



## DEEP WATER HORIZON/MISSISSIPPI CANYON 252

### Alabama Unified Command Briefing

#### SFOC SITUATION REPORT

# 0063

Time: 1200 Date: 6/30/2010

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# Nearshore Surface Oil Forecast Deepwater Horizon MC252

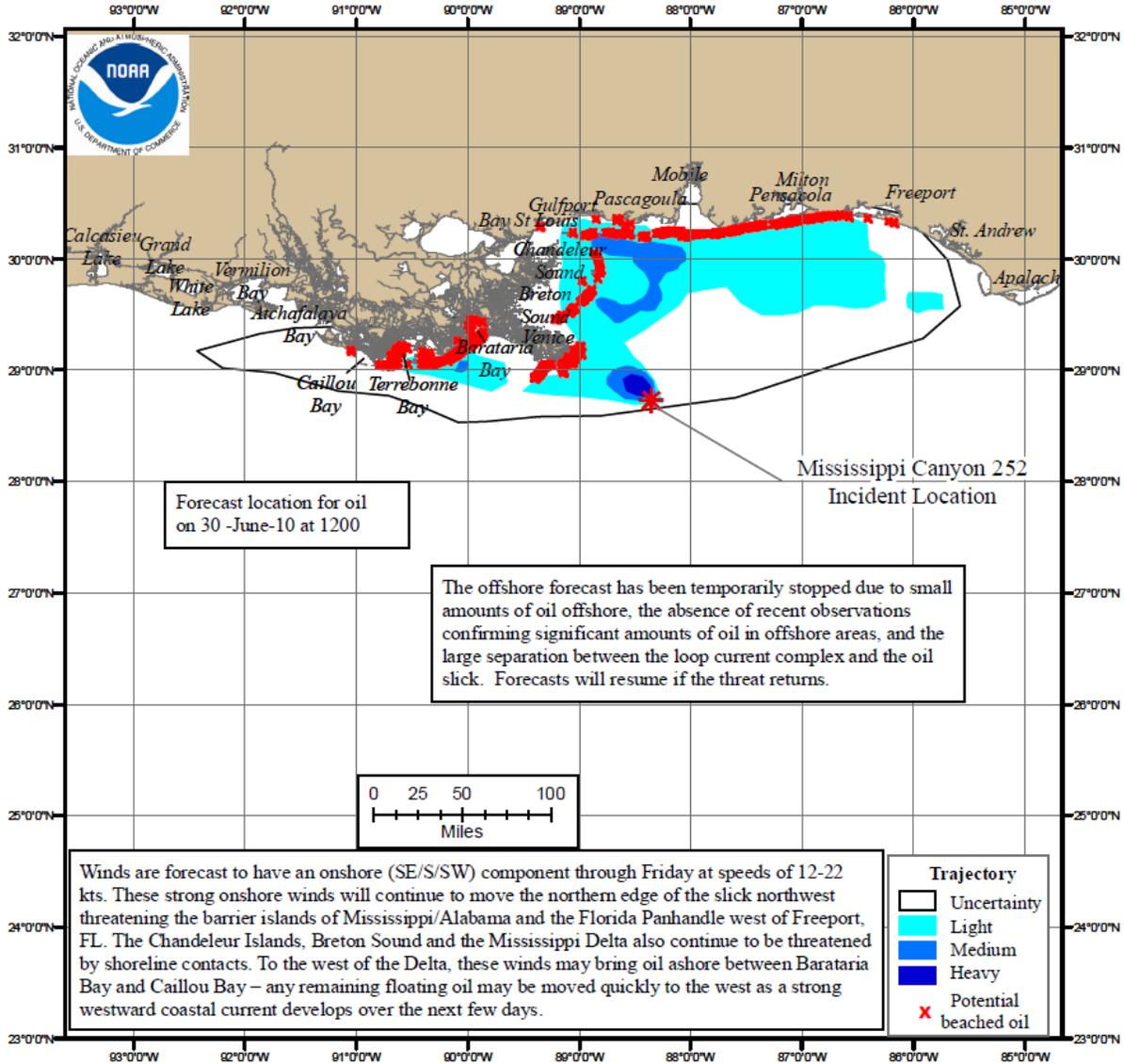
NOAA/NOS/OR&R

Nearshore

Estimate for: 1200 CDT, Wednesday, 6/30/10

Date Prepared: 2100 CDT, Tuesday, 6/29/10

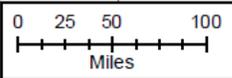
This forecast is based on the NWS spot forecast from Tuesday, June 29 PM. Currents were obtained from several models (NOAA Gulf of Mexico, West Florida Shelf/USF, TGLO/TAMU, NAVO/NRL) and HFR measurements. The model was initialized from Monday-Tuesday satellite imagery analysis (NOAA/NESDIS) and Tuesday 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.



Forecast location for oil on 30 -June-10 at 1200

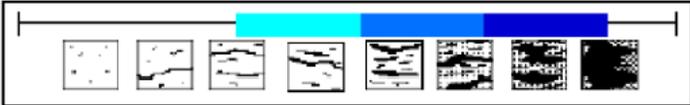
Mississippi Canyon 252 Incident Location

The offshore forecast has been temporarily stopped due to small amounts of oil offshore, the absence of recent observations confirming significant amounts of oil in offshore areas, and the large separation between the loop current complex and the oil slick. Forecasts will resume if the threat returns.



Winds are forecast to have an onshore (SE/S/SW) component through Friday at speeds of 12-22 kts. These strong onshore winds will continue to move the northern edge of the slick northwest threatening the barrier islands of Mississippi/Alabama and the Florida Panhandle west of Freeport, FL. The Chandeleur Islands, Breton Sound and the Mississippi Delta also continue to be threatened by shoreline contacts. To the west of the Delta, these winds may bring oil ashore between Barataria Bay and Caillou Bay – any remaining floating oil may be moved quickly to the west as a strong westward coastal current develops over the next few days.

- Trajectory
- Uncertainty
- Light
- Medium
- Heavy
- Potential beached oil



Next Forecast: June 30th PM

this scale bar shows the meaning of the distribution terms at the current time

**State 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) 1,500

[Source: ICP Mobile Deepwater Horizon (MC-252) Situational Brief Operational Period 72: 30 June 2010]

Amount of Boom Deployed by Unified Command Statewide (feet): 570,650

[Source: ICP Mobile Deepwater Horizon (MC-252) Situational Brief Operational Period 72: 30 June 2010]

**Situation Update**

- **ENVIRONMENTAL:** Oiling impacts continued yesterday with the greater impact from Ft. Morgan to the Gulf State Park Pier. Tar impacts occurred further up into the beach - including impacts to dunes - than during previous impact events. (ADEM and UC are addressing clean up protocols that are respective of the dune systems. Cleaning dunes requires different techniques than cleaning flat beaches.)

Sheen was observed in Perdido Pass.

- **TRAJECTORY:** Winds are forecast to have an onshore (SE/S/SW) component through **Friday** at speeds of 12-22kts. These strong onshore winds will continue to move the northern edge of the slick northwest threatening the barrier islands of Mississippi/Alabama and the Florida Panhandle west of Freeport, FL. The Chandeleur Islands, Breton Sound and the Mississippi Delta also continue to be threatened by shoreline contacts. To the west of the Delta, these winds may bring oil ashore between Barataria Bay and Caillou Bay – any remaining floating oil may be moved quickly to the west as a strong westward coastal current develops over the next few days. (<http://response.restoration.noaa.gov>)

June 30, 2010

- **OPERATIONS:**

**Offshore:** Weather hampered offshore recovery activities yesterday.

**Nearshore:** Weather hampered nearshore recovery activities yesterday.

**Onshore:** Weather hampered onshore clean-up activities yesterday. For today: manual beach recovery at Gulf Shores State Park and at Little Lagoon are planned. Beach cleaning machines are to be utilized from GS to Ft. Morgan, weather permitting.

Rough seas caused damage to one or more segments of the Perdido Pass rigid boom structure; repairs are underway. 72" Ocean boom is being placed alongside the rigid structure as a backstop.

- **SCAT:** No Alabama SCAT teams were deployed yesterday.
- **NAVIGATIONAL RESTRICTIONS:** Perdido Pass has been navigationally restricted according to tide by the US Coast Guard.
- **EDIBLE FISHES:**
  - All Alabama oyster beds remain closed as a precaution.

## **Weather Forecast**

### **TODAY**

SOUTHEAST WINDS 15 TO 20 KNOTS. SEAS 5 TO 6 FEET. BAYS AND COASTAL WATERWAYS CHOPPY TO ROUGH. WINDS AND SEAS LOCALLY HIGHER IN SHOWERS AND ISOLATED THUNDERSTORMS. 424 AM CDT WED JUN 30 2010

### **TONIGHT**

SOUTHEAST WINDS 10 TO 15 KNOTS. SEAS 4 TO 6 FEET. BAYS AND COASTAL WATERWAYS A LIGHT CHOP. WINDS AND SEAS LOCALLY HIGHER IN NUMEROUS SHOWERS AND ISOLATED THUNDERSTORMS. 424 AM CDT WED JUN 30 2010

### **THURSDAY**

SOUTHEAST WINDS 10 TO 15 KNOTS BECOMING SOUTH IN THE LATE MORNING AND EARLY AFTERNOON. SEAS 4 TO 6 FEET. BAYS AND COASTAL WATERWAYS A LIGHT CHOP. SHOWERS LIKELY AND SLIGHT CHANCE OF THUNDERSTORMS. 424 AM CDT WED JUN 30 2010

### **THURSDAY NIGHT**

SOUTHEAST WINDS AROUND 10 KNOTS. SEAS SUBSIDING TO 3 TO 5 FEET. BAYS AND COASTAL WATERWAYS A LIGHT CHOP. CHANCE OF SHOWERS AND SLIGHT CHANCE OF THUNDERSTORMS. 424 AM CDT WED JUN 30 2010

- Under light winds, sheens generally are more evident.

June 30, 2010

### **Skimming Operations**

- There are **841** independent vessels of opportunity (VoO) assigned to work Alabama waters. Of those, a total of **697** are working in surveillance and support functions and **144** are capable of skimming oil.
- There are also 10 vessels capable of skimming oil associated with Task Forces 2 & 4 working in Alabama waters.
- An additional **10** skimmers capable of skimming oil are associated with Inland Water Task Forces **1, 2, 3**.
- The total number of vessels capable of skimming oil and working Alabama waters is **164**.

### **Claims Information**

General Claims call 1-800-440-0858

#### **Community Assistance**

(See the attached Event Summary in SITREP Reference Document for report printed on June 30, 2010)

- **18,564** Property damage claims were filed, primarily loss of income, 0 denied
- **\$25,043,392** paid to date
  - **\$11,202,922** in Wage Loss
  - **\$ 1,867,989** Loss of Income (Shrimpers)
  - **\$ 3,008,022** Loss of Income (Fisherman)
  - **\$ 1,712,014** Loss of Income (Oysterman)
  - **\$ 598,089** Loss of Income (Crabbers)