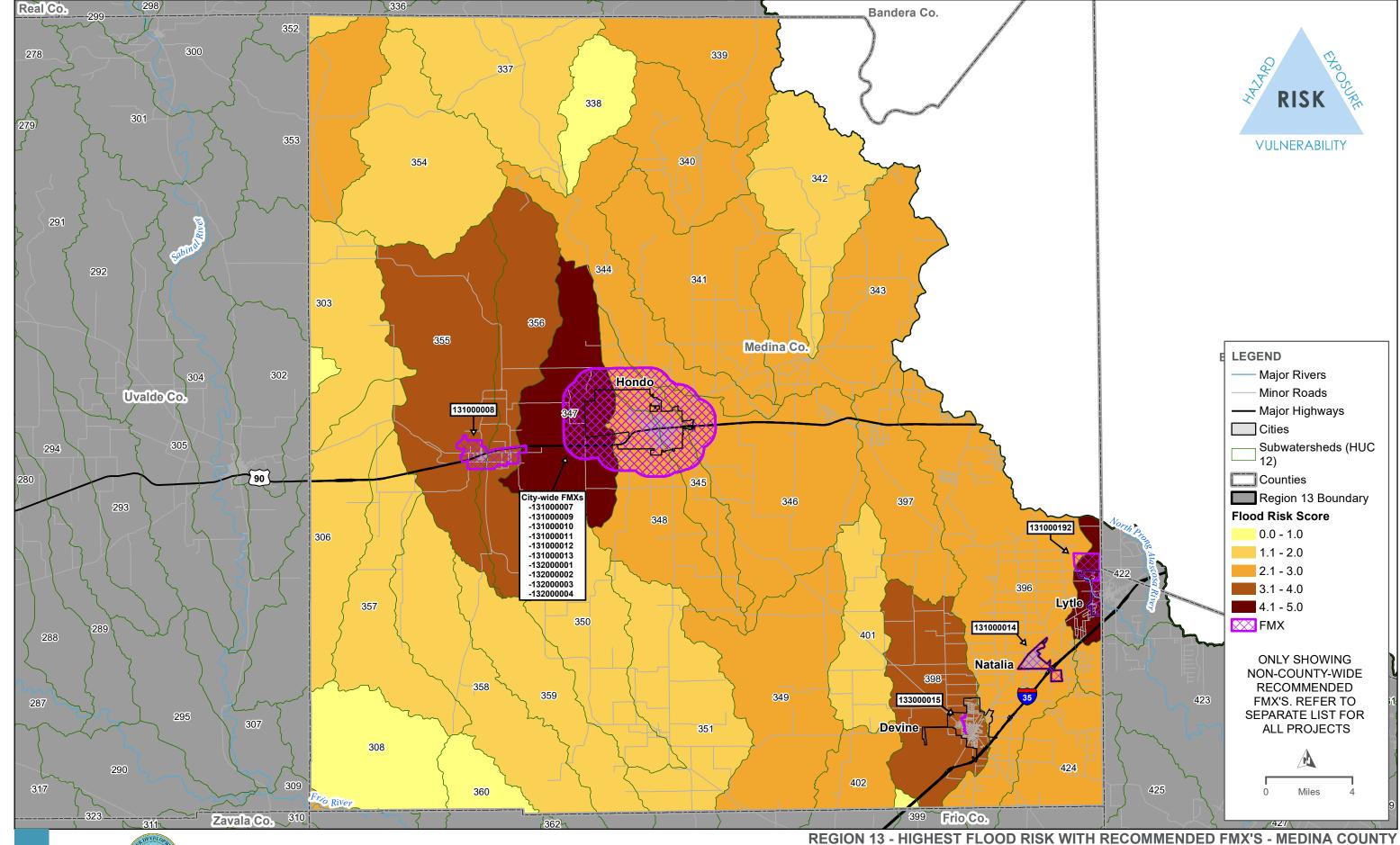


MAP 23Q1

DBITWIDB_RFPGIRFP2023_REGION13_ELECTRONICFILES_HDR_WORKINGIMAP_DOCS\EXHIBITS\ADDITIONAL_FIGURES\COUNTY_WIDE_FLOOD_HAZARD\MEDINA_COUNTY_EXISTING_HAZARDV2_11X17_FIG1.MXD - USER: PDUNNING - DATE: 12/22/2022



JECTS/PROJECTS/TWDB/TWDB_RFPG/RFP2023_REGION13_ELECTRONICF/LES/_HDR_WORKING/MAP_DOCS/EXHIBITS/ADDITIONAL_FIGURES/COUNTY_WIDE_RISK_SCORE_WFMX:MEDINA_COUNTY_FMX_HIGHEST_FLD_RISK_11X17_FIG1.MXD - USER: PDUNNING - DATE: 8/6/2023

MAP 23Q2

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

Туре	ID	Name	Description	· ·	stimated	Sponsor	RFPG	Counties	2024 Amended RFP
(FMX)				Sti	udy Cost		Goal ID		Action
FME	131000007	City of Hondo Drainage Master Plan and Flood Mitigation plan	City of Hondo Drainage Master Plan and Flood Mitigation plan	\$	250,000	Hondo	5	Medina	-
FME	131000008	D'Hanis Flood Study	D'Hanis Flood Study needed from Leakey road show on 3/21/2022	\$	250,000	Medina County	4	Medina	-
FME	131000009	Comprehensive Plan Update	Creation of Future Land Use Plan, Thoroughfare Plan, Site Plans for Planned Development, Parks Planning, Implementation	\$	200,000	Hondo	6	Medina	-
FME	131000010	Flood mapping updates and hydrologic and hydraulic modeling	Scope would likely include updating the Hydrology and Hydraulic modeling for approximately 5 miles of study stream for the Hondo area. The goal would be to then use this data to apply to FEMA to update the flood mapping within the City and immediate area.	\$	523,000	Hondo	4	Medina	-
FME	131000011	Drainage and Stormwater Master Plan	Restudy of the City's floodplain and creation of a holistic plan for the City's drainage and stormwater system. This data would then be used as a foundation to update the City's Subdivision Ordinance and Building Codes to mitigate future flood risks.	\$	250,000	Hondo	5	Medina	-
FME	131000012	Emergency Management Plan and Flood Hazard Mitigation Plan	Creation of a plan for disaster preparedness to decrease repetitive losses, financial hardship and loss of life.	\$	300,000	Hondo	5	Medina	-
FME	131000013	Feasibility Study for Regional detention	Create a feasibility study for Regional Detention areas to be incorporated into comprehensive drainage planning projects.	\$	250,000	Hondo	5	Medina	-
FME	131000014	City of Natalia Floodplain Study	City wide flood study to evaluate floodplain.	\$	48,000	Natalia	4	Medina	-

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

Type	ID	Name	Description		stimated	Sponsor	RFPG	Counties	2024 Amended RFP
(FMX)				51	tudy Cost		Goal ID		Action
FME	131000064	Burnt Boot Creek Drainage- Improvement Project	Two-phase project to improve drainage at Burnt Boot Creek in Devine, TX.	\$	506,000	Devine	5	Medina	FME advanced to FMP and removed
FME	131000192	Lake Shore Estates Master Drainage Plan	City anticipates tripling homes in their jurisdiction in the next 5-10yrs. Project to develop a drainage master plan for the Lake Shore Estates and implement the structural and non-structural solutions to mitigate flooding.	\$	250,000	Lytle	5,6	Medina	New FME
FMS	132000001	Education and Outreach	Create a public outreach program to educate the community on the benefits of building code enforcement and flood hazard mitigation strategies. Also, coordinate regionally regarding flood early warning systems currently implemented in our region.	\$	375,000	Hondo	8B	Medina	-
FMS	132000002	Review and Adoption of Updated Building Codes	Review and Adoption of Updated Building Codes	\$	100,000	Hondo	6	Medina	-
FMS	132000003	Subdivision Ordinance Revision	Create new Subdivision Ordinance and development standards to ensure the city is proactive in our regulatory practices and to ensure that the standards align with flood hazard mitigation strategies.	\$	100,000	Hondo	6	Medina	-
FMS	132000004	Update City's Flood Hazard Mitigation Ordinance	Update the City's Flood Hazard Mitigation Ordinance to ensure proper regulation of NFIP requirements and to implement higher standards of floodplain management.	\$	100,000	Hondo	6	Medina	-
FMP	133000015	Burnt Boot Creek Drainage Improvements from Route 132 to Colonial Parkway	Two-phase project to improve drainage at Burnt Boot Creek in Devine, TX, including detention ponds and/or channel upsizing.	\$	12,635,000	Devine	5	Medina	New FMP

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

Type (FMX)	ID	Name	Description	Estimated Study Cost	Sponsor	RFPG Goal ID	Counties	2024 Amended R Action
	# of Reco	mmended FMXs						
FMX	2023 RFP	2024 Amended RFP						
FME	9	9						
FMS	4	4						
FMP	0	1						
	13	14	-					

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	131000028	Atascosa McMullen Hazard Mitigation Plan - City of Lytle Action #11	Lytle
FME	131000029	Atascosa McMullen Hazard Mitigation Plan - City of Lytle Action #4	Lytle
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