

Amendment FMEs

General Information									
FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001320	East Brazos County Master Drainage Plan	Master drainage plan (including hydrologic and hydraulic modeling, flood risk assessment, and flood mitigation project development) for several watersheds throughout the eastern portion of Brazos County including areas of known high flood risk such as Peach Creek, Wickson Creek, Long Trussel Road, Garrison Creek, and Democrat rd.	Grimes, Brazos, Madison, Robertson	12070103	1207010305, 1207010306, 1207010307, 1207010308	120701030804, 120701030803, 120701030603, 120701030506, 120701030510, 120701030508, 120701030601, 120701030602, 120701030604, 120701030704, 120701030707	08000005, 08000007	08000014, 08000009	515.50
081001359	Brazos County Flood Risk Assessment	Perform a flood risk assessment, including hydrologic and hydraulic modeling, and prepare flood risk maps for creeks throughout Brazos County that are currently listed as Zone A on the FEMA floodplain maps.	Washington, Burleson, Grimes, Brazos, Madison, Robertson	12070101, 12070103	1207010106, 1207010107, 1207010108, 1207010305, 1207010306, 1207010307, 1207010308	120701010801, 120701010613, 120701010701, 120701010702, 120701010703, 120701010705, 120701010706, 120701030804, 120701030603, 120701030506, 120701030510, 120701030508, 120701030601, 120701030602, 120701030604, 120701030704, 120701030702, 120701030707	08000005, 08000006, 08000007	08000014	902.14
081001380	Brazos River Flood Study (Brazos County)	Perform a hydrologic and hydraulic analysis and prepare flood risk mapping of the Brazos River with a focus on the portion of the river through Brazos County.	Waller, Washington, Burleson, Grimes, Brazos, Milam, Robertson	12070101, 12070102, 12070103	1207010106, 1207010107, 1207010108, 1207010205, 1207010308	120701010607, 120701010801, 120701010609, 120701010612, 120701010610, 120701010611, 120701010613, 120701010701, 120701010702, 120701010703, 120701010704, 120701010705, 120701010802, 120701010804, 120701010706, 120701020502, 120701030804	08000005, 08000006, 08000007, 08000011, 08000013	08000014	800.88
081000223	Dam Failure Analysis for Bryan Utilities Lake	Perform a hydrologic and hydraulic analysis and prepare an emergency action plan (EAP) for the Bryan Utilities Lake Dam.	Brazos	12070103	1207010307	120701030702	08000005, 08000007	08000009	2.94
081001351	Old River Drainage Study	Perform a flood risk assessment, including hydrologic and hydraulic modeling, prepare flood risk maps for the Old River watershed, and develop flood risk mitigation projects with a focus on crossings and regions with known flooding.	Burleson, Brazos	12070101	1207010107	120701010703, 120701010704, 120701010705	08000005, 08000006, 08000007	08000014, 08000009	149.92

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001320	East Brazos County Master Drainage Plan	Riverine	Brazos County	Brazos County	No	Master Drainage Plan	\$2,450,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	616	450	1236	2
081001359	Brazos County Flood Risk Assessment	Riverine	Brazos County	Brazos County	No	Regional Watershed Study	\$2,720,000	Yes	Local, TWDB FIF, TWDB CWSRF	2093	1431	4805	6
081001380	Brazos River Flood Study (Brazos County)	Riverine	Brazos County	Brazos County	No	Regional Watershed Study	\$500,000	Yes	Local, TWDB FIF, TWDB CWSRF	1430	805	2865	7
081000223	Dam Failure Analysis for Bryan Utilities Lake	Riverine Local	Brazos County	Brazos County	No	Flood Preparedness Study	\$207,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	73	41	1140	0
081001351	Old River Drainage Study	Riverine	Burleson County	Burleson County, City of Snook	No	Regional Watershed Study	\$660,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	168	65	262	0

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FME ID	FME Name	Flood Risk Information				Study Information					Recommendation Status		Overlapping FIF
		Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	
081001320	East Brazos County Master Drainage Plan	10	43.96	153	9,112	Yes	No		Community Submittal	10/16/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40010, 40033
081001359	Brazos County Flood Risk Assessment	68	144.29	418	61,956	Yes	No		Community Submittal	10/16/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40010, 40033
081001380	Brazos River Flood Study (Brazos County)	19	133.95	273	74,825	No	Yes	Preliminary hydrologic model developed as part of Brazos River Flood Study.	Community Submittal	10/16/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40013, 40004, 40074, 40047, 40037, 40061, 40033, 40035
081000223	Dam Failure Analysis for Bryan Utilities Lake	12	0.95	13	0	Yes	No		Hazard Mitigation Plan	0	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001351	Old River Drainage Study	0	26.50	41	21,822	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033

Amendment FMEs

<i>General Information</i>									
FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001322	City of Snook Master Drainage Plan	Perform a master drainage plan for the City of Snook including, but not limited to, developing hydrologic and hydraulic modeling, identifying areas of high flood risk, developing conceptual alternatives, and ranking the identified projects.	Burleson, Brazos	12070101	1207010107	120701010703, 120701010704, 120701010705	08000005, 08000006, 08000007	08000014, 08000009	149.92
081001323	North Front Crossing Culvert Improvements at Town Branch	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for larger culverts to replace existing pipe culverts at the North Front Street crossing of Town Branch.	Williamson, Bell	12070204	1207020401	120702040105	08000010, 08000011	08000007	26.27
081001324	TX 95 Crossing Channel Improvements at Town Branch	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for channel grading and rehabilitation of Town Branch downstream of the TX 95 crossing.	Williamson, Bell	12070204	1207020401	120702040105	08000010, 08000011	08000007	26.27
081001325	West Clark Street and West Front Street Storm Sewer Improvements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for a network of inlets & pipes along West Clark Street & West Front Street.	Williamson, Bell	12070204	1207020401	120702040106	08000010, 08000011, 08000012	08000007	45.44
081001326	West Bartlett Drainage Improvements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for increasing the capacity of culverts and ditches west of the railroad.	Williamson, Bell	12070204	1207020401	120702040106, 120702040105	08000010, 08000011, 08000012	08000007	71.71
081001327	East Bartlett Drainage Improvements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for increasing the capacity of culverts and ditches east of the railroad.	Williamson, Bell	12070204	1207020401	120702040106, 120702040105	08000010, 08000011, 08000012	08000007	71.71

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001322	City of Snook Master Drainage Plan	Riverine	City of Snook	Burleson County, City of Snook	No	Master Drainage Plan	\$245,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	168	65	262	0
081001323	North Front Crossing Culvert Improvements at Town Branch	Riverine	City of Bartlett	City of Bartlett	No	Preliminary Engineering	\$15,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	17	2	30	0
081001324	TX 95 Crossing Channel Improvements at Town Branch	Riverine	City of Bartlett	City of Bartlett	No	Preliminary Engineering	\$30,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	17	2	30	0
081001325	West Clark Street and West Front Street Storm Sewer Improvements	Riverine	City of Bartlett	City of Bartlett	No	Preliminary Engineering	\$15,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	14	7	10	0
081001326	West Bartlett Drainage Improvements	Riverine	City of Bartlett	City of Bartlett	No	Preliminary Engineering	\$35,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	31	9	40	0
081001327	East Bartlett Drainage Improvements	Riverine	City of Bartlett	City of Bartlett	No	Preliminary Engineering	\$40,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	31	9	40	0

Amendment FMEs

FME ID	FME Name	Flood Risk Information				Study Information					Recommendation Status		Overlapping FIF
		Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	
081001322	City of Snook Master Drainage Plan	0	26.50	41	21,822	Yes	No		Community Submittal	10/9/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001323	North Front Crossing Culvert Improvements at Town Branch	1	1.32	12	317	No	Yes	Preliminary modeling developed through FIF study completed for Bartlett.	Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40008, 40004, 40046
081001324	TX 95 Crossing Channel Improvements at Town Branch	1	1.32	12	317	No	Yes	Preliminary modeling developed through FIF study completed for Bartlett.	Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40008, 40004, 40046
081001325	West Clark Street and West Front Street Storm Sewer Improvements	9	3.51	15	873	No	Yes	Preliminary modeling developed through FIF study completed for Bartlett.	Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40008, 40004, 40046
081001326	West Bartlett Drainage Improvements	10	4.83	26	1,190	No	Yes	Preliminary modeling developed through FIF study completed for Bartlett.	Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40008, 40004, 40046
081001327	East Bartlett Drainage Improvements	10	4.83	26	1,190	No	Yes	Preliminary modeling developed through FIF study completed for Bartlett.	Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40008, 40004, 40046

Amendment FMEs

General Information									
FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001328	Bell Street and Front Street Drainage Improvements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for increasing the capacity culverts and ditches near Bell Street and Front Street .	Williamson, Bell	12070204	1207020401	120702040106, 120702040105	08000010, 08000011, 08000012	08000007	71.71
081001331	City of Bellmead Drainage Study	Coordination and evaluation of flood modeling in the City of Bellmead city limits. Determining and analyzing the movement of water through the City of Bellmead and impacted areas recognized in FEMA Flood Plain maps.	McLennan	12060202	1206020207, 1206020208	120602020706, 120602020803	08000002, 08000003	08000014	92.13
081000228	City of Bryan Flood Study	Perform study to determine and address flood risk throughout the City	Brazos	12070101, 12070103	1207010106, 1207010107, 1207010306, 1207010307	120701010610, 120701010613, 120701010701, 120701010702, 120701010703, 120701010705, 120701030603, 120701030602, 120701030704, 120701030702	08000005, 08000007	08000014	54.03
081001321	City of Bryan Stormwater Master Plan Update	Update the existing master drainage plan to use the latest data (including atlas 14 rainfall) and re-assess flood risk and flood mitigation projects.	Burleson, Brazos, Robertson	12070101, 12070103	1207010106, 1207010107, 1207010307	120701010613, 120701010701, 120701010702, 120701010703, 120701030702	08000005, 08000006, 08000007	08000014, 08000009	263.75
081001349	Still Creek Detention Pond Study	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for a detention pond in the Still Creek watershed.	Brazos	12070101	1207010107	120701010702	08000005, 08000007	08000009	53.35
081001350	Burton Creek Channel Improvements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for Burton Creek Channel Improvements.	Brazos	12070103	1207010307	120701030702	08000005, 08000007	08000009	43.00
081001352	Cluck Creek Channel Improvements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for channel improvement to Cluck Creek to reduce flood risk in flood prone areas of Cedar Park.	Travis, Williamson	12070205	1207020504	120702050401	08000012	08000009	61.17

Amendment FMEs

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FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001328	Bell Street and Front Street Drainage Improvements	Riverine	City of Bartlett	City of Bartlett	No	Preliminary Engineering	\$75,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	31	9	40	0
081001331	City of Bellmead Drainage Study	Riverine	City of Bellmead	City of Bellmead	No	Regional Watershed Study	\$625,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	1676	1052	16042	12
081000228	City of Bryan Flood Study	Riverine Local	City of Bryan	City of Bryan	No	Regional Watershed Study	\$584,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	885	677	2216	3
081001321	City of Bryan Stormwater Master Plan Update	Riverine	City of Bryan	City of Bryan	No	Master Drainage Plan	\$500,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	1343	928	3818	4
081001349	Still Creek Detention Pond Study	Riverine	City of Bryan	City of Bryan	No	Preliminary Engineering	\$270,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	264	172	584	0
081001350	Burton Creek Channel Improvements	Riverine	City of Bryan	City of Bryan	No	Preliminary Engineering	\$265,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	831	630	2968	4
081001352	Cluck Creek Channel Improvements	Riverine	City of Cedar Park	City of Cedar Park	No	Preliminary Engineering	\$155,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	388	325	1064	0

Amendment FMEs

FME ID	FME Name	Flood Risk Information				Study Information					Recommendation Status		Overlapping FIF
		Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	
081001328	Bell Street and Front Street Drainage Improvements	10	4.83	26	1,190	No	Yes	Preliminary modeling developed through FIF study completed for Bartlett.	Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40008, 40004, 40046
081001331	City of Bellmead Drainage Study	6	74.04	327	3,601	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	
081000228	City of Bryan Flood Study	33	17.01	163	509	Yes	No		Hazard Mitigation Plan	0	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001321	City of Bryan Stormwater Master Plan Update	58	66.35	249	25,877	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001349	Still Creek Detention Pond Study	15	8.56	56	108	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001350	Burton Creek Channel Improvements	43	16.07	148	50	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001352	Cluck Creek Channel Improvements	20	8.46	80	34	Yes	No		Community Submittal	10/18/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40133, 40046

Amendment FMEs

<i>General Information</i>									
FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001353	Blockhouse Creek Channel Improvements Phase II	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for channel improvements to Blockhouse Creek to reduce flood risk in flood prone areas of Cedar Park.	Travis, Williamson	12070205	1207020504	120702050401	08000012	08000009	61.17
081001304	City of Clifton Master Drainage Plan	Update the existing hydrologic modeling for the Bosque Creek HUC-12 watershed to utilize Atlas 14 rainfall and latest land use, update the 6.17 miles of detailed study hydraulic modeling to incorporate higher detail and latest data, identify and assess existing flood risks city-wide, and develop and prioritize potential flood mitigation solutions.	Bosque	12060204	1206020404	120602040404	08000002, 08000004	08000014, 08000009	41.49
081001279	Lick Creek Watershed Study	Perform a flood risk assessment, including hydrologic and hydraulic modeling, and prepare flood risk maps for the entire watershed.	Brazos	12070103	1207010307	120701030707	08000005, 08000007	08000014	17.37
081001318	College Station Master Drainage Plan	Master drainage plan for the entire City including hydrologic and hydraulic modeling, pluvial and fluvial flood risk assessment, flood risk mapping, and flood mitigation project development.	Burleson, Grimes, Brazos	12070101, 12070103	1207010107, 1207010307	120701010703, 120701010705, 120701030704, 120701030702, 120701030707	08000005, 08000006, 08000007	08000014, 08000009	253.26
081001336	Alum Creek Watershed Study	Perform a flood risk assessment, including hydrologic and hydraulic modeling, and prepare flood risk maps for the entire watershed.	Grimes, Brazos	12070103	1207010307	120701030707	08000005, 08000007	08000014	65.67
081001337	Bee Creek Watershed Study	Perform a flood risk assessment, including hydrologic and hydraulic modeling, and prepare flood risk maps for the entire watershed.	Brazos	12070103	1207010307	120701030702	08000005, 08000007	08000014	43.00
081001338	Burton Creek Watershed Study	Perform a flood risk assessment, including hydrologic and hydraulic modeling, and prepare flood risk maps for the entire watershed.	Brazos	12070103	1207010307	120701030702	08000005, 08000007	08000014	43.00
081001339	Spring Creek Watershed Study	Perform a flood risk assessment, including hydrologic and hydraulic modeling, and prepare flood risk maps for the entire watershed.	Grimes, Brazos	12070103	1207010307	120701030707	08000005, 08000007	08000014	65.67

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081001353	Blockhouse Creek Channel Improvements Phase II	Riverine	City of Cedar Park	City of Cedar Park	No	Preliminary Engineering	\$100,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	388	325	1064	0
081001304	City of Clifton Master Drainage Plan	Riverine	City of Clifton	City of Clifton	No	Master Drainage Plan	\$150,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	285	156	692	1
081001279	Lick Creek Watershed Study	Riverine	City of College Station	City of College Station	No	Regional Watershed Study	\$117,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	56	50	117	0
081001318	College Station Master Drainage Plan	Riverine	City of College Station	City of College Station	No	Master Drainage Plan	\$625,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	1104	792	3345	4
081001336	Alum Creek Watershed Study	Riverine	City of College Station	City of College Station	No	Regional Watershed Study	\$95,000	Yes	Local, TWDB FIF, TWDB CWSRF	106	85	177	0
081001337	Bee Creek Watershed Study	Riverine	City of College Station	City of College Station	No	Regional Watershed Study	\$100,000	Yes	Local, TWDB FIF, TWDB CWSRF	831	630	2968	4
081001338	Burton Creek Watershed Study	Riverine	City of College Station	City of College Station	No	Regional Watershed Study	\$95,000	Yes	Local, TWDB FIF, TWDB CWSRF	831	630	2968	4
081001339	Spring Creek Watershed Study	Riverine	City of College Station	City of College Station	No	Regional Watershed Study	\$80,000	Yes	Local, TWDB FIF, TWDB CWSRF	106	85	177	0

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		Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	
081001353	Blockhouse Creek Channel Improvements Phase II	20	8.46	80	34	Yes	No		Community Submittal	10/18/2024	Yes	Provided by sponsor and is in line with TWDB and RFGP requirements.	40133, 40046
081001304	City of Clifton Master Drainage Plan	6	13.31	77	1,871	Yes	No		Community Submittal	10/16/2024	Yes	Provided by sponsor and is in line with TWDB and RFGP requirements.	
081001279	Lick Creek Watershed Study	2	2.16	20	278	Yes	No		Task 4A Identification	0	Yes	Provided by sponsor and is in line with TWDB and RFGP requirements.	40033
081001318	College Station Master Drainage Plan	45	47.60	206	20,877	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFGP requirements.	40033
081001336	Alum Creek Watershed Study	2	5.16	28	206	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFGP requirements.	40033
081001337	Bee Creek Watershed Study	43	16.07	148	50	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFGP requirements.	40033
081001338	Burton Creek Watershed Study	43	16.07	148	50	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFGP requirements.	40033
081001339	Spring Creek Watershed Study	2	5.16	28	206	Yes	No		Community Submittal	45582	Yes	Provided by sponsor and is in line with TWDB and RFGP requirements.	40033

Amendment FMEs

<i>General Information</i>									
FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001340	Turkey Creek Watershed Study	Perform a flood risk assessment, including hydrologic and hydraulic modeling, and prepare flood risk maps for the entire watershed.	Burleson, Brazos	12070101	1207010107	120701010703	08000005, 08000006, 08000007	08000014	58.68
081001341	White Creek Watershed Study	Perform a flood risk assessment, including hydrologic and hydraulic modeling, and prepare flood risk maps for the entire watershed.	Burleson, Brazos	12070101	1207010107	120701010705	08000005, 08000007	08000014	61.16
081001342	Wolf Pen Creek Watershed Study	Perform a flood risk assessment, including hydrologic and hydraulic modeling, and prepare flood risk maps for the entire watershed.	Brazos	12070103	1207010307	120701030702	08000005, 08000007	08000014	43.00
081001343	Harvey Hillside Creek Watershed Study	Perform a flood risk assessment, including hydrologic and hydraulic modeling, and prepare flood risk maps for the entire watershed.	Brazos	12070103	1207010307	120701030702	08000005, 08000007	08000014	43.00
081001344	Carters Creek Geomorphology Study	Perform a geomorphology study of Carters Creek to determine migration, erosion, and sedimentation patterns and develop potential mitigation projects to reduce the effects.	Grimes, Brazos	12070103	1207010307	120701030704, 120701030702	08000005, 08000007	08000014	67.75
081001345	Wolf Pen Creek Geomorphology Study	Perform a geomorphology study of Wolf Pen Creek to determine migration, erosion, and sedimentation patterns and develop potential mitigation projects to reduce the effects, with a focus on known areas with increased flood risk caused by sedimentation issues.	Brazos	12070103	1207010307	120701030702	08000005, 08000007	08000014	43.00
081001346	Project Development for Wolf Pen Creek Watershed	Update the conceptual design of flood mitigation projects, along with the supporting hydrologic and hydraulic modeling, within the Wolf Pen Creek watershed (including projects for Miliff Rd Crossing, University Oaks Crossing, and Harvey Road Crossing) to account for the latest available data including Atlas 14 rainfall.	Brazos	12070103	1207010307	120701030702	08000005, 08000007	08000009	43.00

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001340	Turkey Creek Watershed Study	Riverine	City of College Station	City of College Station	No	Regional Watershed Study	\$100,000	Yes	Local, TWDB FIF, TWDB CWSRF	60	24	182	0
081001341	White Creek Watershed Study	Riverine	City of College Station	City of College Station	No	Regional Watershed Study	\$110,000	Yes	Local, TWDB FIF, TWDB CWSRF	84	32	60	0
081001342	Wolf Pen Creek Watershed Study	Riverine	City of College Station	City of College Station	No	Regional Watershed Study	\$80,000	Yes	Local, TWDB FIF, TWDB CWSRF	831	630	2968	4
081001343	Harvey Hillside Creek Watershed Study	Riverine	City of College Station	City of College Station	No	Regional Watershed Study	\$80,000	Yes	Local, TWDB FIF, TWDB CWSRF	831	630	2968	4
081001344	Carters Creek Geomorphology Study	Riverine	City of College Station	City of College Station	No	Regional Watershed Study	\$385,000	Yes	Local, TWDB FIF, TWDB CWSRF	854	651	2974	4
081001345	Wolf Pen Creek Geomorphology Study	Riverine	City of College Station	City of College Station	No	Regional Watershed Study	\$80,000	Yes	Local, TWDB FIF, TWDB CWSRF	831	630	2968	4
081001346	Project Development for Wolf Pen Creek Watershed	Riverine	City of College Station	City of College Station	No	Update H&H Modeling	\$150,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	831	630	2968	4

Amendment FMEs

FME ID	FME Name	Flood Risk Information				Study Information					Recommendation Status		Overlapping FIF
		Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	
081001340	Turkey Creek Watershed Study	0	10.23	21	7,288	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001341	White Creek Watershed Study	0	13.50	13	13,284	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001342	Wolf Pen Creek Watershed Study	43	16.07	148	50	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001343	Harvey Hillside Creek Watershed Study	43	16.07	148	50	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001344	Carters Creek Geomorphology Study	43	18.71	152	99	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001345	Wolf Pen Creek Geomorphology Study	43	16.07	148	50	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001346	Project Development for Wolf Pen Creek Watershed	43	16.07	148	50	No	Yes	Preliminary modeling completed as part of College Station Master Drainage Plan.	Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033

Amendment FMEs

<i>General Information</i>									
FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001347	Project Development for Bee Creek Watershed	Update the conceptual design of flood mitigation projects, along with the supporting hydrologic and hydraulic modeling, within the Bee Creek watershed (including projects for Southwest Pkwy Crossings, Holleman Crossing, and various channel improvements) to account for the latest available data including Atlas 14 rainfall.	Brazos	12070103	1207010307	120701030702	08000005, 08000007	08000009	43.00
081001348	Project Development for Bee Creek Trib A Watershed	Update the conceptual design of flood mitigation projects, along with the supporting hydrologic and hydraulic modeling for the stream crossings and channel improvements at Southwest Parkway from upstream of Welsh Ave to Highway 6 to account for latest available data including Atlas 14 rainfall.	Brazos	12070103	1207010307	120701030702	08000005, 08000007	08000009	43.00
081001312	City of Gholson Drainage Master Plan	Drainage master plan aimed at identifying and addressing drainage issues in both the short and long term. It is divided into two phases: Phase 1 focuses on gathering data, engaging with the public, and creating models of the city's current drainage conditions. This phase also includes mapping and cataloging existing drainage concerns. Its goal is to build a comprehensive understanding of where drainage issues exist, what causes them, and the associated risks. Phase 2 involves developing and prioritizing Capital Improvement Projects (CIP) to address the issues identified in Phase 1. It also includes estimating costs for each project, reviewing and suggesting updates to the city's ordinances and design manuals, and exploring funding options for the implementation of the plan.	McLennan, Bosque, Hill	12060202	1206020206, 1206020205	120602020509, 120602020604, 120602020605	08000002, 08000004	08000014, 08000009	155.37
081001305	Glen Rose Master Drainage Plan	Study to update hydrology of HUC-12 watersheds to utilize Atlas 14 rainfall, update 12.9 miles of detailed hydraulic models, identify and assess flood risks city-wide and develop and prioritize potential flood mitigation solutions.	Hood, Bosque, Somervell	12060202	1206020201	120602020110, 120602020111	08000001, 08000002, 08000004	08000014, 08000009	131.75

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001347	Project Development for Bee Creek Watershed	Riverine	City of College Station	City of College Station	No	Update H&H Modeling	\$150,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	831	630	2968	4
081001348	Project Development for Bee Creek Trib A Watershed	Riverine	City of College Station	City of College Station	No	Update H&H Modeling	\$150,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	831	630	2968	4
081001312	City of Gholson Drainage Master Plan	Riverine	City of Gholson	City of Gholson	No	Master Drainage Plan	\$250,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	370	241	473	0
081001305	Glen Rose Master Drainage Plan	Riverine	City of Glen Rose	City of Glen Rose	No	Master Drainage Plan	\$300,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	316	147	1337	10

Amendment FMEs

FME ID	FME Name	Flood Risk Information				Study Information					Recommendation Status		Overlapping FIF
		Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	
081001347	Project Development for Bee Creek Watershed	43	16.07	148	50	No	Yes	Preliminary modeling completed as part of College Station Master Drainage Plan.	Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001348	Project Development for Bee Creek Trib A Watershed	43	16.07	148	50	No	Yes	Preliminary modeling completed as part of College Station Master Drainage Plan.	Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001312	City of Gholson Drainage Master Plan	2	5.84	38	4,038	Yes	No		Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	
081001305	Glen Rose Master Drainage Plan	18	14.14	74	123	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	

Amendment FMEs

<i>General Information</i>									
FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001306	City of Hewitt Master Drainage Plan	Study to update hydrology of HUC-12 watersheds to utilize Atlas 14 rainfall, update 8.44 miles of detailed study hydraulic models, identify and assess flood risks city-wide and develop and prioritize potential flood mitigation solutions.	Falls, McLennan	12060202, 12070101	1206020208, 1207010101	120602020802, 120602020804, 120701010101	08000002, 08000003, 08000005	08000014, 08000009	82.31
081001311	City of Hillsboro Drainage Master Plan	Drainage master plan aimed at identifying and addressing drainage issues in both the short and long term. It is divided into two phases: Phase 1 focuses on gathering data, engaging with the public, and creating models of the city's current drainage conditions. This phase also includes mapping and cataloging existing drainage concerns. Its goal is to build a comprehensive understanding of where drainage issues exist, what causes them, and the associated risks. Phase 2 involves developing and prioritizing Capital Improvement Projects (CIP) to address the issues identified in Phase 1. It also includes estimating costs for each project, reviewing and suggesting updates to the city's ordinances and design manuals, and exploring funding options for the implementation of the plan.	Hill	12060202	1206020205	120602020502	08000002	08000014, 08000009	65.69
081000779	Stewart Ditch Channel Repair and Improvements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for channel improvements along Stewart Ditch.	Bell	12070201	1207020111	120702011101	08000008, 08000009	08000009	2.07
081001354	City of Killeen Low Water Crossing Flood Mitigation Phases 1 to 3	Study, including hydraulic and hydrologic analysis, of low water crossings within the City. Focus on project development (including up to 30% design) at previously prioritized high risk locations.	Bell, Coryell	12070201, 12070202, 12070203	1207020111, 1207020203, 1207020305	120702011101, 120702020303, 120702030507, 120702030509, 120702030510	08000008, 08000009, 08000010	08000007	214.46
081001355	Long Branch Environmental Improvements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for improvements along Long Branch including a wet pond and stream bank improvements.	Bell, Coryell	12070201	1207020111	120702011101	08000008, 08000009, 08000010	08000009	44.99

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001306	City of Hewitt Master Drainage Plan	Riverine	City of Hewitt	City of Hewitt; McLennan County	No	Master Drainage Plan	\$300,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	376	255	1967	5
081001311	City of Hillsboro Drainage Master Plan	Riverine	City of Hillsboro	City of Hillsboro	No	Master Drainage Plan	\$300,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	57	29	292	0
081000779	Stewart Ditch Channel Repair and Improvements	Riverine Local	City of Killeen	City of Killeen	No	Preliminary Engineering	\$67,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	158	135	468	1
081001354	City of Killeen Low Water Crossing Flood Mitigation Phases 1 to 3	Riverine	City of Killeen	City of Killeen	No	Feasibility Assessment	\$650,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	1046	667	3331	2
081001355	Long Branch Environmental Improvements	Riverine	City of Killeen	City of Killeen	No	Preliminary Engineering	\$80,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	865	593	2708	2

Amendment FMEs

FME ID	FME Name	Flood Risk Information				Study Information					Recommendation Status		Overlapping FIF
		Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	
081001306	City of Hewitt Master Drainage Plan	5	12.53	82	2,022	Yes	No		Community Submittal	10/17/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40002
081001311	City of Hillsboro Drainage Master Plan	3	7.89	52	1,232	Yes	No		Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	
081000779	Stewart Ditch Channel Repair and Improvements	8	1.78	20	3	Yes	Yes		Master Drainage Plan	0	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	
081001354	City of Killeen Low Water Crossing Flood Mitigation Phases 1 to 3	58	33.31	247	796	Yes	No		Community Submittal	10/15/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40046
081001355	Long Branch Environmental Improvements	49	13.50	140	19	Yes	No		Community Submittal	10/15/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40046

Amendment FMEs

General Information

FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001381	City of Killeen Drainage Master Plan	Update the Killeen drainage master plan, including acquiring new survey data for stream crossings throughout the city and revising all hydrologic and hydraulic models with Atlas 14 flows and updated modeling parameters. The evaluation will also include revalidation of all drainage improvement and flood reduction alternatives from previous planning studies with addition of detailed BCR analyses to meet TWDB standards for all proposed alternatives. The study will also include analysis of the existing storm drain system and development of alternatives for storm drain system improvements. An assessment of funding sources will also be performed and an implementation plan developed for all recommended flood reduction projects.	Bell, Coryell	12070201, 12070202, 12070203	1207020111, 1207020203, 1207020305	120702011101, 120702020303, 120702030507, 120702030509, 120702030510	08000008, 08000009, 08000010	08000014, 08000009	214.46
081001115	City of Killeen Early Flood Warning System	Development of an early flood warning system for the City of Killeen including identification of potential gauge placements, development of any necessary software and GUI to monitor flood risk at the gauged locations, and incorporation with the City's existing information and communication systems, as applicable.	Bell	12070201, 12070202, 12070203	1207020111, 1207020203, 1207020305, 1207020304	120702011101, 120702020303, 120702030403, 120702030507, 120702030509, 120702030510	08000008, 08000009, 08000010	08000019	53.79

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001381	City of Killeen Drainage Master Plan	Riverine	City of Killeen	City of Killeen	No	Master Drainage Plan	\$2,500,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	1046	667	3331	2
081001115	City of Killeen Early Flood Warning System	Riverine	City of Killeen	City of Killen	No	Flood Preparedness Study	\$100,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	799	564	2707	2

Amendment FMEs

		Flood Risk Information				Study Information					Recommendation Status		
FME ID	FME Name	Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	Overlapping FIF
081001381	City of Killeen Drainage Master Plan	58	33.31	247	796	Yes	No		Community Submittal	10/15/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40046
081001115	City of Killeen Early Flood Warning System	49	14.70	265	3,037	No	No		Lower Brazos RFP - Task 12	0	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40046

Amendment FMEs

General Information

FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001310	City of Lacy Lakeview Drainage Master Plan	Drainage master plan aimed at identifying and addressing drainage issues in both the short and long term. It is divided into two phases: Phase 1 focuses on gathering data, engaging with the public, and creating models of the city's current drainage conditions. This phase also includes mapping and cataloging existing drainage concerns. Its goal is to build a comprehensive understanding of where drainage issues exist, what causes them, and the associated risks. Phase 2 involves developing and prioritizing Capital Improvement Projects (CIP) to address the issues identified in Phase 1. It also includes estimating costs for each project, reviewing and suggesting updates to the city's ordinances and design manuals, and exploring funding options for the implementation of the plan.	McLennan	12060202	1206020207, 1206020208	120602020706, 120602020801, 120602020803	08000002, 08000003, 08000004	08000014, 08000009	145.59
081001313	City of Marlin Drainage Master Plan	Drainage master plan aimed at identifying and addressing drainage issues in both the short and long term. It is divided into two phases: Phase 1 focuses on gathering data, engaging with the public, and creating models of the city's current drainage conditions. This phase also includes mapping and cataloging existing drainage concerns. Its goal is to build a comprehensive understanding of where drainage issues exist, what causes them, and the associated risks. Phase 2 involves developing and prioritizing Capital Improvement Projects (CIP) to address the issues identified in Phase 1. It also includes estimating costs for each project, reviewing and suggesting updates to the city's ordinances and design manuals, and exploring funding options for the implementation of the plan.	Falls	12070101	1207010101, 1207010102	120701010111, 120701010208	08000005	08000014, 08000009	98.77

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001310	City of Lacy Lakeview Drainage Master Plan	Riverine	City of Lacy Lakeview	City of Lacy Lakeview	No	Master Drainage Plan	\$300,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	1964	1207	16154	12
081001313	City of Marlin Drainage Master Plan	Riverine	City of Marlin	City of Marlin	No	Master Drainage Plan	\$250,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	43	10	53	0

Amendment FMEs

		Flood Risk Information				Study Information					Recommendation Status		
FME ID	FME Name	Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	Overlapping FIF
081001310	City of Lacy Lakeview Drainage Master Plan	9	80.79	357	5,667	Yes	No		Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	
081001313	City of Marlin Drainage Master Plan	1	12.66	43	14,073	Yes	No		Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40002

Amendment FMEs

<i>General Information</i>									
FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001329	City of Marlin Preliminary Design for Service Spillway Replacements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for City of Marlin Old and New City Lake Dam spillway replacement including, auxiliary spillway, embankment, grade control structure, and service spillway replacements and repairs.	Falls	12070101	1207010102	120701010207	08000005	08000009	38.36
081001314	City of Mart Drainage Master Plan	Drainage master plan aimed at identifying and addressing drainage issues in both the short and long term. It is divided into two phases: Phase 1 focuses on gathering data, engaging with the public, and creating models of the city's current drainage conditions. This phase also includes mapping and cataloging existing drainage concerns. Its goal is to build a comprehensive understanding of where drainage issues exist, what causes them, and the associated risks. Phase 2 involves developing and prioritizing Capital Improvement Projects (CIP) to address the issues identified in Phase 1. It also includes estimating costs for each project, reviewing and suggesting updates to the city's ordinances and design manuals, and exploring funding options for the implementation of the plan.	Falls, Limestone, McLennan	12070101	1207010102	120701010201	08000002, 08000005	08000014, 08000009	48.58
081001330	City of Mart Dam Rehabilitation Study	Detailed Description: Design up to 30% of dam rehabilitation.	Limestone, McLennan	12060202	1206020207	120602020707	08000002, 08000005, 08000007	08000009	38.97

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001329	City of Marlin Preliminary Design for Service Spillway Replacements	Riverine	City of Marlin	City of Marlin	No	Preliminary Engineering	\$560,000	Yes	Local, FEMA HMGP, FEMA FMA, USDA NRCS Watershed Rehabilitation	15	3	3	0
081001314	City of Mart Drainage Master Plan	Riverine	City of Mart	City of Mart	No	Master Drainage Plan	\$250,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	42	25	40	0
081001330	City of Mart Dam Rehabilitation Study	Riverine	City of Mart	City of Mart	No	Preliminary Engineering	\$250,000	Yes	Local, FEMA HMGP, FEMA FMA, USDA NRCS Watershed Rehabilitation	46	28	55	0

Amendment FMEs

		Flood Risk Information				Study Information					Recommendation Status		
FME ID	FME Name	Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	Overlapping FIF
081001329	City of Marlin Preliminary Design for Service Spillway Replacements	1	2.32	15	475	Yes	No		Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40002
081001314	City of Mart Drainage Master Plan	6	3.29	31	1,183	Yes	No		Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40002
081001330	City of Mart Dam Rehabilitation Study	4	4.03	23	281	Yes	No		Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40002

Amendment FMEs

General Information

FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001316	Morgan's Point Resort Master Drainage Plan	Perform a master drainage plan for Morgan's Point Resort to identify and address drainage issues in both the short and long term. The effort would consist of two phases: Phase 1 focuses on gathering data, engaging with the public, and creating models of the city's current drainage conditions. This phase also includes mapping and cataloging existing drainage concerns. The goal of this phase is to build a comprehensive understanding of where drainage issues exist, what causes them, and the associated risks. Phase 2 would involve developing and prioritizing Capital Improvement Projects to address the issues identified in Phase 1. It would also include estimating costs for each project, reviewing and suggesting updates to the City's ordinances and design manuals, and exploring funding options for the implementation of the plan.	Bell, Coryell	12070201	1207020110	120702011004, 120702011005	08000008, 08000009, 08000011	08000014, 08000009	87.00
081001307	City of Robinson Master Drainage Plan	Study to update hydrology of HUC-12 watersheds to utilize Atlas 14 rainfall, update 51.9 miles of detailed study hydraulic models, identify and assess flood risks city-wide and develop and prioritize potential flood mitigation solutions.	Falls, McLennan	12060202, 12070101	1206020208, 1207010101	120602020802, 120602020803, 120602020804, 120602020805, 120701010101	08000002, 08000003, 08000005	08000014, 08000009	189.59
081001356	City of Round Rock Regional Detention Feasibility Study	Study to identify locations for future projects to provide additional detention in the Brushy Creek Basin. The study will plan for the future by accounting for increases in rainfall intensities shown in Atlas 14 data to help mitigate flood risk hazards to neighborhoods and critical infrastructure in the city.	Travis, Williamson	12070205	1207020504	120702050402, 120702050403, 120702050404	08000012	08000014, 08000009	124.03

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001316	Morgan's Point Resort Master Drainage Plan	Riverine	City of Morgan's Point Resort	City of Morgan's Point Resort	No	Master Drainage Plan	\$500,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	36	8	23	0
081001307	City of Robinson Master Drainage Plan	Riverine	City of Robinson	City of Robinson; McLennan County	No	Master Drainage Plan	\$400,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	1972	1245	17784	16
081001356	City of Round Rock Regional Detention Feasibility Study	Riverine	City of Round Rock	City of Round Rock	No	Feasibility Assessment	\$525,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	606	468	2372	3

Amendment FMEs

		Flood Risk Information				Study Information					Recommendation Status		
FME ID	FME Name	Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	Overlapping FIF
081001316	Morgan's Point Resort Master Drainage Plan	3	13.99	26	408	Yes	No		Community Submittal	10/18/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40021, 40004
081001307	City of Robinson Master Drainage Plan	10	80.62	383	9,960	Yes	No		Community Submittal	10/16/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40002
081001356	City of Round Rock Regional Detention Feasibility Study	27	20.62	126	1,082	Yes	No		Community Submittal	10/18/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40060, 40046

Amendment FMEs

General Information									
FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001377	City of Somerville Drainage Master Plan	Drainage master plan aimed at identifying and addressing drainage issues in both the short and long term. It is divided into two phases: Phase 1 focuses on gathering data, engaging with the public, and creating models of the city's current drainage conditions. This phase also includes mapping and cataloging existing drainage concerns. Its goal is to build a comprehensive understanding of where drainage issues exist, what causes them, and the associated risks. Phase 2 involves developing and prioritizing Capital Improvement Projects (CIP) to address the issues identified in Phase 1. It also includes estimating costs for each project, reviewing and suggesting updates to the city's ordinances and design manuals, and exploring funding options for the implementation of the plan.	Washington, Burleson	12070102	1207010203	120701020309	08000005, 08000006	08000014, 08000009	24.49
081001317	City of Troy Drainage Master Plan	Drainage master plan aimed at identifying and addressing drainage issues in both the short and long term. It is divided into two phases: Phase 1 focuses on gathering data, engaging with the public, and creating models of the city's current drainage conditions. This phase also includes mapping and cataloging existing drainage concerns. Its goal is to build a comprehensive understanding of where drainage issues exist, what causes them, and the associated risks. Phase 2 involves developing and prioritizing Capital Improvement Projects (CIP) to address the issues identified in Phase 1. It also includes estimating costs for each project, reviewing and suggesting updates to the city's ordinances and design manuals, and exploring funding options for the implementation of the plan.	Bell, McLennan	12070204	1207020402	120702040201	08000005, 08000008, 08000011	08000014, 08000009	51.10
081000875	Waco Creek Diversion Tunnel	Addition of a diversion culvert to reroute flow from Waco Creek to the Brazos River. Additional improvements to existing diversion tunnels and crossings.	McLennan	12060202	1206020208	120602020803	08000002, 08000003	08000009	14.95

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001377	City of Somerville Drainage Master Plan	Riverine	City of Somerville	City of Somerville	No	Master Drainage Plan	\$200,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	45	30	64	0
081001317	City of Troy Drainage Master Plan	Riverine	City of Troy	City of Troy	No	Master Drainage Plan	\$250,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	58	26	66	0
081000875	Waco Creek Diversion Tunnel	Riverine Local	City of Waco	City of Waco	No	Preliminary Engineering	\$1,909,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	622	455	9503	3

Amendment FMEs

		Flood Risk Information				Study Information					Recommendation Status		
FME ID	FME Name	Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	Overlapping FIF
081001377	City of Somerville Drainage Master Plan	1	2.58	28	241	Yes	No		Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001317	City of Troy Drainage Master Plan	4	5.25	26	650	Yes	No		Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40002, 40004
081000875	Waco Creek Diversion Tunnel	2	10.31	138	6	Yes	No		Master Drainage Plan	0	Yes	Provided by sponsor and is in line with the TWDB requirements.	

Amendment FMEs

<i>General Information</i>									
FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081000881	Sharondale, Carver and Browns Lake Drainage Improvements	Drainage infrastructure improvements to reduce flooding in the Sharondale, Carver and Browns Lake areas.	McLennan	12060202	1206020208	120602020803	08000002	08000009	1.70
081000890	Loop 340 Berm & Frontage Road Improvements	Study to expand on the recently completed existing conditions model assessment. Conduct a needs assessment and identify mitigation solutions (FMPs) to be incorporated into the flood plan.	McLennan	12060202	1206020208	120602020803	08000002	08000009	5.56
081001284	Webster-Mary Connector	Relief connector between Webster & Mary.	McLennan	12060202	1206020208	120602020803	08000002	08000009	2.89
081001287	Cross Creek Road Low Water Crossing Removal	Removal of the Cross Creek Road low water crossing and associated 18" culverts. Extension of Stone Creek Ridge Drive to maintain access to existing properties.	McLennan	12060203, 12070201	1206020301, 1206020303, 1207020110	120602030104, 120602030105, 120602030301, 120602030302, 120702011002	08000008	08000007	24.54
081001309	Barron's Branch Creek Improvements	Assessment and design of Barron's Branch creek upstream of proposed downtown Waco master development. Design will propose solutions to address flooding and erosion, as well as propose green infrastructure options for this urban creek.	McLennan	12060202	1206020208	120602020803	08000002, 08000003	08000009	50.07
081001319	McGregor Executive Airport Master Drainage Plan	Create a Master Drainage Plan for the airport property. This will provide options to the City of McGregor and the City of Waco for decreasing airport property runoff to reduce flooding in adjacent Waco neighborhoods.	Coryell, McLennan	12060203	1206020301, 1206020303	120602030105, 120602030302	08000002, 08000003, 08000005, 08000008	08000009	85.89
081001308	City of West Master Drainage Plan	Study to update hydrology of HUC-12 watersheds to utilize Atlas 14 rainfall, update 1.42 miles of detailed study hydraulic models, identify and assess flood risks city-wide and develop and prioritize potential flood mitigation solutions.	McLennan, Hill	12060202	1206020207, 1206020205	120602020702, 120602020704, 120602020507	08000002	08000014, 08000009	100.37
081001357	County Road 462 Crossing at Deer Creek Improvement	Design up to 30% of a 90' bridge to replace pipe culverts at the County Road 462 crossing of Deer Creek.	Bell, Falls, McLennan	12070101	1207010101	120701010108	08000005, 08000011	08000007	47.05

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
08100881	Sharondale, Carver and Browns Lake Drainage Improvements	Riverine Local	City of Waco	City of Waco	No	Preliminary Engineering	\$715,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	578	328	5346	1
08100890	Loop 340 Berm & Frontage Road Improvements	Riverine Local	City of Waco	City of Waco	No	Preliminary Engineering	\$300,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	24	8	138	0
081001284	Webster-Mary Connector	Riverine Local	City of Waco	City of Waco	No	Preliminary Engineering	\$300,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	76	27	1723	1
081001287	Cross Creek Road Low Water Crossing Removal	Riverine	City of Waco	City of Waco	No	Preliminary Engineering	\$200,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	13	9	37	0
081001309	Barron's Branch Creek Improvements	Riverine	City of Waco	City of Waco	No	Feasibility Assessment	\$300,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	1546	974	15805	11
081001319	McGregor Executive Airport Master Drainage Plan	Riverine	City of Waco	City of Waco	No	Master Drainage Plan	\$200,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	187	106	360	1
081001308	City of West Master Drainage Plan	Riverine	City of West	City of West	No	Master Drainage Plan	\$150,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	51	16	59	0
081001357	County Road 462 Crossing at Deer Creek Improvement	Riverine	Falls County	Falls County	No	Preliminary Engineering	\$95,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	6	4	5	0

Amendment FMEs

FME ID	FME Name	Flood Risk Information				Study Information					Recommendation Status		Overlapping FIF
		Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	
081000881	Sharondale, Carver and Browns Lake Drainage Improvements	1	31.99	108	196	Yes	No		Master Drainage Plan	0	Yes	Provided by sponsor and is in line with the TWDB requirements.	
081000890	Loop 340 Berm & Frontage Road Improvements	0	0.85	0	152	No	Yes		Master Drainage Plan	0	Yes	Provided by sponsor and is in line with the TWDB requirements.	
081001284	Webster-Mary Connector	0	19.80	0	1	No	Yes		Master Drainage Plan	0	Yes	Provided by sponsor and is in line with the TWDB requirements.	
081001287	Cross Creek Road Low Water Crossing Removal	1	0.80	0	18	No	Yes		Master Drainage Plan	0	Yes	Provided by sponsor and is in line with the TWDB requirements.	
081001309	Barron's Branch Creek Improvements	3	62.31	290	1,858	Yes	No		Community Submittal	10/18/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	
081001319	McGregor Executive Airport Master Drainage Plan	4	14.68	74	2,419	Yes	No		Community Submittal	10/18/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40002
081001308	City of West Master Drainage Plan	3	9.40	53	4,013	Yes	No		Community Submittal	10/16/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	
081001357	County Road 462 Crossing at Deer Creek Improvement	4	2.38	18	367	No	Yes		Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40002, 40004

Amendment FMEs

General Information

FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001358	State Highway 7 Roadway Improvement at Little Brazos River Crossing	Perform up to 30% design for roadway profile adjustments, and west bridge improvements or replacement at State Highway 7 and Little Brazos River Crossing.	Falls, Limestone	12070101	1207010103	120701010303	08000005, 08000007	08000007	41.80
081001360	Big Creek Grade Control Study	Leverage preliminary study completed by the USACE to develop projects to mitigate erosion in identified problem areas along Big Creek.	Brazoria, Fort Bend	12070104	1207010404	120701040409	08000013, 08000014	08000014	56.61
081001361	Bessie's Creek Grade Control Study	Leverage preliminary study completed by the USACE to develop projects to mitigate erosion in identified problem areas along Bessie's Creek.	Fort Bend, Austin	12070104	1207010403	120701040309	08000013, 08000014	08000014	36.66
081001363	Brazos River Study Update (Fort Bend County)	Update the latest Brazos River 1D/2D models to reflect the latest data including terrain, utilize the latest modeling methodologies including full 2D analysis, and perform alternative analysis to develop flood mitigation projects and strategies.	Brazoria, Galveston, Fort Bend, Austin, Waller, Washington	12070101, 12070104, 12040205	1207010109, 1207010401, 1207010402, 1207010404, 1207010405, 1207010403, 1204020503, 1204020501, 1204020502, 1204020504	120701010908, 120701040404, 120701040405, 120701040403, 120701040502, 120701040408, 120701040409, 120701040407, 120701040501, 120701040306, 120701040503, 120701040505, 120701040305, 120701040402, 120701040401, 120701040102, 120701040103, 120701040105, 120701040106	08000005, 08000013, 08000014	08000014	1850.85
081001378	Fort Bend Extreme Event Levee Analysis & Evacuation Plan	Evaluate critical impacts and vulnerability of the Fort Bend County levee districts at various stages using existing hydrologic and hydraulic modeling. Develop an emergency action plan and identify areas of critical risk.	Brazoria, Wharton, Fort Bend, Austin, Harris, Waller, Matagorda	12070104, 12040205	1207010404, 1207010405, 1207010403, 1204020501, 1204020502	120701040404, 120701040405, 120701040406, 120701040403, 120701040408, 120701040409, 120701040407, 120701040501, 120701040402, 120701040401, 120701040309, 120701040307, 120701040308, 120402050100, 120402050200	08000013, 08000014	08000016, 08000017, 08000020	1354.17

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001358	State Highway 7 Roadway Improvement at Little Brazos River Crossing	Riverine	Falls County	Falls County	No	Preliminary Engineering	\$105,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	5	2	3	0
081001360	Big Creek Grade Control Study	Riverine	Fort Bend County Drainage District	Fort Bend County, Fort Bend County Drainage District	No	Feasibility Assessment	\$330,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	353	178	333	2
081001361	Bessie's Creek Grade Control Study	Riverine	Fort Bend County Drainage District	Fort Bend County, Fort Bend County Drainage District	No	Feasibility Assessment	\$170,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	413	288	568	0
081001363	Brazos River Study Update (Fort Bend County)	Riverine Coastal	Fort Bend County Drainage District	Fort Bend County, Fort Bend County Drainage District	No	Regional Watershed Study	\$500,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	30020	22991	53443	54
081001378	Fort Bend Extreme Event Levee Analysis & Evacuation Plan	Riverine	Fort Bend County Drainage District	Fort Bend County, Fort Bend County Drainage District	No	Flood Preparedness Study	\$310,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	17706	13863	36254	34

Amendment FMEs

FME ID	FME Name	Flood Risk Information				Study Information					Recommendation Status		Overlapping FIF
		Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	
081001358	State Highway 7 Roadway Improvement at Little Brazos River Crossing	2	3.70	16	318	No	Yes		Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40002, 40033
081001360	Big Creek Grade Control Study	0	24.26	23	703	No	Yes	Preliminary modeling completed as part of USACE Brazos River Flood Risk Management Feasibility Study.	Community Submittal	9/24/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40074
081001361	Bessie's Creek Grade Control Study	1	12.77	36	1,043	No	Yes	Preliminary modeling completed as part of USACE Brazos River Flood Risk Management Feasibility Study.	Community Submittal	9/24/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	
081001363	Brazos River Study Update (Fort Bend County)	22	916.07	2,170	82,213	No	Yes	Modeling completed as part of the Brazos River Study.	Community Submittal	9/24/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40016, 40074, 40047, 40061, 40033
081001378	Fort Bend Extreme Event Levee Analysis & Evacuation Plan	6	421.96	1,353	44,582	No	Yes	Modeling completed as part of the Brazos River Study.	Community Submittal	9/24/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40016, 40074, 40047, 40061, 40006, 40006

Amendment FMEs

General Information									
FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001379	Fort Bend Master Drainage Plan Update	Update existing master drainage plan models including revising models to full 2D analysis, evaluation of new development in close proximity to proposed projects, and incorporation of latest terrain data.	Brazoria, Wharton, Fort Bend, Austin, Harris, Waller, Matagorda	12070104, 12040205	1207010404, 1207010405, 1207010403, 1204020501, 1204020502	120701040404, 120701040405, 120701040406, 120701040403, 120701040408, 120701040409, 120701040407, 120701040501, 120701040402, 120701040401, 120701040309, 120701040307, 120701040308, 120402050100, 120402050200	08000013, 08000014	08000014, 08000009	1354.17
081001362	Stafford Run Improvements Study Update	Update to Stafford Run Creek Study to ensure it meets guidelines for FMP qualification, including but not limited to: updating analysis to include latest data such as Atlas 14 rainfall, performing an analysis to quantify the flood risk benefits to infrastructure that would be provided by the proposed alternative, and determining alternative meets all TWDB no negative impact criteria.	Brazoria, Galveston, Fort Bend	12040205	1204020502	120402050200	08000013, 08000014	08000009	419.05
081001365	Countywide Road Washout Study	Hydrologic and hydraulic analysis and preliminary engineering for several commonly washed-out road segments to identify solutions.	Harris, Waller, Washington, Montgomery, Grimes, Brazos, Walker, Madison	12070101, 12070103	1207010108, 1207010305, 1207010306, 1207010307, 1207010308	120701010802, 120701010803, 120701010804, 120701030701, 120701030804, 120701030801, 120701030802, 120701030803, 120701030510, 120701030601, 120701030604, 120701030704, 120701030703, 120701030705, 120701030706, 120701030707	08000005, 08000007, 08000013	08000007	1493.97
081001366	Grimes County Road 162 Drainage Improvements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for CR 162 to identify mitigation project to prevent washout.	Grimes, Brazos	12070103	1207010306	120701030604	08000007	08000007	58.99
081001367	Evaluation of Culvert Enlargement and Bridge Elevation in Grimes County	Countywide study to identify flood prone areas and mitigate flood damage through culvert and bridge crossing improvements.	Harris, Waller, Washington, Montgomery, Grimes, Brazos, Walker, Madison	12070101, 12070103	1207010108, 1207010305, 1207010306, 1207010307, 1207010308	120701010802, 120701010803, 120701010804, 120701030701, 120701030804, 120701030801, 120701030802, 120701030803, 120701030510, 120701030601, 120701030604, 120701030704, 120701030703, 120701030705, 120701030706, 120701030707	08000005, 08000007, 08000013	08000007	1493.97

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001379	Fort Bend Master Drainage Plan Update	Riverine	Fort Bend County Drainage District	Fort Bend County, Fort Bend County Drainage District	No	Master Drainage Plan	\$3,000,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	17706	13863	36254	34
081001362	Stafford Run Improvements Study Update	Riverine Coastal	Fort Bend County Drainage District	Fort Bend County, Fort Bend County Drainage District, City of Stafford	No	Update H&H Modeling	\$315,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	3556	2682	10987	11
081001365	Countywide Road Washout Study	Riverine	Grimes County	Grimes County	No	Feasibility Assessment	\$1,000,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	914	572	1688	5
081001366	Grimes County Road 162 Drainage Improvements	Riverine	Grimes County	Grimes County	No	Feasibility Assessment	\$195,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	33	20	16	0
081001367	Evaluation of Culvert Enlargement and Bridge Elevation in Grimes County	Riverine	Grimes County	Grimes County	No	Feasibility Assessment	\$1,000,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	914	572	1688	5

Amendment FMEs

FME ID	FME Name	Flood Risk Information				Study Information					Recommendation Status		Overlapping FIF
		Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	
081001379	Fort Bend Master Drainage Plan Update	6	421.96	1,353	44,582	Yes	No		Community Submittal	9/24/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40016, 40074, 40047, 40061, 40006, 40006
081001362	Stafford Run Improvements Study Update	0	113.52	378	10,937	No	Yes	Preliminary modeling completed as part of Stafford Run Creek study.	Community Submittal	9/24/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40016, 40074
081001365	Countywide Road Washout Study	15	58.96	195	14,271	Yes	No		Community Submittal	10/11/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40010, 40074, 40047, 40037, 40061, 40033, 40035
081001366	Grimes County Road 162 Drainage Improvements	0	3.39	11	189	Yes	No		Community Submittal	10/11/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40010, 40033
081001367	Evaluation of Culvert Enlargement and Bridge Elevation in Grimes County	15	58.96	195	14,271	Yes	No		Community Submittal	10/11/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40010, 40074, 40047, 40037, 40061, 40033, 40035

Amendment FMEs

General Information									
FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001368	Grimes County Flood Map Updates	Hydrologic and hydraulic modeling of Zone A areas, especially where there is expected development, to evaluate existing flood risk and develop flood risk maps.	Harris, Waller, Washington, Montgomery, Grimes, Brazos, Walker, Madison	12070101, 12070103	1207010108, 1207010305, 1207010306, 1207010307, 1207010308	120701010802, 120701010803, 120701010804, 120701030701, 120701030804, 120701030801, 120701030802, 120701030803, 120701030510, 120701030601, 120701030604, 120701030704, 120701030703, 120701030705, 120701030706, 120701030707	08000005, 08000007, 08000013	08000014	1493.97
081001369	Holland Creek Crossing Improvement Study	Study crossings within the Holland Creek watershed (including crossing CR 404, CR 403, CR 447, CR 405, CR 227, CR 189, and CR 40) and identify projects to improve undersized culverts and low water crossings.	Grimes, Brazos	12070103	1207010308	120701030801, 120701030802, 120701030803	08000005, 08000007	08000007	120.40
081001370	Rocky Creek Crossing Improvement Study	Study crossings within the Rocky Creek watershed (including crossing CR 185, CRF 224, CR 188 CR 223, and CR 180) and identify projects to improve undersized culverts and low water crossings.	Grimes	12070103	1207010308	120701030801	08000007	08000007	46.13
081001371	Gibbons Creek Crossing Improvement Study	Study crossings within the Gibbons Creek watershed (including crossing CR 190, CR 192, CR 171, and CR 166) and identify projects to improve undersized culverts and low water crossings.	Grimes	12070103	1207010307	120701030701, 120701030705, 120701030706	08000007	08000007	117.75
081001372	Panther Creek Crossing Improvement Study	Study crossings within the Panther Creek watershed (including crossing CR 175, CR 173, Roese Rd, Rodemel Ranch Rd, and S Fork Ln) and identify projects to improve undersized culverts and low water crossings.	Grimes	12070103	1207010307	120701030703	08000007	08000007	15.57
081001373	Ragan Creek Crossing Improvement Study	Study crossings within the Ragan Creek watershed (including crossing CR 103) and identify projects to improve undersized culverts and low water crossings.	Grimes, Brazos, Madison	12070103	1207010306	120701030601	08000007	08000007	57.42
081001374	Morgan Creek Crossing Improvement Study	Study crossings within the Morgan Creek watershed (including crossing CR 103, CR 104, and CR 104A) and identify projects to improve undersized culverts and low water crossings.	Grimes, Brazos, Madison	12070103	1207010306	120701030601	08000007	08000007	57.42

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001368	Grimes County Flood Map Updates	Riverine	Grimes County	Grimes County	No	Regional Watershed Study	\$1,500,000	Yes	Local, TWDB FIF, TWDB CWSRF	914	572	1688	5
081001369	Holland Creek Crossing Improvement Study	Riverine	Grimes County	Grimes County	No	Feasibility Assessment	\$660,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	37	17	34	0
081001370	Rocky Creek Crossing Improvement Study	Riverine	Grimes County	Grimes County	No	Feasibility Assessment	\$530,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	12	5	12	0
081001371	Gibbons Creek Crossing Improvement Study	Riverine	Grimes County	Grimes County	No	Feasibility Assessment	\$535,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	43	30	23	0
081001372	Panther Creek Crossing Improvement Study	Riverine	Grimes County	Grimes County	No	Feasibility Assessment	\$255,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	7	3	4	0
081001373	Ragan Creek Crossing Improvement Study	Riverine	Grimes County	Grimes County	No	Feasibility Assessment	\$175,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	2	0	0	0
081001374	Morgan Creek Crossing Improvement Study	Riverine	Grimes County	Grimes County	No	Feasibility Assessment	\$240,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	2	0	0	0

Amendment FMEs

FME ID	FME Name	Flood Risk Information				Study Information					Recommendation Status		Overlapping FIF
		Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	
081001368	Grimes County Flood Map Updates	15	58.96	195	14,271	Yes	No		Community Submittal	10/11/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40010, 40074, 40047, 40037, 40061, 40033, 40035
081001369	Holland Creek Crossing Improvement Study	5	5.01	19	479	Yes	No		Community Submittal	10/11/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40047, 40061, 40033
081001370	Rocky Creek Crossing Improvement Study	0	1.72	7	138	Yes	No		Community Submittal	10/11/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40047, 40061, 40033
081001371	Gibbons Creek Crossing Improvement Study	2	4.62	17	139	Yes	No		Community Submittal	10/11/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40010, 40047, 40061, 40033
081001372	Panther Creek Crossing Improvement Study	0	0.80	6	37	Yes	No		Community Submittal	10/11/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40033
081001373	Ragan Creek Crossing Improvement Study	0	2.42	11	49	Yes	No		Community Submittal	10/11/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40010, 40033
081001374	Morgan Creek Crossing Improvement Study	0	2.42	11	49	Yes	No		Community Submittal	10/11/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40010, 40033

Amendment FMEs

<i>General Information</i>									
FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001375	Neville Creek Crossing Improvement Study	Study crossings within the Neville Creek watershed (including crossing CR 102) and identify projects to improve undersized culverts and low water crossings.	Grimes, Brazos, Madison	12070103	1207010306	120701030601	08000007	08000007	57.42
081001332	Brushy Creek Crossing Roadway Improvement at North FM 908	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for a 400-foot bridge and approximately 100 linear feet of roadway profile adjustments to an elevation of 360' at the North Farm to Market Road 908 crossing of Brushy Creek.	Milam	12070205	1207020504	120702050410	08000006, 08000011, 08000012	08000007	55.46
081001333	Brushy Creek Crossing Channel Improvement at South FM 486	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for approximately 100 linear feet of channel grading and rehabilitation at the South Farm to Market Road 486 crossing of Brushy Creek.	Williamson, Milam	12070205	1207020504	120702050408	08000006, 08000012	08000007	55.74
081001334	Davidson Creek Crossing Roadway Improvement at County Road 327	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for an 80-foot bridge and approximately 320 linear feet of roadway profile adjustments to an elevation of 432' at the County Road 327 crossing of Davidson Creek.	Burleson, Milam	12070102	1207010204	120701020401	08000005, 08000006, 08000011	08000007	35.24
081001335	Cedar Creek Crossing Improvement at County Road 330	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for a 50-foot bridge to replace a pipe culvert at the County Road 330 crossing of Cedar Creek.	Burleson, Milam	12070101	1207010106	120701010612, 120701010611	08000005, 08000006, 08000011	08000007	99.36

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001375	Neville Creek Crossing Improvement Study	Riverine	Grimes County	Grimes County	No	Feasibility Assessment	\$180,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	2	0	0	0
081001332	Brushy Creek Crossing Roadway Improvement at North FM 908	Riverine	Milam County	Milam County	No	Preliminary Engineering	\$480,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	30	11	22	0
081001333	Brushy Creek Crossing Channel Improvement at South FM 486	Riverine	Milam County	Milam County	No	Preliminary Engineering	\$10,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	41	21	27	1
081001334	Davidson Creek Crossing Roadway Improvement at County Road 327	Riverine	Milam County	Milam County	No	Preliminary Engineering	\$115,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	6	2	8	0
081001335	Cedar Creek Crossing Improvement at County Road 330	Riverine	Milam County	Milam County	No	Preliminary Engineering	\$65,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	13	6	5	0

Amendment FMEs

FME ID	FME Name	Flood Risk Information				Study Information					Recommendation Status		Overlapping FIF
		Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	
081001375	Neville Creek Crossing Improvement Study	0	2.42	11	49	Yes	No		Community Submittal	10/11/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40010, 40033
081001332	Brushy Creek Crossing Roadway Improvement at North FM 908	0	11.87	32	2,190	No	Yes	Preliminary modeling developed through FIF study completed for Milam County.	Community Submittal	10/18/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40008, 40004, 40046
081001333	Brushy Creek Crossing Channel Improvement at South FM 486	8	9.83	36	4,285	No	Yes	Preliminary modeling developed through FIF study completed for Milam County.	Community Submittal	10/18/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40004, 40046
081001334	Davidson Creek Crossing Roadway Improvement at County Road 327	0	1.54	7	80	No	Yes	Preliminary modeling developed through FIF study completed for Milam County.	Community Submittal	10/18/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40013, 40004, 40033
081001335	Cedar Creek Crossing Improvement at County Road 330	0	4.05	14	388	No	Yes	Preliminary modeling developed through FIF study completed for Milam County.	Community Submittal	10/18/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40013, 40004, 40033

Amendment FMEs

General Information

FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001315	Village of Salado Drainage Master Plan	Drainage master plan aimed at identifying and addressing drainage issues in both the short and long term. It is divided into two phases: Phase 1 focuses on gathering data, engaging with the public, and creating models of the city's current drainage conditions. This phase also includes mapping and cataloging existing drainage concerns. Its goal is to build a comprehensive understanding of where drainage issues exist, what causes them, and the associated risks. Phase 2 involves developing and prioritizing Capital Improvement Projects (CIP) to address the issues identified in Phase 1. It also includes estimating costs for each project, reviewing and suggesting updates to the city's ordinances and design manuals, and exploring funding options for the implementation of the plan.	Bell	12070203	1207020304	120702030403, 120702030404	08000010, 08000011	08000014, 08000009	72.94
081001364	Williamson Countywide Enhancements to Atlas 14 Modeling and Mapping	Enhancements to existing Williamson County modeling potentially including updates with new terrain, updates to land conditions (existing and future), rainfall changes, modeling software updates, and other enhancements as identified.	Bastrop, Lee, Travis, Williamson, Burnet, Milam, Bell, Lampasas, Coryell, Mills, Hamilton	12070102, 12070203, 12070204, 12070205	1207010201, 1207020305, 1207020302, 1207020301, 1207020303, 1207020304, 1207020401, 1207020501, 1207020502, 1207020503, 1207020504, 1207020505	120701020101, 120701020104, 120702030101, 120702030105, 120702030401, 120702030106, 120702030403, 120702030508, 120702030203, 120702030301, 120702030404, 120702030501, 120702030102, 120702030104, 120702030103, 120702030201, 120702030202, 120702030305, 120702030302	08000006, 08000008, 08000009, 08000010, 08000011, 08000012	08000014	2841.54

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001315	Village of Salado Drainage Master Plan	Riverine	Village of Salado	Village of Salado	No	Master Drainage Plan	\$250,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	315	200	507	1
081001364	Williamson Countywide Enhancements to Atlas 14 Modeling and Mapping	Riverine	Williamson County	Williamson County	No	Regional Watershed Study	\$10,300,000	Yes	Local, TWDB FIF, TWDB CWSRF	5215	3581	10275	12

Amendment FMEs

		Flood Risk Information				Study Information					Recommendation Status		
FME ID	FME Name	Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	Overlapping FIF
081001315	Village of Salado Drainage Master Plan	17	8.34	62	476	Yes	No		Community Submittal	10/14/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40008, 40004, 40046
081001364	Williamson Countywide Enhancements to Atlas 14 Modeling and Mapping	272	253.24	1,124	38,997	No	Yes	Preliminary modeling developed through Williamson County Atlas 14 Study	Community Submittal	10/18/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40060, 40008, 40004, 40133, 40043, 40046

Amendment FMEs

General Information									
FME ID	FME Name	FME Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Associated Goal	Area (sq mi)
081001376	Williamson Countywide Enhanced Mitigation Analysis	Analysis of flood-prone areas (including damage centers and low water crossings and enhanced mobility) across the County for the purpose of developing additional Flood Mitigation Projects.	Bastrop, Lee, Travis, Williamson, Burnet, Milam, Bell, Lampasas, Coryell, Mills, Hamilton	12070102, 12070203, 12070204, 12070205	1207010201, 1207020305, 1207020302, 1207020301, 1207020303, 1207020304, 1207020401, 1207020501, 1207020502, 1207020503, 1207020504, 1207020505	120701020101, 120701020104, 120702030101, 120702030105, 120702030401, 120702030106, 120702030403, 120702030508, 120702030203, 120702030301, 120702030404, 120702030501, 120702030102, 120702030104, 120702030103, 120702030201, 120702030202, 120702030305, 120702030302	08000006, 08000008, 08000009, 08000010, 08000011, 08000012	08000014, 08000009	2841.54

Amendment FMEs

										Flood Risk Information			
FME ID	FME Name	Flood Risk Type	Sponsor Name	Entities with Oversight	Emergency Need	FME Type	FME Cost	Available Funding	Funding Sources	Structures at 100yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk
081001376	Williamson Countywide Enhanced Mitigation Analysis	Riverine	Williamson County	Williamson County	No	Master Drainage Plan	\$4,255,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	5215	3581	10275	12

Amendment FMEs

		Flood Risk Information				Study Information					Recommendation Status		
FME ID	FME Name	Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	New Model	Existing Model	Existing Model Description	Source	Source Date	Recommended	Recommendation Description	Overlapping FIF
081001376	Williamson Countywide Enhanced Mitigation Analysis	272	253.24	1,124	38,997	No	Yes	Preliminary modeling developed through Williamson County Atlas 14 Study	Community Submittal	10/18/2024	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.	40060, 40008, 40004, 40133, 40043, 40046

Amendment FMSs

11/22/2024

General Information						
FMS ID	FMS Name	FMS Description	County	HUC-8	HUC-10	HUC-12
082001309	Brazos County Drainage Criteria Manual Development	Creation and adoption of a county drainage criteria manual.	Brazos	12070101, 12070102, 12070103	1207010106, 1207010107, 1207010108, 1207010205, 1207010305, 1207010306, 1207010307, 1207010308	120702011101, 120702020303, 120702030403, 120702030507, 120702030509, 120702030510
082001310	Brazos County Early Flood Warning System	Development of an early flood warning system for Brazos County including identification of potential gauge placements, development of any necessary software and GUI to monitor flood risk at the gauged locations, and incorporation with County's existing information and communication systems, as applicable.	Brazos	12070101, 12070102, 12070103	1207010106, 1207010107, 1207010108, 1207010205, 1207010305, 1207010306, 1207010307, 1207010308	120702011101, 120702020303, 120702030403, 120702030507, 120702030509, 120702030510
082001139	City of Bryan Property Acquisition	Buyout program for structures located in flood hazard areas.	Brazos	12070101, 12070103	1207010107, 1207010306, 1207010307	120701010702, 120701010703, 120701010705, 120701030603, 120701030602, 120701030704, 120701030702
082001325	City of Bryan - Flood Early Warning System ("B-FEWS") Phase 2	Gauging improvements and upgrades (software and hardware) to the existing flood early warning system with the potential for additional sensors in newly identified areas of need.	Brazos	12070101, 12070103	1207010106, 1207010107, 1207010306, 1207010307	120701010610, 120701010613, 120701010701, 120701010702, 120701010703, 120701010705, 120701030603, 120701030602, 120701030704, 120701030702
082001314	Cedar Park Drainage Infrastructure Assessment	City-wide inventory and assessment of drainage related infrastructure.	Travis, Williamson	12070205	1207020504	120702050402, 120702050401
082001315	Cedar Park Property Acquisition	Property acquisition program with a prioritization of residential structures in the FEMA regulatory floodway and floodplain.	Travis, Williamson	12070205	1207020504	120702050402, 120702050401
082001316	Cedar Park Drainage Criteria Manual	Creation and adoption of a drainage criteria manual for the City of Cedar Park.	Travis, Williamson	12070205	1207020504	120702050402, 120702050401
082001317	Cedar Park Outreach and Education Program	Development of interactive stormwater models and virtual education programs to inform public of flood related risk.	Travis, Williamson	12070205	1207020504	120702050402, 120702050401
082001318	Cedar Park Early Flood Warning System	Development of an early flood warning system for City of Cedar Park including identification of potential gauge placements, development of any necessary software and GUI to monitor flood risk at the gauged locations, and incorporation with existing information and communication systems, as applicable.	Travis, Williamson	12070205	1207020504	120702050402, 120702050401

Amendment FMSs

11/22/2024

<i>General Information</i>											
FMS ID	FMS Name	Watershed ID	Associated Goal	Area (sq mi)	Flood Risk Type	Sponsor	Entities with Oversight	Emergency Need	FMS Type	FMS Cost	Non-Recurring Non-Capitol Cost
082001309	Brazos County Drainage Criteria Manual Development	08000005, 08000006, 08000007	08000001, 08000003	587.9239502	Riverine	Brazos County	Brazos County	No	Regulatory and Guidance	\$350,000	\$350,000
082001310	Brazos County Early Flood Warning System	08000005, 08000006, 08000007	08000016	587.9239502	Riverine	Brazos County	Brazos County	No	Flood Measurement & Warning	\$500,000	\$500,000
082001139	City of Bryan Property Acquisition	08000005, 08000007	08000009	45.10749817	Riverine Local	City of Bryan	City of Bryan	No	Property Acquisition and Structural Elevation		
082001325	City of Bryan - Flood Early Warning System ("B-FEWS") Phase 2	08000005, 08000007	08000016	54.03352737	Riverine	City of Bryan	City of Bryan	No	Flood Measurement & Warning	\$350,000	\$350,000
082001314	Cedar Park Drainage Infrastructure Assessment	08000012	08000013	25.5956707	Riverine	City of Cedar Park	City of Cedar Park	No	Flood Preparedness Study	\$500,000	\$500,000
082001315	Cedar Park Property Acquisition	08000012	08000009	25.5956707	Riverine	City of Cedar Park	City of Cedar Park	Yes	Property Acquisition and Structural Elevation	\$1,000,000	\$1,000,000
082001316	Cedar Park Drainage Criteria Manual	08000012	08000001, 08000003	25.5956707	Riverine	City of Cedar Park	City of Cedar Park	No	Regulatory and Guidance	\$350,000	\$350,000
082001317	Cedar Park Outreach and Education Program	08000012	08000019	25.5956707	Riverine	City of Cedar Park	City of Cedar Park	No	Education & Outreach	\$500,000	\$500,000
082001318	Cedar Park Early Flood Warning System	08000012	08000016	25.5956707	Riverine	City of Cedar Park	City of Cedar Park	No	Flood Measurement & Warning	\$500,000	\$500,000

Amendment FMSs

FMS ID	FMS Name	Funding	Funding Source	Area at 100yr Flood Risk (sq mi)	Area at 500yr Flood Risk (sq mi)	Area Prone to Flooding (sq mi)	Structures at 100yr Flood Risk	Structures at 500yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk	Low Water Crossings
082001309	Brazos County Drainage Criteria Manual Development	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001310	Brazos County Early Flood Warning System	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001139	City of Bryan Property Acquisition	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001325	City of Bryan - Flood Early Warning System ("B-FEWS") Phase 2	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001314	Cedar Park Drainage Infrastructure Assessment	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001315	Cedar Park Property Acquisition	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001316	Cedar Park Drainage Criteria Manual	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001317	Cedar Park Outreach and Education Program	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001318	Cedar Park Early Flood Warning System	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-

Amendment FMSs

Flood Risk Information													
FMS ID	FMS Name	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	Fatalities	Injuries	Damages	Structures with Reduced 100yr Flood Risk	Structures Removed from 100yr Flood Risk	Structures Removed from 500yr Flood Risk	Residential Structures Removed from 100yr Flood Risk	Population Removed from 100yr Flood Risk	Critical Facilities Removed from 100yr Flood Risk
082001309	Brazos County Drainage Criteria Manual Development	-	-	-	-	-	-	-	-	-	-	-	-
082001310	Brazos County Early Flood Warning System	-	-	-	-	-	-	-	-	-	-	-	-
082001139	City of Bryan Property Acquisition	-	-	-	-	-	-	-	-	-	-	-	-
082001325	City of Bryan - Flood Early Warning System ("B-FEWS") Phase 2	-	-	-	-	-	-	-	-	-	-	-	-
082001314	Cedar Park Drainage Infrastructure Assessment	-	-	-	-	-	-	-	-	-	-	-	-
082001315	Cedar Park Property Acquisition	-	-	-	-	-	-	-	-	-	-	-	-
082001316	Cedar Park Drainage Criteria Manual	-	-	-	-	-	-	-	-	-	-	-	-
082001317	Cedar Park Outreach and Education Program	-	-	-	-	-	-	-	-	-	-	-	-
082001318	Cedar Park Early Flood Warning System	-	-	-	-	-	-	-	-	-	-	-	-

Amendment FMSs

11/22/2024

FMS ID	FMS Name	Low Water Crossings Removed from 100yr Flood Risk	Road Removed from 100yr Flood Risk (mi)	Road Closures Removed from 100yr Flood Risk	Farm Area Removed from 100yr Flood Risk	Reduction in Fatalities	Reduction in Injuries	Reduction in Damages	Cost per Structure Removed	Other Benefits	Negative Impacts	Negative Impact Description	Water Supply Contribution
082001309	Brazos County Drainage Criteria Manual Development	-	-	-	-	-	-	-	NA	None.	No		No
082001310	Brazos County Early Flood Warning System	-	-	-	-	-	-	-	NA	None.	No		No
082001139	City of Bryan Property Acquisition	-	-	-	-				No	None.	No	N/a	No
082001325	City of Bryan - Flood Early Warning System ("B-FEWS") Phase 2	-	-	-	-	-	-	-	NA	None.	No		No
082001314	Cedar Park Drainage Infrastructure Assessment	-	-	-	-	-	-	-	NA	None.	No		No
082001315	Cedar Park Property Acquisition	-	-	-	-	-	-	-	NA	None.	No		No
082001316	Cedar Park Drainage Criteria Manual	-	-	-	-	-	-	-	NA	None.	No		No
082001317	Cedar Park Outreach and Education Program	-	-	-	-	-	-	-	NA	None.	No		No
082001318	Cedar Park Early Flood Warning System	-	-	-	-	-	-	-	NA	None.	No		No

Amendment FMSs

11/22/2024

		Study Information							Recommendation Status	
FMS ID	FMS Name	Nature Based Solution (% of Cost)	Traffic Count	Associated FMXs	Assocaited FMEs	Associated FMSs	Associated FMPs	Description of Association	Recommended	Recommendation Description
082001309	Brazos County Drainage Criteria Manual Development	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001310	Brazos County Early Flood Warning System	0%		Yes		ID for City of Bryan Flood Early Warning		Brazos County warning system will work to incorporate any existing flood warning data from communities within the County.	Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001139	City of Bryan Property Acquisition			Yes	081000706,081000718,081000716,081001004,081000693,081000689,081001002,081001005	082001125,08200140			Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001325	City of Bryan - Flood Early Warning System ("B-FEWS") Phase 2	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001314	Cedar Park Drainage Infrastructure Assessment	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001315	Cedar Park Property Acquisition	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001316	Cedar Park Drainage Criteria Manual	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001317	Cedar Park Outreach and Education Program	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001318	Cedar Park Early Flood Warning System	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.

Amendment FMSs

General Information						
FMS ID	FMS Name	FMS Description	County	HUC-8	HUC-10	HUC-12
082001311	Regrading and Clear Out of College Station Creeks	Assessment and performance of potential impacts and benefits associated with the recovery of creek capacity through sedimentation removal and similar efforts.	Brazos	12070101, 12070103	1207010107, 1207010307	120701010703, 120701010705, 120701030704, 120701030702, 120701030707
082001312	College Station Drainage Criteria Update	Update to the drainage criteria manual to reflect latest data, industry practices, and technology advancements as well as a detailed assessment of the functionality of the existing detention facilities in the city and, as a result, any potential improvements to the regulation of design of detention ponds.	Brazos	12070101, 12070103	1207010107, 1207010307	120701010703, 120701010705, 120701030704, 120701030702, 120701030707
082001308	City of Killeen Flood-Prone/Repetitive Loss Properties	Acquire homes and properties in flood-prone areas to reduce loss of property and life in the event of a flood. This project will contribute to the elimination of flood risk damages to high-risk structures and prevent future losses in high-risk flood hazard areas.	Bell, Coryell	12070201, 12070202, 12070203	1207020111, 1207020203, 1207020305, 1207020304	120702011101, 120702020303, 120702030403, 120702030507, 120702030509, 120702030510
082001313	City of Killeen Stream Gauge Installation - Emergency Management	Install stream gauges at multiple locations along the Little Nolan and South Nolan Creeks. Gauges would be used to monitor water levels and start the development of a city-wide flood alert system for the city to make emergency management decisions during storm events. This strategy supports the Nolan Creek Watershed EPA program involvement.	Bell, Coryell	12070201, 12070202, 12070203	1207020110, 1207020111, 1207020203, 1207020305	120702011005, 120702011101, 120702011104, 120702011103, 120702011102, 120702011105, 120702011106, 120702020303, 120702020304, 120702020306, 120702020307, 120702030507, 120702030509, 120702030510, 120702030511
082001319	City of Round Rock Regional Stormwater Management Program Fee Study	The goals of this study are to develop a fee calculation method to accurately correlate pond construction cost and pond footprint-related land cost with development impervious cover and total land area and develop recommendations for cost indices that can be used to update the fees on an annual basis to be included in the City's Annual Fee Ordinance.	Travis, Williamson	12070205	1207020504, 1207020505	120702050402, 120702050502, 120702050403, 120702050404

Amendment FMSs

11/22/2024

<i>General Information</i>											
FMS ID	FMS Name	Watershed ID	Associated Goal	Area (sq mi)	Flood Risk Type	Sponsor	Entities with Oversight	Emergency Need	FMS Type	FMS Cost	Non-Recurring Non-Capitol Cost
082001311	Regrading and Clear Out of College Station Creeks	08000005, 08000007	08000009	51.09089279	Riverine	City of College Station	City of College Station	No	Infrastructure Projects	\$500,000	\$500,000
082001312	College Station Drainage Criteria Update	08000005, 08000007	08000001, 08000003	51.09089279	Riverine	City of College Station	City of College Station	No	Regulatory and Guidance	\$350,000	\$350,000
082001308	City of Killeen Flood-Prone/Repetitive Loss Properties	08000008, 08000009, 08000010	08000009	55.26619339	Riverine	City of Killeen	City of Killeen	Yes	Property acquisition and Structural Elevation	\$1,000,000	\$1,000,000
082001313	City of Killeen Stream Gauge Installation - Emergency Management	08000008, 08000009, 08000010	08000016	113.3793259	Riverine	City of Killeen	City of Killeen	No	Flood Measurement & Warning	\$500,000	\$500,000
082001319	City of Round Rock Regional Stormwater Management Program Fee Study	08000012	08000001, 08000003	37.84163666	Riverine	City of Round Rock	City of Round Rock	No	Regulatory and Guidance	\$250,000	\$250,000

Amendment FMSs

FMS ID	FMS Name	Funding	Funding Source	Area at 100yr Flood Risk (sq mi)	Area at 500yr Flood Risk (sq mi)	Area Prone to Flooding (sq mi)	Structures at 100yr Flood Risk	Structures at 500yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk	Low Water Crossings
082001311	Regrading and Clear Out of College Station Creeks	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001312	College Station Drainage Criteria Update	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001308	City of Killeen Flood-Prone/Repetitive Loss Properties	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001313	City of Killeen Stream Gauge Installation - Emergency Management	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001319	City of Round Rock Regional Stormwater Management Program Fee Study	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-

Amendment FMSs

Flood Risk Information													
FMS ID	FMS Name	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	Fatalities	Injuries	Damages	Structures with Reduced 100yr Flood Risk	Structures Removed from 100yr Flood Risk	Structures Removed from 500yr Flood Risk	Residential Structures Removed from 100yr Flood Risk	Population Removed from 100yr Flood Risk	Critical Facilities Removed from 100yr Flood Risk
082001311	Regrading and Clear Out of College Station Creeks	-	-	-	-	-	-	-	-	-	-	-	-
082001312	College Station Drainage Criteria Update	-	-	-	-	-	-	-	-	-	-	-	-
082001308	City of Killeen Flood-Prone/Repetitive Loss Properties	-	-	-	-	-	-	-	-	-	-	-	-
082001313	City of Killeen Stream Gauge Installation - Emergency Management	-	-	-	-	-	-	-	-	-	-	-	-
082001319	City of Round Rock Regional Stormwater Management Program Fee Study	-	-	-	-	-	-	-	-	-	-	-	-

Amendment FMSs

FMS ID	FMS Name	Low Water Crossings Removed from 100yr Flood Risk	Road Removed from 100yr Flood Risk (mi)	Road Closures Removed from 100yr Flood Risk	Farm Area Removed from 100yr Flood Risk	Reduction in Fatalities	Reduction in Injuries	Reduction in Damages	Cost per Structure Removed	Other Benefits	Negative Impacts	Negative Impact Description	Water Supply Contribution
082001311	Regrading and Clear Out of College Station Creeks	-	-	-	-	-	-	-	NA	None.	No	Potential for negatives impacts will be assessed and mitigated as part of identification of creeks viable for regrading.	No
082001312	College Station Drainage Criteria Update	-	-	-	-	-	-	-	NA	None.	No		No
082001308	City of Killeen Flood-Prone/Repetitive Loss Properties	-	-	-	-	-	-	-	NA	None.	No		No
082001313	City of Killeen Stream Gauge Installation - Emergency Management	-	-	-	-	-	-	-	NA	None.	No		No
082001319	City of Round Rock Regional Stormwater Management Program Fee Study	-	-	-	-	-	-	-	NA	None.	No		No

Amendment FMSs

Study Information									Recommendation Status	
FMS ID	FMS Name	Nature Based Solution (% of Cost)	Traffic Count	Associated FMXs	Assocaited FMEs	Associated FMSs	Associated FMPs	Description of Association	Recommended	Recommendation Description
082001311	Regrading and Clear Out of College Station Creeks	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001312	College Station Drainage Criteria Update	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001308	City of Killeen Flood-Prone/Repetitive Loss Properties	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001313	City of Killeen Stream Gauge Installation - Emergency Management	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001319	City of Round Rock Regional Stormwater Management Program Fee Study	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.

Amendment FMSs

11/22/2024

General Information						
FMS ID	FMS Name	FMS Description	County	HUC-8	HUC-10	HUC-12
082001320	Community Rating System Application	Prepare and submit City's CRS application.	McLennan	12060202, 12060203, 12060204, 12070101	1206020206, 1206020207, 1206020208, 1206020301, 1206020302, 1206020303, 1206020404, 1207010101	120602020706, 120602020708, 120602020801, 120602020802, 120602020605, 120602020803, 120602020804, 120602020805, 120602030202, 120602030105, 120602030302, 120602030303, 120602040406, 120602040407, 120701010101
082001321	Open Channel System Inventory and Assessment	Map, catalog and assess the City's open channel systems to assist creation of a recurring open channel maintenance plan.	McLennan	12060202, 12060203, 12060204, 12070101	1206020206, 1206020207, 1206020208, 1206020301, 1206020302, 1206020303, 1206020404, 1207010101	120602020706, 120602020708, 120602020801, 120602020802, 120602020605, 120602020803, 120602020804, 120602020805, 120602030202, 120602030105, 120602030302, 120602030303, 120602040406, 120602040407, 120701010101
082001322	Ordinance Development for a Voluntary Buyout Program	Ordinance creation to establish a Voluntary Buyout Program.	McLennan	12060202, 12060203, 12060204, 12070101	1206020206, 1206020207, 1206020208, 1206020301, 1206020302, 1206020303, 1206020404, 1207010101	120602020706, 120602020708, 120602020801, 120602020802, 120602020605, 120602020803, 120602020804, 120602020805, 120602030202, 120602030105, 120602030302, 120602030303, 120602040406, 120602040407, 120701010101
082001324	Urban Storm System Assessment and Mapping	Assessment (includes cleaning and CCTV video) of the City's downtown urban storm system will allow evaluation and prioritization of storm infrastructure needs.	McLennan	12060202	1206020208	120602020803
082001306	EWS Implementation Study and Installation Gages and Repeater	Study to determine optimal placement of gages and repeater within the County. Includes coordination with Harris County Flood Control District to integrate proposed gages into their early flood warning system.	Grimes	12070101, 12070103	1207010108, 1207010305, 1207010306, 1207010307, 1207010308	120701010801, 120701010802, 120701010803, 120701010804, 120701030701, 120701030804, 120701030801, 120701030802, 120701030803, 120701030510, 120701030601, 120701030604, 120701030704, 120701030703, 120701030705, 120701030706, 120701030707
082001307	Grimes County Property Acquisition	Property acquisition program for structures located in Zone A areas, areas of known flooding, and dam inundation areas to prevent repetitive losses.	Grimes	12070101, 12070103	1207010108, 1207010305, 1207010306, 1207010307, 1207010308	120701010801, 120701010802, 120701010803, 120701010804, 120701030701, 120701030804, 120701030801, 120701030802, 120701030803, 120701030510, 120701030601, 120701030604, 120701030704, 120701030703, 120701030705, 120701030706, 120701030707
082001323	Williamson County Drainage Criteria Manual	Update of the County drainage criteria manual, including an assessment of guidelines pertaining to regional detention.	Williamson	12070102, 12070203, 12070204, 12070205	1207010201, 1207020305, 1207020304, 1207020401, 1207020501, 1207020502, 1207020503, 1207020504, 1207020505	120602020706, 120602020708, 120602020801, 120602020802, 120602020605, 120602020803, 120602020804, 120602020805, 120602030202, 120602030105, 120602030302, 120602030303, 120602040406, 120602040407, 120701010101

Amendment FMSs

General Information											
FMS ID	FMS Name	Watershed ID	Associated Goal	Area (sq mi)	Flood Risk Type	Sponsor	Entities with Oversight	Emergency Need	FMS Type	FMS Cost	Non-Recurring Non-Capitol Cost
082001320	Community Rating System Application	08000002, 08000003, 08000004, 08000005	08000001, 08000003	100.7219391	Riverine	City of Waco	City of Waco	No	Regulatory and Guidance	\$300,000	\$300,000
082001321	Open Channel System Inventory and Assessment	08000002, 08000003, 08000004, 08000005	08000013	100.7219391	Riverine	City of Waco	City of Waco	No	Infrastructure Projects	\$400,000	\$400,000
082001322	Ordinance Development for a Voluntary Buyout Program	08000002, 08000003, 08000004, 08000005	08000009	100.7219391	Riverine	City of Waco	City of Waco	Yes	Regulatory and Guidance	\$150,000	\$150,000
082001324	Urban Storm System Assessment and Mapping	08000002	08000013	1.179647565	Local	City of Waco	City of Waco	No	Infrastructure Projects	\$1,800,000	\$1,800,000
082001306	EWS Implementation Study and Installation Gages and Repeater	08000005, 08000007	08000016	798.8710938	Riverine	Grimes County	Grimes County, Harris County Flood Control District	No	Flood Measurement & Warning	\$200,000	\$200,000
082001307	Grimes County Property Acquisition	08000005, 08000007	08000009	798.8710938	Riverine	Grimes County	Grimes County	Yes	Infrastructure Projects	\$350,000	\$350,000
082001323	Williamson County Drainage Criteria Manual	08000006, 08000010, 08000011, 08000012	08000001, 08000003	1131.481079	Riverine	Williamson County	Williamson County	No	Regulatory and Guidance	\$350,000	\$350,000

Amendment FMSs

FMS ID	FMS Name	Funding	Funding Source	Area at 100yr Flood Risk (sq mi)	Area at 500yr Flood Risk (sq mi)	Area Prone to Flooding (sq mi)	Structures at 100yr Flood Risk	Structures at 500yr Flood Risk	Residential Structures at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk	Low Water Crossings
082001320	Community Rating System Application	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001321	Open Channel System Inventory and Assessment	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001322	Ordinance Development for a Voluntary Buyout Program	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001324	Urban Storm System Assessment and Mapping	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001306	EWS Implementation Study and Installation Gages and Repeater	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001307	Grimes County Property Acquisition	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-
082001323	Williamson County Drainage Criteria Manual	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	-	-	-	-	-	-	-	-	-

Amendment FMSs

Flood Risk Information													
FMS ID	FMS Name	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	Fatalities	Injuries	Damages	Structures with Reduced 100yr Flood Risk	Structures Removed from 100yr Flood Risk	Structures Removed from 500yr Flood Risk	Residential Structures Removed from 100yr Flood Risk	Population Removed from 100yr Flood Risk	Critical Facilities Removed from 100yr Flood Risk
082001320	Community Rating System Application	-	-	-	-	-	-	-	-	-	-	-	-
082001321	Open Channel System Inventory and Assessment	-	-	-	-	-	-	-	-	-	-	-	-
082001322	Ordinance Development for a Voluntary Buyout Program	-	-	-	-	-	-	-	-	-	-	-	-
082001324	Urban Storm System Assessment and Mapping	-	-	-	-	-	-	-	-	-	-	-	-
082001306	EWS Implementation Study and Installation Gages and Repeater	-	-	-	-	-	-	-	-	-	-	-	-
082001307	Grimes County Property Acquisition	-	-	-	-	-	-	-	-	-	-	-	-
082001323	Williamson County Drainage Criteria Manual	-	-	-	-	-	-	-	-	-	-	-	-

Amendment FMSs

11/22/2024

FMS ID	FMS Name	Low Water Crossings Removed from 100yr Flood Risk	Road Removed from 100yr Flood Risk (mi)	Road Closures Removed from 100yr Flood Risk	Farm Area Removed from 100yr Flood Risk	Reduction in Fatalities	Reduction in Injuries	Reduction in Damages	Cost per Structure Removed	Other Benefits	Negative Impacts	Negative Impact Description	Water Supply Contribution
082001320	Community Rating System Application	-	-	-	-	-	-	-	NA	None.	No		No
082001321	Open Channel System Inventory and Assessment	-	-	-	-	-	-	-	NA	None.	No		No
082001322	Ordinance Development for a Voluntary Buyout Program	-	-	-	-	-	-	-	NA	None.	No		No
082001324	Urban Storm System Assessment and Mapping	-	-	-	-	-	-	-	NA	None.	No		No
082001306	EWS Implementation Study and Installation Gages and Repeater	-	-	-	-	-	-	-	NA	None.	No		No
082001307	Grimes County Property Acquisition	-	-	-	-	-	-	-	NA	None.	No		No
082001323	Williamson County Drainage Criteria Manual	-	-	-	-	-	-	-	NA	None.	No		No

Amendment FMSs

Study Information									Recommendation Status	
FMS ID	FMS Name	Nature Based Solution (% of Cost)	Traffic Count	Associated FMXs	Assocaited FMEs	Associated FMSs	Associated FMPs	Description of Association	Recommended	Recommendation Description
082001320	Community Rating System Application	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001321	Open Channel System Inventory and Assessment	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001322	Ordinance Development for a Voluntary Buyout Program	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001324	Urban Storm System Assessment and Mapping	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001306	EWS Implementation Study and Installation Gages and Repeater	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001307	Grimes County Property Acquisition	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.
082001323	Williamson County Drainage Criteria Manual	0%		No					Yes	Provided by sponsor and is in line with TWDB and RFPG requirements.

Amendment FMPs

General Information													
FMP ID	FMP Name	FMP Description	County	HUC-8	HUC-10	HUC-12	Watershed ID	Source	Associated Goal	Area (sq mi)	Flood Risk Type	Sponsor	Entities with Oversight
08300709	Vine Street Property Flooding	Acquisition of properties with high flood risk on Vine Street.	Brazos	12070103	1207010307	120701030702	08000007	Master Drainage Plan	08000009	0.03	Riverine Local	City of Bryan	City of Bryan
083001289	FM 219 and North Bosque River Crossing Improvement	Replacement of existing culverts with bridge. Benching along channel for mitigation.	Bosque	12060204	1206020404	120602040404	08000004	Lower Brazos RFP - Task 12	08000007, 08000008	3.83	Riverine	City of Clifton	City of Clifton, Bosque County
083001293	US180 Rock Creek Overbank Crossing	Culvert improvement and detention	Parker	12060201	1206020111	120602011103	08000001	Lower Brazos RFP - Task 12	08000009	1.36	Riverine	City of Mineral Wells	Parker County, City of Mineral Wells
083001294	US180 Rock Creek Tributary 1 Crossing	Culvert improvement and channel benching	Palo Pinto	12060201	1206020111	120602011103	08000001	Lower Brazos RFP - Task 12	08000009	0.01	Riverine	City of Mineral Wells	Palo Pinto County, City of Mineral Wells

Amendment FMPs

								<i>Flood Risk Information</i>				
FMP ID	FMP Name	Emergency Need	FMP Type	FMP Cost	Recurring Costs	Funding	Funding Source	Area at 100yr Flood Risk (sq mi)	Area at 500yr Flood Risk (sq mi)	Area Prone to Flooding (sq mi)	Structures at 100yr Flood Risk	Structures at 500yr Flood Risk
08300709	Vine Street Property Flooding	Yes	Property Acquisition	\$600,000	\$21,000	Yes	Local, TWDB FIF, TWDB CWSRF, FEMA HMGP, FEMA BRIC, FEMA FMA, HUD CDBG-MIT	0.00	0.00	0.00	0	0
083001289	FM 219 and North Bosque River Crossing Improvement	No	LWC upgrade	\$2,733,000	\$0	Yes	Local, FEMA FMA, HUD CDBG-MIT	0.92	1.12	0.00	0	0
083001293	US180 Rock Creek Overbank Crossing	No	LWC upgrade	\$10,129,326	\$0	Yes	Local, FEMA FMA, HUD CDBG-MIT	0.65	0.76	0.00	20	30
083001294	US180 Rock Creek Tributary 1 Crossing	No	LWC upgrade	\$1,236,985	\$0	Yes	Local, FEMA FMA, HUD CDBG-MIT	0.01	0.01	0.00	0	0

Amendment FMPs

		<i>Flood Risk Information</i>										
FMP ID	FMP Name	Residential Structures at 100yr Flood Risk	Daytime Population at 100yr Flood Risk	Nighttime Population at 100yr Flood Risk	Population at 100yr Flood Risk	Critical Facilities at 100yr Flood Risk	Low Water Crossings	Road at 100yr Flood Risk (mi)	Roads at 100yr Flood Risk (closures)	Farm Area at 100yr Flood Risk (acre)	Fatalities	Injuries
083000709	Vine Street Property Flooding	0	0	0	0	0	0	0.00	0	0.00	0	0
083001289	FM 219 and North Bosque River Crossing Improvement	0	0	0	0	0	0	0.92	6	156.76	0	0
083001293	US180 Rock Creek Overbank Crossing	0	0	0	82	0	0	0.61	8	3.19	0	0
083001294	US180 Rock Creek Tributary 1 Crossing	0	0	0	0	0	0	0.07	2	0.00	0	0

Amendment FMPs

			<i>Flood Risk Reduction</i>									
FMP ID	FMP Name	Damages	Structures with Reduced 100yr Flood Risk	Structures Removed from 100yr Flood Risk	Structures Removed from 500yr Flood Risk	Residential Structures Removed from 100yr Flood Risk	Population Removed from 100yr Flood Risk	Critical Facilities Removed from 100yr Flood Risk	Low Water Crossings Removed from 100yr Flood Risk	Road Removed from 100yr Flood Risk (mi)	Road Closures Removed from 100yr Flood Risk	Farm Area Removed from 100yr Flood Risk
08300709	Vine Street Property Flooding	0	0	2	0	0	0	0	0	0	0	0.00
083001289	FM 219 and North Bosque River Crossing Improvement	0	0	0	0	0	0	0	0	0	0	0.25
083001293	US180 Rock Creek Overbank Crossing	0	4	5	1	0	31	0	0	0	5	0.52
083001294	US180 Rock Creek Tributary 1 Crossing	0	0	0	0	0	0	0	0	0	0	0.00

Amendment FMPs

							Project Information					
FMP ID	FMP Name	Reduction in Fatalities	Reduction in Injuries	Reduction in Damages	Pre-Project LOS	Post-Project LOS	Cost per Structure Removed	Benefit Cost Ratio	Other Benefits	SVI	Negative Impacts	Negative Impact Description
08300709	Vine Street Property Flooding	0	0	0	Unkown	100-year	\$300,000	1.00	None	0.59	No	N/A
083001289	FM 219 and North Bosque River Crossing Improvement	0	0	0	50-year	100-year	\$0	0.70	Road will be repaved when implementing bridge construction.	0.22	No	N/A
083001293	US180 Rock Creek Overbank Crossing	0	0	0	10-year	100-year	\$2,160,200	0.22	Road will be repaved when implementing crossing improvements.	0.38	No	N/A
083001294	US180 Rock Creek Tributary 1 Crossing	0	0	0	10-year	100-year	\$0	0.02	Road will be repaved when implementing crossing improvements.	0.56	No	N/A

Amendment FMPs

		Project Information				Recommendation Status		
FMP ID	FMP Name	Water Supply Contribution	Residual Risks	Nature Based Solution (% of Cost)	Implementation Issues	Recommended	Recommendation Description	Associated Model ID
08300709	Vine Street Property Flooding	No	The residual risks to life and property remains for flood events that exceed the design storm of the proposed improvements.	0%	Right-of-way, permitting, utility conflicts, environmental concerns, relocations, transportation conflicts	Yes	Provided by sponsor and is in line with the TWDB requirements.	08000000050
083001289	FM 219 and North Bosque River Crossing Improvement	No	The residual risks to life and property remains for flood events that exceed the design storm of the proposed improvements.	0%	Right-of-way, permitting, utility conflicts, environmental concerns, transportation conflicts	Yes	Provided by sponsor and is in line with the TWDB requirements.	08000000076, 08000000077, 08000000078
083001293	US180 Rock Creek Overbank Crossing	No	The residual risks to life and property remains for flood events that exceed the design storm of the proposed improvements.	0%	Right-of-way, permitting, utility conflicts, environmental concerns, transportation conflicts	Yes	Provided by sponsor and is in line with the TWDB requirements.	08000000083, 08000000084
083001294	US180 Rock Creek Tributary 1 Crossing	No	The residual risks to life and property remains for flood events that exceed the design storm of the proposed improvements.	0%	Right-of-way, permitting, utility conflicts, environmental concerns, transportation conflicts	Yes	Provided by sponsor and is in line with the TWDB requirements.	08000000083, 08000000084