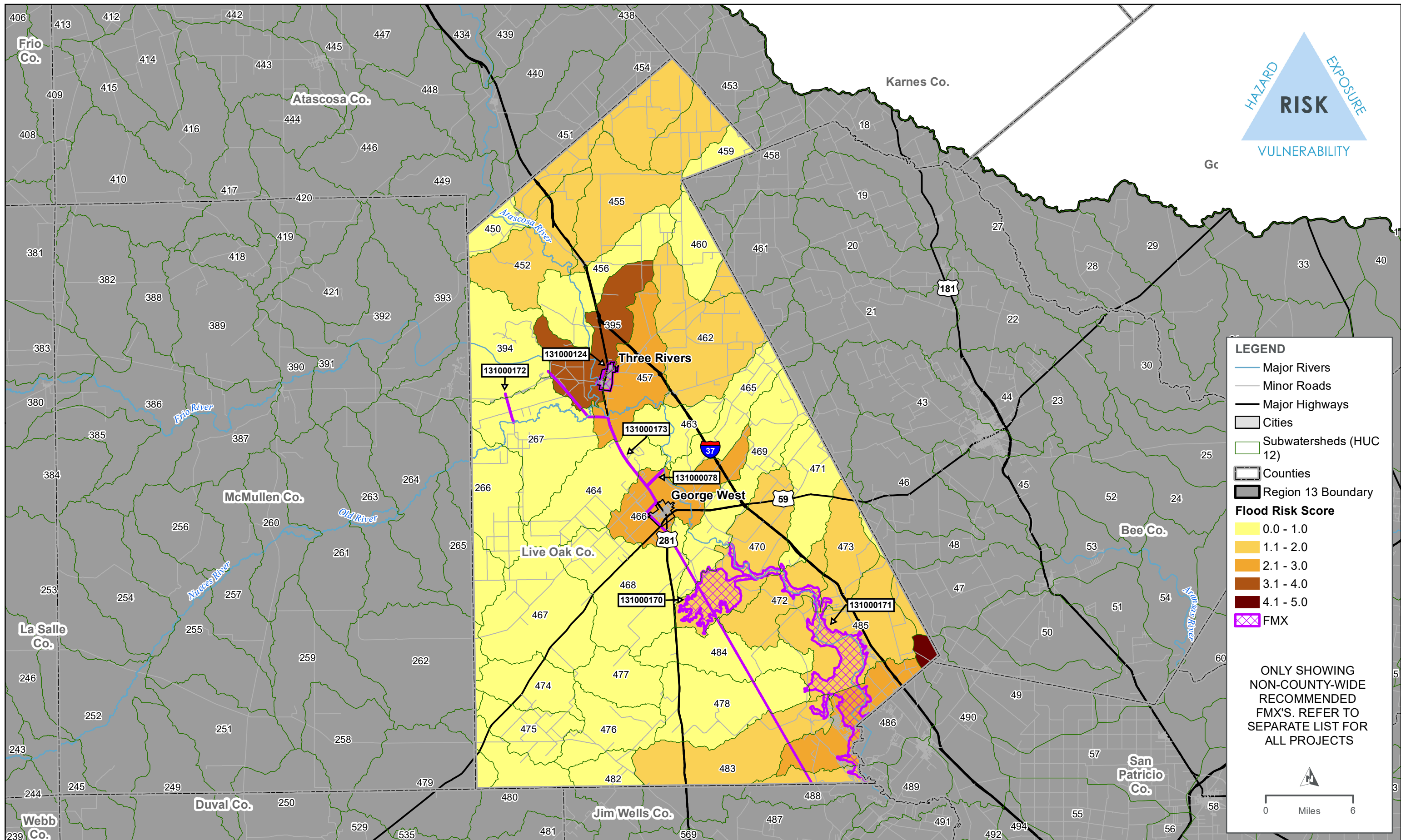


REGION 13 - EXISTING FLOOD HAZARD - LIVE OAK COUNTY

MAP 23N1





REGION 13 - HIGHEST FLOOD RISK WITH RECOMMENDED FMX'S - LIVE OAK COUNTY
MAP 23N2

Recommended List of Flood Mitigation Actions (FMX)s,
for Live Oak County

Type (FMX)	ID	Name	Description	Estimated Study Cost	Sponsor	RFPG Goal ID	Counties	2024 Amended RFP Action
FME	131000078	Airport Rd - Recurring Flooding & Project Location	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.	\$ 13,000	Live Oak County	5A	Live Oak	-
FME	131000124	City of Three Rivers City-Wide Drainage Study	City of Three Rivers City-Wide Drainage Study. Study to specifically focus on flood risk in the Hackberry Creek and Frio River watershed.	\$ 250,000	Three Rivers	6, 7B	Live Oak	-
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.	\$ 65,673,000	Live Oak County	5	Live Oak	-
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	\$ 2,536,000	Live Oak County	5	Jim Wells,San Patricio,Live Oak	-
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.	\$ 11,702,000	Live Oak County	5	Live Oak	-
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.	\$ 40,739,000	Live Oak County	5	Jim Wells,San Patricio,Live Oak	-

Recommended List of Flood Mitigation Actions (FMX)s,
for Live Oak County

Type (FMX)	ID	Name	Description	Estimated Study Cost	Sponsor	RFPG Goal ID	Counties	2024 Amended RFP Action
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# of Recommended FMXs		
FMX	2023 RFP	2024 Amended RFP
FME	6	6
FMS	0	0
FMP	0	0

6

6

Other FMXs that list county in project/study area but are sponsored by an entity outside the county (refer to Appendix A, Tables 15-17 for more information)

FMX	ID	Name	Sponsor
FME	131000089	Wesley Seale Dam Inspection	Corpus Christi
FME	131000174	Nueces Basin Early Flood Warning System	Nueces River Authority
FME	131000175	Nueces Basin Low Water Crossing Study and Upgrade Prioritization	Nueces River Authority
FME	131000176	Nueces Basin High Hazard Dam Identification and Risk Assessment	Nueces River Authority
FME	131000177	Nueces Basin Floodplain Map Updates	Nueces River Authority
FME	131000178	Nueces Basin Assessment of Flood Mitigation and Performance of Nature-based Solutions (NBS)	Nueces River Authority
FME	131000179	Scaling Up Nature-based Solutions (NBS) in the Nueces Flood Planning Region	Nueces River Authority
FMS	132000042	San Patricio County Dam Failure Education Program	San Patricio County
FMS	132000050	Nueces Basin Minimum Flood Management Standards	Nueces River Authority
FMS	132000051	Nueces Basin Flood Public Information Campaign	Nueces River Authority