



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

PROJECT FACTSHEET

Great Egg Harbor and Peck Beach (Ocean City), NJ

October 2008

CONGRESSIONAL DISTRICTS: Rep. LoBiondo (NJ-2)

APPROPRIATION / PHASE:

Construction, General

BUSINESS PROGRAM:

Flood and Coastal Storm Damage Reduction

AUTHORITY: Committee Resolution on December 15, 1970 under the provisions of Section 201 of P.L. 89-298. Project reauthorized with provisions for construction of separable elements under Section 831(1) of the Water Resources Development Act of 1986, P.L. 99-662.

LOCATION: The project is located in Cape May County, New Jersey. Great Egg Harbor Inlet provides a tidal connection from the Atlantic Ocean to Great Egg Harbor Bay and the NJIWW. Peck Beach is occupied in its entirety by the City of Ocean City and extends from Great Egg Harbor Inlet southwest to Corson Inlet, a distance of about 8 miles.

DESCRIPTION: The project consists of providing initial beachfill, with subsequent periodic nourishment, with a minimum berm width of 100 feet at an elevation of +8.0 National Geodetic Vertical Datum (NGVD). The beachfill extends from Surf Road southwest to 34th Street with a 1,000-foot taper south of 34th Street. This plan required the initial placement of approximately 6.2 million cubic yards of material and subsequent periodic nourishment of approximately 1.1 million cubic yards every 3 years. The material for the initial construction and periodic nourishment is being taken from the ebb shoal area located approximately 5,000 feet offshore of the Great Egg Harbor Inlet. This periodic dredging of the ebb shoal area will help alleviate the navigation difficulties in the inlet. Additionally, the initial construction of the project required the extension of 38 storm drain pipes.

Under an option in the 1st Periodic Nourishment (Phase II) contract, 360,000 cubic yards of beachfill were placed in the area from 34th to 60th Streets for the City of Ocean City and NJDEP. This work was done for \$1.2 million as a 100 percent non-Federal project under the Support for Others Program.

Under an option in the 3rd Periodic Nourishment contract, 303,000 cubic yards of beachfill were placed in the area from 48th-59th streets for the City of Ocean City and NJDEP. This work was done for \$1.9 million as a 100% non-Federal project, again under the Support for Others Program.

STATUS: The 5th periodic nourishment cycle was scheduled for the fall of 2006. FY 08 funding was inadequate to initiate the 5th periodic nourishment cycle. To date the FY 09 budget has not been approved. If this project receives funding in FY 09 project tasks including periodic nourishment will be determined based on the level of funding.

Great Egg Harbor and Peck Beach (Ocean City), NJ *(continued)*

TIMELINE	Start	Complete	Comments
Initial Construction (Ph I)	2,618,000	10,952	Oct 1992
Initial Construction (Ph II)	2,727,000	14,572	Mar 1993
Storm Rehab	846,000	2,915	Jul 1993
1 st Periodic Nourishment (Ph I)	606,000	3,218	Dec 1994
1 st Periodic Nourishment (Ph II)	1,411,000	5,750	Aug 1995
2 nd Periodic Nourishment	800,000	4,945	Oct 1997
3 rd Periodic Nourishment	1,351,000	6,943	Dec 2000
4 th Periodic Nourishment	1,600,000	8,314	Feb 2004
5 th Periodic Nourishment			TBD

FINANCIAL DATA (\$000)	Fed	Non-Fed	Total
Total Est. Cost	257,700	149,100	406,800

BUDGET DATA (\$000)	Comments
FY 05	89
FY 06	424
FY 07	0
FY 08	2,808
FY 09	TBD

SPONSOR: New Jersey Department of Environmental Protection

COMMENTS: A Local Cooperation Agreement was executed in September 1991. The project costs are split 65% Federal and 35% non-Federal. The 5th periodic nourishment cycle was scheduled for FY 06.

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