

NRDA and Oil Spill Response

TRUSTEE COORDINATION WITH COASTAL OIL SPILL RESPONSE AGENCIES (U.S. Coast Guard and Texas General Land Office)

Assist with identification of sensitive habitat and wildlife areas to ensure priority protection

- Guide placement of protective boom
- Recommend ways to minimize impacts to natural resources due to response activities

Provide cleanup recommendations

- Assist with Shoreline Cleanup Assessment Teams
- Help determine “How Clean is Clean?”



Sorbent fence installed to protect Texas beaches from oil along the upper coast. Credit: GLO



A brown pelican prepares to take flight after being released in Goose Island State Park in Rockport, Texas. All of the pelicans released are given federal migratory bird band numbers in order to identify them in the wild. Credit: TPWD

Wildlife protection

- Determine methods to discourage wildlife use of oil-impacted habitat
- Assist with oiled wildlife recovery and rehabilitation

Deepwater Horizon Oil Spill: 194 rehabilitated birds impacted by oil have been released in Texas



Brown pelicans head for the water during one of the multiple bird releases that occurred at the Aransas National Wildlife Refuge in Aransas, Texas. Credit: TPWD

Information exchange

- Response agencies provide information of oil spill cleanup operations to Trustees
- Trustees notify response agencies when they observe new oil

Deepwater Horizon Oil Spill: Oil observed by the Trustees during the Baseline Survey field efforts was reported, and samples were delivered to the U.S. Coast Guard for analysis



TPWD, NOAA, GLO, and U.S. Coast Guard work together to complete shoreline cleanup assessments. Credit: TPWD



Petty Officer 1st Class John Flach, a marine science technician at Coast Guard Sector Houston-Galveston, measures oiled debris on East Beach in Galveston. Credit: U.S. Coast Guard

Advantages of cooperation

- Minimizes environmental damage
- Reduces duplicative efforts, especially during data collection
- Expedites cleanup and restoration of natural resources

