

**Sit report
07-30-2010**

559 personnel are actively engaged in the response, working to protect wildlife and their habitats, including 36 national wildlife refuges. They are also assessing the damage from the oil spill in preparation for the work that will be needed to restore the Gulf of Mexico.

Two loggerhead sea turtle nests containing a total of 181 eggs were excavated from St. Vincent National Wildlife Refuge in Florida and taken to the Kennedy Space Center where they will be hatched and released on Florida's East Coast.

Clean-up crews began removing oil patties from the beaches on North Breton Island in southeastern Louisiana, which is part of the Breton National Wildlife Refuge.

Aerial operations over Louisiana observed large areas of heavy oil in and near Terrebonne, Timbalier, and Barataria Bays. The new leak in Barataria Bay has formed an oil slick approximately three miles long extending north to south. New landfall of heavy oil was seen east of Point Au Fer towards Raccoon Island.

New oil was also found in marsh vegetation in Bayou Colgell and on the north shore of Caillou Bay in Louisiana. New oil hit the shoreline in Oyster Bayou and vegetation near East Bay Junop and Bayou de West.

Due to the discovery of oil in the Cocodrie area in Louisiana, crews will focus on the salt marsh shorelines exposed to the open waters of Terrebonne Bay and the Gulf of Mexico.

Beached bird surveys were conducted in Texas, Louisiana, Mississippi, Alabama and Florida.

Personnel Involved

Overall personnel responding: more than 33,200

Response Vessels

Total vessels responding: more than 4,400

Boom Data

Total boom deployed: 2,151 miles

Boom available: 730 miles

Oil Recovered

Oily water recovered: more than 34.7 million gallons

Amount estimated burned: more than 11.14 million gallons

Dispersant

Surface dispersant used: more than 1.07 million gallons

Subsea dispersant used: more than 771,000 gallons

Total dispersant used: approximately 1.84 million gallons

Shoreline Impacted

Shoreline impacted over last 24 hours: approximately 625 miles of Gulf Coast shoreline is currently oiled—approximately 359 miles in Louisiana, 105 miles in Mississippi, 65 miles in Alabama, and 93 miles in Florida.