

## Ranked List of FMEs for RFIG Performance (Task 4C)

Rank	FME ID	FME Name	FME Description	FME Type	FME Sponsor	Submitted	Down-graded*	Rural	Entity Pop	Flood Risk Pop	Draft FME Cost**	FME Area	Gap Ranking	Risk Ranking	Wighted Rank (25/75)
1	08-51-000001309	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.	Feasibility Assessment	City of Waco	2024 Amendment	No	No	142,916	1,657	\$300,000	3	3.0	6.0	5.3
2	08-51-000001385	Turtle Creek Channel and Drainage Improvements	Turtle Creek flows from west of Main Street (FM 317) eastward to the Leon River. Along its course, the creek is channeled underground through undersized box culverts and transitions to open drainage near two houses with failing bridges. During significant rain, water to overflows onto N. Beal, necessitating road closures.	Preliminary Engineering	City of Belton	2028 Plan	No	No	24,985	1,688	\$165,700	3	3.0	6.0	5.3
SKIP	08-51-000001387	Waco Road Drainage Improvements Feasibility Study	The Old Waco Road underpass at the BNSF Railroad Crossing experiences flooding during even minor rain events. The existing drainage system consists of a single inlet leading to an underground storm sewer, which is inadequate to handle the water runoff.	Preliminary Engineering	City of Belton	2028 Plan	No	No	24,985	1,668	\$218,700	5	3.0	6.0	5.3
SKIP	08-51-000001384	4th and Blair Drainage Improvements	The area of E. 4th Ave and N. Blair has been identified as a flood concern. The water runs from the N. side of E. 6th Ave. and down N. Blair causing flooding of the street. The street runs between high school buildings and causes safety concerns for the students and faculty. The location lacks storm drain inlets to effectively manage rainwater runoff.	Preliminary Engineering	City of Belton	2028 Plan	No	No	24,985	5,263	\$147,700	1	3.0	6.0	5.2
SKIP	08-51-000001319	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.	Drainage Master Plan	City of Waco	2024 Amendment	No	No	142,916	903	\$200,000	86	2.7	6.0	5.2
3	08-51-000001346	Project Development for Wolf Pen Creek Watershed	Update the conceptual flood mitigation projects and supporting 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.	H&H Modeling	City of College Station	2024 Amendment	No	No	126,637	7,168	\$150,000	5.4	2.5	6.0	5.1
SKIP	08-51-000001347	Project Development for Bee Creek Watershed	Update the conceptual flood mitigation projects and supporting modeling within the Bee Creek watershed (including projects for SW Pkwy Crossings, Holleman Crossing, and various channel improvements), to account for the latest available data.	H&H Modeling	City of College Station	2024 Amendment	No	No	126,637	3,704	\$150,000	5	2.5	6.0	5.1
SKIP	08-51-000001348	Project Development for Bee Creek Trib A Watershed	Update the conceptual flood mitigation projects and supporting 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.	H&H Modeling	City of College Station	2024 Amendment	No	No	126,637	1,577	\$150,000	3	2.5	6.0	5.1

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4	08-51-0000001350	Burton Creek Channel Improvements	Perform a hydrologic and hydraulic analysis and complete preliminary engineering (design up to 30% completion) for Burton Creek Channel Improvements.	Preliminary Engineering	City of Bryan	2024 Amendment	No	No	89,122	5,910	\$265,000	8	2.5	6.0	5.1
5	08-51-0000001355	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.	Preliminary Engineering	City of Killeen	2024 Amendment	No	No	159,514	3,969	\$80,000	8	2.5	6.0	5.1
6	08-51-0000001306	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.	Drainage Master Plan	City of Hewitt	2024 Amendment	No	No	16,450	10,758	\$300,000	34	3.5	5.6	5.0
7	08-51-0000000941	Mustang Creek Study	Detailed H&H modeling to mitigate flooding from Upper Mustang Creek on the City of Taylor.	Drainage Master Plan	City of Taylor	2023 Plan	No	No	17,204	2,849	\$290,000	55	1.8	6.0	4.9
8	08-51-0000000954	A12	New Broade Street off-channel detention.	Preliminary Engineering	Upper Brushy Creek WCID	2023 Plan	No	No	Unknown	8,318	\$257,000	20	1.8	6.0	4.9
9	08-51-0000001352	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.	Preliminary Engineering	City of Cedar Park	2024 Amendment	No	No	78,757	2,793	\$155,000	4	1.8	6.0	4.9
SKIP	08-51-0000001353	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.	Preliminary Engineering	City of Cedar Park	2024 Amendment	No	No	78,757	16,197	\$100,000	10	1.8	6.0	4.9
10	08-51-0000001307	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.	Drainage Master Plan	City of Robinson	2024 Amendment	No	No	12,948	466	\$400,000	46	3.2	5.5	4.9

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