

# DEMONSTRATION DUNE PROJECT

Ocean City,  
New Jersey



The Ocean City Environmental Commission constructed a demonstration dune project between 11<sup>th</sup> and 12<sup>th</sup> streets on the boardwalk. This project was funded by a grant from the Association of New Jersey Environmental Commissions.

The purpose of this project was to demonstrate how a mature and diverse dune would look. The dunes were planted with both native and mature beach plants to help foster wildlife and protect the city from flooding.

The commission communicated with the United States Department of Agriculture, Natural

Resources Conservation Service, Cape May Plant Materials Center, and the Rutgers New Jersey Agriculture Experiment Station, Cooperative Extension of Cape May County.

The first planting day was held on October 24, 2015. The commission and thirteen volunteers planted 1,000 beach grass sprigs, 40 mature beach grass plants, and 15 mature beach plums.

Sixteen volunteers from Ocean City High School's Student Environmental Association helped to plant 100 beach plum seedlings during the second planting event.

The final planting event was

held on April 12, 2016. Eight commission members and volunteers planted 40 Carolina Rosa plants.

For further information, contact Matt Von der Hayden at (609)-523-9360.

