

Survey Area: Escambia County segment FLES2-005 (NPS Fort Pickens).

Team Members:

Joey Whibbs – FDEP

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Survey Conditions:

During today's survey there were clear skies, winds were E @ 10-15 knots, and the seas in the Gulf were 1-2 feet. The tide was low and rising today, with low tide (-0.18 ft) at 7:03AM this morning and high tide at (0.73 ft) 9:43 PM tonight.



Conditions at Fort Pickens

Survey Summary:

Today FDEP personnel continued the investigation of the submerged oil mat (SOM) found yesterday February 27, 2014 in Escambia County Division 2, segment FLES2-005. The team began to investigate the area and subsequently began mitigating a portion of the SOM. Again due to the safety restrictions of the OSRO, the FDEP team waded into the water to remove SOM material and the OSRO received the material at the shoreline to weigh and dispose of the material. Unfortunately the wind became too strong and the seas became too choppy to continue removal of the SOM. Therefore the team concluded the survey before all of the material was able to be extracted. Further investigation of the SOM will continue tomorrow March 1, 2014.

There was 106 lb of MC-252 SOM material removed from the beach by FDEP personnel. A snorkel scat team will be deployed tomorrow March 1, 2014 to further investigate the SOM.

MC-252 Oil Observed

Segment ID	SRBs	SRB Size (cm)	SRB Weight (lb)	NRC Report #	NRC Followup
FLES2-005	1 SOM	3 m x 3 m	106	1075240	Continue tomorrow

Monitoring Photos:



FDEP personnel standing in location of SOM just offshore



Example of SOM material mitigated from FLES2-005



FDEP personnel (Left) extracting pieces of SOM from near shore

Recommendations:

FLES2-005: Segment has been signed out of the response but continues to yield BP MC-252 material. Recommend further periodic monitoring when weather conditions are favorable for product recovery.

ACRONYMS

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|------------------------------------|---------------------------------------|
| ES - Entire Segment | FLBA - Florida Bay County |
| EZ - Entire Zone | FLOK - Florida Okaloosa County |
| FLES - Florida Escambia County | FLWA - Florida Walton County |
| FLGU - Florida Gulf County | GUIS - Gulf Islands National Seashore |
| FOSC- Federal on Scene Coordinator | ITZ- Intertidal Zone |
| HBR- Hard Black Rubbery Tar Ball | LSTZ - Lower Supra Tidal Zone |
| LITZ- Lower Intertidal Zone | MIT - Mitigated |
| LTZ- Lower Tidal Zone | NAS - Naval Air Station |
| MTZ - Middle Tidal Zone | NOO - No Observable Oil |
| NRC - National Response Center | STZ - Supra Tidal Zone |
| NPS - National Park Service | USCG- United States Coast Guard |
| SRB - Surface Residue Ball | UTZ - Upper Tidal Zone |
| SRP - Surface Residue Patty | USTZ - Upper Supra Tidal Zone |
| UITZ- Upper Intertidal Zone | |
| USTZ - Upper Supra Tidal Zone | |