

Overview Field Activity Collection System (FACS) Log

Topic	Information
USGS Field Activity Number	06ACH04
Organization(s)/Program	U.S. Geological Survey, St. Petersburg Coastal and Marine Science Center
Project/Theme	National Assessment of Coastal Change Hazards
Area of Operation	Florida coast
Principal Investigator(s)	Dennis Krohn, Karen Morgan
Information Specialist(s)	Phil Thompson
Activity Type	Aerial photographic survey
Scientific Purpose/Goals	Map pre-storm beach configuration
Platform	U. S. Coast Guard HH-60 Helicopter 6039
Starting Date	11/14/2006
Starting Port/Location	Clearwater, Florida
Ending Date	11/14/2006
Ending Port/Location	Clearwater, Florida
Equipment Used	Garmin GPS 18PC WAAS-enabled, Nikon D1-X Digital Camera, Sony DCR-VX1000 "Handycam", Panasonic AG-5700, Compix LP701, Panasonic Tough book CF-51, Fugawi Marine ENC, Optima Model SPR 12-Volt "Blue top" Batteries
Information to be derived (for example, Grain Size, Depth to Basement)	2517 oblique aerial photographs
Summary of Activity and Data Gathered	Digital still photos (JPG), GPS trackline. Documented baseline configuration of the Florida coast.
Notes (include staff, shop time etc)	Departed the U.S. Coast Guard air station at about 11:50 am EST (1650 GMT) and transited south to the Harney River, Everglades National Park. Survey transited north along the coast. Toatal flight time: 4 hours 55 minutes, survey time: 3 hours 18 minutes.