



## DEEP WATER HORIZON/MISSISSIPPI CANYON 252

### Alabama Unified Command Briefing

#### SFOC SITUATION REPORT

# 0074

Time: 1130 Date: 7/13/2010

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SITUATION REPORT (SITREP) for the 48-hour Operational Period # 84

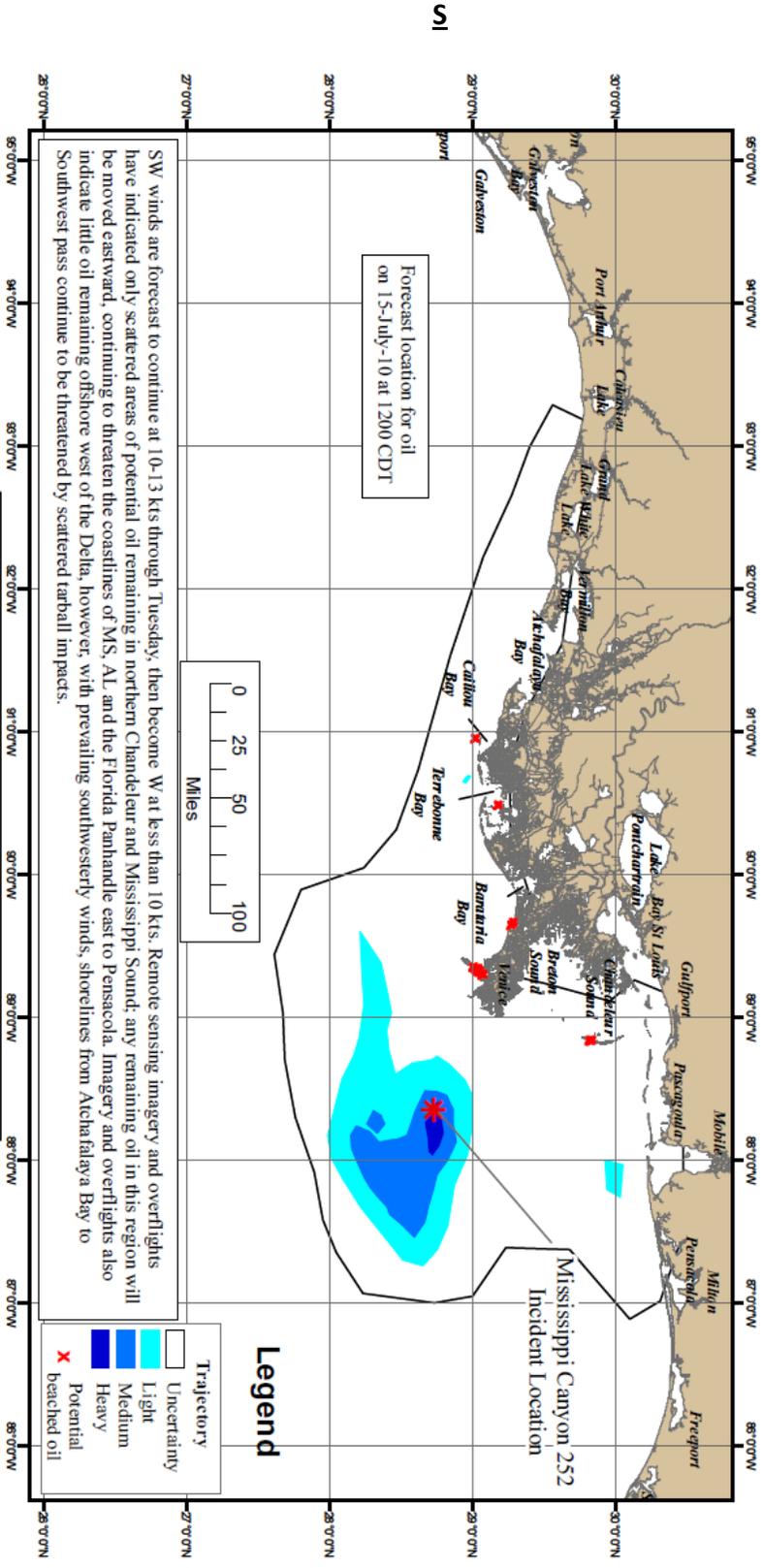
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# Nearshore Surface Oil Forecast Deepwater Horizon MC252

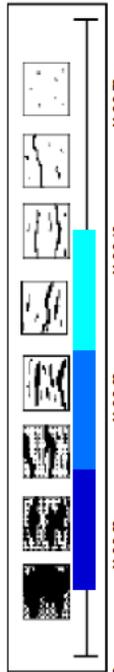
NOAA/NOS/OR&R Nearshore  
 Estimate for: 1200 CDT, Thursday, 7/15/10  
 Date Prepared: 2100 CDT, Monday, 7/12/10



This forecast is based on the NWS spot forecast from Monday, July 12 PM. Currents were obtained from several models (NOAA Gulf of Mexico, West Florida Shelf/USF, TGL/OTAMU, NAVO/NRL) and HFR measurements. The model was initialized from Monday satellite imagery analysis (NOAA/NESDIS) and overflight observations. The leading edge may contain tarballs that are not readily observable from the imagery (hence not included in the model initialization). Oil near bay inlets could be brought into that bay by local tidal currents.



SW winds are forecast to continue at 10-13 kts through Tuesday, then become W at less than 10 kts. Remote sensing imagery and overflights have indicated only scattered areas of potential oil remaining in northern Chandeleur and Mississippi Sound; any remaining oil in this region will be moved eastward, continuing to threaten the coastlines of MS, AL, and the Florida Panhandle east to Pensacola. Imagery and overflights also indicate little oil remaining offshore west of the Delta, however, with prevailing southwesterly winds, shorelines from Atchafalaya Bay to Southwest pass continue to be threatened by scattered tarball impacts.



Next Forecast:  
July 13th PM

July 16, 2010

**tate of Alabama Booming Update**  
**Area Contingency Plan (ACP) Locations Booming Update**

Total ACP Locations Statewide:	80
Total ACP Locations Completed:	73
Percent of ACP Complete:	91.3%

Maintenance and fortification of completed ACP points is occurring daily.

**Baldwin County ACP Locations Booming Update**

Total ACP Locations:	48
Total ACP Locations Completed:	42
Percent of ACP Complete:	87.5%

**Mobile County ACP Locations Booming Update**

Total ACP Locations:	32
Total ACP Locations Completed:	31
Percent of ACP Complete:	96.9%

Amount of Boom Deployed during previous day (feet) 1,900

[Source: ICP Mobile Deepwater Horizon (MC-252) Situational Brief Operational Period 84: 13 July 2010]

Amount of Boom Deployed by Unified Command Statewide (feet): 615,700

[Source: ICP Mobile Deepwater Horizon (MC-252) Situational Brief Operational Period 84: 13 July 2010]

**Situation Update**

**EXECUTIVE SUMMARY:**

Air Operations did not observe oil in waters off Alabama's coastline during yesterday's missions, however there is one observation from this morning indicating a potential metallic sheen near the shoreline at Bon Secour National Wildlife Refuge. Recoverable oil is mostly found near the source. No significant on-shore oiling expected over the next 24 hours. Beach clean-up continues on both Dauphin Island and Baldwin Beaches.

**TRAJECTORY, 72 Hours**

SW winds are forecast to continue at 10-13 kts through Tuesday, then become W at less than 10 kts. Remote sensing imagery and overflights have indicated only scattered areas of potential oil remaining in northern Chandeleur and Mississippi Sound; any remaining oil in this region will be moved eastward, continuing to threaten the coastlines of MS, AL and the Florida Panhandle east to Pensacola. Imagery and overflights also indicate little oil remaining offshore west of the Delta, however, with prevailing southwesterly winds, shorelines from Atchafalaya Bay to Southwest pass continue to be threatened by scattered tarball impacts. (<http://response.restoration.noaa.gov>).

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SCAT:

SCAT Team 5 surveyed Ft. Morgan to Bon Secour Wildlife Refuge by ATV. Throughout observed area, 1-5% tar balls were sited sporadically near dune areas in the superintertidal zone. Beach areas that had been cleaned previously still showed trace amounts of broken weathered tarballs and less than 5% sand staining in intermittent areas. One segment had a 6-10 ft area of heavy weathered oil/mousse patties in the surf zone, and heavy staining/mousse patties in the superintertidal zone adjacent to dunes. No fresh oiling observed. SCAT Team 7 surveyed Coffee Island south of Bayou La Batre by boat. No oil observed.

NAVIGATIONAL RESTRICTIONS:

Perdido Pass has been navigationally restricted according to tide by the US Coast Guard. Weeks Bay will be closed to all vessel traffic. Boom movement will be coordinated on marine VHF channels 13 and 16.

EDIBLE FISHES:

All Alabama oyster beds remain closed as a precaution.

**Weather Forecast**

**Today**

West winds around 15 knots becoming southwest 15 to 20 knots in the afternoon. Seas 2 to 3 feet. Bays and coastal waterways choppy to rough. Isolated showers and thunderstorms. [435 AM CDT TUE JUL 13 2010](#)

**Tonight**

Southwest winds 15 knots and gusty early...becoming west 10 to 15 knots after midnight. Seas 2 to 3 feet. Bays and coastal waterways choppy becoming a light chop late. [435 AM CDT TUE JUL 13 2010](#)

**Wednesday**

West winds around 10 knots becoming southwest 10 to 15 knots in the afternoon. Seas around 2 feet. Bays and coastal waterways a light chop. Slight chance of thunderstorms in the afternoon. [435 AM CDT TUE JUL 13 2010](#)

**Wednesday Night**

Southwest winds 10 to 15 knots becoming west in the late evening and overnight. Seas 2 feet. Bays and coastal waterways a light chop. Slight chance of showers and thunderstorms through the night. [435 AM CDT TUE JUL 13 2010](#)

- Under light winds, sheens generally are more evident.

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### **Skimming Operations**

- There are 646 independent vessels of opportunity (VoO) assigned to work Alabama waters. Of those, a total of 454 are working in surveillance and support functions and 192 are capable of skimming oil.
- There are also 12 vessels capable of skimming oil associated with Task Forces 2 & 4 working in Alabama waters.
- An additional 21 skimmers capable of skimming oil are associated with Inland Water Task Forces 5 & 6.
- The total number of vessels capable of skimming oil and working Alabama waters is 225.

### **Claims Information**

General Claims call 1-800-440-0858

#### **Community Assistance**

(See the attached Event Summary in SITREP Reference Document for report printed on July 11, 2010)

- \$22,299 Property damage claims were filed, primarily loss of income, 0 denied
- \$34,761,800 paid to date
  - \$16,210,444 in Wage Loss
  - \$ 2,020,621 Loss of Income (Shrimpers)
  - \$ 3,415,665 Loss of Income (Fisherman)
  - \$ 1,891,545 Loss of Income (Oysterman)
  - \$ 633,658 Loss of Income (Crabbers)