

Table 4A. Potential Flood Management Evaluations Identified by RFPG

FME ID	FME Name	Description	Associated Goals	Associated FME, FMS, or FMP	Associated FME, FMS, or FMP Description	Counties	HUC8s
141000001	Develop a plan for a Sediment and Vegetation Control Program in the Rio Grande at El Paso	Assess Rio Grande capacity in El Paso County considering updated hydrology, sediment, and vegetation conditions. Establish maintenance program with minimum risk-based channel capacity. Address maintenance agreements between U.S. and Mexico.	14007003, 14004001	N/A	N/A	El Paso	13030102, 13040100
141000002	Develop H&H Models for Cibolo Creek and arroyos through the City of Presidio, and develop an FMP for flood reduction of buildings and emergency access roadways.	Develop H&H models for Cibolo Creek and the City of Presidio arroyos to evaluate flood risk. Develop FMPs, an interior drainage analysis for east Cibolo Creek levee, and a coincident storm analysis for Cibolo Creek, the Rio Conchos, and the Rio Grande.	14007003, 14014002, 14009002, 14009004	FMS ID: 142000008	FMS ID: 142000008 will follow, as interior drainage is needed for levee certification.	Presidio	13040201
141000003	Arroyo Siphon at SH20 near Tornillo	Coordinate with TXDOT to install siphon at SH20 to prevent road from overtopping and stormwater from entering EPCWID1 canal system.	14010001, 14010002	N/A	N/A	El Paso	13040100
141000004	Lower Mesa Drain Improvements at El Paso	Assess capacity of upstream reservoirs; develop detailed hydraulic model of Lower Mesa Drain to design 30+ culvert improvements; assess capacity of Mesa Drain to accept runoff without impacting downstream agricultural property.	14007003, 14009001, 14009003	N/A	N/A	El Paso	13040100
141000005	Develop solution for flooding of San Elizario historic district, and localized flooding in San Elizario and adjacent communities	Develop Stormwater Master Plan for San Elizario, including drainage swales to convey runoff into the River Drain and relieve localized ponding, as well as plantings along flowpaths for butterfly habitat.	14009001, 14009003	N/A	N/A	El Paso	13040100
141000006	Increase Storage Capacity of Fort Bliss Sump	Excavate Fort Bliss Sump while avoiding newly delineated wetland to increase storage capacity of sump. Requires continued coordination with U.S. Army due to project location on Fort Bliss.	14009001, 14009003	N/A	N/A	El Paso	13040100
141000008	Sediment Control at Alamito and Terneros Creek	Design sediment control structures on Alamito Creek and Terneros Creek upstream of confluence with the Rio Grande to reduce sediment in the Rio Grande and reduce USBWC maintenance burden.	14004002, 14011001	FME ID: 141000015; FMS ID: 142000006; FMS ID: 142000016	FME 141000015 & FMS 142000016 precede as they provide method for estimating sediment loads & develop erosion solutions for region. FMS ID 142000006 follows as it considers updated sediment loads into the Rio Grande for recommended environmental flows.	Presidio	13040201, 13040202, 13040203, 13040204, 13070005, 13070006, 13050004
141000010	Develop city-wide drainage study and stormwater master plan for Pecos	Develop city-wide drainage study and stormwater master plan for City of Pecos and adjacent Lindsay Census Designated Place. Develop detailed H&H models and floodplain maps. Evaluate FMP alternatives.	14014001, 14009002, 14009004, 14010001, 14010002	FMS ID: 142000007 FMP ID: 143000119	FMS ID: 142000007 will follow as it addresses flood-related saltcedar issue FMP ID: 143000119 Construct detention pond on city-owned parcel west of Town	Reeves	13070003, 13070001
141000012	Dam Improvements at Comanche Creek Reservoir at Fort Stockton	Inspect and evaluate rehabilitation improvements for Comanche Creek Reservoir to protect Fort Stockton from similar flooding to that which occurred on April 4, 2004.	14014001, 14009002, 14009004, 14010001, 14010002	N/A	N/A	Pecos	13070007
141000014	Develop a Colonia-wide Drainage System at Fort Hancock	Conduct surveys and drainage study to define flood areas, size 5th St crossing structures, develop H&H models, and propose FMPs. Address flooding at Hwy 20, Mustang Rd, and complete Supplemental Watershed Plans for Camp Rice Dam 1, Alamo Dam 3.	14014001, 14009002, 14009004, 14010001, 14010002	FMS ID: 142000003	FMS ID: 142000003 will follow as it develops a maintenance program for the improvements.	Hudspeth	13040100
141000015	Prioritize arroyos on their likelihood of producing sediment/ debris flows	Investigate uncontrolled arroyos that have created flood damages and high maintenance costs. Develop method to estimate relative production of sediment for uncontrolled arroyos and estimate added flood risk associated with drainage conveyance blockage.	14009001, 14009003, 14010001, 14010002	FME ID: 141000008; FMS ID: 142000016	FMS ID: 142000016 will follow as it develops solutions to reduce sediment in an arroyo identified in this FME. FME ID: 141000008 will follow as it utilizes the method for estimating sediment loads developed in this FME.	El Paso	13030102, 13040100, 13050003

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141000018	Conduct flood risk assessment at El Paso locations where drainage is controlled by river stage, and there are significant flood risks on the non-river side of the levee.	Identify the Rio Grande outfalls that are most susceptible to blockage, and most likely to allow flood damage during periods of high river stage.	14009001, 14009003, 14004001	FMS ID: 142000017	FMS ID: 142000017 will follow as it uses results from this FME to develop solutions for conveyance of stormwater into the Rio Grande in El Paso County	El Paso	13030102, 13040100
141000019	Plan for mitigation of drainage controls where ground water reduces storm water conveyance capacity in the Montoya Drain	Perform H&H modeling to develop a FMP for increasing the capacity of Montoya Drain through measures to control groundwater intrusion into the drain.	14007003	N/A	N/A	El Paso	13030102
141000021	Develop city-wide drainage study and stormwater master plan for the City of Kermit.	Develop city-wide drainage study and stormwater master plan for Kermit. Develop detailed H&H models and floodplain maps. Evaluate FMP alternatives.	14014001, 14009002, 14009004, 14010001, 14010002	N/A	N/A	Winkler	13070007
141000022	Develop solutions for flooding near Sierra Blanca	Develop drainage study and stormwater master plan for Sierra Blanca and surrounding ranches with access issues during floods. Develop detailed H&H models and floodplain maps. Evaluate FMP alternatives.	14014001, 14009002, 14009004, 14010001, 14010002	N/A	N/A	Hudspeth	13040201
141000023	Develop city-wide drainage study and stormwater master plan for Alpine	Develop city-wide drainage study and stormwater master plan for Alpine. Develop detailed H&H models and floodplain maps. Evaluate FMP alternatives.	14014001, 14009002, 14009004, 14010001, 14010002	141000036	Install Instrumentation to Enhance Estimate of Flood Risk for City of Alpine	Brewster	13070006
141000024	Develop Supplemental Watershed Plans for flood control dams protecting Sonora	Assess & evaluate rehabilitation improvements for 7 NRCS dams identified by TCEQ as "Hydraulically Inadequate". Define upgrades of dams in Supplemental Watershed Plans for Dry Devils & Lowry Dams 3, 4, 5, 7, 8, 10, & 12.	14014001, 14009002, 14009004, 14010001, 14010002	N/A	N/A	Sutton	13040301
141000025	Develop Supplemental Watershed Plans for flood control dams protecting Ozona	Assess & evaluate rehabilitation improvements for NRCS dam identified by TCEQ as "Hydraulically Inadequate". Define upgrades of dam in Supplemental Watershed Plans for Johnsons Draw SCS Site 7 Dam.	14014001, 14009002, 14009004, 14010001, 14010002	N/A	N/A	Crockett	13040301
141000026	Develop city-wide drainage study and stormwater master plan for Monahans/Southwest Sandhill	Develop drainage study and stormwater master plan for City of Monahans and Southwest Sandhill Census Designated Place. Develop detailed H&H models and floodplain maps. Evaluate FMP alternatives.	14014001, 14009002, 14009004, 14010001, 14010002	N/A	N/A	Ward, Winkler	13070007
141000033	Develop city-wide drainage study and stormwater master plan for City of Socorro	Develop city-wide drainage study and stormwater master plan for Socorro. Develop detailed H&H models and floodplain maps. Evaluate FMP alternatives.	14014001, 14009001, 14009003, 14010001, 14010002	N/A	N/A	El Paso	13040100
141000034	Develop FMPs for additional projects in City of El Paso/El Paso Water Stormwater Master Plan	Develop all required datasets and models for 52 projects from the City of El Paso/El Paso Water Stormwater Master Plan to be recommended as FMPs in the Regional Flood Plan.	14009001, 14009003, 14010001, 14010002	N/A	N/A	El Paso	13030102, 13040100, 13050003
141000035	Develop FMPs for additional projects from the El Paso County Stormwater Master Plan	Develop all required datasets and models for 21 projects from the El Paso County Stormwater Master Plan to be considered as FMPs in the Regional Flood Plan.	14009001, 14009003, 14010001, 14010002	N/A	N/A	El Paso	13030102, 13040100, 13050003

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141000036	Install Instrumentation to Enhance Estimate of Flood Risk for City of Alpine	Procure and install 5 stage gages and 6 precipitation gages in and upstream of the City of Alpine, Texas.	14014001, 14009002, 14009004, 14010001, 14010002	14100023	Develop city-wide drainage study and stormwater master plan for Alpine	Brewster	13070006
141000037	FM 259 and Railroad Crossing	Improve railroad crossing structure condition through sedimentation remediation. Establish maintenance program with minimum risk-based channel capacity. Address maintenance agreements between the U.S. and Mexico. Assess risks in El Paso County associated with varying levels of Rio Grande channel maintenance.	14009001, 14009003	N/A	N/A	El Paso	13030102
141000038	Anthony Street Flooding	Assess drainage conditions at 1st Street and La Tuna Avenue in the community of Anthony.	14009001, 14009003	N/A	N/A	El Paso	13030102
141000039	1st Avenue Channel Extension	Extend 1st Street channel to help manage discharge from a northern watershed into the Rio Grande.	14009001, 14009003	N/A	N/A	El Paso	13030102
141000040	3rd and Talbot Basin and Channel	Development of a detention basin to the east of 3rd Street.	14009001, 14009003, 14011001	N/A	N/A	El Paso	13030102
141000041	Sparks Arroyo Lining	Armoring of an arroyo stream flowing through the city of Sparks, Texas and flowing under I-10.	14009001, 14009003	N/A	N/A	El Paso	13040100
141000042	Ozona Low Water Crossing	Several problem low-water crossings have been identified that direct flow south of the city of Ozona. These crossings have been identified due to their potential to impact the nearby floodway and floodplain extents. As such, these structures require detailed modeling.	14010001, 14010002	N/A	N/A	Crockett	13040301
141000043	Maple Street Flooding	I-10 passes through the community of Ozona, and the area south of the on ramp connecting to I-10 is experiencing inundation to the area south of Maple Street.	14009002, 14009004	N/A	N/A	Crockett	13040301
141000046	Loma Linda Floodplain Analysis	Conduct a detailed floodplain analysis on the immediate area surrounding the community of Loma Linda.	14008001, 14008002, 14009002, 14009004	N/A	N/A	Hudspeth	13040100
141000047	Standard Avenue Basin	Development of a drainage basin to mitigate flooding affecting the nearby neighborhood area.	14011001, 14009002, 14009004	141000021	Develop city-wide drainage study and stormwater master plan for Kermit. Develop detailed H&H models and floodplain maps. Evaluate FMP alternatives.	Winkler	13070007
141000048	Jeffee Drive and Jim Sharp Boulevard Flooding	Study of an identified flooding location at the intersection of Jeffee Drive and Jim Sharp Boulevard.	14009002, 14009004	141000021	Develop city-wide drainage study and stormwater master plan for Kermit. Develop detailed H&H models and floodplain maps. Evaluate FMP alternatives.	Winkler	13070007
141000049	East Austin Street Flooding	Study of an identified flooding area along Austin Street.	14009002, 14009004	141000021	Develop city-wide drainage study and stormwater master plan for Kermit. Develop detailed H&H models and floodplain maps. Evaluate FMP alternatives.	Winkler	13070007
141000050	Presidio Northeast Ponding Analysis	Perform H&H modeling to develop a FMP for drainage ponds that are being built within the city of Presidio.	14009002, 14009004	N/A	N/A	Presidio	13040201
141000051	Ojinaga and Longhorn Flooding Analysis	Perform H&H modeling to develop a FMP for two roads experiencing inundation within the city of Presidio.	14010001, 14010002, 14009002, 14009004	N/A	N/A	Presidio	13040201
141000052	Presidio Southeast Arroyo Analysis	Perform H&H modeling to develop a FMP for the arroyos affecting the roads running east to west throughout the city of Presidio.	14010001, 14010002, 14009002, 14009004	N/A	N/A	Presidio	13040201

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141000053	Presidio Arroyo Low Water Crossing Analysis	Perform H&H modeling to develop a FMP for the low water crossing structures channeling arroyos within the city of Presidio.	14010001, 14010002, 14009002, 14009004	N/A	N/A	Presidio	13040201
141000054	Park Green Infrastructure and Basin	The community of San Elizario is interested in exploring upgrades to current green infrastructure existing at a park located between Coldwell and Alarcon Road.	14009001, 14009003	141000005	Develop Stormwater Master Plan for San Elizario, including drainage swales to convey runoff into the River Drain and relieve localized ponding, as well as plantings along flowpaths for butterfly habitat.	El Paso	13040100
141000055	Alarcon Road and Bugambilia Drive Flood	Study of an identified flooding location at the intersection of Alarcon Road and Bugambilia Drive.	14008001, 14008002	141000005	Develop Stormwater Master Plan for San Elizario, including drainage swales to convey runoff into the River Drain and relieve localized ponding, as well as plantings along flowpaths for butterfly habitat.	El Paso	13040100
141000056	Glorietta Road and San Antonio Street Flooding	Study of an identified flooding location at the intersection of Glorietta Road and San Antonio Street.	14008001, 14008002	141000005	Develop Stormwater Master Plan for San Elizario, including drainage swales to convey runoff into the River Drain and relieve localized ponding, as well as plantings along flowpaths for butterfly habitat.	El Paso	13040100
141000057	Socorro Road and San Antonio Street Flooding	Study of an identified flooding location at the intersection of Socorro Road and San Antonio Street.	14008001, 14008002	141000005	Develop Stormwater Master Plan for San Elizario, including drainage swales to convey runoff into the River Drain and relieve localized ponding, as well as plantings along flowpaths for butterfly habitat.	El Paso	13040100
141000058	Historic District Drainage Analyis	The community of San Elizario is interested in exploring upgrades to current infrastructure existing within the historic district in downtown San Elizario.	14008001, 14008002	141000005	Develop Stormwater Master Plan for San Elizario, including drainage swales to convey runoff into the River Drain and relieve localized ponding, as well as plantings along flowpaths for butterfly habitat.	El Paso	13040100
141000059	San Elizario Basin	The community of San Elizario is interested in exploring upgrades to current infrastructure existing within the historic district in downtown San Elizario.	14009001, 14009003,	141000005	Develop Stormwater Master Plan for San Elizario, including drainage swales to convey runoff into the River Drain and relieve localized ponding, as well as plantings along flowpaths for butterfly habitat.	El Paso	13040100
141000060	Nancy Drive Low Water Crossing	Several low water crossing structures have been identified as experiencing flooding and sedimentation issues. These low water crossings help convey flow from arroyo channels upstream.	14010001, 14010002	141000033	Develop city-wide drainage study and stormwater master plan for Socorro. Develop detailed H&H models and floodplain maps. Evaluate FMP alternatives.	El Paso	13040100
141000061	Quail Mesa Colonia Low Water Crossings	Several low water crossing structures have been identified as experiencing flooding and sedimentation issues. These low water crossings help convey flow from arroyo channels upstream, with these specific crossing structures impacting a number of residential and agricultural structures.	14010001, 14010002	141000033	Develop city-wide drainage study and stormwater master plan for Socorro. Develop detailed H&H models and floodplain maps. Evaluate FMP alternatives.	El Paso	13040100
141000062	Dry Devils Lows Water Crossing Analysis	Detailed study of the Dry Devils River, and the behavior of the low water crossing structures found throughout the community during a storm event.	14010001, 14010002	141000024	Assess & evaluate rehabilitation improvements for 7 NRCS dams identified by TCEQ as "Hydraulically Inadequate". Define upgrades of dams in Supplemental Watershed Plans for Dry Devils & Lowry Dams 3, 4, 5, 7, 8, 10, & 12.	Sutton	13040301
141000063	Lowrey Draw Low Water Crossing Analysis	Detailed study of Lowrey Draw, and the behavior of the low water crossing structures found throughout the community along this reach during a storm event.	14010001, 14010002	141000024	Assess & evaluate rehabilitation improvements for 7 NRCS dams identified by TCEQ as "Hydraulically Inadequate". Define upgrades of dams in Supplemental Watershed Plans for Dry Devils & Lowry Dams 3, 4, 5, 7, 8, 10, & 12.	Sutton	13040301

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141000064	Sonora HWY 277 Crossing Analysis	Detailed study of the Low Water Crossing found at the intersection of Highway 277 and the Dry Devils River, and the development of different geometry alternatives for this crossing structure.	14010001, 14010002	141000024	Assess & evaluate rehabilitation improvements for 7 NRCS dams identified by TCEQ as "Hydraulically Inadequate". Define upgrades of dams in Supplemental Watershed Plans for Dry Devils & Lowry Dams 3, 4, 5, 7, 8, 10, & 12.	Sutton	13040301
141000065	Sonora WWTP Low Water Crossing Analysis	Detailed study of the Low Water Crossing found at the intersection of a newly built access road servicing the wastewater treatment plant, and the development of different geometry alternatives for this crossing structure found over the Dry Devils River.	14010001, 14010002	141000024	Assess & evaluate rehabilitation improvements for 7 NRCS dams identified by TCEQ as "Hydraulically Inadequate". Define upgrades of dams in Supplemental Watershed Plans for Dry Devils & Lowry Dams 3, 4, 5, 7, 8, 10, & 12.	Sutton	13040301
141000066	Oak Street and Pecan Lane Flooding	Assess drainage conditions along Oak Street and Pecan Lane near coliche yards in Ward County.	14008001, 14008002	141000026	Develop drainage study and stormwater master plan for City of Monahans and Southwest Sandhill Census Designated Place. Develop detailed H&H models and floodplain maps. Evaluate FMP alternatives.	Ward	13070007
141000067	36th Street Drainage	Assess drainage conditions along 36th Street near coliche yards in Ward County.	14008001, 14008002	141000026	Develop drainage study and stormwater master plan for City of Monahans and Southwest Sandhill Census Designated Place. Develop detailed H&H models and floodplain maps. Evaluate FMP alternatives.	Ward	13070007

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141000001	Develop a plan for a Sediment and Vegetation Control Program in the Rio Grande at El Paso	130301020802, 130301020803, 130301020804, 130301020902, 130301020904, 130301020905, 130301020906, 130401000107, 130401000203, 130401000204, 130401000306, 130401000707, 130401000408, 130401000307, 130401000410		Preparedness	110.75	Riverine	El Paso Water, El Paso County, EPCWID1	USIBWC, El Paso Water, El Paso County, Doña Ana County, Hudspeth County, EPCWID1	No	\$ 107,000
141000002	Develop H&H Models for Cibolo Creek and arroyos through the City of Presidio, and develop an FMP for flood reduction of buildings and emergency access roadways.	130402011307, 130402011403, 130402011406		Project Planning	10.18	Riverine	Presidio city, Presidio County	Presidio city, Presidio County, USIBWC, USACE	No	\$ 183,000
141000003	Arroyo Siphon at SH20 near Tornillo	130401000707		Project Planning	0.05	Riverine	El Paso County, EPCWID1, TXDOT	El Paso County, EPCWID1, TXDOT	No	\$ 38,000
141000004	Lower Mesa Drain Improvements at El Paso	130401000107, 130401000203, 130401000204, 130401000306, 130401000307, 130401000410		Project Planning	5.59	Urban/Local	El Paso Water, El Paso County, EPCWID1	El Paso Water, El Paso County, EPCWID1	No	\$ 689,000
141000005	Develop solution for flooding of San Elizario historic district, and localized flooding in San Elizario and adjacent communities	130401000204		Project Planning	7.26	Urban/Local	San Elizario city, El Paso County	San Elizario city, El Paso County	No	\$ 73,000
141000006	Increase Storage Capacity of Fort Bliss Sump	130401000103		Project Planning	0.67	Urban/Local	El Paso Water	U.S. Army, El Paso Water	No	\$ 30,000
141000008	Sediment Control at Alamito and Ternereros Creek			Project Planning	1621.88	Riverine	Presidio County	USIBWC, Presidio County	No	\$ 111,000
141000010	Develop city-wide drainage study and stormwater master plan for Pecos	130700010903, 130700010904, 130700030402		Project Planning	23.06	Urban/Local, Playa, Riverine	Pecos city, Lindsay CDP, Reeves County, TXDOT	Pecos city, Lindsay CDP, Reeves County, TXDOT	No	\$ 92,000
141000012	Dam Improvements at Comanche Creek Reservoir at Fort Stockton	130700071801, 130700071802, 130700072004		Project Planning	6.15	Urban,/Local, Riverine	Fort Stockton city, Pecos County	Fort Stockton city, Pecos County	Yes	\$ 68,000
141000014	Develop a Colonia-wide Drainage System at Fort Hancock	130401000706, 130401000707, 130401000801, 130401000802, 130401000803, 130401000809		Project Planning	21.95	Urban/Local, Riverine	Hudspeth County	Fort Hancock CDP, Acala CDP, Hudspeth County	Yes	\$ 795,000
141000015	Prioritize arroyos on their likelihood of producing sediment/ debris flows			Preparedness	1011.05	Riverine	El Paso Water, El Paso County, EPCWID1	El Paso Water, El Paso County, EPCWID1	No	\$ 70,000

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141000018	Conduct flood risk assessment at El Paso locations where drainage is controlled by river stage, and there are significant flood risks on the non-river side of the levee.	130301020802, 130301020803, 130301020804, 130301020902, 130301020904, 130301020905, 130301020906, 130401000107, 130401000203, 130401000204, 130401000306, 130401000707, 130401000408, 130401000307, 130401000410		Preparedness	110.75	Urban/Local, Riverine	El Paso Water, El Paso County	El Paso Water, El Paso County	No	\$ 70,000
141000019	Plan for mitigation of drainage controls where ground water reduces storm water conveyance capacity in the Montoya Drain	130301020905, 130301020906		Project Planning	0.29	Urban/Local	El Paso Water, EPCWID1	El Paso Water, EPCWID1, Doña Ana County, EBID	No	\$ 130,000
141000021	Develop city-wide drainage study and stormwater master plan for the City of Kermit.	130700071102, 130700070803		Project Planning	2.51	Urban/Local, Playa	Kermit city, Winkler County	Kermit city, Winkler County	No	\$ 75,000
141000022	Develop solutions for flooding near Sierra Blanca	130402010301, 130402010302		Project Planning	4.76	Riverine	Hudspeth County	Hudspeth County	No	\$ 76,000
141000023	Develop city-wide drainage study and stormwater master plan for Alpine	130700060101, 130700060102, 130700060103		Project Planning	4.79	Urban/Local, Riverine	Alpine city, Brewster County	Alpine city, Brewster County	No	\$ 233,000
141000024	Develop Supplemental Watershed Plans for flood control dams protecting Sonora	130403010404, 130403010405, 130403010502, 130403010504		Project Planning	2.21	Riverine	Sonora City, Sutton County	Sonora City, Sutton County	Yes	\$ 1,456,000
141000025	Develop Supplemental Watershed Plans for flood control dams protecting Ozona	130403010903, 130403010904, 130403010905		Project Planning	4.65	Riverine	Ozona CDP, Crockett County	Ozona CDP, Crockett County	Yes	\$ 1,456,000
141000026	Develop city-wide drainage study and stormwater master plan for Monahans/ Southwest Sandhill	130700071102, 130700070705, 130700070804, 130700070805		Project Planning	36.14	Urban/Local, Playa	Monahans city, Southwest Sandhill CDP, Ward County	Monahans city, Southwest Sandhill CDP, Ward County	No	\$ 104,000
141000033	Develop city-wide drainage study and stormwater master plan for City of Socorro	130401000203, 130401000204		Project Planning	21.88	Urban/Local, Riverine	Socorro city, El Paso County	Socorro city, El Paso County	No	\$ 73,000
141000034	Develop FMPs for additional projects in City of El Paso/El Paso Water Stormwater Master Plan	130500032106, 130500032207, 130301020804, 130301020902, 130301020904, 130301020905, 130301020906, 130401000101, 130401000102, 130401000103, 130401000107, 130401000202, 130401000203, 130401000204		Project Planning	298.79	Urban/Local, Riverine	El Paso Water	El Paso Water	No	\$ 1,288,000
141000035	Develop FMPs for additional projects from the El Paso County Stormwater Master Plan			Project Planning	711.12	Urban/Local, Riverine	El Paso County	El Paso County	No	\$ 276,000

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141000036	Install Instrumentation to Enhance Estimate of Flood Risk for City of Alpine	130700060101, 130700060102, 130700060103		Project Planning	85.70	Urban/Local, Riverine	Alpine city, Brewster County	Alpine city, Brewster County	No	\$ 94,400
141000037	FM 259 and Railroad Crossing	130301020804		Project Planning	0.03	Urban/Local	El Paso County	El Paso County	No	\$ 105,830
141000038	Anthony Street Flooding	130301020804		Project Planning	0.04	Urban/Local	El Paso County	El Paso County	No	\$ 117,825
141000039	1st Avenue Channel Extension	130301020804		Project Planning	0.03	Urban/Local	El Paso County	El Paso County	No	\$ 126,305
141000040	3rd and Talbot Basin and Channel	130301020804		Project Planning	0.02	Urban/Local	El Paso County	El Paso County	No	\$ 123,825
141000041	Sparks Arroyo Lining	130401000203		Project Planning	0.45	Riverine	El Paso County	El Paso County	No	\$ 118,305
141000042	Ozona Low Water Crossing	130403010903, 130403010904, 1304030109058		Project Planning	1.34	Riverine	Ozona CDP, Crockett County	Ozona CDP, Crockett County	Yes	\$ 170,875
141000043	Maple Street Flooding	130403010903, 130403010904		Project Planning	0.03	Urban/Local	Ozona CDP, Crockett County	Ozona CDP, Crockett County	No	\$ 112,465
141000046	Loma Linda Floodplain Analysis	130401000303		Project Planning	28.31	Urban/Local, Riverine	Hudspeth County	Hudspeth County	No	\$ 98,030
141000047	Standard Avenue Basin	130700070803, 130700071102		Project Planning	1.22	Urban/Local	Kermit city, Winkler County	Kermit city, Winkler County	No	\$ 132,585
141000048	Jeffee Drive and Jim Sharp Boulevard Flooding	130700070803, 130700071102		Project Planning	0.58	Urban/Local	Kermit city, Winkler County	Kermit city, Winkler County	No	\$ 122,285
141000049	East Austin Street Flooding	130700070803, 130700071102		Project Planning	0.54	Urban/Local	Kermit city, Winkler County	Kermit city, Winkler County	No	\$ 130,675
141000050	Presidio Northeast Ponding Analysis	130402011406		Project Planning	0.03	Urban/Local	Presidio city, Presidio County	Presidio city, Presidio County	No	\$ 129,195
141000051	Ojinaga and Longhorn Flooding Analysis	130402011406		Project Planning	0.05	Urban/Local	Presidio city, Presidio County	Presidio city, Presidio County	No	\$ 120,575
141000052	Presidio Southeast Arroyo Analysis	130402011406		Project Planning	11.37	Urban/Local, Riverine	Presidio city, Presidio County	Presidio city, Presidio County	No	\$ 185,335

Table 4A. Potential Flood Management Evaluations Identified by RFPG

FME ID	FME Name	HUC12s	Watershed Name	Study Type	FME Area (sqmi)	Flood Risk Type	Sponsor	Entities with Oversight	Emergency Need	Estimated Study Cost
141000053	Presidio Arroyo Low Water Crossing Analysis	130402011406		Project Planning	1.12	Urban/Local, Riverine	Presidio city, Presidio County	Presidio city, Presidio County	No	\$ 120,175
141000054	Park Green Infrastructure and Basin	130401000204		Project Planning	0.04	Urban/Local	San Elizario city, El Paso County	San Elizario city, El Paso County	No	\$ 121,695
141000055	Alarcon Road and Bugambilia Drive Flood	130401000204		Project Planning	0.01	Urban/Local	San Elizario city, El Paso County	San Elizario city, El Paso County	No	\$ 119,995
141000056	Glorietta Road and San Antonio Street Flooding	130401000204		Project Planning	0.02	Urban/Local	San Elizario city, El Paso County	San Elizario city, El Paso County	No	\$ 115,915
141000057	Socorro Road and San Antonio Street Flooding	130401000204		Project Planning	0.01	Urban/Local	San Elizario city, El Paso County	San Elizario city, El Paso County	No	\$ 115,555
141000058	Historic District Drainage Analyis	130401000204		Project Planning	0.02	Urban/Local	San Elizario city, El Paso County	San Elizario city, El Paso County	No	\$ 125,845
141000059	San Elizario Basin	130401000204		Project Planning	0.07	Urban/Local	San Elizario city, El Paso County	San Elizario city, El Paso County	No	\$ 120,895
141000060	Nancy Drive Low Water Crossing	130401000204		Project Planning	0.01	Urban/Local	Socorro city, El Paso County	Socorro city, El Paso County	No	\$ 121,695
141000061	Quail Mesa Colonia Low Water Crossings	130401000204		Project Planning	0.60	Urban/Local	Socorro city, El Paso County	Socorro city, El Paso County	No	\$ 120,015
141000062	Dry Devils Lows Water Crossing Analysis	130403010404, 130403010504		Project Planning	0.85	Urban/Local, Riverine	Sonora City, Sutton County	Sonora City, Sutton County	Yes	\$ 152,395
141000063	Lowrey Draw Low Water Crossing Analysis	130403010405		Project Planning	1.59	Urban/Local, Riverine	Sonora City, Sutton County	Sonora City, Sutton County	Yes	\$ 153,835

FME ID	FME Name	HUC12s	Watershed Name	Study Type	FME Area (sqmi)	Flood Risk Type	Sponsor	Entities with Oversight	Emergency Need	Estimated Study Cost
141000064	Sonora HWY 277 Crossing Analysis	130403010504		Project Planning	0.17	Urban/Local, Riverine	Sonora City, Sutton County	Sonora City, Sutton County	Yes	\$ 122,175
141000065	Sonora WWTP Low Water Crossing Analysis	130403010504		Project Planning	0.02	Urban/Local, Riverine	Sonora City, Sutton County	Sonora City, Sutton County	No	\$ 125,275
141000066	Oak Street and Pecan Lane Flooding	130700071102		Project Planning	0.20	Urban/Local	Monahans city, Southwest Sandhill CDP, Ward County	Monahans city, Southwest Sandhill CDP, Ward County	No	\$ 126,375
141000067	36th Street Drainage	130700071102		Project Planning	0.58	Urban/Local	Monahans city, Southwest Sandhill CDP, Ward County	Monahans city, Southwest Sandhill CDP, Ward County	No	\$ 126,375

Table 4A. Potential Flood Management Evaluations Identified by RFPG

FME ID	FME Name	Potential Funding Sources and Amount	Estimated number of structures at flood risk	Habitable structures at flood risk	Estimated Population at flood risk	Critical facilities at flood risk (#)	Number of low water crossings at flood risk (#)	Estimated number of road closures (#)	Estimated length of roads at flood risk (miles)	Estimated active farm & ranch land at flood risk (acres)	Existing or Anticipated Models (year)	Existing or Anticipated Maps (year)	RFPG Recommendation (Y/N)	Reason for Recommendation
141000001	Develop a plan for a Sediment and Vegetation Control Program in the Rio Grande at El Paso	Taxes, Water Use Fees, 50%	12341	10696	34727	16	2	20	228.13	26706.88	2222	2019	Yes	Aligns with RFPG and stakeholder goals
141000002	Develop H&H Models for Cibolo Creek and arroyos through the City of Presidio, and develop an FMP for flood reduction of buildings and emergency access roadways.	General Revenue, 20%	760	479	187	0	0	0	16.27	412.21	2008	1985	Yes	Aligns with RFPG and stakeholder goals
141000003	Arroyo Siphon at SH20 near Tornillo	Taxes, Water Use Fees, 50%	0	0	2126	0	0	0	0.25	10.93	2019	2019	Yes	Aligns with RFPG and stakeholder goals
141000004	Lower Mesa Drain Improvements at El Paso	Taxes, Water Use Fees, 50%	375	216	75	0	0	0	12.46	1474.78	2009	2019	Yes	Aligns with RFPG and stakeholder goals
141000005	Develop solution for flooding of San Elizario historic district, and localized flooding in San Elizario and adjacent communities	General Revenue / General Funds or Bonds or Tax notes, 25%	641	598	4364	1	0	0	10.39	1201.38	2019	2019	Yes	Aligns with RFPG and stakeholder goals
141000006	Increase Storage Capacity of Fort Bliss Sump	Revenue bonds, Cash Revenues, Credit, 0%	3766	2331	24444	45	2	82	150.70	666.10	2019	2018	Yes	Aligns with RFPG and stakeholder goals
141000008	Sediment Control at Alamito and Ternereros Creek	Unknown	444	173	1599	0	24	132	46.96	28207.58	None	1985	Yes	Aligns with RFPG and stakeholder goals
141000010	Develop city-wide drainage study and stormwater master plan for Pecos	Unknown	2120	1240	2536	3	18	295	89.92	536.60	None	1985	Yes	Aligns with RFPG and stakeholder goals
141000012	Dam Improvements at Comanche Creek Reservoir at Fort Stockton	Unknown	169	111	7825	2	4	27	22.15	14.47	None	1985	Yes	Aligns with RFPG and stakeholder goals
141000014	Develop a Colonia-wide Drainage System at Fort Hancock	General Revenue, 0%	57	0	55754	0	9	9	5.02	2482.87	None	1985	Yes	Aligns with RFPG and stakeholder goals
141000015	Prioritize arroyos on their likelihood of producing sediment/ debris flows	Taxes, Water Use Fees, 50%	21373	16856	20411	37	132	841	607.25	48550.99	2019	2019	Yes	Aligns with RFPG and stakeholder goals

Table 4A. Potential Flood Management Evaluations Identified by RFPG

FME ID	FME Name	Potential Funding Sources and Amount	Estimated number of structures at flood risk	Habitable structures at flood risk	Estimated Population at flood risk	Critical facilities at flood risk (#)	Number of low water crossings at flood risk (#)	Estimated number of road closures (#)	Estimated length of roads at flood risk (miles)	Estimated active farm & ranch land at flood risk (acres)	Existing or Anticipated Models (year)	Existing or Anticipated Maps (year)	RFPG Recommendation (Y/N)	Reason for Recommendation
141000018	Conduct flood risk assessment at El Paso locations where drainage is controlled by river stage, and there are significant flood risks on the non-river side of the levee.	Revenue bonds, Cash Revenues, Credit, 0%	12341	10696	34914	16	2	20	228.13	26706.88	2021	2021	Yes	Aligns with RFPG and stakeholder goals
141000019	Plan for mitigation of drainage controls where ground water reduces storm water conveyance capacity in the Montoya Drain	Taxes, Water Use Fees, 50%	63	58	245	0	0	0	1.80	10.88	None	2019	Yes	Aligns with RFPG and stakeholder goals
141000021	Develop city-wide drainage study and stormwater master plan for the City of Kermit.	Unknown	1119	916	2152	1	0	5	31.63	2.67	None	1976	Yes	Aligns with RFPG and stakeholder goals
141000022	Develop solutions for flooding near Sierra Blanca	General Revenue, 0%	36	13	75	0	4	28	7.81	5.53	None	1985	Yes	Aligns with RFPG and stakeholder goals
141000023	Develop city-wide drainage study and stormwater master plan for Alpine	Unknown	1640	1181	4367	6	18	199	38.03	49.91	None	1985	Yes	Aligns with RFPG and stakeholder goals
141000024	Develop Supplemental Watershed Plans for flood control dams protecting Sonora	Unknown	682	419	1106	2	20	97	14.98	0.36	None	1989	Yes	Aligns with RFPG and stakeholder goals
141000025	Develop Supplemental Watershed Plans for flood control dams protecting Ozona	Unknown	944	661	1599	4	29	144	19.76	1.86	None	1973	Yes	Aligns with RFPG and stakeholder goals
141000026	Develop city-wide drainage study and stormwater master plan for Monahans/ Southwest Sandhill	Dedicated Revenue, 10%	1222	92	2550	1	0	38	51.27	57.44	None	1988	Yes	Aligns with RFPG and stakeholder goals
141000033	Develop city-wide drainage study and stormwater master plan for City of Socorro	General Funds or Bonds or Tax notes, 55%	2578	2267	7825	0	0	0	43.73	3083.54	2019	2019	Yes	Aligns with RFPG and stakeholder goals
141000034	Develop FMPs for additional projects in City of El Paso/El Paso Water Stormwater Master Plan	Revenue bonds, Cash Revenues, Credit, 0%	13881	10736	55807	26	51	614	374.95	6056.93	2019	2019	Yes	Aligns with RFPG and stakeholder goals
141000035	Develop FMPs for additional projects from the El Paso County Stormwater Master Plan	General Funds or Bonds or Tax notes, 5%	7480	6117	20421	10	81	224	228.22	42408.64	2021	2021	Yes	Aligns with RFPG and stakeholder goals

Table 4A. Potential Flood Management Evaluations Identified by RFPG

FME ID	FME Name	Potential Funding Sources and Amount	Estimated number of structures at flood risk	Habitable structures at flood risk	Estimated Population at flood risk	Critical facilities at flood risk (#)	Number of low water crossings at flood risk (#)	Estimated number of road closures (#)	Estimated length of roads at flood risk (miles)	Estimated active farm & ranch land at flood risk (acres)	Existing or Anticipated Models (year)	Existing or Anticipated Maps (year)	RFPG Recommendation (Y/N)	Reason for Recommendation
141000036	Install Instrumentation to Enhance Estimate of Flood Risk for City of Alpine	Unknown	1877	1181	4684	5	35	822	44.74	1762.48	None	1985	Yes	Aligns with RFPG and stakeholder goals
141000037	FM 259 and Railroad Crossing	General Funds or Bonds or Tax notes, 5%	45	30	113	0	0	1	0	0	2021	2021	Yes	Aligns with RFPG and stakeholder goals
141000038	Anthony Street Flooding	General Funds or Bonds or Tax notes, 5%	24	21	103	0	0	0	0.43	0.00	2021	2021	Yes	Aligns with RFPG and stakeholder goals
141000039	1st Avenue Channel Extension	General Funds or Bonds or Tax notes, 5%	35	27	123	0	0	0	0.00	0.00	2021	2021	Yes	Aligns with RFPG and stakeholder goals
141000040	3rd and Talbot Basin and Channel	General Funds or Bonds or Tax notes, 5%	43	36	141	0	0	0	0.00	0.05	2021	2021	Yes	Aligns with RFPG and stakeholder goals
141000041	Sparks Arroyo Lining	General Funds or Bonds or Tax notes, 5%	13	12	39	0	2	2	0.34	0.58	2021	1991	Yes	Aligns with RFPG and stakeholder goals
141000042	Ozona Low Water Crossing	Unknown	829	587	449	4	24	24	25.38	2.08	2021	1973	Yes	Aligns with RFPG and stakeholder goals
141000043	Maple Street Flooding	Unknown	59	50	31	0	9	9	0.87	0.00	2021	1973	Yes	Aligns with RFPG and stakeholder goals
141000046	Loma Linda Floodplain Analysis	General Revenue, 0%	25	0	16	1	0	0	1.97	841.76	2021	1976	Yes	Aligns with RFPG and stakeholder goals
141000047	Standard Avenue Basin	Unknown	514	419	855	1	0	0	0.23	1.19	2021	1976	Yes	Aligns with RFPG and stakeholder goals
141000048	Jeffee Drive and Jim Sharp Boulevard Flooding	Unknown	329	247	540	1	0	0	0.25	1.19	2023	2021	Yes	Aligns with RFPG and stakeholder goals
141000049	East Austin Street Flooding	Unknown	34	17	82	0	0	0	0.43	0.55	2023	2021	Yes	Aligns with RFPG and stakeholder goals
141000050	Presidio Northeast Ponding Analysis	General Revenue, 20%	0	0	0	0	0	0	0.00	0.00	2023	2023	Yes	Aligns with RFPG and stakeholder goals
141000051	Ojinaga and Longhorn Flooding Analysis	General Revenue, 20%	9	8	20	0	20	20	1.22	0.00	2023	2023	Yes	Aligns with RFPG and stakeholder goals
141000052	Presidio Southeast Arroyo Analysis	General Revenue, 20%	34	24	78	0	0	0	2.26	0.49	2022	1991	Yes	Aligns with RFPG and stakeholder goals

Table 4A. Potential Flood Management Evaluations Identified by RFPG

FME ID	FME Name	Potential Funding Sources and Amount	Estimated number of structures at flood risk	Habitable structures at flood risk	Estimated Population at flood risk	Critical facilities at flood risk (#)	Number of low water crossings at flood risk (#)	Estimated number of road closures (#)	Estimated length of roads at flood risk (miles)	Estimated active farm & ranch land at flood risk (acres)	Existing or Anticipated Models (year)	Existing or Anticipated Maps (year)	RFPG Recommendation (Y/N)	Reason for Recommendation
141000053	Presidio Arroyo Low Water Crossing Analysis	General Revenue, 20%	24	21	52	0	0	2	1.22	0.00	2022	1991	Yes	Aligns with RFPG and stakeholder goals
141000054	Park Green Infrastructure and Basin	General Revenue / General Funds or Bonds or Tax notes, 25%	0	0	0	0	0	2	0.00	0.00	2022	1991	Yes	Aligns with RFPG and stakeholder goals
141000055	Alarcon Road and Bugambilia Drive Flood	General Revenue / General Funds or Bonds or Tax notes, 25%	0	0	0	0	0	2	0.10	0.00	2022	1991	Yes	Aligns with RFPG and stakeholder goals
141000056	Glorietta Road and San Antonio Street Flooding	General Revenue / General Funds or Bonds or Tax notes, 25%	0	0	0	0	0	1	0.06	0.08	2022	1991	Yes	Aligns with RFPG and stakeholder goals
141000057	Socorro Road and San Antonio Street Flooding	General Revenue / General Funds or Bonds or Tax notes, 25%	0	0	0	0	0	1	0.00	0.00	2022	1991	Yes	Aligns with RFPG and stakeholder goals
141000058	Historic District Drainage Analyis	General Revenue / General Funds or Bonds or Tax notes, 25%	0	0	0	0	0	1	0.00	0.00	2022	2006	Yes	Aligns with RFPG and stakeholder goals
141000059	San Elizario Basin	General Revenue / General Funds or Bonds or Tax notes, 25%	0	0	0	0	0	0	0.00	0.00	2022	2022	Yes	Aligns with RFPG and stakeholder goals
141000060	Nancy Drive Low Water Crossing	General Funds or Bonds or Tax notes, 55%	0	0	0	0	4	4	0.04	0.00	2022	1989	Yes	Aligns with RFPG and stakeholder goals
141000061	Quail Mesa Colonia Low Water Crossings	General Funds or Bonds or Tax notes, 55%	125	82	294	0	5	5	0.14	222.95	2022	2022	Yes	Aligns with RFPG and stakeholder goals
141000062	Dry Devils Lows Water Crossing Analysis	Unknown	311	167	287	1	20	20	26.51	4.89	2021	1989	Yes	Aligns with RFPG and stakeholder goals
141000063	Lowrey Draw Low Water Crossing Analysis	Unknown	319	219	407	1	20	20	11.16	12.47	2021	1989	Yes	Aligns with RFPG and stakeholder goals

FME ID	FME Name	Potential Funding Sources and Amount	Estimated number of structures at flood risk	Habitable structures at flood risk	Estimated Population at flood risk	Critical facilities at flood risk (#)	Number of low water crossings at flood risk (#)	Estimated number of road closures (#)	Estimated length of roads at flood risk (miles)	Estimated active farm & ranch land at flood risk (acres)	Existing or Anticipated Models (year)	Existing or Anticipated Maps (year)	RFPG Recommendation (Y/N)	Reason for Recommendation
141000064	Sonora HWY 277 Crossing Analysis	Unknown	88	63	96	0	1	1	0.22	0.30	2021	1977	Yes	Aligns with RFPG and stakeholder goals
141000065	Sonora WWTP Low Water Crossing Analysis	Unknown	2	0	0	1	0	1	0.69	1.97	2021	1977	Yes	Aligns with RFPG and stakeholder goals
141000066	Oak Street and Pecan Lane Flooding	Dedicated Revenue, 10%	35	34	46	0	0	2	1.02	0.87	2021	1977	Yes	Aligns with RFPG and stakeholder goals
141000067	36th Street Drainage	Dedicated Revenue, 10%	46	2	28	0	0	2	1.98	0.30	2021	1977	Yes	Aligns with RFPG and stakeholder goals