GOHSEP Special Weather Report 15 June 2015 As of 4:30 pm

State EOC Activation Level: Level III

WebEOC Incident: “15-019 Invest 91L - Statewide, June 2015”

Situation:
The NWS/NHC is continuing to monitor Invest 91L, a low pressure system in the southern Gulf of Mexico. The following graphics show the location of this system and the area where it could potentially form into a tropical depression or storm.

Tropical Weather Outlook:
An Air Force Reserve Unit Hurricane Hunter aircraft investigated the broad area of low pressure in the Gulf of Mexico this morning, and found that the circulation was too poorly defined to qualify the system as a tropical cyclone. However, thunderstorm activity continues to become better organized this afternoon, and the low will very likely become a tropical storm this afternoon or this evening as it continues moving to the northwest.

Maximum sustained winds with the low are estimated to be near 45 mph, and interests in and along the northwestern Gulf of Mexico should continue to monitor the progress of this system. Regardless of tropical cyclone formation, tropical storm conditions are likely along portions of the middle and upper Texas coast, and possible in eastern northwestern Louisiana tonight and Tuesday. The system is also likely to bring heavy rainfall with possible flooding across portions of eastern Texas and western Louisiana.