

Survey Area: Escambia County segments FLES2-004 and 005 (Fort Pickens NPS).

Team Members:

Joey Whibbs – FDEP

Survey Conditions:

During today's survey the skies were sunny, with N wind @ 15 knots, and the seas in the Gulf were calm. The tide was mid and rising, with low tide (-0.23 ft) at 4:33AM this morning and high tide (0.99 ft) at 05:49 PM this evening.



Conditions at Fort Pickens

Survey Summary:

Today FDEP personnel conducted post-response monitoring surveys in Escambia County Division 2; segments FLES2-004 and 005. The surveys did not cover the entire segments and therefore represent only a portion of the actual oiling in each segment. The surveys were conducted to verify the presence of BP MC-252 oil and not to mitigate all observed oil. There were numerous SRBs found in both segments. The majority of the material was found in the swash zone with some material stranding in the ITZ. FDEP personnel mitigated a fraction of the observed SRBs from each segment but additional material remained after the survey. A NRC report was filed for documentation.

There were 294 SRBs and 2.76 lb of BP MC-252 material removed from the beach by FDEP personnel. Later today, USCG investigated the NRC report and mitigated an additional 0.29 lb, for a combined total of 3.05 lb of BP MC-252 material removed from the beach today.

MC-252 Oil Observed

Segment ID	SRBs	SRB Size (cm)	SRB Weight (lb)	NRC Report #	NRC Followup
FLES2-004	158	1.00 – 7.00	1.36	1077660	USCG Mitigation
FLES2-005	136	1.00 – 7.50	1.40	1077660	USCG Mitigation

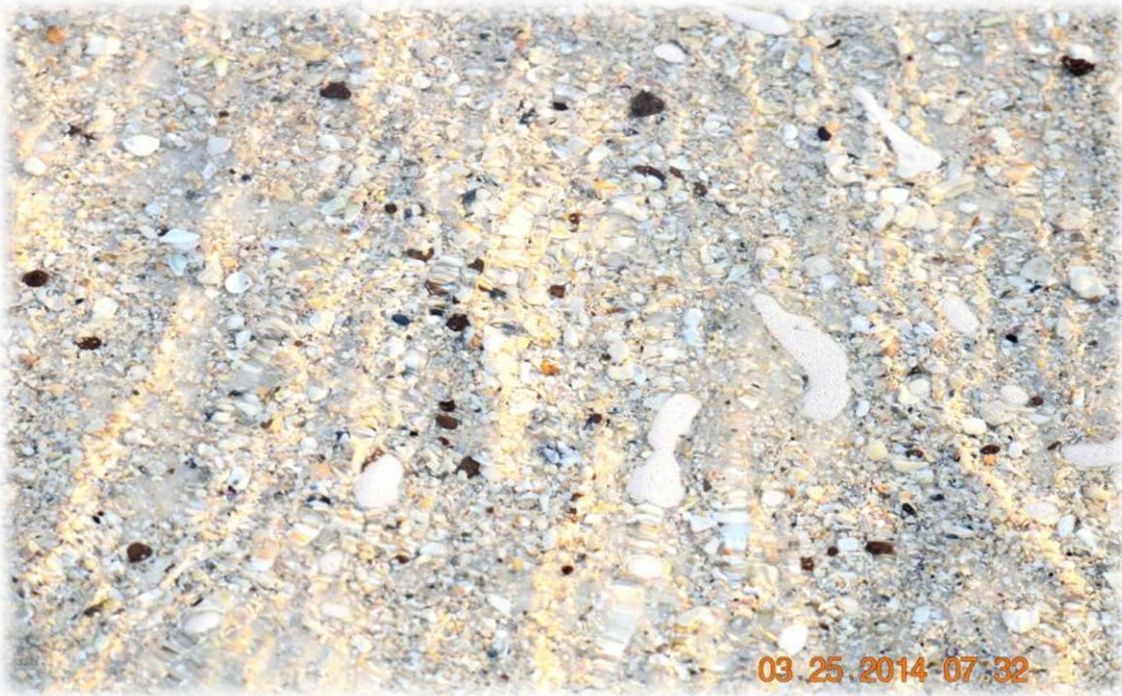
Monitoring Photos:



SRB stranding in the ITZ of FLES2-004



SRB being buried in the UITZ of FLES2-004



SRBs in swash zone of FLES2-004



SRBs mitigated from FLES2-004



SRBs mitigated from FLES2-005

Recommendations:

FLES2-004 and 005: Segments have been signed out of the response but continue to yield BP MC-252 material. Recommend further periodic monitoring when weather conditions are favorable for product recovery.

ACRONYMS

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	