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 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.

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.
<table>
<thead>
<tr>
<th>Segment ID</th>
<th>SRBs</th>
<th>SRB Size (cm)</th>
<th>SRB Weight (lb)</th>
<th>NRC Report #</th>
<th>NRC Followup</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLES2-004</td>
<td>82</td>
<td>1.00 – 5.00</td>
<td>0.72 +USCG 0.71</td>
<td>1079340</td>
<td>USCG Mitigation</td>
</tr>
<tr>
<td>FLES2-005</td>
<td>126</td>
<td>1.00 – 9.50</td>
<td>1.86 +USCG 0.45</td>
<td>1079348</td>
<td>USCG Mitigation</td>
</tr>
</tbody>
</table>

**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
UTZ– Upper Tidal Zone
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