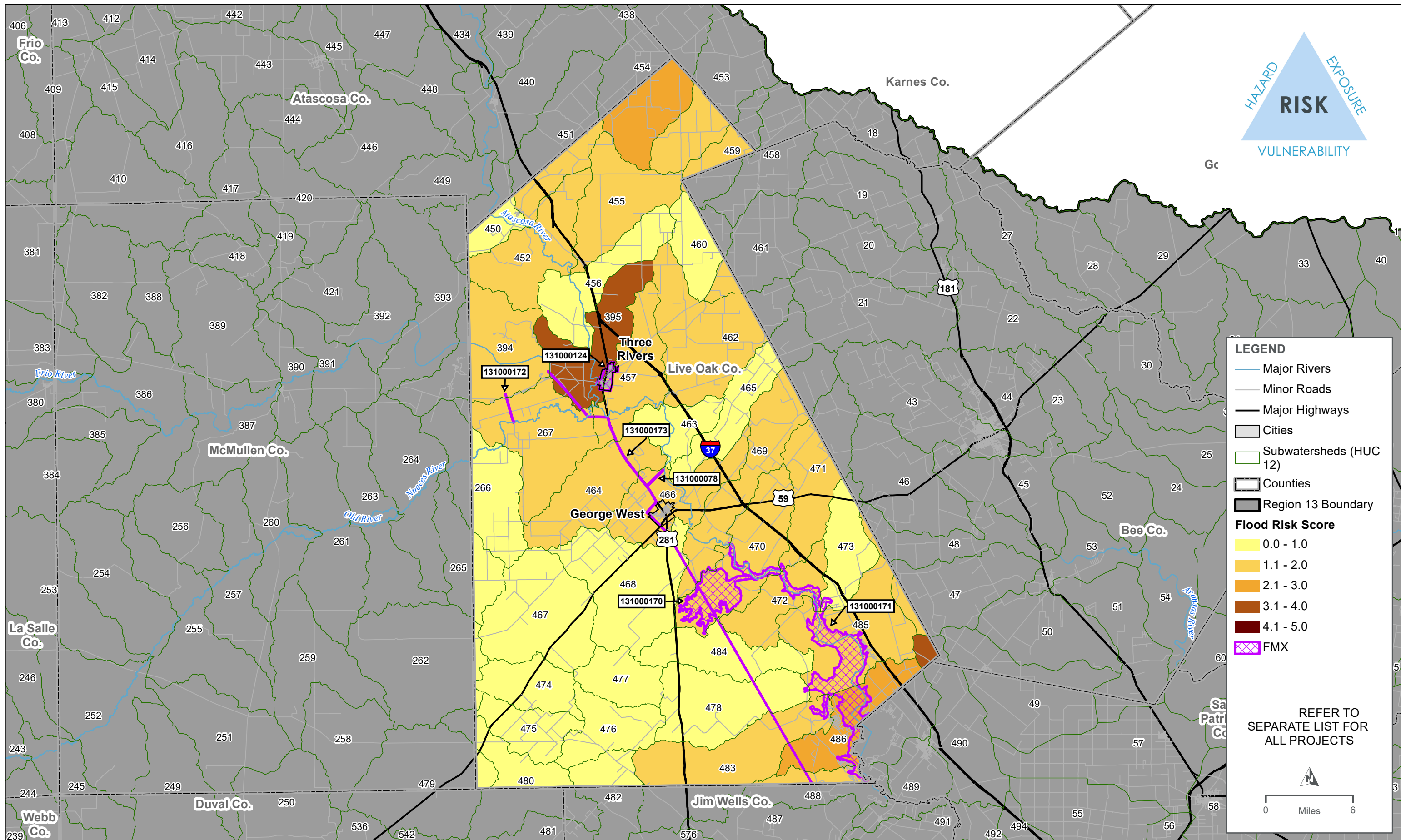


REGION 13 - EXISTING FLOOD HAZARD - LIVE OAK COUNTY

DRAFT







REGION 13 - HIGHEST FLOOD RISK WITH RECOMMENDED FMX'S - LIVE OAK COUNTY

DRAFT



List of Flood Mitigation project (FMP)s, Flood management Evaluation (FME)s and Flood Management Strategy (FMS)s for Live Oak County

Type (FMP/FME/FMS) <sup>1</sup>	ID	Name	Description	Cost	Sponsor	Goals	RFPG Goals ID
FME	131000078	Live Oak County Airport Drainage Improvements	Improved drainage to reduce disruptions due to flooding in the vicinity of the Live Oak County Airport. The area surrounding the airport is subject to flood inundation, thereby cutting off access to the airport and also on the future runway extension.	\$10,000	Live Oak County	13000013	5
FME	131000124	City of Three Rivers City-Wide Drainage Study	City of Three Rivers City-Wide Drainage Study. Study to specifically focus on flood risks in the Hackberry Creek and Frio River watershed.		City of Three Rivers	13000011	4A
FME	131000173	Pipeline between Choke Canyon Reservoir and Lake Corpus Christi	A 2001 study showed that losses in the natural streams between CCR and LCC could possibly be prevented by a transmission pipeline. The pipeline can also provide flood mitigation benefits with a two-way operation via pumping.		Live Oak County	13000013	5
FME	131000170	Nueces Off-Channel Reservoir near Lake Corpus Christi	The Nueces OCR at the proposed location could be operated to capture water that would otherwise spill from LCC while still maintaining freshwater inflows to the Nueces Bay and Estuary (B&E) and could potentially reduce flood events downstream of LCC.		Live Oak County	13000013	5
FME	131000171	Sediment Removal in Lake Corpus Christi	The accumulation of sediment in Lake Corpus Christi is a long-term concern. The 2001 Costal Bend Regional Water Plan studied a water supply option that involved the dredging of Lake Corpus Christi.	\$16,904,640	Live Oak County	13000013	5
FME	131000172	Diversion from the Nueces River to Choke Canyon	Rent large, high capacity mobile diesel pumps to pump water from Nueces River to Choke Canyon during flood events.		Live Oak County	13000013	5

<sup>1</sup> Flood Management Evaluation (FME)- flood study of a specific flood prone area needed to assess risk

Flood Mitigation Project (FMP)- structural or non-structural project that when implemented will reduce flood risk, mitigate hazards to life or property. Includes nature-based solutions. 'No negative impact'

Flood Management Strategy (FMS)- proposed plan to reduce flood risk or mitigate flood hazards. Any action that a RFPG would like to evaluate and recommend that does not qualify as FME or FMP.