

Incident Command Post Matagorda
Texas City Y Spill
"Success Is Our Only Option"

Status as of:
15 APRIL 2014 / 1800
POC: Incident Commander: 361-533-3618

Executive Summary

Incident Command Post (ICP) Matagorda continues to productively manage response operations within the Sector Corpus Christi AOR. The Unified Command is comprised of representatives of the United States Coast Guard, the Texas General Land Office, Calhoun County, U.S. Fish and Wildlife and Kirby Inland Marine. The ICP, located in Port O'Connor, Texas, currently oversees operations from South Matagorda Island to the Southwestern Border, Rio Grande River located in Brownsville, TX, which is over 185 miles of response activity. A staging area is located in Port O'Connor, TX.

Current Impacts:

- Initially, the majority of heavy oiling on South Matagorda Island was buried under approximately 2 inches of sand by wave activity.
- Oil consisting of small to large tarballs, patties and mats to a viscous black, tacky mass was intermittently distributed throughout surface oil debris, with the greatest impact to the South Matagorda Island shoreline. At the time of the initial SCAT survey, approximately 75% of the oil on South Matagorda Island was buried. Given the dynamic nature of sand movement on the island, this ratio has shifted over time.
- Response to oiled areas on Matagorda Island Wildlife Refuge threatens sensitive and endangered species habitat areas.

Potential Impacts:

- No oil has been observed offshore from South Matagorda Island to the Southwestern Border by NOAA overflights since 30MAR14. Oil that moved southwest along the coastline was observed spreading into sheens and scattered stringers, patches and tarballs. The southernmost extent of observed oil offshore was 21 miles south of the Padre Island National Seashore, 95 miles north of the U.S. Mexican border. NOAA oil trajectories, overflights, and shoreline oiling patterns indicate all the oil has stranded on the Texas shoreline and no additional offshore oil has been observed or reported. There is no expectation of any significant concentration of oil that could be measured above background levels to be transported further south into Mexican Waters.

Response Efforts:

- **South Matagorda Island:** Task Forces conducted manual and light mechanical removal of oily waste:
 - Workers manually shoveled oily waste into piles.
 - Front-end loaders retrieved the piles and dumped them directly into dump trucks.
 - Today 22 dump trucks were loaded with oiled sand and approximately .55 miles were worked.
 - Today 35 dump trucks with oiled sand were en route to the waste disposal facility in Alvin, TX due to reestablishing worksites after weather stand-down 14APR14.
 - As of 15APR14, a confirmed 2,416,640 lbs. of oiled sand has been deposited at the waste disposal facility in Alvin, TX
- Continue removal of oil from South Matagorda Island as described.

Future Efforts/Plans:

- Developing a plan to transition from Incident Command/Response to a Project Phase.

Impact Measurements:

- **Wildlife Impacts:** The Wildlife Group continues to conduct wildlife recovery efforts in the AOR. To date, 187 individual animals have been collected; 71 confirmed visibly oiled and 3 pending.
- **Matagorda Island National Wildlife Refuge, Sensitive Resources:** Sensitive areas include the tidal flats, shell ridges and marshes that are home to Mottled Ducks, and the endangered Piping Plover, Kemp's Ridley Sea Turtle, Aplomado Falcon and Whooping Crane.
- Approximately 90 miles of total shoreline was impacted by oil from South Matagorda Island to the southern end of North Padre Island National Seashore (Mansfield Cut).
 - 25.1 miles of South Matagorda Shoreline was impacted by oil
 - 14.1 miles of Mustang Island was impacted by tarballs
 - 50 miles of North Padre National Island Seashore was impacted by tarballs
- **Cleanup Progress:**
 - No oil debris was collected on San Jose Island due to it being a private island, landowner did not want oil cleanup/recovery.
 - Mustang Island and North Padre Island, including the Padre Island National Seashore was determined to be cleaned to the point where active removal operations could be terminated and moved to a 2-week monitoring phase beginning 06APR14.
 - 25% of Matagorda Island (Divisions 1, 2, and 3) was determined to have no oil impacts and was removed from consideration on 04APR14.
 - 41.7 % of Matagorda Island (Divisions 4, 5, 6, 7 and 8) was determined to be cleaned to the point where active removal operations could be terminated, with segments moved to a 30-day maintenance phase beginning 11APR14.

- 33.3 % of Matagorda Island is still under consideration by the Unified Command and awaits additional SCAT.
- 10.1 miles of South Matagorda Island received medium to heavy oil impacts. Manual cleaning and light mechanical recovery continues in locations throughout a 12.4 mile section (Divisions 9-12) of South Matagorda Island, with approximately 3.05 miles of heavy oil remaining.

Weather:

- Today's weather consisted of cool and dry conditions with North winds at 15-25 kts, which decreased to NE 10-15 kts in the afternoon. Wind chill values were in the upper 30s to lower 40s in the morning.
- SE winds will remain in area until Thursday and another cold front is forecasted for Friday morning.

External Affairs:

- Public Affairs Support is accessible by phone for media relations. (281) 464-4810
- 14APR14 meeting with Port O' Connor Chamber of Commerce was successful, no lingering issues.
- Army Corps of Engineers approved the permit for the Cedar Bayou Dredging Project
- Spaghetti dinner to be held 25APR14 at the Port O' Connor Community Center. The dinner will not affect operations as the Responders will be accommodating to the community.
- VIP Visits: None

Personnel / Agencies Involved: 599 total (ICP: 60; Field: 539)

- U.S. Coast Guard Strike Team (4 Persons)
- Other U.S. Coast Guard Units (10)
- U.S. Fish & Wildlife Service Refuge
- Texas General Land Office (TGLO)
- Texas Parks and Wildlife (TP&W)
- Texas Department of Public Safety
- Texas Commission on Environmental Quality (TCEQ)
- Calhoun County

Enclosures:

- (1) 2 Photos
- (2) 1 Map



Staged vessels at Martin Midstream Staging Area



Sargassum on South Matagorda Island



Texas City Y Spill
Matagorda ICP Shoreline Clean Up
 Matagorda Island Branch - MI-009, 010, 011, and 012
 04/15/2014 1800 HRS



Scale: 1:63,360

