



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

**PROJECT FACTSHEET**

**Delaware Bay Coastline  
Broadkill Beach, DE**

October 2008

**CONGRESSIONAL DISTRICTS:** Rep. Castle (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 continue 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. To date the FY 09 budget has not been approved. If this project receives additional funding in FY 09 project tasks will be determined based on the level of funding.

| <b>TIMELINE</b>      | <b>Start</b> | <b>Complete</b> | <b>Comments</b>                |
|----------------------|--------------|-----------------|--------------------------------|
| Initial Construction | TBD          | TBD             | Dependent on Adequate funding. |

| <b>FINANCIAL DATA (\$000)</b> | <b>Fed</b> | <b>Non-Fed</b> | <b>Total</b> |
|-------------------------------|------------|----------------|--------------|
| P. E. D.                      | 390        | 130            | 520          |
| Initial Construction          | 8,492      | 4,653          | 13,145       |

| <b>BUDGET DATA (\$000)</b> | <b>Comments</b> |
|----------------------------|-----------------|
| FY 05                      | 0               |
| FY 06                      | 0               |
| FY 07                      | 0               |
| FY 08                      | 234             |
| FY 09                      | 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 and submitted with the final Broadkill Beach Feasibility Report.

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