

# WEEBEE'S BEACH SHORELINE IMPROVEMENTS

Center Moriches, NY

## Client

Town of Brookhaven Department of  
Parks, Recreation and Cultural Resources  
286 Hawkins Road  
Centereach, NY 11720  
631-451-6132



## Project Description

Nelson & Pope, in conjunction with Nelson, Pope & Voorhis, prepared plans and obtained permits to address erosion at Weebie's Beach and alleviate existing flooding along Laura Lee Drive. NP&V assisted with inter-agency coordination and expedited permits for obtainment of sand from dredging of the nearby intra-coastal waterway in Moriches Bay for reuse as beach nourishment. The project expanded the existing on-site dune feature and established it with dense vegetation. Vegetated swales to capture and treat stormwater runoff along the roadway were also designed. N&P/NP&V assisted the Town with plant material sourcing, inspections and implementation guidance during construction.

## Relevant Project Components

- Topographic Surveying
- Beach Nourishment/ Stabilization & Stormwater Design Plans
- Ecology/Bathymetry Mapping
- Federal, State & Local Wetland Permitting
- Inter-Agency Coordination
- Planting Plan
- Construction Services



**NELSON & POPE**  
**ENGINEERS & SURVEYORS**