



DEEP WATER HORIZON/MISSISSIPPI CANYON 252

Alabama Unified Command Briefing

SFOC SITUATION REPORT

0052

Time: 1200 Date: 6/19/2010

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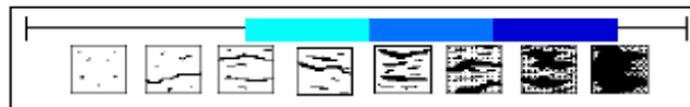
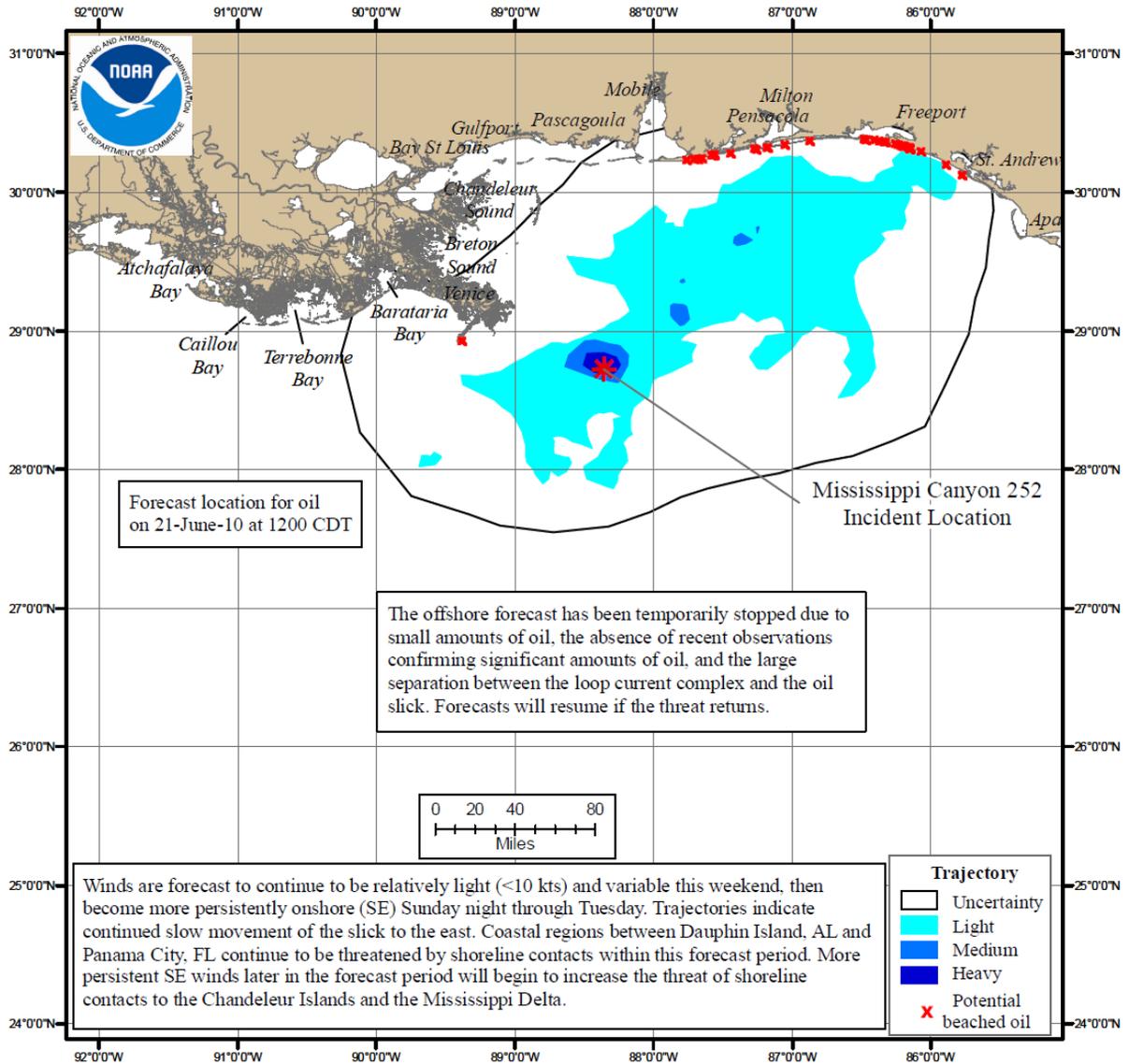
Nearshore Surface Oil Forecast Deepwater Horizon MC252

NOAA/NOS/OR&R

Nearshore

Estimate for: 1200 CDT, Monday, 6/21/10
Date Prepared: 2100 CDT, Friday, 6/18/10

This forecast is based on the NWS spot forecast from Friday, June 18 PM. Currents were obtained from several models (West Florida Shelf/USF, 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.



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

Next Forecast:
June 19th PM

June 21, 2010

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

Offshore Surface Oil Forecast Deepwater Horizon MC252

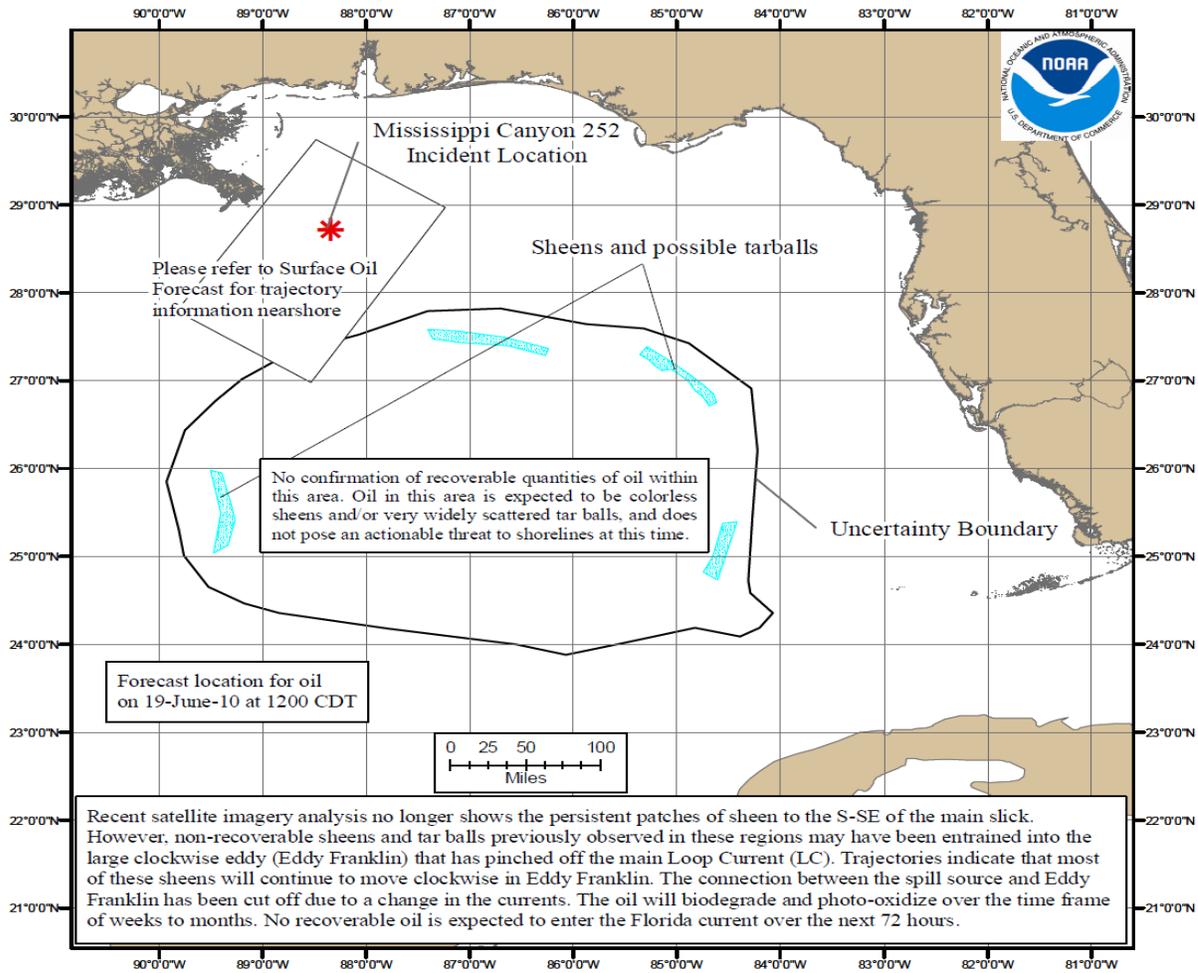
NOAA/NOS/OR&R

Offshore

Estimate for: 1200 CDT, Saturday, 6/19/10

Date Prepared: 1900 CDT, Thursday, 6/17/10

Currents were obtained from four models: NOAA Gulf of Mexico, NavO/NCOM, NRL/IASNFS, and NC St./SABGOM. Each includes Loop Current dynamics. Gulf wide winds were obtained from the gridded NCEP product. The model was initialized from June 11 to June 14 satellite imagery analysis, a June 16 CG/NOAA overflight, and June 15/16 ship obs. The leading edge may contain tarballs that are not readily observable from the imagery (hence not included in the model initialization).



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

Next Forecast:
June 18th PM

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) **900**

[Source: ICP Mobile Deepwater Horizon (MC-252) Situational Brief Operational Period 60 19 June 2010]

Amount of Boom Deployed by Unified Command Statewide (feet): **532,400**

[Source: ICP Mobile Deepwater Horizon (MC-252) Situational Brief Operational Period 60 19 June 2010]

Situation Update

- **ENVIRONMENTAL:** Oil sheen continues to be prevalent in the surf from Perdido Pass to at least the State Pier; some reports indicate thinner sheen as far as Ft. Morgan.
- **HEALTH:** ADPH revised its swimming advisory at 1700 yesterday. The ADPH lifted its advisory for the Mississippi Sound north of Dauphin Island west of the bridge as well as the Gulf fronting beach waters on the south side of Dauphin Island.
- **PROJECTIONS:** NOAA's Surface Oil Forecast projections continue to show currents carrying the bulk of the oil eastward. However, oil is offshore of coastal Alabama and coastal regions between DI and Panama City continue to be threatened by shoreline contact within the forecast period - through Monday, June 21, 2010. Trajectory maps are available on-line at <http://response.restoration.noaa.gov>
- **OPERATIONS**
 - **Offshore:** Oil recovery operations continue. In addition to offshore operations, it was noted that 5 VOOs working 2 current busters off the Alabama coast recovered 400 bbl of oily water.
 - **Near shore:** Today: Task Forces 2 with - 11 skimmers attached including 1 VOSS, 2 shallow water barge, and 8 drums - skimmed nearshore off DI recovering 191 bbl of oily water. Task Force 4 - with 12 skimmers attached including 1 MARCO V, 1 VOSS, 2 shallow water barges, and 8 drums skimmed in protected waters near Perdido Pass recovering 187 bbl of oily water. Task Force 3 has been relocated to Pensacola Bay.

June 21, 2010

Task Force 5 - with 11 skimmers attached including 1 VOSS, 2 shallow water barges, and 8 drums - is skimming protected waters near Petit Bois Island near the Alabama - Mississippi state line. 58 VOO vessels capable of oil collecting will be operating in coastal Alabama. Yesterday, 829 VOO vessels operated in coastal Alabama [Source COP, Mobile Sector 19 June 2010, and 0600 briefing].

- Onshore: Gulf fronting beach clean-up continued yesterday and will continue today on DI and Baldwin Counties' gulf fronting beaches. Night operations continued as well. 6 beach sweepers worked. 1 machine suffered mechanical failure. 7 new machines are on order and are to be delivered by June 25.
- SCAT: Teams 1, 3, 5, and 7 worked Alabama yesterday. Team 1 is a helicopter reconnaissance team that surveyed off west end of Dauphin Island. Mousse was reported on west DI and Ft. Morgan, but appears to be from previous oiling not yet cleaned.
- 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.
 - All waters in the Gulf of Mexico including Pelican Bay and the waters of Mobile Bay east of the Mobile Ship Channel and south of a line from Mobile Ship Channel Marker Number 22 to Little Point Clear on the North side of Fort Morgan Peninsula are closed to fishing. See page # 14.
- 80,806 mi² (209,286 km²), or about 33% of the Gulf of Mexico exclusive economic zone remains closed to fishing per the National Marine Fisheries Service, see page # 15.

Weather Forecast

TODAY

NORTH WINDS 5 TO 10 KNOTS BECOMING SOUTHWEST AROUND 10 KNOTS IN THE AFTERNOON. SEAS AROUND 1 FOOT. BAYS AND COASTAL WATERWAYS SMOOTH TO A LIGHT CHOP. WINDS AND SEAS HIGHER NEAR SCATTERED SHOWERS AND THUNDERSTORMS. 1025 AM CDT SAT JUN 19 2010

TONIGHT

SOUTHWEST WINDS AROUND 10 KNOTS BECOMING NORTH AROUND 10 KNOTS LATE IN THE EVENING...THEN BECOMING VARIABLE 10 KNOTS OR LESS AFTER MIDNIGHT. SEAS 1 FOOT OR LESS. BAYS AND COASTAL WATERWAYS MOSTLY SMOOTH. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS. 1025 AM CDT SAT JUN 19 2010

SUNDAY

WINDS VARIABLE 10 KNOTS OR LESS BECOMING SOUTH AROUND 10 KNOTS LATE IN THE AFTERNOON. SEAS 1 FOOT OR LESS. BAYS AND COASTAL WATERWAYS SMOOTH. WINDS AND SEAS HIGHER NEAR SCATTERED SHOWERS AND THUNDERSTORMS. 1025 AM CDT SAT JUN 19 2010

June 21, 2010

SUNDAY NIGHT

SOUTH WINDS AROUND 10 KNOTS EARLY IN THE EVENING BECOMING VARIABLE 10 KNOTS OR LESS...THEN BECOMING EAST AROUND 10 KNOTS EARLY IN THE MORNING. SEAS 1 FOOT OR LESS. BAYS AND COASTAL WATERWAYS SMOOTH. ISOLATED SHOWERS AND THUNDERSTORMS. 1025 AM CDT SAT JUN 19 2010

- Under light winds, sheens generally are more evident.

Skimming Operations

- There are **829** independent vessels of opportunity (VoO) assigned to work Alabama waters. Of those, a total of **771** are working in surveillance and support functions and **58** Independent VoO vessels are capable of skimming oil.
- An additional **23** vessels associated with Task Force 2, 3 & 4 are capable of skimming oil in Alabama waters.
- The total number of vessels capable of skimming oil in Alabama waters is **81**.

Claims Information

General Claims call 1-800-440-0858

Community Assistance

(see the attached Event Summary for last report on June 18, 2010)

- **13,976** Property damage claims were filed, primarily loss of income, **0** denied
- **17,753,381** paid to date
 - **\$ 7,627,845** in Wage Loss
 - **\$ 1,443,626** Loss of Income (Shrimpers)
 - **\$ 2,414,715** Loss of Income (Fisherman)
 - **\$ 1,287,197** Loss of Income (Oysterman)
 - **\$ 475,957** Loss of Income (Crabbers)