

Long Point Beach Stabilization

Borough of Island Heights | Ocean County, NJ



Van Cleef was tasked by the Borough of Island Heights to design a shoreline stabilization solution to mitigate the erosion occurring at Long Point Beach, a public recreational space in the municipality which lies adjacent to residential properties. The erosion at Long Point Beach was occurring at a fast rate and had exposed roots along the former vegetation line. Knowing there was a pre-existing timber groin at this location, it was proposed to replace the former structure as a means to reduce the erosion and restore the beach over time.

This work included survey, permitting, design, construction inspection and contract administration. An archeological study was also required as the project location is located within the New Jersey Register and National Register of Historic Places. Van Cleef coordinated with their environmental subconsultant, State agencies, and the Borough to achieve the desired design outcome and adequately meet permitting requirements.

CLIENT CONTACT

Borough of Island Heights
Island Heights, NJ

PROJECT HIGHLIGHTS

- ❖ Shoreline Stabilization
- ❖ Groin Construction
- ❖ Permitting
- ❖ Historic District
- ❖ Bidding
- ❖ Construction Inspection
- ❖ Contract Administration
- ❖ Preparation of Plans and Specifications