

Absecon Island Storm Damage Reduction Atlantic City & Ventnor City, N.J



**U.S. Army Corps
of Engineers**



NJDEP

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

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Damage Reduction
Project Brigantine Inlet
to Great Egg Harbor
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Why are we doing the project?

- √ The communities along the New Jersey shoreline have suffered significant storm damages from nor'easters and hurricanes and are at risk to suffer further damages from coastal storms. The project is designed to reduce the damages to homes and infrastructure from the waves, high tides and storm surges associated with these events.
- √ Atlantic City and Ventnor City 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. The Army Corps also completed a smaller emergency restoration project in 2011.

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 current project represents the first full-scale renourishment of Atlantic City and Ventnor City since the initial construction in 2004.
- √ The base contract includes the placement of sand, some dune restoration and dune grass plantings along the beaches of Atlantic City and Ventnor City.
- √ Approximately 1 million cubic yards of sand will be placed at Atlantic City and 325,000 cubic yards will be placed at Ventnor.
- √ The sand will be dredged from the approved borrow area and pumped onshore.

How long will it take?

- √ The Army Corps of Engineers estimates work should be complete by the end of June.

Who is involved?

- √ The U.S. Army Corps of Engineers will manage all construction and is funding 65% of the project cost.
- √ The New Jersey Department of Environmental Protection is the non-federal sponsor and is funding 26.25%.
- √ Atlantic City and Ventnor City are funding 8.75%
- √ Weeks Marine, Inc. is the contractor

How much will it cost?

- √ The contract for the project costs \$18.1 million.

For more information...

- √ <http://www.nap.usace.army.mil>
- √ Philadelphia District Public Affairs Office 215-656-6432

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