Nearshore
Surface Oil Forecast
Deepwater Horizon MC252

This forecast is based on the NWS spot forecast from Tuesday, August 3 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 Sunday-Wednesday satellite imagery analysis (NOAA/NESDIS). 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.

No recoverable oil has been reported from overflights since Saturday, July 31. The NESDIS satellite data analysis has not shown any anomalies from the Deepwater Horizon spill for the last two days. No new shorelines impacts are expected in the forecast period. The 48 and 72 hour forecast show no visible oil.

Forecast for 07-Aug.-10 at 1200
NOTE: no observable oil expected in forecast; however, sheens may be observed within the uncertainty bound. Expect continued scattered tarball impacts throughout the area.

This product will be phased out when it is no longer needed to support operations.

Next Forecast:
Aug. 5th PM