

Coastal Engineering Services Town of Palm Beach, FL

Project Characteristics:

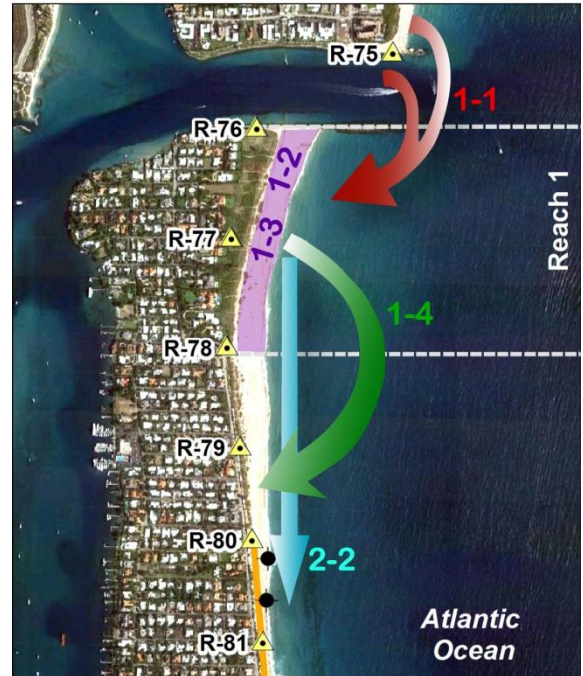
- Beach management planning
- Expert peer review services
- Coastal Engineering Services
- Town of Palm Beach, FL

Woods Hole Group has supported the Town of Palm Beach, FL since 1997. From 1997 through 2002, Woods Hole Group was under contract with the Town as the peer review consultant for coastal engineering and planning projects. Beginning in 2009, Woods Hole Group also was contracted by the Town for Coastal Engineering services.

As part of the peer review contract, Woods Hole Group provided an objective review of the existing Comprehensive Coastal Management Plan (CCMP) for the Palm Beach barrier island. The original CCMP was prepared in 1986, and was updated in 1997. The purpose of the peer review was to ensure the CCMP recommendations were appropriate, and based on a sound understanding of the coastal processes and shore protection requirements. The peer review was warranted because the CCMP included recommendations for extensive shore protection projects for a period of up to 30 years at significant expense to the community.

Woods Hole Group entered a new 5-year contract with the Town in 2009. The scope of the new contract is for Coastal Engineering services, including document review, design, permitting, strategic planning, public education, construction oversight, post-project monitoring and performance assessment, GIS, and other services.

In 2012, Woods Hole Group was contracted by the Town to conduct a technical review of the proposed 10-year coastal management program.



A report was finalized in May 2013, which included specific recommendations for the 10-year program, including details related to priority projects and overall costs. The work included extensive work with diverse local stakeholders. Findings were presented to Town Council in a public setting, and the first fiscal year of the plan was approved for action.