

<sup>2023</sup>\_REGION13\_ELECTRONICFILES\\_HDR\_WORKING\MAP\_DOCS\EXHIBITS\COMMUNITY\_OUTREACH\ATASCOSA-BEXAR-KARNES-WILSON\_COUNTY\_EXISTING\_HAZARD\_11X17\_FIG1.MXD - USER: PDUNNING - DATE: 3/4/2022



## LEGEND **NWS Historical Data Background Data** Fatality Location Low Water Crossings (TWDB) Injury Location - Major Rivers **Property Loss** Location Minor Roads Public Comment - Flood — Major Highways Prone Areas Conservation Easements\* Public Comment -Inundated roadway Cities Public Comment -Counties Public Bldg Region 13 Boundary ✤ Public Comment -Residential Bldg Existing Flood Hazard Public Comment -100 year Roadway Stream 500 year Crossing Flood Prone Area **\*\*ONLY SHOWING** NON-COUNTY-WIDE **Existing Flood** EXISTING/ONGOING Projects, FMP, FMS, $\bigotimes$ PROJECTS. REFER TO FMÉ\*\*

SEPARATE LIST FOR

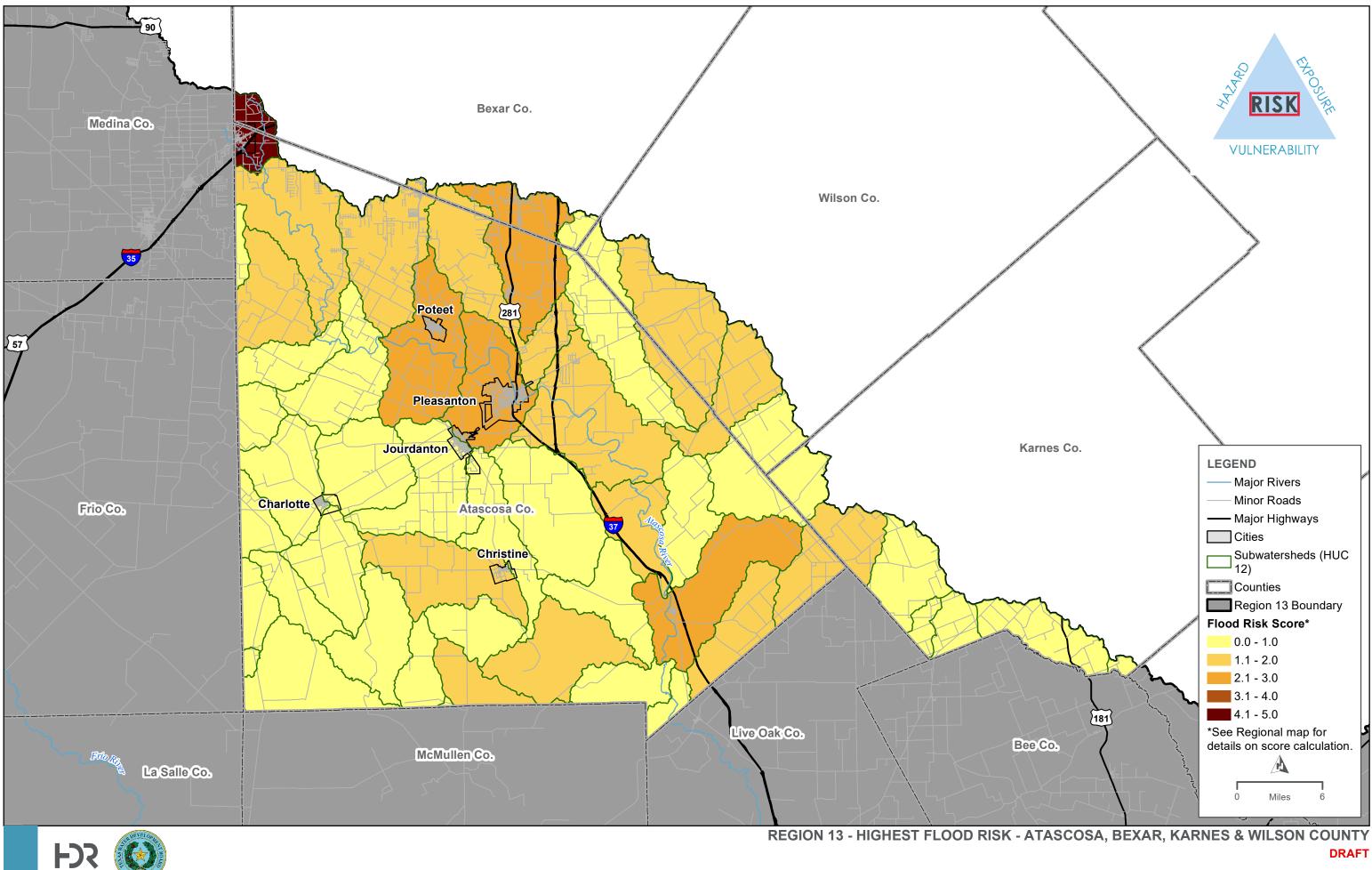
ALL PROJECTS

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

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**REGION 13 - EXISTING FLOOD HAZARD - ATASCOSA, BEXAR, KARNES & WILSON COUNTY** DRAFT



Type (FMP/FME /FMS) <sup>1</sup>	ID	Shown on Map?	Name	Description	Cost	Sponsor
FMP	133000012	Yes	Drainage Improvements	Jourdanton Main Street Drainage Project	\$ 1,504,770	TWDB FIF, City of Jourdanton
FMP	133000032	Yes	TXDOT Road Projects	TXDOT Road Project - 007313012	\$ 5,195,540	TXDOT
FMP	133000168	No	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
FMP	133000169	No	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
FMS	132000070	No	Atascosa McMullen Hazard Mitigation Plan - Atascosa County Action #8	Develop and implement a revier/creek clean out plan.	\$-	Nueces County
FMP	133000171	No	Atascosa McMullen Hazard Mitigation Plan - Atascosa County Action #12	Eastablish and implement a voluntary "acquistion and demo program" to address repetitive loss to floodprone properties.	\$ 600,000	Atascosa County
FMP	133000172	No	Atascosa McMullen Hazard Mitigation Plan - Atascosa County Action #13	Implement alert system to warn community of hazards.	\$ 300,000	Atascosa County
FMP	133000173	No	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	City of Charlotte
FMS	132000071	No	Atascosa McMullen Hazard Mitigation Plan - City of Charlotte Action #7	The enforcement of the flood damage prevention ordinance	\$-	Nueces County
FMP	133000175	No	Atascosa McMullen Hazard Mitigation Plan - City of Charlotte Action #8	Conduct a feasibilty study to evaulate size options for a community safe room	\$ 250,000	City of Charlotte
FMP	133000176	No	Atascosa McMullen Hazard Mitigation Plan - City of Christine Action #4	Install early warning system for hazards	\$ 150,000	City of Christine
FMS	132000072	No	Atascosa McMullen Hazard Mitigation Plan - City of Jourdanton Action #3	Enforcement of flood damage prevention ordinance	\$-	Nueces County
FMP	133000178	No	Atascosa McMullen Hazard Mitigation Plan - City of Jourdanton Action #4	Maintain Storm Drainage System	\$ 40,000	City of Jourdanton
FMS	132000073	No	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	\$-	Nueces County
FMP	133000180	No	Atascosa McMullen Hazard Mitigation Plan - City of Jourdanton Action #9	Install early warning systems for hazards	\$ 100,000	City of Jourdanton
FMP	133000181	No	Atascosa McMullen Hazard Mitigation Plan - City of Jourdanton Action #10	Conduct a feaibility study to evaulate site options for a community safe room for hazards	\$ 250,000	City of Jourdanton
FMP	133000182	No	Atascosa McMullen Hazard Mitigation Plan - City of Lytle Action #1	Public education and outreach programs to education citizens about mitigation against hazards	\$ 5,000	City of Lytle
FMP	133000183	No	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	City of Lytle
FMP	133000184	No	Atascosa McMullen Hazard Mitigation Plan - Lytle ISD Action #6	Create and implement a hazard educational enhancement program in which faculty/students can collaborate in inderstanding and communicating hazards of concern.	\$ 5,000	City of Lytle
FMP	133000188	No	Atascosa McMullen Hazard Mitigation Plan - City of Poteet Action #3	Install early warning systems	\$ 50,000	City of Poteet
FMP	133000189	No	Atascosa McMullen Hazard Mitigation Plan - City of Poteet Action #7	Study and implement findings of study to improve local drainage at Betty Louis and school drive	\$ 250,000	City of Poteet
FMP	133000190	No	Atascosa McMullen Hazard Mitigation Plan - Poteet ISD Action #1	Upgrade Schools against all hazards. A detailed study on the cost effectiveness measures to protect schools agains all hazards	\$ 300,000	City of Poteet

Type (FMP/FME /FMS) <sup>1</sup>	ID	Shown on Map?	Name	Description	Cost	Sponsor
FMP	133000191	No	Atascosa McMullen Hazard Mitigation Plan - Poteet ISD Action #6	Replace or improve inoperable communication equipment for better county wide coordination between municipalicies, police, EMTs, and other emergency personnels for hazards.	\$ 50,000	City of Poteet
FMP	133000192	No	Atascosa McMullen Hazard Mitigation Plan - City of Poteet Action #1	Improve or replace inoperable communications in city departements and outside agencies	\$ 50,000	City of Poteet
FME	131000007	Yes	Others (Flood Prevention/Planning Study, LOMR etc)	Atascosa Flood Prevention Project - Pleasanton	\$ 78,500	TWDB FIF, City of Pleasanton
FME	131000049	No	Atascosa McMullen Hazard Mitigation Plan - Atascosa County Action #9	Upgrade existing floodplain maps. Add new Atlas 14 rainfall frequency data.	\$ 250,000	Atascosa County
FME	131000050	No	Atascosa McMullen Hazard Mitigation Plan - Atascosa County Action #10	Develop and implement a new Stormwater Management Plan	\$ 850,000	Atascosa County
FME	131000051	No	Atascosa McMullen Hazard Mitigation Plan - City of Charlotte Action #4	Create and implement a hazard educational enchancement program which faculty/students can collaborate and understand the hazards.	\$ 10,000	City of Charlotte
FME	131000052	No	Atascosa McMullen Hazard Mitigation Plan - City of Christine Action #2	Improve drainage in certain areas of the the city that are subject to flooding. conduct a study to identify deficiencies in current land development code for future developments.	\$ 350,000	City of Christine
FME	131000053	No	Atascosa McMullen Hazard Mitigation Plan - City of Jourdanton Action #12	Idenitfy problem flooding areas within an area drainage study and implement a program to reduce citywide and localized flooding.	\$ 1,500,000	City of Jourdanton
FME	131000054	No	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	City of Lytle
FME	131000055	No	Atascosa McMullen Hazard Mitigation Plan - Lytle ISD Action #3	Preform a detailed study of cost effective measures to protect and harden schools against all hazards	\$ 300,000	City of Lytle
FMS	132000003	No	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	City of Poteet
FMS	132000063	No	Atascosa McMullen Hazard Mitigation Plan - City of Christine Action #5	Public education and outreach programs to education citizens about mitigation against hazards	\$ 5,000	City of Christine
FMS	132000064	No	Atascosa McMullen Hazard Mitigation Plan - Poteet ISD Action #4	Create and implement a hazard educational enhancement program in which faculty/students can collaborate in inderstanding and communicating hazards of concern.	\$ 5,000	City of Poteet

## <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.

Public Comments							
Comment Date	Flood Type	Flood Frequency	Most Recent Flood Event	Description			
-	-	-	-	Water back up in creek due to overgrown vegetation			
3/4/2022	Land	-	-	3 mobile houses washed out completely.			
3/4/2022	Road	-	-	Hannon Rd submerged. People potentially died.			
3/4/2022	Land	-	-	mobile homes and park were submerged			
3/4/2022	Land	-	-	drainage runoff			