Nearshore Surface Oil Forecast
Deepwater Horizon MC252

This forecast is based on the NWS spot forecast from Tuesday, July 6 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-Tuesday satellite imagery analysis (NOAA/NESDIS) and Tuesday overflights. 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.

**Date Prepared:** 2100 CDT, Tuesday, 7/06/10

**Next Forecast:**
July 7th PM