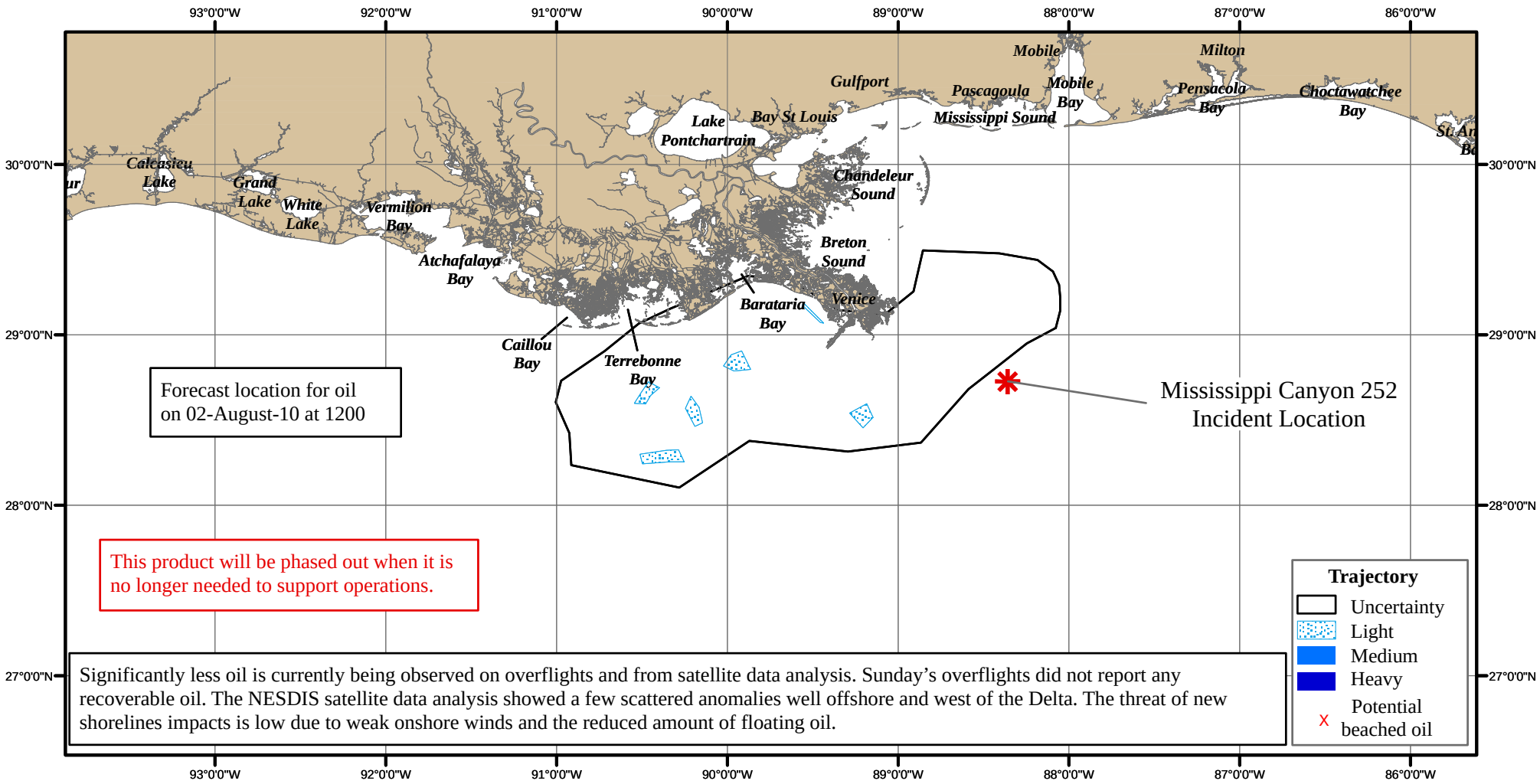
Nearshore
Surface Oil Forecast
Deepwater Horizon MC252

NOAA/NOS/OR&R **Nearshore**

Estimate for: 1200 CDT, Monday, 8/02/10
Date Prepared: 1900 CDT, Sunday, 8/01/10

This forecast is based on the NWS spot forecast from Sunday, August 1 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 Saturday - Sunday satellite imagery analysis (NOAA/NESDIS) and Sunday 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 product will be phased out when it is no longer needed to support operations.

Significantly less oil is currently being observed on overflights and from satellite data analysis. Sunday's overflights did not report any recoverable oil. The NESDIS satellite data analysis showed a few scattered anomalies well offshore and west of the Delta. The threat of new shorelines impacts is low due to weak onshore winds and the reduced amount of floating oil.

0 25 50 100
Miles

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

Next Forecast:
August 2nd PM