

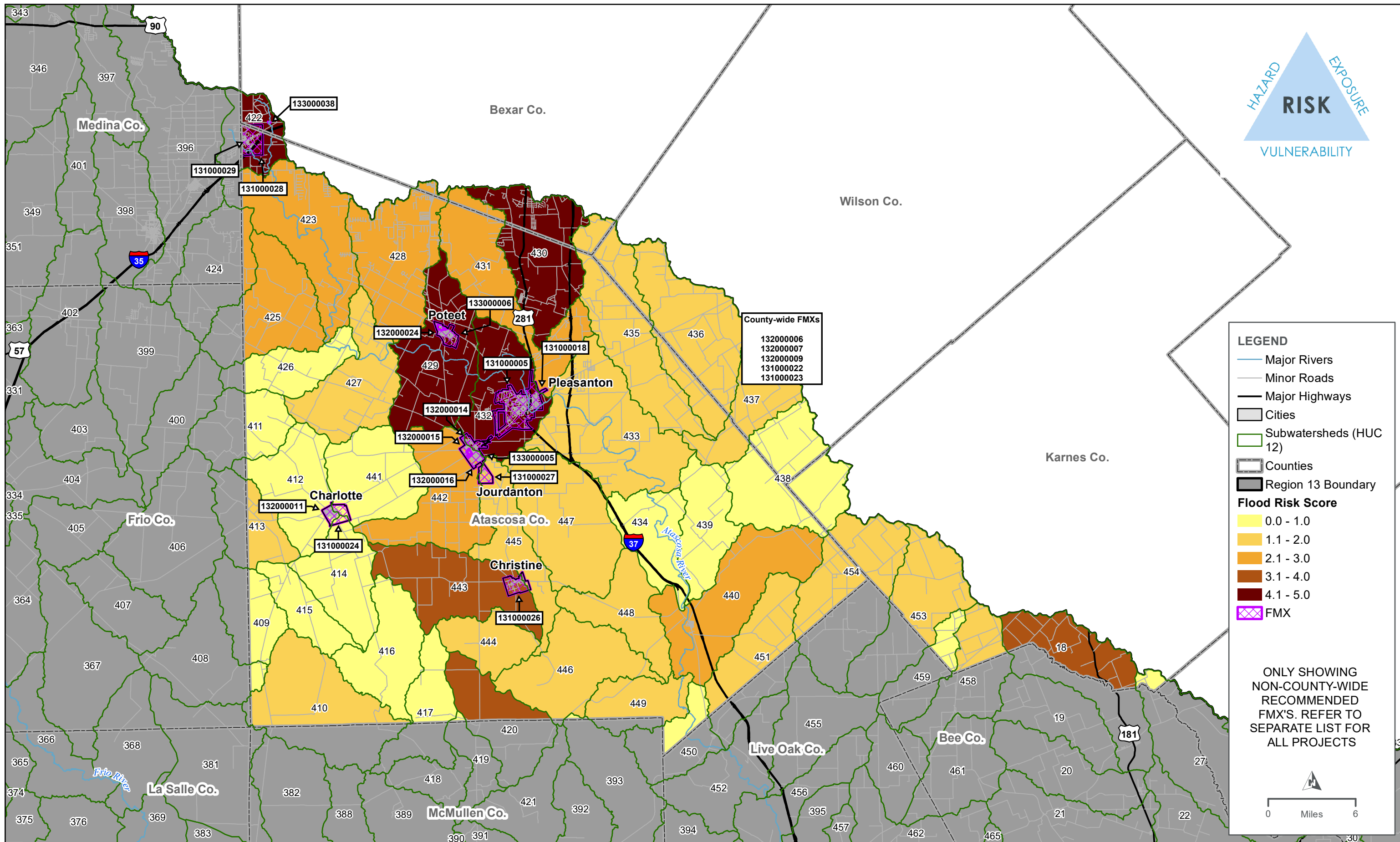
**LEGEND**

<b>NWS Historical Data</b>	Conservation Easements*
▲ Fatality Location	▭ Cities
▲ Injury Location	▭ Counties
▲ Property Loss Location	▭ Region 13 Boundary
● Flood Prone Areas Public Comments	<b>Existing Flood Hazard</b>
	100 year
	500 year
	Reported Flood Prone Area of Unknown Frequency
<b>Background Data</b>	
— Low Water Crossings (TWDB)	
— Major Rivers	
— Minor Roads	
— Major Highways	

\*SOURCE OF CONSERVATION EASEMENTS: TNC, TALT, NRCS, NCED, HILL COUNTRY ALLIANCE, EDWARDS AQUIFER PROTECTION PROGRAM AND OTHERS

REGION 13 - EXISTING FLOOD HAZARD - ATASCOSA, BEXAR, KARNES & WILSON COUNTY  
MAP 23B1





REGION 13 - HIGHEST FLOOD RISK WITH RECOMMENDED FMX'S - ATASCOSA, BEXAR, KARNES & WILSON COUNTY



Identified List of Flood Mitigation Actions (FMX)s,  
for Atascosa-Bexar-Karnes-Wilson Counties

Type (FMX)	ID	Name	Description	Estimated Study Cost	Sponsor	RFPG Goal ID	Counties	2024 Amended RFP Action	2024 Amendment #2	2028 RFP Action
FME	131000005	Others (Flood Prevention/Planning Study, LOMR etc)	Atascosa Flood Prevention Project - Pleasanton	\$ 79,000	Pleasanton	5	Atascosa	-		
FME	131000018	Atascosa McMullen Hazard Mitigation Plan - City of Pleasanton Action #10	reduce flooding and poor drainage by increasing maintenance of existing storm water system.	\$ 3,150,000	Pleasanton	5	Atascosa	-		
FME	131000022	Atascosa McMullen Hazard Mitigation Plan - Atascosa County Action #9	Upgrade existing floodplain maps. Add new Atlas 14 rainfall frequency data.	\$ 250,000	Atascosa County	5	Atascosa	-		
FME	131000023	Atascosa McMullen Hazard Mitigation Plan - Atascosa County Action #10	Upgrade existing floodplain maps. Add new Atlas 14 rainfall frequency data.	\$ 850,000	Atascosa County	5,7B	Atascosa	-		
FME	131000024	Atascosa McMullen Hazard Mitigation Plan - City of Charlotte Action #3	Implement a stormwater plan needing to identify and prioritize projects that will improve drainage in the areas in the city	\$ 350,000	Charlotte	5	Atascosa	-		
FME	131000026	Atascosa McMullen Hazard Mitigation Plan - City of Christine Action #2	Improve drainage in certain areas of the city that are subject to flooding and conduct a study to identify deficiencies in current land development code for future developments.	\$ 350,000	Christine	5	Atascosa	-		
FME	131000027	Atascosa McMullen Hazard Mitigation Plan - City of Jourdanton Action #12	Identify problem flooding areas within an area drainage study and implement a program to reduce citywide and localized flooding.	\$ 225,000	Jourdanton	5	Atascosa	-		
FME	131000028	Atascosa McMullen Hazard Mitigation Plan - City of Lytle Action #11	Develop a stormwater management plan and implement the structural and non-structural solutions to mitigate flooding.	\$ 750,000	Lytle	5,7B	Atascosa	-		
FME	131000029	Atascosa McMullen Hazard Mitigation Plan - City of Lytle Action #4	Enforcement of code and floodplain development is improving with meetings with new businesses.	\$ 30,000	Lytle	6	Atascosa	-		
FME	<del>131000031</del>	<del>Atascosa McMullen Hazard Mitigation Plan - City of Poteet Action #7</del>	<del>Study and implement findings of study to improve local drainage at Betty Louis and school drive</del>	<del>\$ 38,000</del>	<del>Poteet</del>	<del>5</del>	<del>Atascosa, Duval, Webb, LaSalle, McMullen, Live Oak, Frio</del>	<del>Advanced to FMP and removed</del>		
FME	<del>131000052</del>	<del>Jourdanton Drainage Improvements and Detention/Retention Ponds</del>	<del>Multiple detention ponds, drainage channel, box culverts improvements near Main St and Terrel Ave, Jourdanton</del>	<del>\$ 226,000</del>	<del>Jourdanton</del>	<del>5</del>	<del>Atascosa, Duval, Webb, LaSalle, McMullen, Live Oak, Frio</del>	<del>Advanced to FMP and removed</del>		

Identified List of Flood Mitigation Actions (FMX)s,  
for Atascosa-Bexar-Karnes-Wilson Counties

Type (FMX)	ID	Name	Description	Estimated Study Cost	Sponsor	RFPG Goal ID	Counties	2024 Amended RFP Action	2024 Amendment #2	2028 RFP Action
FMS	132000006	Atascosa McMullen Hazard Mitigation Plan - Atascosa County Action #1	Place flood gauges upstream of flood-prone areas to alert citizens to quickly rising waters.	\$ 300,000	Atascosa County	3	Atascosa	-		
FMS	132000007	Atascosa McMullen Hazard Mitigation Plan - Atascosa County Action #5	Inventory of all low water crossing in the county and develop a prioritize projects in a COP for upgrades or replacement.	\$ 60,000	Atascosa County	1	Atascosa	-		
FMS	132000009	Atascosa McMullen Hazard Mitigation Plan - Atascosa County Action #12	Establish and implement a voluntary "acquisition and demo program" to address repetitive loss to floodprone properties.	\$ 600,000	Atascosa County	5, 7A	Atascosa	-		
FMS	132000011	Atascosa McMullen Hazard Mitigation Plan - City of Charlotte Action #7	The enforcement of the flood damage prevention ordinance	\$ 75,000	Charlotte	6	Atascosa	-		
FMS	132000014	Atascosa McMullen Hazard Mitigation Plan - City of Jourdanton Action #3	Enforcement of flood damage prevention ordinance	\$ 75,000	Jourdanton	6	Atascosa	-		
FMS	132000015	Atascosa McMullen Hazard Mitigation Plan - City of Jourdanton Action #6	Install educational signage such as "turn around don't drown" at high risk low water crossings	\$ 25,000	Jourdanton	1A	Atascosa	-		
FMS	132000016	Atascosa McMullen Hazard Mitigation Plan - City of Jourdanton Action #4	Maintain Storm Drainage System	\$ 40,000	Jourdanton	5	Atascosa	-		
FMS	132000024	Atascosa McMullen Hazard Mitigation Plan - City of Poteet Action #2	Increase local enforcement of the flood damage prevention ordinance by hiring a more full time staff	\$ 530,000	Poteet	6	Atascosa	-		
FMP	133000005	Jourdanton Drainage and Regional Detention Improvements, from SH-16 to Marion Road	Multiple detention ponds, proposed drainage channel, box culverts improvements near Main St and Terrel Ave, Jourdanton	\$ 2,182,000	Jourdanton	5	Atascosa	New FMP		Nueces River Authority supported the City in submitting an abridged FIF application in April 2024.

Identified List of Flood Mitigation Actions (FMX)s,  
for Atascosa-Bexar-Karnes-Wilson Counties

Type (FMX)	ID	Name	Description	Estimated Study Cost	Sponsor	RFPG Goal ID	Counties	2024 Amended RFP Action	2024 Amendment #2	2028 RFP Action
FMP	133000006	Rutledge Hollow Creek Tributary Regional Detention Pond Improvements	Proposed 15ac-ft detention pond in downtown Poteet, located at property owned by the City at corner of Avenue B and Kelly St. Pond outlet pipe is 24-inch diameter and it connects the pond to the Rutledge Hollow Creek tributary by passing under Avenue C.	\$ 1,095,000	Poteet	5	Atascosa	New FMP		Nueces River Authority supported the City in submitting an abridged FIF application in April 2024. HDR prepared the FMP as part of RFP Cycle 1 tasks.
FMP	133000038	Old Frio City Road at North Prong Creek Bridge	This project will provide 100-year conveyance design, removing structures from the existing floodplain. Proposed improvements consist of channel regrading, increasing the road elevation, and adding a bridge.	\$ 3,018,000	Bexar	5	Bexar	New FMP		
FME	TBD	Flood Prone Area North West of Poteet	Flood prone area identified in breakout session from lower mid basin road show	TBD	Atascosa County		Atascosa			Identified in breakout session of lower mid basin road show in conversation with Mike Pansza

# of Identified FMXs Sponsored in County					
FMX	2023 RFP	2024 Amended RFP	2024 Amendment #2	2028 RFP Identified	2028 RFP Total Identified
FME	11	9	9	1	10
FMS	8	8	8	0	8
FMP	0	3	3	0	3
	19	20	20	1	21

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	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	132000050	Nueces Basin Minimum Flood Management Standards	Nueces River Authority
FMS	132000051	Nueces Basin Flood Public Information Campaign	Nueces River Authority