Estimated Base Flood Elevation (estBFE)

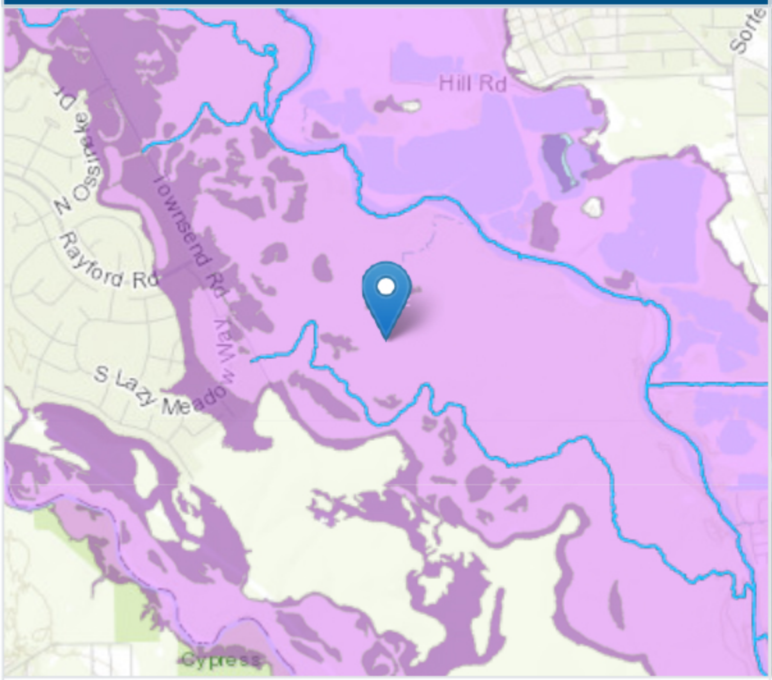
FEMA

Flood Risk Information Report

Latitude 30.0749, Longitude -95.3050 (Montgomery County, TX)

FEMA is providing a look at flood data availability and relative Base Level Engineering analysis through the Estimated Base Flood Elevation Viewer (Estimated BFE Viewer). Base Level Engineering uses high resolution ground elevation data, flood flow calculations, and fundamental engineering modeling techniques to define flood extents for streams. The viewer is an effective tool for property owners, community officials, and land developers to identify flood risk, estimated flood elevations, and flood depths for watersheds where Base Level Engineering has been prepared.

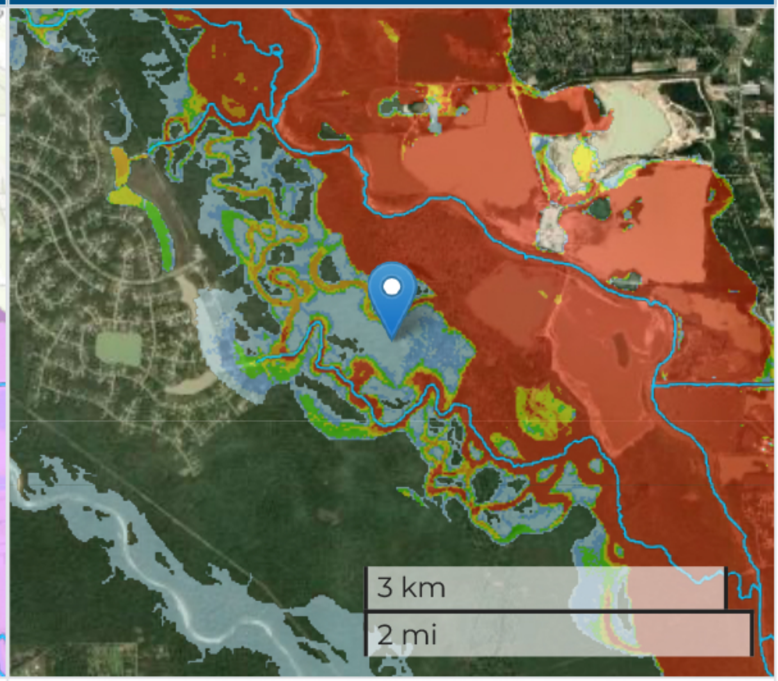
Estimated Flood Extent



High risk (1% flood zone) Low to moderate risk (0.2% flood zone)

Areas of coastal influence — Levees — Streams

Estimated 1% Flood Depth



≤ 1 foot > 1 – 2 feet > 2 – 3 feet > 3 – 4 feet > 4 – 5 feet > 5 feet

Areas of coastal influence — Levees — Streams

Flood Event	Estimated Flood Depth*	Estimated Base Flood Elevation*
1 Percent (100 Year)	0.4 feet above land surface	76.9 feet NAVD 1988
0.2 Percent (500 Year)	7.3 feet above land surface	83.7 feet NAVD 1988

* The information included in this report is based on the location marker shown in the map. Results are not considered an official determination.