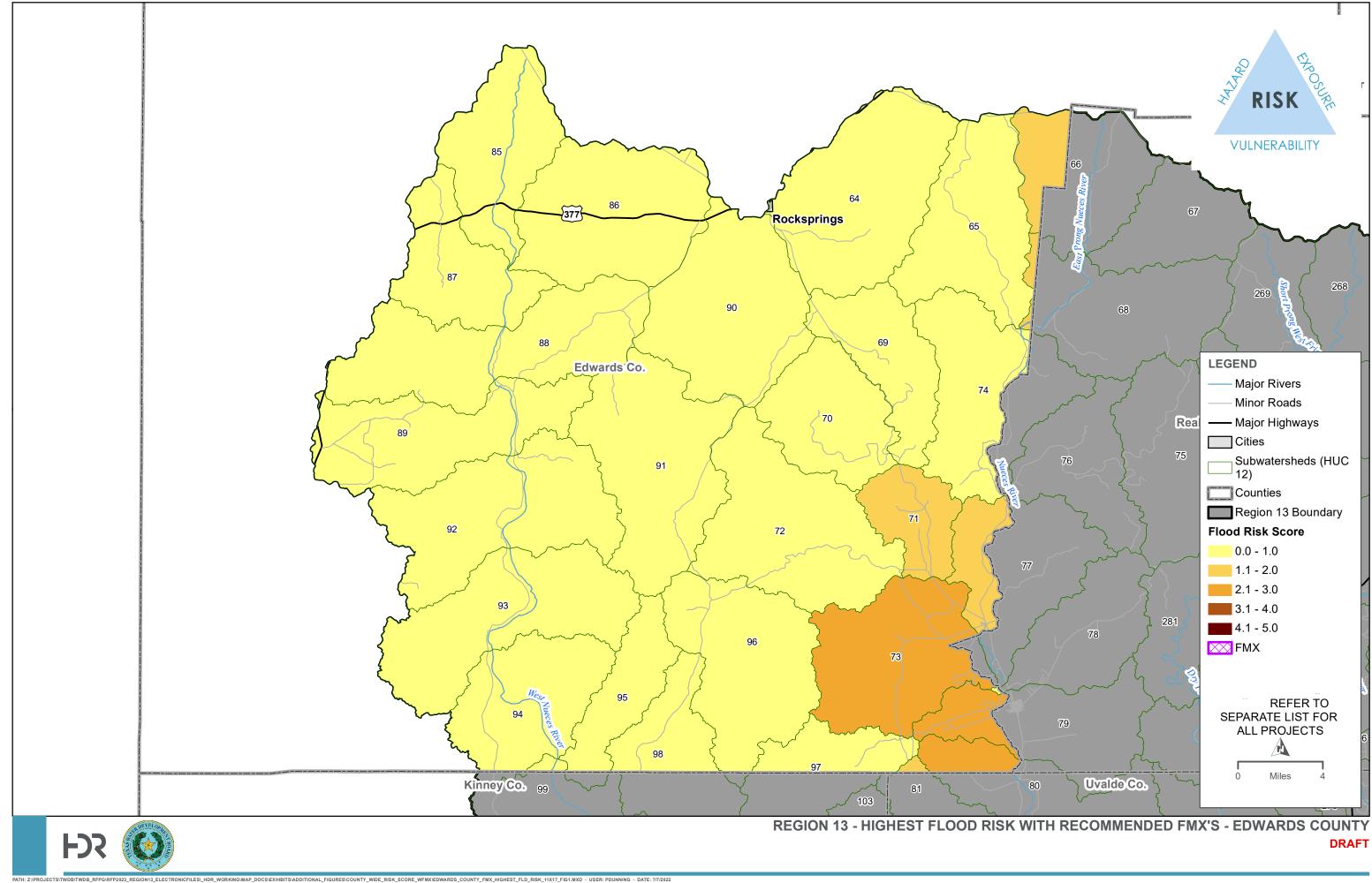


DBITWDB RFPG/RFP2023\_REGION13\_ELECTRONICFILES\\_HDR\_WORKINGIMAP\_DOCS/EXHIBITS/ADDITIONAL\_FIGURES\COUNTY\_WIDE\_FLOOD\_HAZARD/EDWARDS\_COUNTY\_EXISTING\_HAZARD/2\_11X17\_FIG1.MXD - USER: PDUNNING - DATE: 7/5/2022



Type (FMP/FME/FMS) <sup>1</sup>	ID	Name	Description	Cost	Sponsor	Goals	RFPG Goals ID
FMP	133000002²	Potential for Bed-Material Entrainment in selected Streams of the Edwards Plateau Edwards, Kimble, and Real Counties, Texas, and Vicinity	Based on the findings of "Potential for Bed- Material Entrainment in Selected Streams of the Edwards Plateau—Edwards, Kimble, and Real Counties, Texas, and Vicinity", it is found that every 12 to 18 months, a flow occurs within the Edwards Plateau in Central Texas that entrains bed material with the capacity to damage Low Water Crossings. Based on the regularity pf this damaging event, it would appear beneficial to find a way to reduce or eliminate the damage that occurs at the locations of the Low Water Crossings. Could also be of benefit to assist in securement of funding for this project if applicable.	\$125,000	Edwards, Kimble and Real	13000013	5
FME	131000167 <sup>2,3</sup>	Bed-Material Entrainment in selected Streams of the Edwards PlateauEdwards, Kimble, and Real Counties, Texas, and Vicinity	A study whereby an assessment method is developed in order to assess Low Water Crossings on a site by site basis and, from this assessment, develop a means to avoid or reduce the damage associated with bed material entrainment will be pursued.	\$125,000	Edwards, Kimble and Real	13000013	5

<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.

<sup>2</sup>Not recommended and not shown on map

<sup>3</sup>Shown on map for Real County, Kerr County