



## DEEP WATER HORIZON/MISSISSIPPI CANYON 252

### Alabama Unified Command Briefing

#### SFOC SITUATION REPORT

# 0076

Time: 1015 Date: 7/17/2010

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# Nearshore Surface Oil Forecast Deepwater Horizon MC252

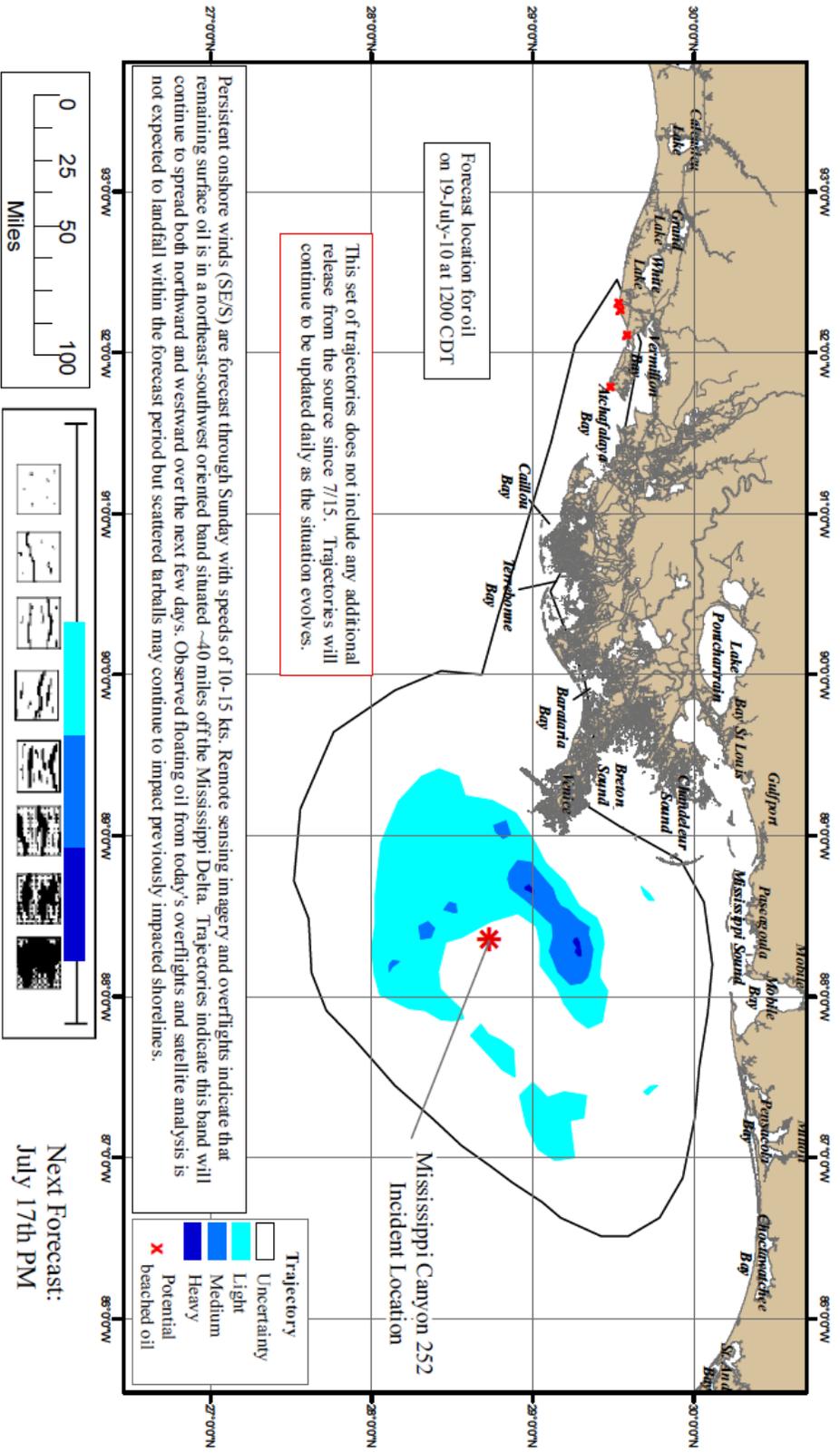
NOAA/NOS/OR&R

Nearshore

Estimate for: 1200 CDT, Monday, 7/19/10  
Date Prepared: 2100 CDT, Friday, 7/16/10



This forecast is based on the NWS spot forecast from Friday, July 16 PM. Currents were obtained from several models (NOAA Gulf of Mexico, West Florida Shelf/USE, TGLO/TAMU, NAVO/NRL) and HFR measurements. The model was initialized from Thursday-Friday satellite imagery analysis (NOAA/NESDIS) and Friday 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.



**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) 200

[Source: ICP Mobile Deepwater Horizon (MC-252) Situational Brief Operational Period 88: 17 July 2010]

Amount of Boom Deployed by Unified Command Statewide (feet): 616,500

[Source: ICP Mobile Deepwater Horizon (MC-252) Situational Brief Operational Period 88: 17 July 2010]

**Situation Update**

**EXECUTIVE SUMMARY:**

ADEM/UC team is being deployed on Sunday to confirm locations of any submerged oil between the sand bar and the shore in Baldwin County. This is in response to a finding by EPA and NOAA in Florida of similar findings. The afternoon overflight identified dark areas in the portion of water where confirmation work will begin.

Offshore skimming assets from the Mobile AOR will remain under Houma's tactical control for this operating period, which lasts through Sunday. This is to place as many of the large skimmers near the source to collect the increased surface oil created while the well was uncapped and the new cap was installed. Currently the plan is for those to come back under Mobile IC tactical control on Monday.

There are currently 12 skimmers in Nearshore Task Forces and 27 skimmers in Inland Water Strike Teams that are working in Alabama waters.

Overall, bathing beach impacts along the entire Alabama shoreline remain light though small tar balls continue to wash ashore in some areas. Minor impacts of small tar balls were reported yesterday near Bayou St. John in Baldwin County and on Sand Island in Mobile County. There are

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currently 14 mechanical Beach Cleaners operating in Alabama. 12 of these mechanical Beach Cleaners are located in Baldwin County and 2 of these in Mobile County. An additional 12 Beach Cleaners are ordered for Alabama.

The Little Lagoon Pass continues to be opened on outgoing tides to allow the lagoon to drain.

#### TRAJECTORY, 72 Hours

Persistent onshore winds (SE/S) are forecast through Sunday with speeds of 10-15 kts. Remote sensing imagery and overflights indicate that remaining surface oil is in a northeast-southwest oriented band situated approximately 40 miles off the Mississippi Delta. Trajectories indicate this band will continue to spread both northward and westward over the next few days. Observed floating oil from today's overflights and satellite analysis is not expected to landfall within the forecast period but scattered tarballs may continue to impact previously impacted shorelines. (<http://response.restoration.noaa.gov>).

#### SCAT:

SCAT teams 2, 5, and 7 worked the Alabama coasts. Team 2 surveyed east Dauphin Island and observed small mousse tar balls. Team 5 surveyed from the Alabama-Florida border to the east side of Perdido Pass and north of Bayou St. John. Small mousse tar balls were present in both locations with oiled debris and vegetation observed onshore north of Bayou St. John. Team 7 surveyed Grand Bay with no oil observed. The survey was shortened due to thunderstorms.

#### 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**

Southeast winds around 15 knots becoming south 10 to 15 knots in the afternoon. Seas near 3 feet. Bays and coastal waterways a light chop. Numerous showers and thunderstorms. Winds and seas higher near thunderstorms. 345 AM CDT SAT JUL 17 2010

#### **Tonight**

South winds 10 to 15 knots. Seas 2 to 3 feet. Bays and coastal waterways a light chop. Numerous showers and thunderstorms in the evening and then redeveloping in the predawn hours. 345 AM CDT SAT JUL 17 2010

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### **Sunday**

South winds around 10 knots becoming southeast by afternoon. Seas 2 to 3 feet. Bays and coastal waterways smooth. Scattered showers and thunderstorms. [345 AM CDT SAT JUL 17 2010](#)

### **Sunday Night**

South to southeast winds around 10 knots. Seas 2 feet. Bays and coastal waterways smooth. Scattered showers and thunderstorms. [345 AM CDT SAT JUL 17 2010](#)

- Under light winds, sheens generally are more evident.

### **Skimming Operations**

- There are **832** independent vessels of opportunity (VOO) assigned to work Alabama waters. Of those, a total of **572** are working in surveillance and support functions and **260** 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 **27** 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 **299**.

### **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 17, 2010)

- **24,053** Property damage claims were filed, primarily loss of income, 0 denied
- **\$40,480,613** paid to date
  - **\$19,020,607** in Wage Loss
  - **\$ 2,254,484** Loss of Income (Shrimpers)
  - **\$ 3,812,766** Loss of Income (Fisherman)
  - **\$ 2,059,532** Loss of Income (Oysterman)
  - **\$ 698,804** Loss of Income (Crabbers)