



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

PROJECT FACTSHEET

New Jersey Shore Protection, Lower Cape May Meadows – Cape May Point, NJ

January 2011

CONGRESSIONAL DISTRICTS: Rep. LoBiondo (NJ-2)

APPROPRIATION / PHASE:

Construction, General

BUSINESS PROGRAM:

Ecosystem Restoration, Flood and Coastal Storm Damage
Reduction (with Mitigation of Federal Navigation Project)

AUTHORITY: The Lower Cape May Meadows – Cape May Point project was authorized for construction by Title I, Section 101 (a) (25) of WRDA 1999.

LOCATION: Along the southern Atlantic coast of New Jersey, extending approximately 2.5 miles to include Lower Cape May Meadows and the Borough of Cape May Point.

DESCRIPTION: Lower Cape May Meadows Project for the purposes of ecosystem restoration, flood and coastal storm damage reduction and navigation mitigation is approximately 350 acres in area containing Cape May Point State Park and the Nature Conservancy's Cape May Migratory Bird Refuge. The Meadows consists of important coastal freshwater wetlands, which are vital resting areas for shorebirds and birds of prey during their seasonal migration along the Atlantic flyway. The project restores and protects fish and wildlife habitat and provides flood and storm damage reduction throughout the entire study area.

The erosion of the shoreline and dune system in the Meadows has led to degraded fish and wildlife habitat and has reduced the productivity of the Meadows wetland ecosystem. Additionally, storm floodwaters from the Meadows inundate low-lying areas of Cape May Point, West Cape May, and Lower Township. Due to its unique and important location, strong support for restoring the habitat within the Meadows has been expressed by Federal, state, and other resource agencies and organizations including the Environmental Protection Agency, U.S. Fish and Wildlife Service, N.J. Department of Environmental Protection, NJ Audubon Society, the Nature Conservancy, and the Coastal America Program.

STATUS: FY04 funds were used for ecosystem restoration efforts including the application of herbicide for *phragmites* management. FY05 funds were used for initial beach nourishment construction at both the Meadows and Cape May Point in a joint contract with periodic nourishment of the Cape May Inlet to Lower Township project. The remainder of FY05 funds along with FY06 funds was used to award a contract on 21 September 2006 to complete the ecosystem restoration portion of the project. This project was completed on 15 June 2007. FY 08 funds were used to award a contract to initiate the 2nd periodic nourishment cycle. This contract was completed in March 2009. The 2nd periodic nourishment cycle will be completed once adequate funding is received.

Lower Cape May Meadows – Cape May Point, NJ *(continued)*

FY 09 & FY 10 funds were used for project monitoring. FY 11 funds in the amount of \$8,920,000 are being used for project monitoring and to continue the 2nd periodic nourishment cycle. The contract to continue the 2nd periodic nourishment cycle was awarded on 5 November 2010. Physical construction began in December 2010 and is scheduled to be completed by 1 March 2011.

TIMELINE	Start	Complete	Comments
Initial Construction		Jun 2007	Beachfill
Initial Construction		Jun 2007	Environmental Restoration
Complete 2nd Periodic Nourishment Cycle	Dec 10 (Scheduled)		

FINANCIAL DATA (\$000)	Fed	Non-Fed	Total
Initial Construction	13,038	6,419	19,454

BUDGET DATA (\$000)	Comments
FY 07	0
FY 08	4,785
FY 09	144
FY 10	378
FY 11	8,920

SPONSOR: New Jersey Department of Environmental Protection

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