estate; complete plans and specifications; and advertise and award the construction contract. The completion of the LRR and initiation of the Project Partnership Agreement process have been slowed due to the Federal funding stream.

TIMELINE	Start	Complete	Comments
Initial Construction	TBD	TBD	Dependent on Adequate funding.

FINANCIAL DATA (\$000)	Fed	Non-Fed	Total
P. E. D.	390	130	520
Initial Construction	9,094	4,896	13,990

BUDGET DATA (\$000)	Comments
FY 07	0
FY 08	234
FY 09	0
FY 10	0
FY 11	TBD

Delaware Bay Coastline, Broadkill Beach, DE (*continued*)

SPONSOR: Delaware Department of Natural Resources and Environmental Control

COMMENTS: A final Environmental Impact Statement was filed with the U.S. Environmental Protection Agency (EPA) and submitted with the final Broadkill Beach Feasibility Report.

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