



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

PROJECT FACTSHEET

New Jersey Shore Protection, Brigantine Inlet to Great Egg Harbor Inlet, Absecon Island, NJ

February 2012

CONGRESSIONAL DISTRICTS: Rep. LoBiondo (NJ-2)

APPROPRIATION / PHASE:
Construction, General

BUSINESS PROGRAM:
Flood and Coastal Storm Damage Reduction

AUTHORITY: WRDA 1996

LOCATION: Absecon Island extends approximately 8.1 miles along the Atlantic coast of New Jersey from Absecon Inlet to Great Egg Harbor Inlet.

DESCRIPTION: The project provides flood and coastal storm damage reduction along Absecon Island. The selected plan includes beachfill, with a 200-foot-wide berm and a dune to elevation +14.75 feet for Atlantic City and a 100-foot wide berm and a dune to elevation 12.75 for Ventnor, Margate and Longport. The plan also includes 0.3 miles of bulkhead construction along the Absecon Inlet frontage of Atlantic City. The initial estimated project cost is \$60.6 million.

STATUS: Initial construction of the beachfill in Atlantic City and Ventnor City was completed in June 2004. The second nourishment cycle was scheduled for FY 07 but did not receive funding. FY 08, FY 09 and FY 10 were inadequate to initiate the second nourishment cycle. FY 11 funds were used to award a contract to complete the 2nd renourishment cycle. Contract was awarded in September 2011 with construction anticipated to begin in January 2012. Project monitoring and continuing the coordination on the design of the Atlantic City bulkhead which is an initial construction feature will also take place in FY 12.

As a result of the November 2009 nor'easter \$40,000 in FCCE - Flood Control and Coastal Emergencies funds were provided to complete a Project Information Report under Public Law 84-99. The PIR completed in March 2010 with updates in April and August 2010 determined that the project met the requirements of Public Law 84-99 and was eligible for FCCE funding. The recommended rehabilitation to pre-storm conditions was estimated at \$10,326,000. The contract to repair the project was advertised in November 2010. Contract was awarded on 28 January 2011. Pumping began in June 2011 and was completed in July 2012. All other construction activities are to be completed by the end of December 2011.

NJ Shore Protection, Absecon Island, NJ (continued)

TIMELINE	Start	Complete	Comments
Initial Construction		Jun 2004	
2nd Periodic Nourishment Cycle	Jan 2012 scheduled	TBD	Construction is expected to begin in January 2012

FINANCIAL DATA (\$000)	Fed	Non-Fed	Total
Preconstr. Engr. & Design	713	237	950
Initial Construction	46,974	12,108	59,082

BUDGET DATA (\$000)	Comments
FY 08	877
FY 09	1,914
FY 10	1,890
FY 11	11,005
FY 12	3,500

SPONSOR: New Jersey Department of Environmental Protection

ISSUES/COMMENTS: The 2nd nourishment cycle was scheduled for FY 07.

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