Sea Grant TEXAS AT TEXAS A&M UNIVERSITY

TEXAS A&M UNIVERSITY CORPUS CHRISTI | CONRAD BLUCHER INSTITUTE FOR SURVEYING AND SCIENCE

Sargent - Caney Creek Boat Ramp #1



Location of the Hohonu water level sensor monitoring water levels and potential coastal inundation near Caney Creek, Texas.

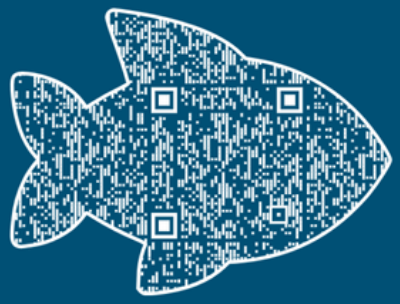
Why This Site

- Many people visit Sargent on a seasonal basis.
- Caney Creek, which drains into the intracoastal waterway, can delay the rise in water levels.
- Following the recent impact of Beryl, there is increased attention to how flooding affects the community.
- There is a high possibility of compound flooding.

Site Description

Our sensor in Sargent, Texas is located South of Sargent along a Caney Creek along Caney Drive. The community of Sargent has several local businesses and sees a seasonal flow of visitors who come for the area's excellent fishing. People are also drawn to Sargent for beach driving, recreational boating, and the region's stunning wildlife and birdwatching opportunities.

Water Sensor Live Data





ACTIVELY LOOKING FOR STAKEHOLDERS

Contact Dr. Tissot philippe.tissot@tamucc.edu for more information

Recent Measurements at Caney Creek Boat Ramp #1

Figure 1. Picture of Boat Ramp One, the photo captures the parking lot that becomes flooded.



Figure 2. Graphs water levels measured in feet from October 15th to October 21st 2026. This graph shows a sudden spike in water level followed by a sudden fall in water level. This graph also shows the effect of the tide on Caney Creek.

