

Additional FMPs for Consideration

General Information												
FMP ID	FMP Name	Description	Associated Goals (ID)	Counties	Project Type	Project Source	Project Area	Flood Risk Type	Sponsor	Entities with Oversight	Emergency Need	Estimated Project Cost
NA	Weaver Creek and Main Stream Culvert Improvements	Detention pond, culvert improvements, and channel improvements	8000103	Eastland	Comprehensive	Eastland FIF	4.0	Riverine	City of Eastland	City of Eastland	No	\$6,848,016
NA	Tributary 3 and UPPR Culvert Improvements	Culvert improvements; upstream and downstream channel improvements	8000103	Eastland	Comprehensive	Eastland FIF	0.4	Riverine	City of Eastland	City of Eastland	No	\$2,912,398
NA	Lake Eastland CIP 3.5	Reconstruction of primary Lake Eastland spillway	8000103	Eastland	Comprehensive	Eastland FIF	33.7	Riverine	City of Eastland	City of Eastland	No	\$15,700,000
NA	Prairie Wind Alternative 2	Includes channel excavation, creation of an additional channel, and (5)10'x6' RCB	8000007, 8000008, 8000009, 8000010	Erath	LWC upgrade	North Bosque River Watershed FIF	1.6	Riverine, Local	City of Stephenville	City of Stephenville, Erath County	No	\$6,182,000
NA	Lingleville Alternative 2	Includes (4)10'x6' RCB and upstream grading	8000007, 8000008	Erath	LWC upgrade	North Bosque River Watershed FIF	0.7	Riverine	City of Stephenville	City of Stephenville, Erath County	No	\$2,014,000
NA	County Road 256 Alternative 1	Includes raising the road, (7)10'x9' RCB, and grading along the river	8000007, 8000008, 8000009, 8000010	Erath	LWC upgrade	North Bosque River Watershed FIF	4.3	Riverine	City of Stephenville	City of Stephenville, Erath County	No	\$4,145,000
NA	Morgan Mill Alternative 1	Includes minor grading and (6)12'x7' RCB	8000007, 8000008, 8000009, 8000010	Erath	LWC upgrade	North Bosque River Watershed FIF	3.9	Riverine	City of Stephenville	City of Stephenville, Erath County	No	\$2,661,000
NA	Long St Alternative 1	Includes installing a 425' span bridge with road elevation on either side	8000007, 8000008	Erath	LWC upgrade	North Bosque River Watershed FIF	133.4	Riverine	City of Stephenville	City of Stephenville, Erath County	No	\$8,993,000
NA	Sun Valley Neighborhood Levee	Levee	8000005	Coryell	Levee	Gatesville MDP	8.5	Riverine	City of Gatesville	City of Gatesville	No	\$1,021,710
NA	Straws Mill Road LWC	Low Water Crossing Removal	8000004	Coryell	LWC upgrade	Gatesville MDP	4.2	Riverine	City of Gatesville	City of Gatesville	No	\$1,594,290
NA	Leon WWTP Parapet Wall	-	-	Coryell	Comprehensive	Gatesville MDP	-		City of Gatesville	City of Gatesville	No	-
NA	Arrowood Lane Culvert	-	-	Coryell	Drainage Improvements	Gatesville MDP	-		City of Gatesville	City of Gatesville	No	-
NA	SH 36 Culverts	-	-	Coryell	Drainage Improvements	Gatesville MDP	-		City of Gatesville	City of Gatesville	No	-
NA	FM 929 Culverts	-	-	Coryell	Drainage Improvements	Gatesville MDP	-		City of Gatesville	City of Gatesville	No	-
NA	Diversion Improvements for South Rising Star	Improvements and extension to existing berm and diversion channel including mitigation pond	8000009, 8000010	Eastland	Channel	Lower Brazos Regional Flood Plan Amendment	1.6	Riverine, Local	City of Rising Star	City of Rising Star, Eastland County	No	\$1,595,000
NA	FM 219 and North Bosque River Crossing Improvement	Replacement of existing culverts with bridge. Benching along channel for mitigation.	8000007, 8000008	Bosque	LWC upgrade	Lower Brazos Regional Flood Plan Amendment	3.8	Riverine	City of Clifton	City of Clifton, Bosque County, TxDOT	No	\$3,154,000
NA	Cemetery Creek Channel and Crossing Improvements	Channel and crossing improvements along Cemetery Creek that runs through a residential district of the City	8000009, 8000010	Lampasas	Channel	Lower Brazos Regional Flood Plan Amendment	1.0	Local	City of Lampasas	City of Lampasas, Lampasas WCID, Lampasas County	No	\$13,305,000

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	Flood Risk											Reduction in Flood Risk												Pre-Project Level of Service	Post-Project Level of Service	Cost per Structure Removed	Percent Nature-Based Solution (by cost)	Negative Impact Caused by Project?	Negative Impact Mitigation	Water Supply Benefits	Social Vulnerability Index (SVI)	Traffic Count for Low Water Crossings	Benefit Cost Ratio
	Area in 100-year (1% ACE) Floodplain (sq mi)	Area in 500-year (0.2% ACE) Floodplain (sq mi)	Estimated Number of Structures at 100-year (1% ACE) Flood Risk	Estimated Number of Structures at 500-year (0.2% ACE) Flood Risk	Residential Structures at 100-year (1% ACE) Flood Risk	Estimated Population at 100-year (1% ACE) Flood Risk	Critical Facilities at 100-year (1% ACE) Flood Risk	Number of Low Water Crossings 100-year (1% ACE) at Flood Risk	Estimated Length of Roads at 100-year (1% ACE) Flood Risk (mi)	Estimated Number of Road Closures	Estimated Farm & Ranch Land at 100-year (1% ACE) Flood Risk (ac)	Number of Structures with Reduced 100-year (1% ACE) Flood Risk	Number of Structures Removed from 100-year (1% ACE) Flood Risk	Number of Structures Removed from 500-year (0.2% ACE) Flood Risk	Residential Structures Removed from 100-year (1% ACE) Flood Risk	Estimated Population Removed from 100-year (1% ACE) Flood Risk	Critical Facilities Removed from 100-year (1% ACE) Flood Risk	Low Water Crossings Removed from 100-year (1% ACE) Flood Risk	Estimated Length of Roads Removed from 100-year (1% ACE) Flood Risk (mi)	Estimated Reduction in Road Closure Occurrences	Estimated Farm & Ranch Land Removed from 100-year (1% ACE) Flood Risk	Estimated Reduction in Facilities (if available)	Estimated Reduction in Injuries (if available)										
NA	2.54	2.81	282	322	161	482	1	0	11.9	4	28.4	0	2	0	0	11	0	0	1	10	0.0	NA	NA	2	100	\$476,205	0%	NO	None	NO	0.70	-	0.1
NA	2.53	2.82	229	288	113	405	1	0	11.7	0	27.6	0	55	33	48	192	0	0	1	0	0.2	NA	NA	10	100	\$14,711	0%	NO	None	NO	0.70	-	0.3
NA	2.53	2.80	277	317	160	478	1	0	12.0	0	26.6	0	7	4	1	19	0	0	1	0	1.2	NA	NA	10	100	\$301,464	0%	NO	None	NO	0.70	-	0.2
NA	0.06	0.06	8	10	8	23	0	1	0.3	10	0.0	0	8	10	8	23	0	1	0	9	0.0	NA	NA	>50%	0.01	\$772,750	1060%	No	None	No	0.41	200	0.6
NA	0.02	0.02	0	0	0	0	0	1	0.1	10	0.0	0	0	0	0	0	0	1	0	9	0.0	NA	NA	>50%	0.01	\$0	0%	No	None	No	0.41	7,206	1.1
NA	0.29	0.32	4	4	4	2	0	1	0.1	10	0.0	3	1	0	1	0	0	0	8	0.0	NA	NA	>50%	0.2	\$4,145,000	0%	No	None	No	0.39	336	0.5	
NA	0.14	0.15	18	22	10	31	0	1	0.3	5	0.0	5	13	13	7	20	0	1	0	5	0.0	NA	NA	0.5	0.01	\$204,692	0%	No	None	No	0.57	10,668	1.8
NA	10.59	10.72	5	28	5	10	0	1	0.2	10	0.0	0	0	0	0	0	0	1	0	10	0.0	NA	NA	>50%	0.01	\$0	0%	No	None	No	0.68	244	0.1
NA	105.00	154.00	43	0	43	0	0	0	0.4	1	0.0	0	43	0	43	129	0	0	0	1	0.0	NA	NA	10YR	100YR	\$31,107	0%	No	None	No	0.68	-	1.4
NA	0.00	0.00	0	0	0	0	0	0	0.0	0	0.0	0	0	0	0	0	0	1	0	0	0.0	NA	NA	2YR	50YR	\$0	0%	No	None	No	0.51	-	1.8
NA	0.00	0.00	0	0	0	0	0	0	0.0	0	0.0	0	3	0	0	0	1	0	0	0	0.0	NA	NA	-	-	-	0%	No	-	No	0.51	-	-
NA	0.00	0.00	0	0	0	0	0	0	0.0	0	0.0	1	0	0	0	0	0	0	0	0	0.0	NA	NA	-	-	-	0%	No	-	No	0.68	-	-
NA	0.00	0.00	0	0	0	0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0.0	NA	NA	-	-	-	0%	No	-	No	0.68	-	-
NA	0.00	0.00	0	0	0	0	0	0	0.0	0	0.0	0	14	0	14	42	0	0	0	0	0.0	NA	NA	-	-	-	0%	No	-	No	0.35	-	-
NA	0.80	0.80	62	88	23	92	1	0	2.0	15	278.1	8	22	32	16	23	0	0	0	0	4.6	NA	NA	2YR	100YR	\$72,500	0%	No	None	No	0.59	-	0.89
NA	0.92	1.12	N/A	N/A	N/A	N/A	0	0	1	6	156.8	N/A	N/A	N/A	N/A	N/A	0	0	0	0	0.3	NA	NA	50YR	100YR	#VALUE!	0%	No	None	No	0.22	3,219	0.56
NA	0.27	0.34	630	1,000	327	4,168	8	3	6.6	53	2.2	614	35	50	303	4,101	5	0	1	0	1.0	NA	NA	10YR	100YR	\$380,143	0%	No	None	No	0.72	-	0.08

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NA	Tributary to Sulphur Creek Benching	Benching along Sulphur Creek tributary. Through a low-density residential region of the City	8000009, 8000010	Lampasas	Channel	Lower Brazos Regional Flood Plan Amendment	1.0	Riverine, Local	City of Lampasas	City of Lampasas, Lampasas WCID, Lampasas County	No	\$1,132,000
NA	US180 Rock Creek Overbank Crossing	Culvert improvement and detention	8000009	Parker	LWC upgrade	Lower Brazos Regional Flood Plan Amendment	1.4	Riverine	City of Mineral Wells	Parker	No	\$10,129,330
NA	US180 Rock Creek Tributary 1 Crossing	Culvert improvement and channel benching	8000009	Palo Pinto	LWC upgrade	Lower Brazos Regional Flood Plan Amendment	0.0	Riverine	City of Mineral Wells	Palo Pinto	No	\$1,236,985
NA	Jim Neal Branch Tributary 2 Crossing	Culvert improvement	8000009	Eastland	LWC upgrade	Lower Brazos Regional Flood Plan Amendment	0.0	Riverine	Eastland County	Eastland	No	\$476,707
NA	Jim Neal Branch Tributary 1 Crossing	Culvert improvement and channel benching	8000009	Eastland	LWC upgrade	Lower Brazos Regional Flood Plan Amendment	0.1	Riverine	Eastland County	Eastland	No	\$3,083,036
NA	Jim Neal Branch Crossing	Culvert improvement and channel benching	8000009	Eastland	LWC upgrade	Lower Brazos Regional Flood Plan Amendment	0.0	Riverine	Eastland County	Eastland	No	\$1,925,141
NA	Comanche Detention	Detention and channel improvements along Indian Creek through Comanche.	8000009, 8000010	Comanche	Comprehensive	Lower Brazos Regional Flood Plan Amendment	7.0	Riverine	City of Comanche	Comanche	No	\$46,985,220
81000712	Bryan Boonville and Briarcrest Bridges	Culvert and channel improvements along SH 6 and FM 158.	8000007, 8000008	Brazos	Comprehensive	Lower Brazos Regional Flood Plan Amendment	0.5	Riverine	City of Bryan	Brazos	No	\$12,313,040
NA	Mallard	Proposed storm drainage system located along Summit Circle, Kingston Circle, Mallard Lane, and Greenlawn Drive. Approximately 2,000 linear ft.	8000009, 8000010	Williamson	Storm Drain	Taylor MDP	0.5		City of Taylor	City of Taylor	No	\$1,620,000
NA	TH Johnson Area	Proposed channel located south of TH Johnson Drive and discharging into Bull Branch, including approximately 500 feet of new concrete channel, and the installation of 3 RCB culverts at Crystal Circle	8000009, 8000010	Williamson	Channel	Taylor MDP	0.6		City of Taylor	City of Taylor	No	\$489,000
NA	Davis Project Area	Proposed storm sewer along Davis Street from 8th Street to 2nd Street that discharges to the existing outfall in the railroad drainage ditch to the north of the railroad and ties into 2nd st existing drainage system. Approximately 3,750 linear ft of RCP.	8000009, 8000010	Williamson	Storm Drain	Taylor MDP	0.5		City of Taylor	City of Taylor	No	\$4,270,000

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NA	0.04	0.04	15	17	3	32	0	1	0.3	6	0.4	14	6	9	0	17	0	0	0	1	0.2	NA	NA	5YR	100YR	\$188,667	0%	No	None	No	0.86	-	0.26
NA	0.65	0.76	20	30	0	82	0	0	0.6	8	3.2	4	5	1	0	31	0	0	0	5	0.5	NA	NA	10YR	100YR	\$2,160,200	0%	No	None	No	0.38	13,359	0.22
NA	0.01	0.01	0	0	0	0	0	0	0.1	2	N/A	0	0	0	0	0	0	0	0	0	N/A	NA	NA	10YR	100YR	N/A	0%	No	None	No	0.56	13,353	0.02
NA	0.01	0.01	1	1	0	0	0	0	0.0	1	N/A	1	0	0	0	0	0	0	0	1	N/A	NA	NA	5YR	100YR	N/A	0%	No	None	No	0.63	353	0.01
NA	0.06	0.06	2	2	2	0	0	0	0.2	1	2.5	2	0	0	0	0	0	0	0	1	0.0	NA	NA	5YR	100YR	N/A	0%	No	None	No	0.63	353	0.03
NA	0.02	0.03	2	2	0	0	0	0	0.1	1	0.0	1	0	0	0	0	0	0	0	1	0.0	NA	NA	5YR	100YR	N/A	0%	No	None	No	0.63	353	0.02
NA	3.80	4.26	201	254	127	538	0	2	6.5	51	773.4	71	40	14	29	55	0	0	1	2	26.1	NA	NA	10YR	100YR	\$1,247,525	0%	No	None	No	0.87	4,106	0.02
81000712	0.34	Null	29	N/A	24	121	0	0	1.4	11	0.4	10	6	N/A	2	26	0	0	1	1	0.1	NA	NA	10YR	100YR	\$2,179,500	0%	No	None	No	0.39	16,714	0.09
NA	0.14	-	35	-	33	105	0	0	0.0	0	-	33	2	-	2	6	0	0	0	0	-	0	0	<2YR	100YR	\$810,000	0%	No	NA	No	-	-	0.0
NA	0.19	-	10	-	10	30	0	0	0.0	0	-	10	0	-	0	0	0	0	0	0	-	0	0	<2YR	100YR	\$489,000	0%	No	NA	No	-	-	0.0
NA	0.15	-	23	-	17	111	0	0	0.0	0	-	10	13	-	9	67	0	0	0	0	-	0	0	<2YR	100YR	\$328,000	0%	No	NA	No	-	-	0.1

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FMP ID	FMP Name	Description	Associated Goals (ID)	Counties	Project Type	Project Source	Project Area	Flood Risk Type	Sponsor	Entities with Oversight	Emergency Need	Estimated Project Cost
NA	Bel-Air	Proposed storm sewer system located along Bel-Air Drive, Dellinger Drive, and Randall Street that discharges into Bull Branch. Approximately 1,365 linear ft.	8000009, 8000010	Williamson	Storm Drain	Taylor MDP	0.2		City of Taylor	City of Taylor	No	\$903,000
NA	Annie Project Area	Proposed storm sewer along Annie Street, Howard Street, and 7th Street that discharges to a new outfall in the railroad drainage ditch to the south of 2nd street. Approximately 4,000 linear ft of RCP.	8000009, 8000010	Williamson	Storm Drain	Taylor MDP	0.5		City of Taylor	City of Taylor	No	\$2,626,000

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NA	0.05	-	9	-	9	27	0	0	0.0	0	-	8	1	-	1	3	0	0	0	0	-	0	0	<2YR	100YR	\$903,000	0%	No	NA	No	-	0.0
NA	0.15	-	14	-	14	42	0	0	0.0	0	-	6	8	-	8	24	0	0	0	0	-	0	0	<2YR	100YR	\$438,000	0%	No	NA	No	-	0.3