



Beach Erosion and Hurricane Protection BAL HARBOUR, FLORIDA

On behalf of the U.S. Army Corps of Engineers Jacksonville District, Cashman was contracted to conduct the beach renourishment of Bal Harbour, Florida. This project involved the compliance of beach sections specific to the project plans and specifications, environmental and biological monitoring, as well as endangered species monitoring at the borrow site. Cashman removed approximately 225,000-yd³ of material. Sand was placed on the beach at Bal Harbour located north of Miami Beach and South of Bakers Haulover Inlet.

PROJECT HIGHLIGHTS

- Beach renourishment included the compliance of beach sections specific to the project plans and specifications.
- Directly oversaw environmental and biological monitoring including turbidity at the fill and borrow areas, as well as endangered species monitoring at the borrow site.
- Removed approximately 225,000-yd³ of material.
- Placed sand on the beach at Bal Harbour located north of Miami Beach and South of Bakers Haulover Inlet.

Location:	Miami-Dade County, Bal Harbour, FL
Contractor:	Cashman Dredging & Marine Contracting Company, LLC
Contract Dates:	2013 - 2014
Dollar Value:	\$5.2 Million
Awarding Authority / Owner:	USACE, Jacksonville District
Owner Contact / Details:	Gavin Jackson 904-232-2162 gavin.w.jackson@usace.army.