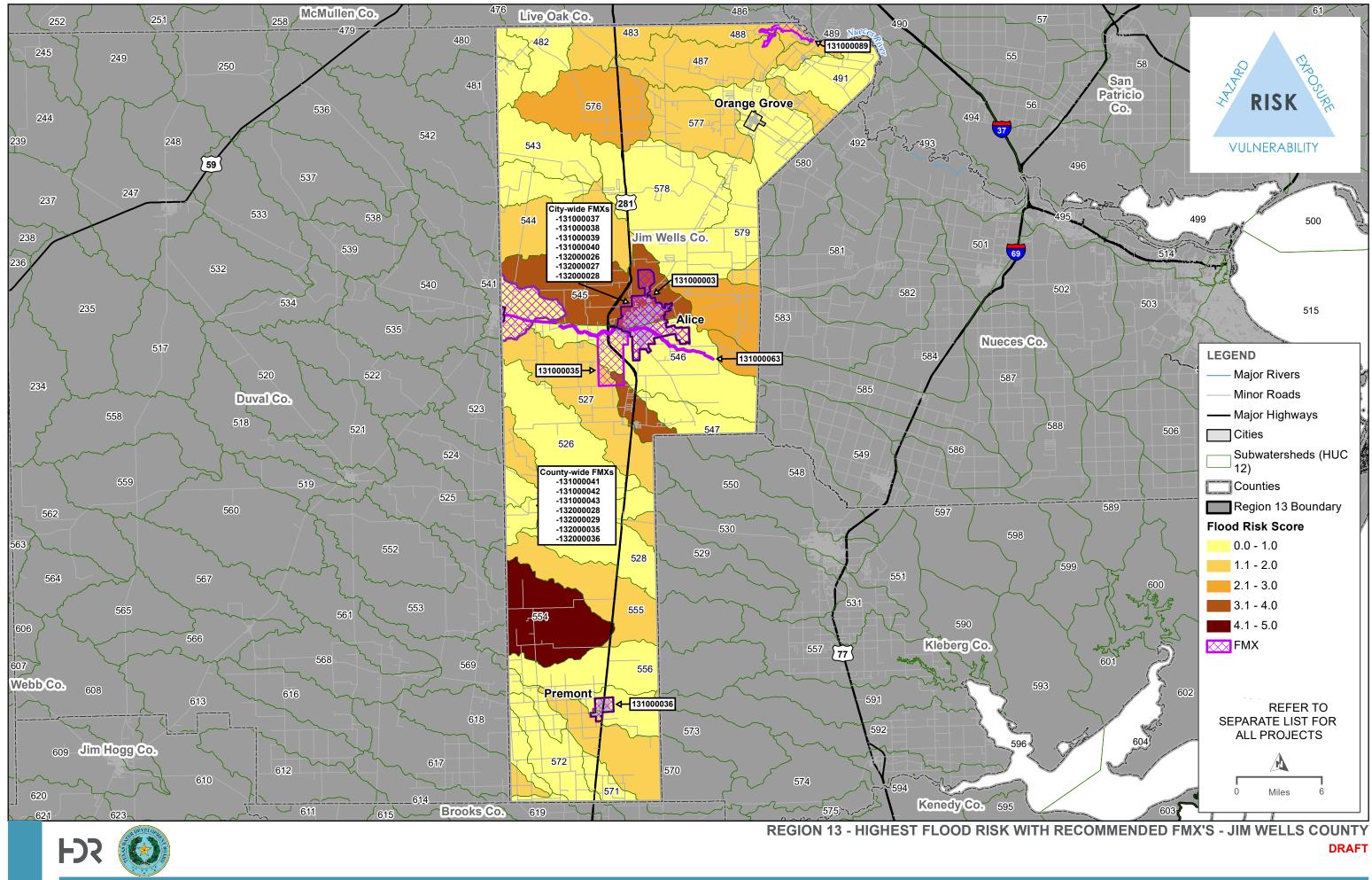


²⁰²³_REGION13_ELECTRONICFILES_HDR_WORKING\MAP_DOCS\EXHIBITS\ADDITIONAL_FIGURES\COUNTY_WIDE_FLOOD_HAZARD\JIMWELLS_COUNTY_EXISTING_HAZARDV2_11X17_FIG1.MXD - USER: PDUNNING - DATE: 7/5/2022



ATH: Z:PROJECTS:TWDB!TWDB_RFPGIRFP2023_REGION13_ELECTRONICFILES_HDR_WORKINGIMAP_DOCS!EXHIBITS/ADDITIONAL_FIGURES!COUNTY_WIDE_RISK_SCORE_WFMXJIMWELLS_COUNTY_FMX_HIGHEST_FLD_RISK_11X17_FIG1.MXD + USER: PDUNNING + DATE: 7/7/202

Type (FMP/FME/FMS) ¹	ID	Name	Description	Cost	Sponsor	Goals	RFPG Goals ID
FME	131000035 ²	Jim Wells County: Rancho Alegre and Alice Acres Drainage and Detention Project	GLO Disaster Mitigation Project	\$9,650,296	TX GLO, Jim Wells County	13000013	5
FME	131000036 ²	City of Premont Drainage Improvements and Flood Mitigation Project	GLO Disaster Mitigation Project	\$13,116,000	TX GLO, City of Premont	13000013	5
FME	13100003 ²	Drainage Master Plan Study	Drainage Master Plan Study - Alice	\$241,500	TWDB FIF, City of Alice	13000010	4
FMS	132000026 ²	City of Alice Educational Outreach	This action will create a program to educate City of Alice employees and members of the public about specific mitigation actions for all hazards, including but not limited to Wildfire Fuels Reduction, Tornado Saferooms, Structural Hardening, Expansive Soils Construction Techniques etc	\$10,000 per hazard	City of Alice	13000024	8B
FME	131000037	Construct Storm Drainage Infrastructure (City of Alice)	This action proposes constructing new storm drainage infrastructure to reduce the potential impacts of future flood events.	More than \$1,000,000	City of Alice	13000013	5
FMS	132000027	City of Alice Buyout Program for Repetitive Loss Properties	This action will develop and implement a program to buyout repetitive loss properties to expand drainage systems.	Less than \$10,000 to establish program. Buyout costs will vary by structure.	City of Alice	13000013	5
FME	131000038 ²	City of Alice Drainage Master Plan	This action will develop and implement a master drainage plan to limit riverine erosion in the participating jurisdictions.	\$10,000 - \$100,000	City of Alice	13000013	5
FME	131000039	City of Alice Dam / Levee Failure Studies	The City of Alice will work with local dam / levee owners to conduct relevant studies to identify	\$50,000 per study	City of Alice	13000004	2

			peak flow rates and expected inundations in the event of local dam failures				
FMS	132000028	Restrict development in high hazard areas (City of Alice)	The City of Alice will re-evaluate all existing floodplain construction restrictions to identify strengths and weaknesses in order to produce a standalone floodplain development restriction ordinance, update its existing flood damage prevention ordinance, and / or update its zoning code.	Less than \$10,000	City of Alice	13000016	6
FME	131000040	Construct New Levees and Improve Existing System (City of Alice)	This action proposes constructing new levees and improving existing ones to reduce the potential impacts of future flood events by reducing the likelihood of levee failure.	More than \$1,000,000	City of Alice	13000004	2
FMS	132000029 ²	Jim Wells County Educational Outreach	This action will create a program to educate the public about specific mitigation actions for all hazards, including but not limited to participation in Wildfire Fuels Reduction, Tornado Saferooms, Structural Hardening, etc	Less than \$10,000 per hazard	Jim Wells County	13000024	8B
FMS		Jim Wells County Construction Ordinance Updates	Jim Wells County will re-evaluate all existing floodplain construction restrictions to identify strengths and weaknesses in order to produce a new ordinance, update its existing flood damage prevention ordinance, and/or update its zoning code. Ordinances will mandate freeboard on structures to reduce flooding damage and restrict development in high hazard areas.	Less than \$10,000	Jim Wells County	13000016	6
FME	131000041	Construct New Storm Drainage Infrastructure (Jim Wells County)	This action proposes constructing new storm drainage infrastructure to reduce the potential impacts of future flood events.	More than \$1,000,000	Jim Wells County	13000013	5

FME	131000042	Portable Storm Water Pumps (Jim Wells County)	This action proposes purchasing portable pumps that can be deployed as needed to reduce the potential impacts of future flood events.	\$250,000	Jim Wells County	13000013	5
FME	131000043	Jim Wells County Dam / Levee Failure Studies	Jim Wells County will work with local dam / levee owners to conduct relevant studies to identify peak flow rates and expected inundations in the event of local dam failures.	\$50,000 per study	Jim Wells County	13000004	2
FMS	132000035 ²	Jim Wells County Stream Gage Installation	Install stream gages throughout the county.		Jim Wells County	13000007	3
FMS	132000036	Jim Wells County Flood Warning System	A county wide flood warning system		Jim Wells County	13000007	3
FME	131000063	Lattas Creek Improvements	Concrete line Lattas Creek to improved drainage capacity.		City of Alice	13000013	5
FME	131000089 ³	Wesley Seale Dam Inspection	This project is for the detailed inspection of the Wesley Seale Dam structure and system components.	\$300,000	City of Corpus Christi	13000005	2A

¹ 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.

² Not recommended

³ Shown on map for Jim Wells County, referenced in Nueces County