POTENTIAL TROPICAL CYCLONE TWO
BRIEFING

7:00 AM CDT
Thursday, July 11, 2019

Prepared by:
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New Information

- Track nudged slightly east again otherwise, no significant changes.

Immediate Concerns

- Hurricane, Tropical Storm, and Storm Surge watches remain in effect for coastal areas of Southeast Louisiana.

Long-Term Concerns

- Heavy rain continues to be the greatest concern. Widespread heavy rain could lead to significant and possibly life threatening flash flooding beginning as early as Friday.

NOTE: Do not focus on the exact track. Impacts can occur well outside the area enclosed by the cone.
For information on specific hazards in this area, please go to https://www.weather.gov/srh/tropical?office=lix
Potential Tropical Cyclone Two continues to slowly organize in the north-central Gulf and may become a Tropical Depression later today.
The earliest reasonable time of arrival of Tropical Storm Force coastal Louisiana would be this evening.
The most likely time of arrival of Tropical Storm Force Winds for coastal Louisiana is Friday morning while coastal Mississippi is Friday evening.

*However*, coastal Louisiana could see Tropical Storm Force Winds as early as overnight Tonight.
There is a potential for:

- Due to slight shifts east in the forecast and still some uncertainty the threat for tropical storm force winds has been expanded to include all of southeast Louisiana and southern/coastal Mississippi.
- Scattered power outages, minor structural damage, and numerous tree down are all possible
Potential Storm Surge Flooding

Potential Tropical Cyclone Two

Map reflects reasonable worst case scenario based on current forecast track and strength.

Accounts for forecast error

Due to uncertainty in forecast track there is a storm surge threat for all of southeast Louisiana.

Timing: Storm surge inundation could begin as early as Friday and into Saturday

Note: This graphic shows where storm surge inundation could occur in any one location. It depicts a reasonable worst case scenario.
Watch remains in effect for coastal Louisiana

Possibility of life-threatening inundation from storm surge somewhere in the specified area within 48 hours.
A Flash Flood Watch remains in effect for all of southeast Louisiana and southern Mississippi.

Rainfall totals of 10 to 15 inches with locally higher amounts expected possibly leading to life threatening flash flooding!

The heaviest rain will likely occur Friday through Sunday morning.
There is a Slight to Moderate Risk of excessive rainfall Friday and a Slight to High Risk of excessive rainfall Saturday and Saturday night.

At the time the greatest risk for along and west of a line from Gulfport to Tylertown.

Potential Impacts:
- High rainfall rates could quickly lead to street flooding
- Rises on area rivers will be expected
- Widespread and possibly life threatening flash flooding will be possible where any rain bands result in prolonged periods of heavier rain over a given area.
Main threat of tornadoes would be from Friday to Saturday morning
Expected River Flooding
Potential Tropical Cyclone Two

Potential for storm surge in the river to push water levels to 20 feet at the Carrollton gage in New Orleans.

City of New Orleans is protected 20 feet by levees.

This will be updated the later today to lower back to 19 feet.
No significant changes since last advisory other than another slight nudge east in the track. With the system not yet developed there is still a chance of significant changes in the track.

All watches remain in effect and the only changes was to expand the flash flood watch to include all of the area including southern Mississippi.

Potential Tropical Cyclone Two is slowly organizing and may become a Tropical Depression later today.

Tropical impacts could begin as early as Friday morning along the coast of Louisiana.
You can always find the latest graphics and information for this storm at www.hurricanes.gov