

**Survey Area: Escambia County segment FLES2-010 and FLES2-011(NPS Ft Pickens)**

**Team Members:**

David Perkinson - FDEP

Jacob Pace -FDEP

**Survey Conditions:**

During today's survey the skies were sunny, winds were NE @ 10 knots, and the seas in the Gulf were 1-2 feet. The tide was low and rising, with low tide (-0.11 ft.) at 07:08 AM this morning and high tide (1.51 ft.) at 09:27 PM tonight.



Conditions at FLES1-010

**Survey Summary:**

Today FDEP personnel conducted a post-response monitoring survey in Escambia County Divisions 2, segments FLES2-010 and FLES2-011. The conditions in the Gulf of Mexico were ideal for survey of the swash zone, ITZ and the STZ today. The survey was conducted to verify the presence of BP MC-252 oil and not to mitigate all observed oil.

During this morning's survey there were many SRBs throughout the swash zone and the ITZ in both segments. A majority of the SRBs were found stranded on the beach in the ITZ. Wave heights are predicted to reach over 8 feet this weekend and roadways into and out of Ft. Pickens are scheduled to close this evening. Beach monitoring inside the park will resume next week as soon as the road is scheduled to re-open.

There were 80 SRBs and 0.35 lbs. of BP MC-252 material removed from the beach today by FDEP personnel.

## MC-252 Oil Observed

Segment ID	SRBs	SRB Size + SRP Size	SRB Weight (lbs.)	NRC Report #	NRC Followup
FLES2-010	33	1.00 - 5.00	0.18	1101644	TBD
FLES2-011	47	1.00 - 4.00	0.17	1101644	TBD

## Monitoring Photos:



SRBs mitigated from FLES2-010 and FLES2-011

## Recommendations:

**FLES2-010 and FLES2-011.** 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

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