

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

Team Members:

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Survey Conditions:

During today's survey the skies were sunny, with SE wind @ 0-5 knots, and the seas in the Gulf were 1-2 feet. The tide was mid and rising, with low tide (0.17 ft) at 4:22AM this morning and high tide (0.65 ft) at 07:21 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 and additional material remained after the survey. In segment FLES2-005, there were a few pieces of broken mat material located just off shore in the same area that a SOM was discovered on February 27, 2014. The area will continue to be monitored when conditions are favorable. NRC reports were filed for documentation.

There were 208 SRBs and 2.58 lb of BP MC-252 material removed from the beach by FDEP personnel. After the FDEP surveys, USCG investigated the NRC reports and mitigated an additional 1.16 lb, for a combined total of 3.74 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	82	1.00 - 5.00	0.72 +USCG 0.71	1079340	USCG Mitigation
FLES2-005	126	1.00 - 9.50	1.86 +USCG 0.45	1079348	USCG Mitigation

Monitoring Photos:



SRBs mitigated from FLES2-004 and 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

EZ - Entire Zone

FLES - Florida Escambia County

FLGU - Florida Gulf County

FOSC- Federal on Scene Coordinator

HBR- Hard Black Rubbery Tar Ball

LITZ- Lower Intertidal Zone

LTZ- Lower Tidal Zone

MTZ - Middle Tidal Zone

NRC- National Response Center

NPS - National Park Service

SRB - Surface Residue Ball

SRP - Surface Residue Patty

UITZ- Upper Intertidal Zone

USTZ - Upper Supra Tidal Zone

FLBA - Florida Bay County

FLOK - Florida Okaloosa County

FLWA - Florida Walton County

GUIS - Gulf Islands National Seashore

ITZ- Intertidal Zone

LSTZ - Lower Supra Tidal Zone

MIT - Mitigated

NAS - Naval Air Station

NOO - No Observable Oil

STZ - Supra Tidal Zone

USCG- United States Coast Guard

UTZ - Upper Tidal Zone

USTZ - Upper Supra Tidal Zone