

Absecon Island Storm Damage Reduction



U.S. Army Corps
of Engineers



NJDEP

New Jersey Storm
Damage Reduction
Project - Brigantine Inlet
to Great Egg Harbor
Inlet, Absecon Island

Why are we doing the project?

- ✓ The communities along the New Jersey shoreline suffered significant storm damages from Hurricane Sandy. The U.S. Army Corps of Engineers received funding and approval to complete initial construction of the Absecon Island project, which involves constructing a berm and dune in Southern Ventnor, Margate and Longport. In addition, the scheduled periodic nourishment of the previously completed section of the project in Ventnor and Atlantic City will be conducted at the same time. Work is designed to reduce damages from coastal storms.
- ✓ The communities on Absecon Island are destinations for tourism and recreation and are vital to the region's economy. The health and productivity of a coastal community and its beachfront are linked.

What has been done?

- ✓ The initial construction of the beachfill was completed at Atlantic City and Ventnor City in 2004. In 2012, the first full scale renourishment was completed prior to Hurri-

cane Sandy. In 2013, USACE fully restored the previously completed section of the project after Sandy.

Project Authority

- ✓ Construction of the Brigantine Inlet to Great Egg Harbor Inlet, Absecon Island New Jersey Storm Damage Reduction Project, is authorized by the Water Resources Development Act of 1996.

What is being done and where?

- ✓ The contract calls for the dredging, pumping and placement of 2.3 million cubic yards of sand along the beaches of Southern Ventnor, Margate and Longport. A dune and berm system will be constructed; crossovers and sand fencing will be built; and dune grass planted.
- ✓ Additionally, over 1.5 million cubic yards of sand will be placed in the previously completed sections of the project in Atlantic City and Ventnor as part of routine periodic nourishment.
- ✓ The sand will be dredged from both the Absecon Inlet and the approved offshore borrow area.

Who is funding the work?

- ✓ The Army Corps of Engineers received funding through Public Law 113-2 (Hurricane Sandy Relief Act) to complete initial construction at 100 percent federal cost. The periodic nourishment portion is cost shared 65% Federal & 35% Non-Federal.

What is the schedule?

- ✓ The U.S. Army Corps of Engineers advertised the contract August 31, 2016. The contract is expected to be awarded sometime within October 2016.

Who is involved?

- ✓ The U.S. Army Corps of Engineers will manage all construction.
- ✓ The New Jersey Department of Environmental Protection is the non-federal sponsor for the project.

For more information...

- ✓ <http://www.nap.usace.army.mil/absecon>
- ✓ Public Affairs Office
215-656-6432