

US Department of the Army

Egmont Key Restoration and Storm Damage Reduction (Tribal Proposal)

This proposed habitat restoration project will nourish the beaches with approximately 676,000 cubic yards of material along the length of the western shoreline of the island and will construct a support structure on the north tip of the island. The fill would be placed to construct a berm height of elevation +6.0 feet NAVD 88. This work will beneficially use dredged material when possible to repair shoreline recession. The project will provide approximately 39 acres of coastal habitat restoration (through fill placement). After the initial nourishment and construction event, the beach will need re-nourishment approximately every seven years. Egmont Key is an island located at the mouth of Tampa Bay on the Gulf of Mexico. Because the island is largely undeveloped, it is an excellent habitat for nesting birds, sea turtles, and other wildlife. The reestablished beach and sand dune system will provide new nesting opportunities for shorebirds, sea turtles, and additional wintering habitat for the endangered piping plover. As a result, the Egmont Key project's primary RESTORE Act goal is to Restore and Conserve Habitat and secondarily Replenish and Protect Living Coastal and Marine Resources. The Egmont Key Restoration and Storm Damage Reduction project will prevent the loss of irreplaceable nationally significant cultural resources vital to the Seminole Tribe of Florida; national historic properties; and other resources important to the regional community. Requested funding amount: \$38,550,000.