# FORT BEND COUNTY EMERGENCY OPERATIONS CENTER (EOC)

**SUBJECT:** Brazos River – May 2019

**SITUATION REPORT:** # 4

**DATE AND TIME COVERED:** Tuesday, May 7, 2019 1500-2000

## **CURRENT COUNTY PRIORITIES:**

• Monitor current weather conditions

- Monitor roadways for potential road closures
- Monitor gauge levels along the Brazos River, San Bernard River, creeks and bayous
- Maintain constant communications with local jurisdictions and response partners
- Respond to media and public inquires
- Provide the public with messaging related to the incident

## **CURRENT SITUATION:**

#### **Weather Conditions:**

- Alerts and Warnings in Effect
  - Flash Flood Warning for southeastern Fort Bend County is effect until 10:30pm today (May 7, 2019)
- Today:
  - Rainfall throughout the county has been significant
  - Can expect another 1-3 inches (with isolated amounts up to 4 inches) in the next 2-3 hours
  - Rain will starting to diminish (but not go away) around 9:00PM
- 24 Hour Forecast:
  - Can anticipate the rain to begin tapering off in the next few hours
  - Rainfall tomorrow should generally be concentrated north of I-10 with isolated storms in Fort Bend County
  - Region is in a weather pattern now that is favorable for periods of heavy rainfall through the weekend
  - o However, there is little confidence in where and when this rain will fall
- Approximate 8 hour rainfall totals as of 7:00PM are below
  - o Arcola 6"+
  - Beasley 5"+

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- o Fairchilds 9"+
- Fulshear 2"+
- Katy 1"+
- Missouri City 5"+
- Needville 5"+
- o Orchard 3"+
- o Pleak 8"+
- o Rosenberg 6"+
- o Richmond 6"+
- Simonton 2"+
- Sugar Land 7"+

## **SUMMARY OF ACTIONS:**

### **County Summary:**

- There are reports of street flooding, with fire departments performing vehicle rescues
- There are unconfirmed reports of structural flooding in Needville and Sugar Land

## **County Actions:**

- Fort Bend County Emergency Operations Center is activated at Readiness Level II (Increased Readiness)
- Fort Bend County continues to monitor the weather and the status of the Brazos River
- Fort Bend County staff is conducting sUAS missions in areas of interest along the river
- Public messaging is focused on staying safe during the rain, preparedness actions, and communicating potential threats to the public
  - Website: www.fbcoem.org
  - Facebook: https://www.facebook.com/fbcoem/
  - Twitter: @fbcoem
- Fort Bend County Fairgrounds is accepting evacuating horses only at this time
  - Residents must bring documentation of non-Coggins
  - Residents will be responsible for the care of their animals the Fairgrounds will not offer any animal care support
  - Residents need to contact the FBC EOC (281-342-6185) prior to bringing any horses to the FBC Fairgrounds

Mark V. Flathouse Emergency Management Coordinator

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