

Honeymoon Island Beach Restoration Phase I



Honeymoon Island's beaches have been maintained over the last several decades through a partnership between Pinellas County and the Florida Department of Environmental Protection (FDEP) Division of Recreation and Parks. A 2002 project featuring a groin on southern Honeymoon Island was sidelined in favor of a project that planned for improvements along the entire island shoreline. Prior to this project, the central Honeymoon Island beach, pictured above, was the most critically eroded beach in Pinellas County. The rocky shoreline was not suitable for recreation, storm protection, or habitat.

The Honeymoon Island Beach Restoration Phase I project was awarded to Coastal Marine Construction and Florida Dredge and Dock in August 2007. The project involved debris removal of material larger than 12" in diameter, nourishment of 2500 ft of shoreline along the central island shoreline, and construction of a low-profile, granite erosion control structure (T-groin). The photo below shows the project under construction in November 2007. Approximately 150,000 cubic yards of sand was dredged from the Hurricane Pass ebb shoal. The \$2 million construction project was funded by the FDEP Bureau of Beaches and Coastal Systems.

Planning and design of the next phase of the project, which includes a long-term sand source and additional erosion control structures, is underway. The consultant is Humiston and Moore Engineers.



Learn more about the coastal management of [Honeymoon Island](#).