NOTE: The Information in this workbook is representative of the data provided by Regions 1 and 3-15 in their second and third amended 2023 regional flood plans that were due to the TWDB on April 1, 2025.

FMS Ranking Tool

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FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
062000008	6	Harris County Hazard Mitigation Action AW-3	00000020	Harris	Utilizing the existing public outreach capability to develop, deploy, and disseminate targeted outreach projects promoting risk communication, mitigation and resilience to all the hazards of concern.	Education and Outreach	$5,000	$100,000	143,642	9.88	590,954	9.65	2,332	10.00	89	7.02	89	2.70	2,408	9.04	5,993	3.05	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	52.84	14	2023 Amended Plan	13
032000039	3	Tarrant County Promotion of Open Space and LID	North Central Texas Council of Govt	North Central Texas Council of Govt	Promote the inclusion of low impact development requirements in local and regional ordinances	Regulatory and Guidance	$500,000	$500,000	14,853	8.10	46,034	7.89	163	6.85	530	9.44	0	0.00	468	7.29	20,063	3.44	0	0.00	0	0	0	0.00	100	7.50	No	0	8	2	52.51	15	2023 Amended Plan	14
062000063	6	Harris County Wide Voluntary Buyout Program	00000310	Harris County Flood Control District	Targeted home buyouts to reduce flood damages in areas several feet deep in the floodplain where structural projects to reduce flooding are not cost-effective and/or beneficial.	Property Acquisition and Structural Elevation	$50,000,000	$500,000,000	143,642	9.88	590,954	9.65	2,332	10.00	89	7.02	89	2.70	2,408	9.04	5,993	3.05	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	52.34	16	2023 Amended Plan	15
062000060	6	Harris County Mitigation Buyout and Relocation Program	00000020	Harris	This program is designed to assist owners whose properties were damaged by a natural disaster and or in an area that is designated hopelessly deep in the floodplain and repetitively flooded, to relocate outside the threat of flooding.	Property Acquisition and Structural Elevation	$7,500,000	$75,000,000	143,642	9.88	590,954	9.65	2,332	10.00	89	7.02	89	2.70	2,408	9.04	5,993	3.05	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	52.34	16	2023 Amended Plan	15
012000063	1	Region-Wide Initiative to Increase Communities with Dedicated Funding Sources for Operations & Maintenance of Storm Drainage System	00000271	Panhandle Regional Planning Commission	Provide resources and assistance for communities looking to developing funding sources for drainage	Regulatory and Guidance	$100,000	$100,000	11,544	7.90	26,657	7.51	160	6.83	803	10.00	1,250	4.07	2,299	8.99	2,425,094	5.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	52.30	18	2023 Amended Plan	17
012000048	1	Region-Wide Turn Around/Don't Drown	00000271	Panhandle Regional Planning Commission	Educate public on Turn Around/Don't Drown program	Education and Outreach	$90,000	$100,000	11,544	7.90	26,657	7.51	160	6.83	803	10.00	1,250	4.07	2,299	8.99	2,425,094	5.00	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	51.80	19	2023 Amended Plan	18
012000049	1	Region-Wide Public Awareness	00000271	Panhandle Regional Planning Commission	Educate public on flood safety	Education and Outreach	$90,000	$100,000	11,544	7.90	26,657	7.51	160	6.83	803	10.00	1,250	4.07	2,299	8.99	2,425,094	5.00	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	51.80	19	2023 Amended Plan	18
092000100	9	City of San Angelo LWC Awareness Program	09000131	Tom Green	Draft flood awareness program	Other	$85,000	$110,000	2,587	6.72	7,934	6.68	6	2.95	27	5.40	0	0.00	94	5.58	300	2.08	647	8.16	455	4	2,928	8.52	0	0.00	No	0	2	1	50.58	21	2023 Amended Plan	22
112000189	11	Flood Measurement and Warning	11003546	Guadalupe Regional Flood Planning Group	Develop or implement programs to increase flood warning including reverse 911 systems; evacuation/emergency management plans and personnel training; NOAA all-hazards radios, and programs to increase safety at low water crossings (signs, flashers, gages)	Flood Measurement and Warning	$1,000,000	$9,541,000	27,069	8.57	62,638	8.10	136	6.64	661	9.74	0	0.00	935	8.03	360,251	4.38	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	47.95	22	2023 Amended Plan	23
092000113	9	Howard County DCM	09000173	Howard	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	1,372	6.22	3,981	6.20	1	1.04	20	5.00	0	0.00	196	6.36	35,445	3.63	343	7.44	165	3	1,248	7.68	0	0.00	No	0	2	1	47.47	23	2023 Amended Plan	40
092000112	9	Howard County NFIP Application	09000173	Howard	Application to join the NFIP	Other	$5,000	$30,000	1,372	6.22	3,981	6.20	1	1.04	20	5.00	0	0.00	196	6.36	35,445	3.63	343	7.44	165	3	1,248	7.68	0	0.00	No	0	2	1	47.47	23	2023 Amended Plan	40
112000188	11	Regulatory and Guidance	11003546	Guadalupe Regional Flood Planning Group	Regularly review and update floodplain ordnances, land use/zoning, development criteria, and enforcement. Develop and implement higher standards, green infrastructure program, and use best available data (eg. BLE) to manage floodplains	Regulatory and Guidance	$93,000	$93,000	27,069	8.57	62,638	8.10	136	6.64	661	9.74	0	0.00	935	8.03	360,251	4.38	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	47.45	25	2023 Amended Plan	25
092000109	9	Gaines County DCM	09000118	Gaines	Outreach Program: Discuss Drainage Criteria Manual	Other	$75,000	$100,000	1,890	6.48	2,679	5.93	1	1.04	5	3.13	0	0.00	434	7.21	145,295	4.09	473	7.80	203	4	996	7.46	0	0.00	No	0	2	1	47.16	26	2023 Amended Plan	43
092000029	9	Gaines County NFIP Application	00000102	Andrews	Application to join the NFIP.	Other	$5,000	$30,000	1,890	6.48	2,679	5.93	1	1.04	5	3.13	0	0.00	434	7.21	145,295	4.09	473	7.80	203	4	996	7.46	0	0.00	No	0	2	1	47.16	26	2023 Amended Plan	43
032000019	3	Dallas County Floodplain Management	Dallas County	Dallas County	Manage the Floodplain beyond the minimum requirements. This action will include developing an incentive program for building above the required freeboard minimum	Regulatory and Guidance	$1,000,000	$1,000,000	22,225	8.41	105,914	8.47	369	7.82	387	9.01	0	0.00	791	7.85	31,558	3.59	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	47.15	28	2023 Amended Plan	24
112000186	11	Education and Outreach	11003546	Guadalupe Regional Flood Planning Group	Activities not limited to implementing/improving flood education and awareness programs for residents, elected officials, and real estate agents/developers; and flood insurance campaigns to reduce flood risk and increase NFIP participation.	Education and Outreach	$978,000	$978,000	27,069	8.57	62,638	8.10	136	6.64	661	9.74	0	0.00	935	8.03	360,251	4.38	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	46.95	29	2023 Amended Plan	26
072000049	7	Upper Brazos Warning System Outreach Program	00000275	South Plains Association of Governments	Basin wide Study Program: Reach out to proper authorities with jurisdiction to improve on Warning signs, lights, or systems.	Education and Outreach	$100,000	$100,000	28,532	8.61	60,299	8.08	44	5.30	292	8.63	0	0.00	5,944	10.00	869,138	4.67	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	46.78	30	2023 Amended Plan	27
072000048	7	Upper Brazos Stormwater Maintenance Outreach Program	00000275	South Plains Association of Governments	Outreach Program: Encourage maintenance programs on storm water infrastructure, Dams, ditches, and channels.	Education and Outreach	$100,000	$100,000	28,532	8.61	60,299	8.08	44	5.30	292	8.63	0	0.00	5,944	10.00	869,138	4.67	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	46.78	30	2023 Amended Plan	27
072000045	7	Upper Brazos Building Codes Outreach Program	00000275	South Plains Association of Governments	Outreach Program: Encourage communities to adopt current building codes, adopt new construction codes for setting the minimum floor elevation	Education and Outreach	$100,000	$100,000	28,532	8.61	60,299	8.08	44	5.30	292	8.63	0	0.00	5,944	10.00	869,138	4.67	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	46.78	30	2023 Amended Plan	27
072000047	7	Upper Brazos Industry Flood Losses Outreach Program	00000275	South Plains Association of Governments	Encourage best practices to reduce the vulnerability of agriculture, ranching, energy and forestry to flood-related losses through community outreach.	Education and Outreach	$100,000	$100,000	28,532	8.61	60,299	8.08	44	5.30	292	8.63	0	0.00	5,944	10.00	869,138	4.67	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	46.78	30	2023 Amended Plan	27
072000046	7	Upper Brazos Public Awareness Outreach Program	00000275	South Plains Association of Governments	Encourage annual public outreach and education activities to improve awareness of flood hazards, flood planning, and projects associated with emergency response associated with flooding.	Education and Outreach	$100,000	$100,000	28,532	8.61	60,299	8.08	44	5.30	292	8.63	0	0.00	5,944	10.00	869,138	4.67	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	46.78	30	2023 Amended Plan	27

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
062000015	6	Develop Applicable Plans and Studies to Address Hazard Mitigation in Galveston County	00000006	Galveston	Review planning needs annually to include, but not be limited to, CEMP, debris management, stormwater management, master plan, drainage, drought, GIS mapping, complete study to locate areas prone to expansive soils and land subsidence, etc.	Regulatory and Guidance	$5,000	$100,000	48,566	9.03	102,742	8.45	680	8.54	30	5.55	30	2.13	910	8.00	3,412	2.87	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	46.56	35	2023 Amended Plan	32
112000190	11	Infrastructure Projects	11003546	Guadalupe Regional Flood Planning Group	Develop programs to preserve system functionality (storm drains, culverts, bridges); enhance riparian corridors & preserve floodplain capacity: and infrastructure improvements programs that identify and prioritize flood risk reduction projects	Infrastructure Projects	$2,000,000	$21,611,000	27,069	8.57	62,638	8.10	136	6.64	661	9.74	0	0.00	935	8.03	360,251	4.38	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	46.45	36	2023 Amended Plan	33
112000187	11	Property Acquisitions and Structural Elevation	11003546	Guadalupe Regional Flood Planning Group	Develop and implement a voluntary buyout or structural elevation assistance programs to eliminate repetitive loss structures and implementing programs to purchase/preserve open space to protect riparian corridors.	Property Acquisition and Structural Elevation	$1,250,000	$1,250,000	27,069	8.57	62,638	8.10	136	6.64	661	9.74	0	0.00	935	8.03	360,251	4.38	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	46.45	36	2023 Amended Plan	33
032000146	3	Trinity Basin Stakeholder Nature-based Solutions Project Planning and Analysis	The Nature Conservancy (TNC)	The Nature Conservancy (TNC)	Multi-jurisdictional stakeholder engagement, planning and analysis will further refine priority NBS areas and identify as well as prepare a portfolio of priority NBS flood mitigation, projects, and strategies.	Other	$1,964,000	$1,964,000	85,859	9.48	227,593	8.99	342	7.73	0	0.00	0	0.00	3,952	9.57	1,888	2.68	0	0.00	0	0	0	0.00	100	7.50	No	0	2	1	46.44	38	2023 Amended Plan	1
062000078	6	San Jacinto River Watershed Gage Network Expansion	00000287	San Jacinto River Authority	Install up to 48 rain/stream gages in Montgomery, Waller, Grimes, Walker, San Jacinto, and Liberty counties to enhance flood warning in the San Jacinto River Watershed.	Flood Measurement and Warning	$64,300	$1,286,000	27,280	8.57	76,613	8.24	130	6.58	102	7.20	102	2.77	668	7.67	2,806	2.80	0	0.00	0	0	0	0.00	0	0.00	No	0	10	2.50	46.35	39	2025 Amended Plan	#N/A
152000034	15	Hidalgo County #12-1.1	15000004	Hidalgo	Develop a Program To Provide Links To Weather Alerts And Departmental Phone Listings With Contact Personnel For Residents.	Flood Measurement and Warning	$1,000	$100,000	167,224	10.00	569,558	9.63	62	5.71	16	4.70	0	0.00	3,065	9.29	338,729	4.36	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	46.19	40	2023 Amended Plan	35.00
152000035	15	Hidalgo County #14-1.1	15000004	Hidalgo	Develop Procedures For Mass Notifications To Citizens And Merchants During Natural Hazard Incident.	Flood Measurement and Warning	$1,000	$100,000	167,224	10.00	569,558	9.63	62	5.71	16	4.70	0	0.00	3,065	9.29	338,729	4.36	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	46.19	40	2023 Amended Plan	35.00
152000036	15	Hidalgo County #2-2.1	15000004	Hidalgo	Incorporate Assessments of Hazards, Including Hurricane, Flood, Wild Land Fires, And Severe Storms, Into Site Selection And Design For New Buildings And When Siting Or Leasing County Facilities	Flood Measurement and Warning	$1,000	$25,000	167,224	10.00	569,558	9.63	62	5.71	16	4.70	0	0.00	3,065	9.29	338,729	4.36	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	46.19	40	2023 Amended Plan	35.00
062000018	6	Galveston County-wide Education and Outreach	00000006	Galveston	Provide educational information related to preparedness, mitigation, response, and recovery to the public.	Education and Outreach	$2,500	$50,000	48,564	9.03	102,735	8.45	680	8.54	30	5.55	30	2.13	910	8.00	3,415	2.87	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	46.06	43	2023 Amended Plan	39
152000092	15	Hidalgo County Drainage District #1 - Action #106	15000099	Hidalgo County Drainage District 1	Develop a program to provide hyperlinks to weather data	Flood Measurement and Warning	$247,250	$247,250	75,816	9.38	244,800	9.04	459	8.08	17	4.78	5	1.20	1,840	8.75	335	2.11	0	0.00	0	0	0	0.00	0	0.00	No	0	10	2.50	45.85	44	2025 Amended Plan	#N/A
152000095	15	Hidalgo County Drainage District #1 - Action #107	15000099	Hidalgo County Drainage District 1	Develop procedures for mass notifications	Flood Measurement and Warning	$243,800	$243,800	75,816	9.38	244,800	9.04	459	8.08	17	4.78	5	1.20	1,840	8.75	335	2.11	0	0.00	0	0	0	0.00	0	0.00	No	0	10	2.50	45.85	44	2025 Amended Plan	#N/A
042000052	4	Sabine Flood Measurement Gages	00000293	Sabine River Authority	Install flood measurement gages in Upper Sabine Basin	Flood Measurement and Warning	$50,000	$800,100	12,591	7.97	43,502	7.85	88	6.12	67	6.64	67	2.55	877	7.96	170,166	4.14	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	45.72	46	2023 Amended Plan	49
032000097	3	Dallas County Open Space System Program and Dallas Trails Program	Dallas County	Dallas County	Adopt and implement Dallas County Open Space System Program and Dallas Trails Program.	Other	$500,000	$5,000,000	22,225	8.41	105,914	8.47	18	4.24	22	5.13	0	0.00	791	7.85	31,558	3.59	0	0.00	0	0	0	0.00	100	7.50	No	0	2	1	45.69	47	2023 Amended Plan	38
152000033	15	Hidalgo County #11-1.2	15000004	Hidalgo	Develop a An Inspection, Maintenance, And Enforcement Program To Ensure Continued Structural Integrity of Dams And Levees.	Regulatory and Guidance	$1,000	$10,000	167,224	10.00	569,558	9.63	62	5.71	16	4.70	0	0.00	3,065	9.29	338,729	4.36	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	45.69	48	2023 Amended Plan	42.00
022000084	2	Regional Flood Warning System Study	Ark - Tex Council of Goverments	Ark - Tex Council of Goverments	Evaluate the potential for future flood warning systems in the region	Flood Measurement and Warning	$250,000	$250,000	13,438	8.02	51,360	7.97	159	6.82	116	7.38	0	0.00	1,924	8.80	180,986	4.16	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	45.64	49	2023 Amended Plan	46
062000055	6	Liberty County Floodplain Acquistion	00000033	Liberty	Acquisition of property in the floodplain.	Property Acquisition and Structural Elevation	$75,000	$750,000	48,570	9.03	102,755	8.45	681	8.54	30	5.55	30	2.13	910	8.00	3,412	2.87	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	45.56	50	2023 Amended Plan	47
062000025	6	Galveston County Stormproof/Retrofit Infrastructure	00000006	Galveston	Stormproof/retrofit critical facilities and infrastructure for county-owned properties and unincorporated areas.	Infrastructure Projects	$250,000	$5,000,000	48,564	9.03	102,739	8.45	680	8.54	30	5.55	30	2.13	909	8.00	3,416	2.87	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	45.56	51	2023 Amended Plan	48
152000083	15	Cameron County - Flood Warning System, planning, operation & maintenance	15000001	Cameron	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	96,099	9.56	310,632	9.21	34	5.00	2	1.96	1,741	4.25	1,956	8.82	212,334	4.21	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	45.50	52	2023 Amended Plan	45
152000090	15	Hidalgo County Drainage District #1 - Action #105	15000099	Hidalgo County Drainage District 1	Coordinate a debris removal program	Regulatory and Guidance	$750,000	$750,000	75,816	9.38	244,800	9.04	459	8.08	17	4.78	5	1.20	1,840	8.75	335	2.11	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	45.35	53	2025 Amended Plan	#N/A
152000091	15	Hidalgo County Drainage District #1 - Action #91	15000099	Hidalgo County Drainage District 1	Projects to increase cyber security	Regulatory and Guidance	$250,000	$250,000	75,816	9.38	244,800	9.04	459	8.08	17	4.78	5	1.20	1,840	8.75	335	2.11	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	45.35	53	2025 Amended Plan	#N/A
152000088	15	Hidalgo County Drainage District #1 - Action #10	15000099	Hidalgo County Drainage District 1	Adopt and implement program for cleaning debris from bridges, drains, culverts	Regulatory and Guidance	$50,000	$50,000	75,816	9.38	244,800	9.04	459	8.08	17	4.78	5	1.20	1,840	8.75	335	2.11	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	45.35	53	2025 Amended Plan	#N/A
152000094	15	Hidalgo County Drainage District #1 - Action #36	15000099	Hidalgo County Drainage District 1	Develop Hazardous Material Spills Prevention and Contingency Plan	Regulatory and Guidance	$30,000	$30,000	75,816	9.38	244,800	9.04	459	8.08	17	4.78	5	1.20	1,840	8.75	335	2.11	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	45.35	53	2025 Amended Plan	#N/A
152000098	15	Hidalgo County Drainage District #1 - Action #16	15000099	Hidalgo County Drainage District 1	Incorporate Higher standards for hazard resistance	Regulatory and Guidance	$15,000	$15,000	75,816	9.38	244,800	9.04	459	8.08	17	4.78	5	1.20	1,840	8.75	335	2.11	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	45.35	53	2025 Amended Plan	#N/A
152000037	15	Hidalgo County #3-1.2	15000004	Hidalgo	Enhance The Appropriate Websites To Provide Convenient Access To Most Current Hazard Maps.	Education and Outreach	$1,000	$50,000	167,224	10.00	569,558	9.63	62	5.71	16	4.70	0	0.00	3,065	9.29	338,729	4.36	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	45.19	58	2023 Amended Plan	50.00

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
022000083	2	Creation of Region Wide Stormwater Management Manual	Ark - Tex Council of Goverments	Ark - Tex Council of Goverments	Creation of stormwater management manual and assistance to Region 2 communities for adoption.	Regulatory and Guidance	$500,000	$500,000	13,438	8.02	51,360	7.97	159	6.82	116	7.38	0	0.00	1,924	8.80	180,986	4.16	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	45.14	59	2023 Amended Plan	51
092000116	9	Martin County DCM	09000174	Martin	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	902	5.89	2,015	5.73	3	2.15	5	3.13	0	0.00	229	6.53	55,702	3.77	226	6.96	112	3	728	7.15	0	0.00	No	0	2	1	45.00	60	2023 Amended Plan	54
092000032	9	Martin County NFIP Application	00000102	Andrews	Application to join the NFIP.	Other	$5,000	$30,000	902	5.89	2,015	5.73	3	2.15	5	3.13	0	0.00	229	6.53	55,702	3.77	226	6.96	112	3	728	7.15	0	0.00	No	0	2	1	45.00	60	2023 Amended Plan	54
152000097	15	Hidalgo County Drainage District #1 - Action #90	15000099	Hidalgo County Drainage District 1	illegal dumping outreach program	Education and Outreach	$500,000	$500,000	75,816	9.38	244,800	9.04	459	8.08	17	4.78	5	1.20	1,840	8.75	335	2.11	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	44.85	62	2025 Amended Plan	#N/A
152000089	15	Hidalgo County Drainage District #1 - Action #124	15000099	Hidalgo County Drainage District 1	Increase communication with local municipalities	Education and Outreach	$200,000	$200,000	75,816	9.38	244,800	9.04	459	8.08	17	4.78	5	1.20	1,840	8.75	335	2.11	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	44.85	62	2025 Amended Plan	#N/A
022000080	2	Turn Around/Don't Drown	Ark - Tex Council of Goverments	Ark - Tex Council of Goverments	Educate the public on the Turn-Around/Don't Drown program	Education and Outreach	$100,000	$100,000	13,438	8.02	51,360	7.97	159	6.82	116	7.38	0	0.00	1,924	8.80	180,986	4.16	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	44.64	64	2023 Amended Plan	52
022000082	2	Public NFIP Education	Ark - Tex Council of Goverments	Ark - Tex Council of Goverments	Educate the public on the NFIP program and the importance of purchasing flood insurance	Education and Outreach	$100,000	$100,000	13,438	8.02	51,360	7.97	159	6.82	116	7.38	0	0.00	1,924	8.80	180,986	4.16	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	44.64	64	2023 Amended Plan	52
062000075	6	Spring Creek floodplain preservation	06003603	Bayou Land Conservancy	Partnerships to acquire/place conservation easements on high-quality floodplain parcels below Lake Conroe and upstream of Spring Creek. This pre-disaster strategy enhances resilience and floodplain function per ASFPM best practices.	Other	$1,644,850	$32,897,000	5,516	7.32	27,005	7.52	51	5.47	36	5.79	36	2.23	142	6.02	291	2.07	0	0.00	0	0	0	0.00	100	7.50	No	0	2	1	44.42	66	2025 Amended Plan	#N/A
152000096	15	Hidalgo County Drainage District #1 - Action #17	15000099	Hidalgo County Drainage District 1	Identify flood-prone and repetitive loss properties	Infrastructure Projects	$1,000,000	$1,000,000	75,816	9.38	244,800	9.04	459	8.08	17	4.78	5	1.20	1,840	8.75	335	2.11	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	44.35	67	2025 Amended Plan	#N/A
152000093	15	Hidalgo County Drainage District #1 - Action #14	15000099	Hidalgo County Drainage District 1	Develop Acquisition/ buy-out program	Infrastructure Projects	$500,000	$10,000,000	75,816	9.38	244,800	9.04	459	8.08	17	4.78	5	1.20	1,840	8.75	335	2.11	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	44.35	67	2025 Amended Plan	#N/A
092000010	9	Scurry County Stormwater Channel Maintenance Program	00000115	Borden	Retain and maintain natural vegetation in stormwater channels	Other	$5,000	$30,000	606	5.58	1,754	5.64	1	1.04	10	4.06	0	0.00	76	5.35	11,693	3.27	152	6.51	81	3	537	6.85	25	1.88	No	0	2	1	43.66	69	2023 Amended Plan	64
042000010	4	Orange County Drainage District Additional Gages And Warning Systems	00000512	Orange County Drainage District	Incorporation of additional rain gauges and flood sensors throughout jurisdiction.	Flood Measurement and Warning	$100,000	$200,000	16,974	8.20	26,881	7.52	276	7.47	22	5.13	22	1.97	364	7.02	17,171	3.39	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	43.21	70	2023 Amended Plan	56
042000003	4	Orange County Drainage District Flood Warning System	00000027	Orange	Improvement of existing flood warning system	Flood Measurement and Warning	$150,000	$150,000	16,974	8.20	26,881	7.52	276	7.47	22	5.13	22	1.97	364	7.02	17,171	3.39	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	43.21	71	2023 Amended Plan	57
012000060	1	Wichita County Ordinance Development	01000195	Wichita	Update subdivision ordiance for enhanced consideration for floodplain management	Regulatory and Guidance	$100,000	$100,000	3,986	7.06	10,515	6.87	72	5.88	174	7.93	267	3.27	193	6.35	49,700	3.74	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	43.10	72	2023 Amended Plan	59
062000074	6	West Fork San Jacinto River floodplain preservation	06003603	Bayou Land Conservancy	Partnerships to acquire/place conservation easements on high-quality floodplain parcels upstream of the West Fork San Jacinto River. This pre-disaster strategy enhances resilience and floodplain function per ASFPM best practices.	Other	$2,024,450	$40,489,000	5,153	7.26	18,347	7.26	49	5.43	20	5.00	20	1.92	121	5.85	332	2.11	0	0.00	0	0	0	0.00	100	7.50	No	0	2	1	42.83	73	2025 Amended Plan	#N/A
042000001	4	Orange County Drainage District Design Criteria	00000027	Orange	Update Design Criteria	Regulatory and Guidance	$50,000	$50,000	16,974	8.20	26,881	7.52	276	7.47	22	5.13	22	1.97	364	7.02	17,171	3.39	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	42.71	74	2023 Amended Plan	61
032000134	3	City of Dallas Buyout of Repetitive Loss Properties	Dallas	Dallas	Develop a buyout program for repetitive loss properties within the city.	Regulatory and Guidance	$5,000,000	$50,000,000	11,792	7.92	52,776	7.99	64	5.74	299	8.66	0	0.00	444	7.24	7,391	3.12	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	42.66	75	2023 Amended Plan	60
032000061	3	Cooke County Acquisition of Repetitive Loss and Damaged Properties	Cooke County	Cooke County	Purchase and removal of damaged homes that are located in the floodplain. Buyout of repetitive flood loss properties in the Wilson Court area.	Property Acquisition and Structural Elevation	$500,000	$5,000,000	1,328	6.20	1,528	5.54	6	2.95	32	5.63	0	0.00	81	5.42	40,879	3.67	30	4.66	30	2	90	5.10	0	0.00	No	0	4	1	42.58	76	2023 Amended Plan	65
122000010	12	Development of a Streamscaping Program for Flood Risk Management in Texas	00000282	San Antonio River Authority	Increase the number of public outreach and education activities to improve awareness of flood hazards and benefits of flood planning in the Flood Planning Region. Promote nature-based solution training	Education and Outreach	$129,000	$129,000	7,156	7.52	41,778	7.82	73	5.90	78	6.84	1,237	4.07	194	6.35	956	2.45	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	42.46	77	2023 Amended Plan	63
052000053	5	Jefferson County Property Elevation	05000025	Jefferson	FIF Application; aimed to elevate houses within county subject to inundation from flooding.	Property Acquisition and Structural Elevation	$500,000	$1,110,000	12,869	7.98	40,765	7.81	316	7.63	22	5.13	22	1.97	474	7.30	33,019	3.60	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	42.43	78	2023 Amended Plan	62
092000007	9	Scurry County Ordinance Update SFHA	00000115	Borden	Increase freeboard requirements for structures in the SFHA; adopt a ""no-rise"" in BFE in the 100-year floodplain.	Other	$75,000	$100,000	606	5.58	1,754	5.64	1	1.04	10	4.06	0	0.00	76	5.35	11,693	3.27	152	6.51	81	3	537	6.85	0	0.00	No	0	2	1	41.79	79	2023 Amended Plan	70
092000016	9	Scurry County NFIP Application	00000115	Borden	Application to join NFIP	Other	$5,000	$30,000	606	5.58	1,754	5.64	1	1.04	10	4.06	0	0.00	76	5.35	11,693	3.27	152	6.51	81	3	537	6.85	0	0.00	No	0	2	1	41.79	79	2023 Amended Plan	70
092000096	9	Scurry County New Development Criteria	00000115	Borden	Require new public buildings to be sited on low risk parcels.	Other	$5,000	$30,000	606	5.58	1,754	5.64	1	1.04	10	4.06	0	0.00	76	5.35	11,692	3.27	152	6.51	81	3	537	6.85	0	0.00	No	0	2	1	41.79	81	2023 Amended Plan	72
092000097	9	Scurry County Flood Awareness Program	00000115	Borden	Implement education and awareness program utilizing media, social media, bulletins, flyers, etc. to educate citizens of hazards that can threaten the area and mitigation measures to reduce injuries, fatalities, and property damages	Other	$5,000	$30,000	606	5.58	1,754	5.64	1	1.04	10	4.06	0	0.00	76	5.35	11,692	3.27	152	6.51	81	3	537	6.85	0	0.00	No	0	2	1	41.79	81	2023 Amended Plan	72
042000009	4	Orange County Elevation of Residential Structures Program	00000512	Orange County Drainage District	Program to elevation of homes within Floodplains throughout County.	Property Acquisition and Structural Elevation	$50,000	$50,000	16,974	8.20	26,881	7.52	276	7.47	22	5.13	22	1.97	364	7.02	17,171	3.39	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	41.71	83	2023 Amended Plan	20
042000004	4	Orange County Detention Ponds Throughout County	00000027	Orange	Series of detention ponds to prevent flooding along IH-10, Hwy 12, Hwy 62, and Hwy 87 -- the County's evacuation routes.	Infrastructure Projects	$500,000	$44,000,000	16,974	8.20	26,881	7.52	276	7.47	22	5.13	22	1.97	364	7.02	17,171	3.39	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	41.71	84	2023 Amended Plan	66
042000002	4	Orange County Property Acquisition	00000027	Orange	Administer program to acquire flood prone/repetitive loss properties and convert to open space, parks, boating access, trails, agricultural projects, and/or as a general community asset.	Property Acquisition and Structural Elevation	$10,000	$100,000	16,974	8.20	26,881	7.52	276	7.47	22	5.13	22	1.97	364	7.02	17,171	3.39	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	41.71	84	2023 Amended Plan	21
092000034	9	Terry County DCM	00000117	Dawson	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	499	5.43	1,052	5.28	0	0.00	6	3.38	0	0.00	634	7.61	84,144	3.91	125	6.29	45	3	398	6.56	0	0.00	No	0	2	1	41.59	86	2023 Amended Plan	74

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
052000045	5	Hardin County Voluntary Flood Buyout	00000035	Hardin	Voluntary flood buyouts.	Property Acquisition and Structural Elevation	$90,000	$4,000,000	3,678	7.00	10,528	6.87	25	4.63	13	4.42	13	1.70	136	5.97	743	2.37	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	41.46	87	2023 Amended Plan	67
042000008	4	Orange County Emergency Response Staging Area	00000512	Orange County Drainage District	Staging Area and "lily pads" for use during disaster events.	Other	$10,000	$10,000	16,974	8.20	26,881	7.52	276	7.47	22	5.13	22	1.97	364	7.02	17,171	3.39	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	41.21	88	2023 Amended Plan	68
092000001	9	Andrews County DCM	00000102	Andrews	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	959	5.94	1,463	5.51	0	0.00	3	2.46	0	0.00	173	6.23	7,786	3.14	240	7.03	190	3	558	6.89	0	0.00	No	0	2	1	41.18	89	2023 Amended Plan	75
092000018	9	Andrews County NFIP Application	00000102	Andrews	Application to join the NFIP.	Other	$5,000	$30,000	959	5.94	1,463	5.51	0	0.00	3	2.46	0	0.00	173	6.23	7,786	3.14	240	7.03	190	3	558	6.89	0	0.00	No	0	2	1	41.18	89	2023 Amended Plan	75
032000038	3	Kaufman County Regulation Standards to Protect Open Space Flood-Prone Areas	Kaufman County	Kaufman County	Conduct program in conjunction with local communities to incorporate regulatory standards to protect open space flood-prone areas	Regulatory and Guidance	$100,000	$100,000	2,086	6.55	3,820	6.17	13	3.86	16	4.70	0	0.00	148	6.06	88,118	3.92	0	0.00	0	0	0	0.00	100	7.50	No	0	8	2	40.77	91	2023 Amended Plan	69
092000006	9	Mitchell County DCM	00000115	Borden	Incorporate higher standards for hazard resistance in local application of the building code.	Other	$75,000	$100,000	344	5.14	737	5.04	2	1.71	11	4.19	0	0.00	108	5.73	16,714	3.38	86	5.86	51	3	237	6.05	0	0.00	No	0	2	1	40.31	92	2023 Amended Plan	77
092000008	9	Mitchell County Flood Insurance Policy Program	00000115	Borden	Undertake an initiative to increase the number of flood insurance policies.	Other	$5,000	$30,000	344	5.14	737	5.04	2	1.71	11	4.19	0	0.00	108	5.73	16,714	3.38	86	5.86	51	3	237	6.05	0	0.00	No	0	2	1	40.31	92	2023 Amended Plan	77
092000009	9	Mitchell County Early Warning System	00000115	Borden	Purchase and install a flood early warning system along flood-prone waterways in unincorporated areas of the county.	Other	$5,000	$30,000	344	5.14	737	5.04	2	1.71	11	4.19	0	0.00	108	5.73	16,714	3.38	86	5.86	51	3	237	6.05	0	0.00	No	0	2	1	40.31	92	2023 Amended Plan	77
092000128	9	Yoakum County DCM	09000206	Yoakum	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	543	5.50	799	5.09	0	0.00	2	1.96	0	0.00	292	6.79	63,671	3.82	136	6.38	65	3	328	6.37	0	0.00	No	0	2	1	39.25	95	2023 Amended Plan	84
092000035	9	Yoakum County NFIP Application	09000118	Gaines	Application to join NFIP.	Other	$5,000	$30,000	543	5.50	799	5.09	0	0.00	2	1.96	0	0.00	292	6.79	63,671	3.82	136	6.38	65	3	328	6.37	0	0.00	No	0	2	1	39.25	95	2023 Amended Plan	84
092000028	9	Dawson County DCM	00000115	Borden	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	474	5.39	710	5.01	0	0.00	9	3.92	0	0.00	538	7.44	76,213	3.88	119	6.23	2	1	205	5.91	0	0.00	No	0	2	1	39.12	97	2023 Amended Plan	87
092000015	9	Dawson County NFIP Application	00000115	Borden	Application to join NFIP	Other	$5,000	$30,000	474	5.39	710	5.01	0	0.00	9	3.92	0	0.00	538	7.44	76,213	3.88	119	6.23	2	1	205	5.91	0	0.00	No	0	2	1	39.12	97	2023 Amended Plan	87
132000042	13	San Patricio County Dam Failure Education Program	13000081	San Patricio	San Patricio County Hazard Mitigation Action Plan - San Patricio County, Action #5: Develop and implement a dam failure hazard education program to provide information on the potential for dam failure and the areas at greatest risk.	Education and Outreach	$50,000	$50,000	5,577	7.33	10,683	6.88	23	4.53	13	4.42	913	3.91	288	6.77	30,917	3.58	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	38.93	99	2023 Amended Plan	80
052000043	5	Angelina County Property Acquisition	05000125	Angelina	Acquire repetitive loss properties.	Property Acquisition and Structural Elevation	$500,000	$2,100,000	1,201	6.12	8,420	6.72	11	3.66	19	4.93	19	1.89	66	5.20	165	1.88	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	38.91	100	2023 Amended Plan	81
132000041	13	Bee County Emergency Warning System	13000087, 13002711	Bee, Beeville	COASTAL BEND MITIGATION ACTION PLAN - BE - 05: Emergency Warning and Public Information System, Bee County and the City of Beeville's capacity to communicate warnings and emergency information to residents is limited to a siren in Beeville's city limits.	Flood Measurement and Warning	$250,000	$250,000	1,617	6.35	6,275	6.52	27	4.72	34	5.72	399	3.48	113	5.78	10,463	3.23	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	38.30	101	2023 Amended Plan	83
032000138	3	City of Fort Worth Open Space Conservation	Fort Worth	Fort Worth	Acquire open space to preserve floodplains and upland watershed areas.	Property Acquisition and Structural Elevation	$3,000,000	$30,000,000	5,921	7.37	15,932	7.16	1	1.04	15	4.61	0	0.00	185	6.30	7,266	3.11	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	38.10	102	2023 Amended Plan	82
072000060	7	Taylor County Gauge/Flood Barrier Program	00000168	Taylor	Install automated creek rain gauges and automated barriers for flooded roadways.	Flood Measurement and Warning	$150,000	$150,000	11,167	7.87	25,896	7.49	11	3.66	72	6.73	0	0.00	245	6.60	7,516	3.12	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	37.99	103	2023 Amended Plan	86
132000037	13	Citywide Stormwater System Inspection	13002900	Corpus Christi	Inspect the City's storm water infrastructure to determine needed repairs.	Other	$250,000	$250,000	18,577	8.27	61,330	8.09	114	6.43	0	0.00	2,089	4.34	375	7.06	3,908	2.91	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	37.60	104	2023 Amended Plan	90
152000082	15	City of Brownsville - Flood Warning System, planning, operation & maintenance	15000072	Brownsville	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	38,722	8.85	157,389	8.74	6	2.95	0	0.00	479	3.57	620	7.59	16,279	3.37	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	37.58	105	2023 Amended Plan	89
132000036	13	Jim Wells County Flood Warning System	13000080	Jim Wells	A county wide flood warning system	Flood Measurement and Warning	$250,000	$250,000	2,398	6.66	8,685	6.74	9	3.43	13	4.42	624	3.71	201	6.39	25,816	3.52	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	37.37	106	2023 Amended Plan	91
132000030	13	City of Alice & Jim Wells County Multi-Hazard Mitigation Plan - Mandate Freeboard on Structures to Reduce Flooding Damage	13000080	Jim Wells	Jim Wells County will re-evaluate all existing floodplain construction restrictions to identify strengths and weaknesses in order to produce a new ordinance, update its existing flood damage prevention ordinance, and / or update its zoning code.	Regulatory and Guidance	$200,000	$200,000	2,398	6.66	8,685	6.74	9	3.43	13	4.42	624	3.71	201	6.39	25,816	3.52	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	36.87	107	2023 Amended Plan	92
072000004	7	City of Abilene Creek Gauge Program	07002425	Abilene	Install automated creek rain gauges and automated barriers for flooded road ways.	Flood Measurement and Warning	$175,000	$175,000	10,861	7.85	25,333	7.48	10	3.55	58	6.44	0	0.00	218	6.48	1,235	2.54	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	36.83	108	2023 Amended Plan	93
042000059	4	City of Kilgore Property Acquisition	04002775	Kilgore	Implementation of program to purchase properties and repetitive loss homes in floodplain areas to reserve them from development.	Property Acquisition and Structural Elevation	$50,000	$64,351,368	517	5.46	1,891	5.69	3	2.15	3	2.46	3	0.95	45	4.80	3,000	2.83	22	4.31	22	2	75	4.92	0	0.00	No	0	4	1	36.78	109	2023 Amended Plan	58
042000053	4	Hunt County Flood Warning and Public Safety	00000212	Hunt	Adopt and Promote the program of "Turn Around Don't Drown Campaign." Implement early warning program.	Flood Measurement and Warning	$250,000	$250,000	2,392	6.66	8,690	6.74	45	5.33	10	4.06	10	1.56	143	6.03	33,759	3.61	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	36.49	110	2023 Amended Plan	95
032000060	3	Collin County Property and Structures Buyout Program	Collin County	Collin County	Develop and implement a buyout program for personal properties and structures located in the floodplain	Regulatory and Guidance	$500,000	$5,000,000	2,842	6.80	11,593	6.94	26	4.68	55	6.37	0	0.00	146	6.05	34,154	3.62	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	36.45	111	2023 Amended Plan	94
092000025	9	City of Snyder DCM	00000116	Scurry	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	447	5.34	1,634	5.59	1	1.04	3	2.46	0	0.00	21	3.98	60	1.56	112	6.16	66	3	486	6.75	0	0.00	No	0	2	1	36.25	112	2023 Amended Plan	103

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
092000095	9	Snyder Flood Insurance Awareness Program	00000116	Scurry	Implement a public awareness program to inform the public about the availability of flood insurance.	Other	$5,000	$30,000	445	5.34	1,633	5.59	1	1.04	3	2.46	0	0.00	21	3.98	42	1.44	112	6.16	66	3	485	6.75	0	0.00	No	0	2	1	36.13	113	2023 Amended Plan	107
062000056	6	City of Galveston Floodplain Manager Increase	06002809	Galveston	Increase and maintain number of floodplain managers in the building division through training and certification.	Regulatory and Guidance	$500	$10,000	21,858	8.40	64,300	8.12	509	8.20	0	0.00	0	0.00	409	7.15	261	2.03	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	35.90	114	2023 Amended Plan	96.00
072000005	7	City of Abilene Turn Around, Don't Drown	07002425	Abilene	Encourage annual public outreach and education activities to improve awareness of flood hazards using Turn Around, Don't Drown program	Education and Outreach	$50,000	$50,000	10,861	7.85	25,333	7.48	10	3.55	58	6.44	0	0.00	218	6.48	1,235	2.54	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	35.83	115	2023 Amended Plan	99
032000003	3	Addition of Low Water Crossing Signs and Gates - City of Irving	Irving	Irving	Identify and add low water crossing signs and gates to low water crossing areas as described in The Road to The Future Report.	Flood Measurement and Warning	$25,000	$250,000	4,589	7.17	26,784	7.52	31	4.89	29	5.50	0	0.00	84	5.46	1,387	2.58	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	35.61	116	2023 Amended Plan	98
032000069	3	Tarrant County Property Acquisition Program	Tarrant County	Tarrant County	Create a Buyout Program for Repetitive Loss Properties	Regulatory and Guidance	$500,000	$5,000,000	14,853	8.10	46,034	7.89	11	3.66	5	3.13	0	0.00	468	7.29	20,063	3.44	0	0.00	0.00	0.00	0	0.00	0	0.00	No	0	8	2	35.52	117	2023 Amended Plan	97
052000125	5	OCDD Flood Infrastructure Improvements	00000512	Orange County Drainage District	Support regional efforts to plan, design, and construct large scale flood control / storm surge protection improvements	Infrastructure Projects	$200,000	$3,000,000	5,007	7.24	11,929	6.96	36	5.06	20	5.00	20	1.92	136	5.97	346	2.12	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	35.28	118	2023 Amended Plan	100
092000088	9	Runnels County Higher Standareds Program	00000124	Concho	Adopt higher floodplain standards. Restrict future development in high risk areas.	Other	$75,000	$100,000	164	4.55	178	4.06	0	0.00	18	4.86	0	0.00	125	5.88	39,210	3.66	41	5.02	10	2	62	4.73	0	0.00	No	0	2	1	35.02	119	2023 Amended Plan	124
092000087	9	Runnels County Flood Awareness Program	00000124	Concho	Implement education and awareness program utilizing media, social media, bulletins, flyers, etc. to educate citizens of hazards that can threaten the area and mitigation measures to reduce injuries, fatalities, and property damages.	Other	$5,000	$30,000	164	4.55	178	4.06	0	0.00	18	4.86	0	0.00	125	5.88	39,210	3.66	41	5.02	10	2	62	4.73	0	0.00	No	0	2	1	35.02	119	2023 Amended Plan	124
092000003	9	Runnels County NFIP Application and compliance	00000124	Concho	Join the NFIP. Examine local flood ordinance to ensure minimum NFIP standards are included for program compliance and to consider possible higher regulatory standards.	Other	$5,000	$30,000	164	4.55	178	4.06	0	0.00	18	4.86	0	0.00	125	5.88	39,197	3.66	41	5.02	10	2	62	4.73	0	0.00	No	0	2	1	35.02	121	2023 Amended Plan	126
092000119	9	Runnels County CRS Participation	00000145	Runnels	Join the FEMA Community Rating System.	Other	$5,000	$30,000	164	4.55	178	4.06	0	0.00	18	4.86	0	0.00	125	5.88	39,197	3.66	41	5.02	10	2	62	4.73	0	0.00	No	0	2	1	35.02	121	2023 Amended Plan	126
062000034	6	Brazoria County Dam and Levee Failure Outreach and Education campaign	00000003	Brazoria	Implement an outreach and education campaign to educate the public on mitigation techniques for dam and levee failure to reduce loss of life and property.	Education and Outreach	$1,000	$20,000	18,848	8.28	38,626	7.77	248	7.35	0	0.00	0	0.00	328	6.91	8,584	3.17	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	34.98	123	2023 Amended Plan	101.00
062000013	6	Brazoria County Increased Cost of Compliance Education	00000003	Brazoria	Implement campaign on public education of ICC (Increased Cost of Compliance) coverage.	Education and Outreach	$1,000	$20,000	18,845	8.28	38,623	7.77	248	7.35	0	0.00	0	0.00	328	6.91	8,577	3.17	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	34.98	124	2023 Amended Plan	102.00
062000057	6	City of Galveston SRL and RL Property Mitigation	06002809	Galveston	Elevation, acquisition or other mitigation of identified Repetitive Loss and Severe Repeditive Loss properties and structures damaged by flooding.	Property Acquisition and Structural Elevation	$8,000	$80,000	21,858	8.40	64,300	8.12	509	8.20	0	0.00	0	0.00	409	7.15	261	2.03	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	34.90	125	2023 Amended Plan	104
032000068	3	City of Mansfield Property Acquisition Program	Mansfield	Mansfield	Acquire properties at risk of flooding and permanently remove them from special flood hazard areas.	Property Acquisition and Structural Elevation	$500,000	$5,000,000	422	5.30	1,562	5.56	163	6.85	530	9.44	0	0.00	30	4.36	778	2.39	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	34.89	126	2023 Amended Plan	105
032000057	3	Johnson County Acquisition of Flood Prone Structures	Johnson County	Johnson County	Acquire, relocate, and/or elevate flood prone structures	Property Acquisition and Structural Elevation	$500,000	$5,000,000	1,851	6.46	3,610	6.13	12	3.76	372	8.96	0	0.00	62	5.14	18,202	3.41	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	34.86	127	2023 Amended Plan	106
042000065	4	Coopers Gulley FMA Acquisition	00002541	Orange	Administer program to acquire flood prone/repetitive loss properties and convert to open space, parks, boating access, trails, agricultural projects, and/or as a general community asset.	Regulatory and Guidance	$100,000	$100,000	4,650	7.18	18,497	7.26	52	5.50	12	4.31	0	0.00	134	5.96	1,537	2.61	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	34.82	128	2025 Amended Plan	#N/A
092000031	9	Lynn County DCM	00000115	Borden	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	340	5.13	352	4.53	1	1.04	0	0.00	0	0.00	152	6.09	23,560	3.49	85	5.85	51	3	123	5.40	0	0.00	No	0	2	1	34.75	129	2023 Amended Plan	134
092000076	9	Lynn County Portable Pumps Program	00000184	Lynn	This action proposes purchasing portable pumps that can be deployed as needed to mitigate the potential impacts of future flood events.	Other	$225,000	$250,000	340	5.13	352	4.53	1	1.04	0	0.00	0	0.00	152	6.09	23,560	3.49	85	5.85	51	3	123	5.40	0	0.00	No	0	2	1	34.75	130	2023 Amended Plan	135
032000059	3	Anderson County Floodplain Acquisition and Preservation Program	Anderson County	Anderson County	Acquire and preserve open spaces adjacent to floodplain areas.	Property Acquisition and Structural Elevation	$500,000	$5,000,000	667	5.66	1,098	5.31	6	2.95	6	3.38	0	0.00	73	5.31	36,104	3.63	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	34.74	131	2023 Amended Plan	108
022000024	2	Lamar County NFIP Involvement	Lamar County	Lamar County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	1,644	6.37	5,441	6.42	33	4.96	15	4.61	0	0.00	222	6.50	42,831	3.69	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	34.54	132	2023 Amended Plan	112
062000032	6	Brazoria County Non-structural Mitigation / Land Preservation	00000003	Brazoria	Up to 35,0000 acres of land could be purchased to help reduce the impacts of natrual hazards by converting the space to floodwater storage, groundwater recharge, erosion, drought mitigation, in the form of public green space.	Property Acquisition and Structural Elevation	$3,250,000	$65,000,000	18,848	8.28	38,626	7.77	248	7.35	0	0.00	0	0.00	328	6.91	8,584	3.17	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	34.48	133	2023 Amended Plan	109
062000031	6	Brazoria County Structure Elevation	00000003	Brazoria	Elevate structures in flood zone. Over 70% of these structures are pre-firm and do not meet current FEMA elevation standards. FEMA estimates that over 400 structures may be substantially damaged and must be elevated to meet current standards.	Property Acquisition and Structural Elevation	$3,000,000	$60,000,000	18,848	8.28	38,626	7.77	248	7.35	0	0.00	0	0.00	328	6.91	8,584	3.17	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	34.48	133	2023 Amended Plan	109
062000014	6	City of Galveston NFIP CRS Rating	06002809	Galveston	Maintain membership of the NFIP's CRS	Other	$500	$10,000	23,123	8.44	64,429	8.12	513	8.21	0	0.00	0	0.00	408	7.15	263	2.03	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	34.45	135	2023 Amended Plan	111.00

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
092000115	9	Irion County NFIP Application	09000068	Irion	Join The NFIP.	Other	$5,000	$30,000	354	5.16	235	4.25	0	0.00	8	3.76	0	0.00	48	4.86	2,459	2.76	89	5.90	26	2	72	4.88	0	0.00	No	0	2	1	34.39	136	2023 Amended Plan	140
092000074	9	Irion County NFIP Compliance Evaluation	09000068	Irion	Organize planning committee to review language of flood ordinance to ensure minimum NFIP compliance standards and develop higher regulatory standards for permitting in flood prone areas of the County.	Other	$75,000	$100,000	354	5.16	235	4.25	0	0.00	8	3.76	0	0.00	48	4.86	2,458	2.76	89	5.90	26	2	72	4.88	0	0.00	No	0	2	1	34.39	137	2023 Amended Plan	141
092000072	9	Irion County Flood Warning System	09000068	Irion	Draft flood warning system	Other	$5,000	$30,000	354	5.16	235	4.25	0	0.00	8	3.76	0	0.00	48	4.86	2,458	2.76	89	5.90	26	2	72	4.88	0	0.00	No	0	2	1	34.39	137	2023 Amended Plan	141
092000073	9	Irion County Flood Insurance Education Program	09000068	Irion	Establish education program regarding benefits of flood insurance as it pertains to elevating structures in the SFHA and in accordance with the local Floodplain Ordinance	Other	$5,000	$30,000	354	5.16	235	4.25	0	0.00	8	3.76	0	0.00	48	4.86	2,458	2.76	89	5.90	26	2	72	4.88	0	0.00	No	0	2	1	34.39	137	2023 Amended Plan	141
092000075	9	Irion County CTP Program	09000068	Irion	Draft CTP program	Other	$5,000	$30,000	354	5.16	235	4.25	0	0.00	8	3.76	0	0.00	48	4.86	2,458	2.76	89	5.90	26	2	72	4.88	0	0.00	No	0	2	1	34.39	137	2023 Amended Plan	141
152000006	15	Brownsville PUB Action #8	15000072	Brownsville	Develop program to annually remove buildup of silt in area Resacas that become cutoff from the river and contribute to flooding during severe flood or hurricane event	Regulatory and Guidance	$1,000	$20,000	38,734	8.85	157,388	8.74	12	3.76	0	0.00	0	0.00	618	7.59	16,276	3.37	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	34.32	141	2023 Amended Plan	113
152000007	15	City of Brownsville Action #2	15000072	Brownsville	Join the Community Rating System program to reduce risk and flood insurance premiums to residents	Regulatory and Guidance	$1,000	$100,000	38,734	8.85	157,388	8.74	12	3.76	0	0.00	0	0.00	618	7.59	16,276	3.37	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	34.32	141	2023 Amended Plan	113
132000006	13	Atascosa McMullen Hazard Mitigation Plan - Atascosa County Action #1	00000096	Atascosa	Place flood gauges upstream of flood-prone areas to alert citizens to quickly rising waters.	Flood Measurement and Warning	$300,000	$300,000	1,947	6.50	3,669	6.14	1	1.04	28	5.45	570	3.67	141	6.01	3,069	2.83	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	34.15	143	2023 Amended Plan	121
152000029	15	Edinburg #1-1.2	15000082	Edinburg	Develop a Reverse 9-1-1 System	Flood Measurement and Warning	$1,000	$250,000	16,985	8.20	89,221	8.35	15	4.03	1	1.19	0	0.00	287	6.77	5,997	3.05	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	34.09	144	2023 Amended Plan	115
152000030	15	Edinburg #7-1.1	15000082	Edinburg	Develop a Program To Provide Links To Weather Alerts And Departmental Phone Listings With Contact Personnel For Residents.	Flood Measurement and Warning	$1,000	$1,000	16,985	8.20	89,221	8.35	15	4.03	1	1.19	0	0.00	287	6.77	5,997	3.05	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	34.09	144	2023 Amended Plan	115
152000031	15	Edinburg #9-1.2	15000082	Edinburg	Develop Procedures For Mass Notifications To Citizens And Merchants During Natural Hazard Incident.	Flood Measurement and Warning	$1,000	$31,000	16,985	8.20	89,221	8.35	15	4.03	1	1.19	0	0.00	287	6.77	5,997	3.05	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	34.09	144	2023 Amended Plan	115
022000070	2	Grayson County Flood Warning and Public Safety Improvements	Grayson County	Grayson County	Create an improved gauge notification system. Increase public awareness before occurrences and during flooding.	Flood Measurement and Warning	$250,000	$250,000	2,569	6.72	12,470	6.99	23	4.53	8	3.76	0	0.00	181	6.28	10,335	3.23	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	34.01	147	2023 Amended Plan	123
152000040	15	McAllen #11-1.1	15000084	McAllen	Develop a Program To Provide Links To Weather Alerts And Departmental Phone Listings With Contact Personnel For Residents.	Flood Measurement and Warning	$1,000	$1,000	26,851	8.56	132,724	8.62	12	3.76	0	0.00	0	0.00	468	7.29	11,588	3.26	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	34.00	148	2023 Amended Plan	118.00
152000041	15	McAllen #1-2.1	15000084	McAllen	Develop Emergency Notification Awareness System For Traveling Public Via Transportation System In The Event of Severe Weather In McAllen	Flood Measurement and Warning	$1,000	$500,000	26,851	8.56	132,724	8.62	12	3.76	0	0.00	0	0.00	468	7.29	11,588	3.26	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	34.00	148	2023 Amended Plan	118.00
152000042	15	McAllen #1-2.1	15000084	McAllen	Develop a plan to provide A Means of Disseminating Emergency Information To The Citizens of McAllen	Flood Measurement and Warning	$1,000	$500,000	26,851	8.56	132,724	8.62	12	3.76	0	0.00	0	0.00	468	7.29	11,588	3.26	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	34.00	148	2023 Amended Plan	118.00
072000017	7	City of Lubbock Turn Around, Don't Drown	07003269	Lubbock	Encourage annual public outreach and education activities to improve awareness of flood hazards using Turn Around, Don't Drown program	Education and Outreach	$50,000	$50,000	4,959	7.23	17,998	7.24	9	3.43	28	5.45	0	0.00	170	6.21	4,139	2.93	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	34.00	151	2023 Amended Plan	128
052000104	5	Hardin County Culverts, Ditches, and Channel	00000035	Hardin	Establish plan to upgrade storm water capacity by installing/upgrading culverts and enlarging storm water channels.	Infrastructure Projects	$200,000	$3,000,000	3,678	7.00	10,528	6.87	25	4.63	13	4.42	13	1.70	136	5.97	743	2.37	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	33.96	152	2023 Amended Plan	129
052000106	5	Hardin County Elevate Roads and Bridges	00000035	Hardin	Develop a program to elevate roads and bridges including installing, upsizing culverts and headwalls, and bridge upgrades.	Infrastructure Projects	$200,000	$10,000,000	3,678	7.00	10,528	6.87	25	4.63	13	4.42	13	1.70	136	5.97	743	2.37	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	33.96	152	2023 Amended Plan	129
052000105	5	Hardin County Detention Ponds	00000035	Hardin	Develop a program to construct water retention ponds to collect stormwater run-off, reduce flooding, and use as an alternate water source throughout Hardin County.	Infrastructure Projects	$200,000	$1,000,000	3,678	7.00	10,528	6.87	25	4.63	13	4.42	13	1.70	136	5.97	743	2.37	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	33.96	152	2023 Amended Plan	129
052000046	5	Hardin County Voluntary Residential Structure Elevation	00000035	Hardin	Voluntary elevations of flood prone properties in Hardin County.	Property Acquisition and Structural Elevation	$140,000	$7,500,000	3,678	7.00	10,528	6.87	25	4.63	13	4.42	13	1.70	136	5.97	743	2.37	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	33.96	152	2023 Amended Plan	129
152000067	15	City of Edinburg - Flood Warning System, planning, operation & maintenance	15000082	Edinburg	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	16,984	8.20	89,218	8.35	13	3.86	1	1.19	0	0.00	287	6.77	5,997	3.05	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	33.92	156	2023 Amended Plan	122
022000012	2	Bowie County NFIP Involvement	Bowie County	Bowie County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	2,657	6.74	9,746	6.82	19	4.31	7	3.58	0	0.00	314	6.87	30,919	3.58	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	33.90	157	2023 Amended Plan	133
092000102	9	Coke County DCM	09000147	Coke	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	245	4.87	124	3.81	0	0.00	14	4.52	0	0.00	55	5.01	5,435	3.02	62	5.49	26	2	43	4.37	0	0.00	No	0	2	1	33.90	158	2023 Amended Plan	146
092000063	9	Coke County NFIP Application	09000147	Coke	Application to join the NFIP	Other	$75,000	$100,000	245	4.87	124	3.81	0	0.00	14	4.52	0	0.00	55	5.01	5,435	3.02	62	5.49	26	2	43	4.37	0	0.00	No	0	2	1	33.90	158	2023 Amended Plan	146
042000067	4	City of Orange Updates to Flood-Related Ordinances and Criteria	00002541	Orange	Improve the long-range management and use of flood-prone areas by the adoption and enforcement of local ordinances to regulate new development within the floodplain. Review and revise ordinances, when needed.	Infrastructure Projects	$100,000	$100,000	4,650	7.18	18,497	7.26	52	5.50	12	4.31	0	0.00	134	5.96	1,537	2.61	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	33.82	160	2025 Amended Plan	#N/A

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
152000108	15	Cameron County Drainage District #1	15000029	Cameron County Drainage District 1	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$500,000	$500,000	5,622	7.33	17,771	7.23	60	5.67	0	0.00	480	3.58	224	6.51	29	1.32	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	33.64	161	2025 Amended Plan	#N/A
022000019	2	Grayson County NFIP Involvement	Grayson County	Grayson County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	2,569	6.72	12,470	6.99	23	4.53	8	3.76	0	0.00	181	6.28	10,335	3.23	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	33.51	162	2023 Amended Plan	136
022000017	2	Fannin County NFIP Involvement	Fannin County	Fannin County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	1,077	6.03	3,040	6.01	18	4.24	26	5.35	0	0.00	170	6.21	37,510	3.65	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	33.50	163	2023 Amended Plan	137
022000073	2	Fannin County Floodplain Manager	Fannin County	Fannin County	Apply for assistance in establishing a Certified Countywide Floodplain Manager position. Funding for the continuation of the position would be from permit fees and local budgets. The focus of this role would be to mitigate flooding and protect the flood	Regulatory and Guidance	$75,000	$75,000	1,077	6.03	3,040	6.01	18	4.24	26	5.35	0	0.00	170	6.21	37,510	3.65	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	33.50	163	2023 Amended Plan	137
072000058	7	City of Lubbock Traffic Signal Mitigation	07003269	Lubbock	Replace regulatory and warning traffic signs, install breakaway poles within the City limits, and install pavement markings at intersections and school zones to mitigate flood velocity damage during flooding events.	Infrastructure Projects	$300,000	$300,000	4,916	7.23	17,975	7.24	9	3.43	28	5.45	0	0.00	169	6.21	3,514	2.88	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	33.43	165	2023 Amended Plan	139
152000114	15	Willacy County	15000002	Willacy	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$500,000	$500,000	4,777	7.20	11,895	6.96	24	4.58	0	0.00	781	3.83	273	6.72	259	2.03	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	33.32	166	2025 Amended Plan	#N/A
152000115	15	City of Edinburg	15000082	Edinburg	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$500,000	$500,000	11,174	7.87	47,171	7.91	76	5.95	2	1.96	0	0.00	253	6.64	9	0.95	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	33.27	167	2025 Amended Plan	#N/A
152000066	15	City of Harlingen - Flood Warning System, planning, operation & maintenance	15000043	Harlingen	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	17,519	8.23	73,788	8.22	14	3.95	0	0.00	0	0.00	327	6.91	6,830	3.09	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	32.89	168	2023 Amended Plan	145
092000053	9	Reagan County Sediment Cleanout Program	00000126	Reagan	Adopt and implement a program for clearing debris from bridges, drains and culverts.	Other	$5,000	$30,000	161	4.54	200	4.14	0	0.00	2	1.96	0	0.00	39	4.64	13,307	3.31	41	5.02	19	2	64	4.76	25	1.88	No	0	2	1	32.87	169	2023 Amended Plan	156
012000055	1	City of Canyon Acquire, Buyout, and Flood-Proofing Program	01003426, 01000243	Canyon, Randall	Develop a program to identify and either acquire (buy out/relocate) or elevate structures in the floodplain	Property Acquisition and Structural Elevation	$600,000	$6,000,000	206	4.73	823	5.11	0	0.00	7	3.58	7	1.38	15	3.63	150	1.85	24	4.41	24	2	72	4.88	0	0.00	No	0	4	1	32.84	170	2023 Amended Plan	152
132000009	13	Atascosa McMullen Hazard Mitigation Plan - Atascosa County Action #12	00000096	Atascosa	Establish and implement a voluntary "acquistion and demo program" to address repetitive loss to floodprone properties.	Property Acquisition and Structural Elevation	$600,000	$600,000	1,947	6.50	3,669	6.14	1	1.04	28	5.45	570	3.67	141	6.01	3,069	2.83	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	32.65	171	2023 Amended Plan	148
132000007	13	Atascosa McMullen Hazard Mitigation Plan - Atascosa County Action #5	00000096	Atascosa	Inventory of all low water crossing in the county and develop a prioritize projects in a COP for upgrades or replacement.	Infrastructure Projects	$60,000	$60,000	1,947	6.50	3,669	6.14	1	1.04	28	5.45	570	3.67	141	6.01	3,069	2.83	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	32.65	171	2023 Amended Plan	148
152000119	15	City of Harlingen	15000043	Harlingen	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$500,000	$500,000	4,647	7.18	16,552	7.18	66	5.78	0	0.00	232	3.20	175	6.24	11	0.99	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	32.58	173	2025 Amended Plan	#N/A
012000045	1	Dallam County NFIP Involvement	01000248	Dallam	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	890	5.88	1,401	5.48	2	1.71	22	5.13	22	1.97	178	6.26	91,034	3.93	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	32.37	174	2023 Amended Plan	150
092000123	9	Sterling County DCM	09000149	Sterling	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	179	4.62	180	4.06	0	0.00	7	3.58	0	0.00	30	4.36	2,289	2.74	45	5.12	24	2	69	4.84	0	0.00	No	0	2	1	32.10	175	2023 Amended Plan	168
092000124	9	Sterling County CTP Program	09000149	Sterling	Draft CTP program	Other	$5,000	$30,000	179	4.62	180	4.06	0	0.00	7	3.58	0	0.00	30	4.36	2,289	2.74	45	5.12	24	2	69	4.84	0	0.00	No	0	2	1	32.10	175	2023 Amended Plan	168
092000122	9	Sterling County NFIP Application	09000149	Sterling	Join the National Flood Insurance Program (NFIP).	Other	$5,000	$30,000	179	4.62	180	4.06	0	0.00	7	3.58	0	0.00	30	4.36	2,289	2.74	45	5.12	24	2	69	4.84	0	0.00	No	0	2	1	32.10	175	2023 Amended Plan	168
052000138	5	City of Tyler Open Channel Improvements	00003371	Tyler	Implement a program to enclose open channels that are contributing to flooding. Priority locations are: 1) Ashmore subdivision between Ashmore and Salisbury and 2) Fleishel Ave. between 6th and 8th Streets.	Infrastructure Projects	$200,000	$1,500,000	1,042	6.01	7,482	6.64	72	5.88	31	5.59	31	2.15	23	4.08	4	0.68	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	32.02	178	2023 Amended Plan	151
032000043	3	Kaufman County Agreement to Monitor High Hazard Dams	Kaufman County, Terrell, Kemp, Kaufman	Kaufman County, Terrell, Kemp, Kaufman	Develop a mutual aid agreement with the City of Terrell, City of Kemp, City of Kaufman to monitor High hazard dams with automated monitor to minimize potential dam failure of the structure	Other	$300,000	$300,000	2,086	6.55	3,820	6.17	13	3.86	16	4.70	0	0.00	148	6.06	88,118	3.92	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	31.77	179	2023 Amended Plan	158
152000069	15	City of Mission - planning, operation & maintenance	15000085	Mission	Develop and Implement a planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	19,516	8.31	63,925	8.12	6	2.95	0	0.00	0	0.00	301	6.82	6,278	3.07	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	31.76	180	2023 Amended Plan	153
152000045	15	Mission #1-1.1	15000085	Mission	Develop Procedures For Mass Notifications To Citizens And Merchants During Natural Hazard Incident.	Flood Measurement and Warning	$1,000	$31,000	19,515	8.31	63,919	8.12	6	2.95	0	0.00	0	0.00	301	6.82	6,278	3.07	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	31.76	181	2023 Amended Plan	154.00
152000046	15	Mission #7-1.1	15000085	Mission	Develop a Program To Provide Links To Weather Alerts And Departmental Phone Listings With Contact Personnel For Residents.	Flood Measurement and Warning	$1,000	$8,500	19,515	8.31	63,919	8.12	6	2.95	0	0.00	0	0.00	301	6.82	6,278	3.07	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	31.76	181	2023 Amended Plan	154.00

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
042000005	4	Van Zandt County Wide Floodplain Development Regulations	00000110	Van Zandt	Incorporate higher standards for flood hazard resiliency in local application of the building code.	Regulatory and Guidance	$10,000	$10,000	1,080	6.04	1,471	5.51	13	3.86	9	3.92	9	1.51	79	5.40	26,372	3.53	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	31.76	183	2023 Amended Plan	159
012000038	1	Hartley County NFIP Involvement	01000233	Hartley	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	111	4.25	209	4.17	5	2.74	61	6.51	63	2.52	83	5.45	91,163	3.93	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	31.56	184	2023 Amended Plan	163
062000023	6	Expand Development of Emergency Notification System in Liberty County	00000033	Liberty	Expand development of emergency notification system/work to establish public awareness of emergency notification process.	Education and Outreach	$500	$10,000	3,617	6.99	3,575	6.13	8	3.29	7	3.58	7	1.38	144	6.04	1,379	2.57	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	31.47	185	2023 Amended Plan	162.00
092000022	9	City of Lamesa DCM	00000117	Dawson	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	184	4.64	495	4.76	0	0.00	6	3.38	0	0.00	12	3.39	51	1.50	46	5.15	46	3	132	5.47	0	0.00	No	0	2	1	31.45	186	2023 Amended Plan	179
052000044	5	Angelina County Property Elevation	05000125	Angelina	Elevate properties in the floodplain.	Property Acquisition and Structural Elevation	$100,000	$630,000	1,201	6.12	8,420	6.72	11	3.66	19	4.93	19	1.89	66	5.20	165	1.88	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	31.41	187	2023 Amended Plan	164
052000096	5	Angelina County Culvert Improvements	05000125	Angelina	Develop plan to upgrade major culvert areas which are prone to flooding.	Infrastructure Projects	$63,000	$2,000,000	1,201	6.12	8,420	6.72	11	3.66	19	4.93	19	1.89	66	5.20	165	1.88	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	31.41	187	2023 Amended Plan	164
092000046	9	City of Colorado City	00000172	Mitchell	Establish, adopt, and implement a "green infrastructure" program for parks, nature preserves, greenbelts, etc.	Other	$5,000	$30,000	143	4.45	353	4.53	2	1.71	1	1.19	0	0.00	10	3.20	42	1.44	36	4.87	23	2	109	5.29	25	1.88	No	0	2	1	31.29	189	2023 Amended Plan	181
032000035	3	Carrollton Targeted Flood Remediation	Carrollton	Carrollton	Plan for and establish City-owned stand-by contracts for targeted flood remediation of private homes if authorized by City Administration.	Regulatory and Guidance	$500,000	$5,000,000	1,068	6.03	11,104	6.91	18	4.24	19	4.93	0	0.00	48	4.86	617	2.31	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	31.28	190	2023 Amended Plan	161
062000076	6	Lake Creek floodplain preservation	06003603	Bayou Land Conservancy	Partnerships to acquire/place conservation easements on high-quality floodplain parcels upstream of the West Fork San Jacinto River. This pre-disaster strategy enhances resilience and floodplain function per ASFPM best practices.	Other	$2,150,950	$43,019,000	830	5.83	1,011	5.25	0	0.00	10	4.06	10	1.56	31	4.40	384	2.16	0	0.00	0	0	0	0.00	100	7.50	No	0	2	1	31.26	191	2025 Amended Plan	#N/A
092000030	9	Hockley County DCM	00000184	Lynn	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	44	3.52	851	5.14	3	2.15	2	1.96	0	0.00	42	4.72	1,351	2.57	11	3.52	4	1	216	5.96	0	0.00	No	0	2	1	31.26	192	2023 Amended Plan	180
032000093	3	Tarrant County Flood Education Program	Tarrant County	Tarrant County	Conduct NFIP community workshops to provide information and incentives for property owners to acquire flood insurance.	Education and Outreach	$50,000	$50,000	14,853	8.10	46,034	7.89	1	1.04	2	1.96	0	0.00	468	7.29	20,063	3.44	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	31.22	193	2023 Amended Plan	160
012000052	1	City of Amarillo Gages for Playas	01002770, 01000243	Amarillo, Randall	Install gages on playa lakes	Flood Measurement and Warning	$50,000	$250,000	1,703	6.39	8,883	6.76	7	3.13	6	3.38	6	1.30	103	5.68	213	1.97	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	31.10	194	2023 Amended Plan	166
012000053	1	City of Amarillo Flood Warning System	01002770, 01000243	Amarillo, Randall	Implement flood warning system in the north side of town	Flood Measurement and Warning	$50,000	$250,000	1,703	6.39	8,883	6.76	7	3.13	6	3.38	6	1.30	103	5.68	213	1.97	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	31.10	194	2023 Amended Plan	166
092000021	9	City of Brownfield DCM	00000205	Terry	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	243	4.86	535	4.82	0	0.00	1	1.19	0	0.00	17	3.76	349	2.13	61	5.47	31	2	212	5.94	0	0.00	No	0	2	1	31.09	196	2023 Amended Plan	188
092000083	9	Reagan County Flood Awareness Program	00000126	Reagan	Develop flood education and awareness program; disseminate materials with new permits and place in the library at City Hall	Other	$5,000	$30,000	161	4.54	200	4.14	0	0.00	2	1.96	0	0.00	39	4.64	13,307	3.31	41	5.02	19	2	64	4.76	0	0.00	No	0	2	1	31.00	197	2023 Amended Plan	185
092000084	9	Reagan County CTP Program	00000126	Reagan	Draft CTP program	Other	$5,000	$30,000	161	4.54	200	4.14	0	0.00	2	1.96	0	0.00	39	4.64	13,307	3.31	41	5.02	19	2	64	4.76	0	0.00	No	0	2	1	31.00	197	2023 Amended Plan	185
092000118	9	Reagan County DCM	00000126	Reagan	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	161	4.54	200	4.14	0	0.00	2	1.96	0	0.00	39	4.64	13,306	3.31	41	5.02	19	2	64	4.76	0	0.00	No	0	2	1	31.00	199	2023 Amended Plan	187
092000064	9	Reagan County NFIP Application	00000126	Reagan	Join the National Flood Insurance Program (NFIP).	Other	$5,000	$30,000	161	4.54	200	4.14	0	0.00	2	1.96	0	0.00	39	4.64	13,306	3.31	40	4.99	19	2	64	4.76	0	0.00	No	0	2	1	30.97	200	2023 Amended Plan	189
062000052	6	City of League City Property Acquisition and Relocation	06003147	League City	Buying and removing property from the floodplain will reduce long-term, repetitive flood loss. The open space created by the removal of insured property will facilitate drainage and allow for the creation of recreation areas.	Property Acquisition and Structural Elevation	$30,000,000	$300,000,000	5,251	7.28	13,675	7.05	25	4.63	2	1.96	2	0.75	105	5.70	1,308	2.56	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	30.93	201	2023 Amended Plan	172
062000042	6	Waller County Freeboard Requirement Update	00000024	Waller	The county may increase its freeboard requirement to 24-in from 18-in above the base flood elevation. County may require that all new lots within a platted subdivision be located fully outside of the floodplain. Applicable to all floodplain development.	Regulatory and Guidance	$5,000	$100,000	1,067	6.03	1,859	5.68	6	2.95	19	4.93	19	1.89	41	4.70	1,357	2.57	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	30.74	202	2023 Amended Plan	173
062000077	6	Updates to San Jacinto River Authority Lake Conroe Reservoir Forecast Tool	00000287	San Jacinto River Authority	Update to forecasting tool, including the incorporation of latest modeling analyses and methodologies, latest software, and/or additional stream gauge data to increase accuracy and accessibility.	Flood Measurement and Warning	$17,300	$346,000	4,287	7.12	10,156	6.85	2	1.71	12	4.31	12	1.66	38	4.62	205	1.95	0	0.00	0	0	0	0.00	0	0.00	No	0	10	2.50	30.71	203	2025 Amended Plan	#N/A
152000055	15	Starr County Hazard Mitigation Plan Action #19	15000003	Starr	Develop maintenance schedule for creeks within jurisdiction	Regulatory and Guidance	$50,000	$50,000	1,233	6.14	5,035	6.36	0	0.00	371	8.95	0	0.00	33	4.47	2,352	2.75	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	30.67	204	2023 Amended Plan	176
032000098	3	Parker County Nature-Based Practices for Flood Control	Parker County, Hudson Oaks	Parker County, Hudson Oaks	Implement the use of green infrastructure	Other	$175,000	$500,000	1,953	6.50	4,344	6.26	0	0.00	1	1.19	0	0.00	61	5.12	25,501	3.52	0	0.00	0	0	0	0.00	100	7.50	No	0	2	1	30.60	205	2023 Amended Plan	171
012000050	1	City of Amarillo Update Stormwater Criteria	01002770, 01000243	Amarillo, Randall	Update stormwater criteria based on recommendations identified in the 2019 Drainage Master Plan	Regulatory and Guidance	$100,000	$100,000	1,703	6.39	8,883	6.76	7	3.13	6	3.38	6	1.30	103	5.68	213	1.97	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	30.60	206	2023 Amended Plan	174
012000051	1	City of Amarillo Develop Criteria for Playa Development	01002770, 01000243	Amarillo, Randall	Address sustainable playa development; establish modelling standard	Regulatory and Guidance	$100,000	$100,000	1,703	6.39	8,883	6.76	7	3.13	6	3.38	6	1.30	103	5.68	213	1.97	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	30.60	206	2023 Amended Plan	174
062000065	6	Liberty County Regional Coordination	00000033	Liberty	Work with adjoining counties regarding flooding and drainage issues.	Other	$25,000	$500,000	3,619	6.99	3,576	6.13	8	3.29	7	3.58	7	1.38	144	6.04	1,379	2.57	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	30.47	208	2023 Amended Plan	177

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
032000077	3	Cooke County Flood Education and Flood Insurance Public Awareness Program	Cooke County	Cooke County	Education of the public on the importance of Flood Insurance. "Turn Around Don't Drown" campaign.	Education and Outreach	$50,000	$50,000	1,328	6.20	1,528	5.54	7	3.13	17	4.78	0	0.00	81	5.42	40,879	3.67	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	30.24	209	2023 Amended Plan	178
062000041	6	Waller County Flood Hazard Public Information Campaign	00000024	Waller	Posting of signage at high profile locations and use of social media to communicate threats/concers. Flood gauges for common flooded road crossings. Burn ban signs.	Education and Outreach	$1,000	$20,000	1,067	6.03	1,859	5.68	6	2.95	19	4.93	19	1.89	41	4.70	1,357	2.57	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	30.24	210	2023 Amended Plan	182.00
152000077	15	City of San Benito - Flood Warning System, planning, operation & maintenance	15000073	San Benito	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	5,217	7.27	15,210	7.13	3	2.15	0	0.00	50	2.40	99	5.64	3,047	2.83	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	29.92	211	2023 Amended Plan	184
132000040	13	Aransas County Flood Warning System	00000083	Aransas	The county needs flood warning systems throughout the region.	Flood Measurement and Warning	$250,000	$250,000	3,334	6.92	4,790	6.33	4	2.48	0	0.00	548	3.64	103	5.68	571	2.29	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	29.84	212	2023 Amended Plan	190
032000045	3	Addison-Carrollton Debris Cleaning Program	Addison, Carrollton	Addison, Carrollton	Develop and implement a program for clearing debris from bridges, drains and culverts.	Other	$100,000	$100,000	1,081	6.04	11,298	6.92	18	4.24	19	4.93	0	0.00	49	4.89	617	2.31	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	29.83	213	2023 Amended Plan	183
052000052	5	City of Sour Lake Voluntary Flood Buyout	05002933	Sour Lake	Voluntary flood buyouts.	Property Acquisition and Structural Elevation	$40,000	$6,000,000	435	5.32	1,687	5.61	7	3.13	3	2.46	3	0.95	8	2.96	7	0.88	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	29.81	214	2023 Amended Plan	193
092000020	9	City of Andrews DCM	00000102	Andrews	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	286	4.99	833	5.12	0	0.00	0	0.00	0	0.00	18	3.82	4	0.65	72	5.66	52	3	312	6.32	0	0.00	No	0	2	1	29.78	215	2023 Amended Plan	213
152000049	15	Pharr #10-1.1	15000086	Pharr	Develop Procedures For Mass Notifications To Citizens And Merchants During Natural Hazard Incident.	Flood Measurement and Warning	$1,000	$5,000	16,963	8.20	62,907	8.11	2	1.71	0	0.00	0	0.00	198	6.37	3,349	2.86	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	29.75	216	2023 Amended Plan	191.00
152000050	15	Pharr #B-1.1	15000086	Pharr	Develop a Program To Provide Links To Weather Alerts And Departmental Phone Listings With Contact Personnel For Residents.	Flood Measurement and Warning	$1,000	$1,000	16,963	8.20	62,907	8.11	2	1.71	0	0.00	0	0.00	198	6.37	3,349	2.86	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	29.75	216	2023 Amended Plan	191.00
062000040	6	Waller County Drainage System Maintenance	00000024	Waller	Project will clear obstacles, widen and reshape ditches, and upgrade culverts to restore adequate drainage to mitigate flooding in all participating jurisdictions.	Infrastructure Projects	$125,000	$2,500,000	1,067	6.03	1,859	5.68	6	2.95	19	4.93	19	1.89	41	4.70	1,357	2.57	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	29.74	218	2023 Amended Plan	194
132000028	13	City of Alice & Jim Wells County Multi-Hazard Mitigation Plan - Restrict development in high hazard areas (City of Alice)	13003128	Alice	The City of Alice will re-evaluate all existing floodplain construction restrictions to identify strengths and weaknesses and update.	Regulatory and Guidance	$200,000	$200,000	893	5.89	6,681	6.56	8	3.29	4	2.84	296	3.32	19	3.88	132	1.81	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	29.58	219	2023 Amended Plan	195
092000047	9	City of Colorado City	00000172	Mitchell	Provide how-to information to residents for install backflow valves to prevent reverse flow floods.	Other	$5,000	$30,000	143	4.45	353	4.53	2	1.71	1	1.19	0	0.00	10	3.20	42	1.44	36	4.87	23	2	109	5.29	0	0.00	No	0	2	1	29.41	220	2023 Amended Plan	218
032000041	3	Dallas County Land Use Program	Richardson	Richardson	Continue to develop and maintain special use parks and green belt areas as flooding mitigation strategies & further prohibiting development in the floodplain.	Regulatory and Guidance	$100,000	$100,000	139	4.42	419	4.65	1	1.04	25	5.30	0	0.00	7	2.82	81	1.65	0	0.00	0	0	0	0.00	100	7.50	No	0	8	2	29.39	221	2023 Amended Plan	196
092000023	9	City of Colorado City DCM	00000172	Mitchell	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	143	4.45	353	4.53	2	1.71	1	1.19	0	0.00	10	3.20	38	1.41	36	4.87	23	2	109	5.29	0	0.00	No	0	2	1	29.38	222	2023 Amended Plan	219
092000004	9	Colorado City Ordinance Update SFHA regulation	00000172	Mitchell	Increase freeboard requirements for permitting structures in the SFHA; Adopt no-rise in BFE	Other	$5,000	$30,000	143	4.45	353	4.53	2	1.71	1	1.19	0	0.00	10	3.20	38	1.41	36	4.87	23	2	109	5.29	0	0.00	No	0	2	1	29.38	222	2023 Amended Plan	219
122000011	12	Automatic low water crossings and gauges	00000017	Kendall	Add automatic low water crossings and gauges at various locations, providing real time flood information to the region. This would include development of a plan to identify locations, followed by installation.	Flood Measurement and Warning	$100,000	$100,000	628	5.61	1,812	5.66	5	2.74	21	5.06	147	2.96	12	3.39	43	1.44	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	29.36	224	2023 Amended Plan	200
132000039	13	Aransas County Wetlands Preservation Plan	00000083	Aransas	Aransas County Texas Multi-Jurisdisctinal Hazard Mitigation Action Plan - Action #4: Create a county-wide wetlands preservation plan	Regulatory and Guidance	$5,000,000	$5,000,000	3,334	6.92	4,790	6.33	4	2.48	0	0.00	548	3.64	103	5.68	571	2.29	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	29.34	225	2023 Amended Plan	199
022000014	2	Cass County NFIP Involvement	Cass County	Cass County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	574	5.54	2,148	5.78	12	3.76	7	3.58	0	0.00	160	6.15	859	2.42	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	29.23	226	2023 Amended Plan	201
092000026	9	City of O'Donnell NFIP Application	00000117	Dawson	Application to join the NFIP.	Other	$5,000	$30,000	284	4.99	250	4.29	1	1.04	0	0.00	0	0.00	10	3.20	97	1.71	71	5.64	46	3	97	5.17	0	0.00	No	0	2	1	29.19	227	2023 Amended Plan	224
032000044	3	Rowlett Creek Tributary Maintenance Program	Sachse	Sachse	Develop a maintenance program including routine channel maintenance and erosion control for Rowlett Creek Tributary (Stream 2013). Keep creek and inlets clear of debris and overgrown vegetation.	Other	$250,000	$250,000	1,005	5.98	6,348	6.52	10	3.55	39	5.90	0	0.00	30	4.36	627	2.32	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	29.14	228	2023 Amended Plan	202
032000017	3	Additional Low Water Crossing Flashing Lights and Automated Gates	Grand Prairie	Grand Prairie	Duncan Perry Road between Ave K and Sherwood Drive, Riverside Pkwy LWC (lights already in place need gates added), SW 3rd from Phillips Ct to Dickey Road (gates being added in September 2021)	Flood Measurement and Warning	$25,000	$250,000	442	5.33	2,010	5.73	8	3.29	19	4.93	0	0.00	40	4.67	1,927	2.68	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	29.13	229	2023 Amended Plan	197
032000016	3	Additional Rain/Stream Gauges for 13 locations	Grand Prairie	Grand Prairie	West Fork Trinity River at MacArthur Blvd, Bowman Creek at Mirabella Blvd, Cottonwood Creek at Robinson Road, Johnson Creek at Duncan Perry Road, Foster Branch at Seeton Road, Mountain Creek at county road FM 661, Carrier Parkway underneath I-20, Robinson	Flood Measurement and Warning	$25,000	$250,000	442	5.33	2,010	5.73	8	3.29	19	4.93	0	0.00	40	4.67	1,927	2.68	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	29.13	229	2023 Amended Plan	197

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
092000058	9	Taylor County Debris Clearing Program	00000168	Taylor	Adopt and implement a program for clearing debris from bridges, drains and culverts.	Other	$126,200	$151,200	70	3.88	46	3.12	0	0.00	10	4.06	0	0.00	18	3.82	3,493	2.87	18	4.08	12	2	11	3.04	25	1.88	No	0	2	1	29.12	231	2023 Amended Plan	222
092000036	9	Taylor County Detention Program	00000144	Coleman	Adopt on-site retention basin program in conjunction with development to address excessive stormwater / firefighting water source.	Other	$75,000	$100,000	70	3.88	46	3.12	0	0.00	10	4.06	0	0.00	18	3.82	3,493	2.87	18	4.08	12	2	11	3.04	25	1.88	No	0	2	1	29.12	231	2023 Amended Plan	222
032000050	3	Hazard Hardening Retrofit for Polk County Facilities	Polk County, Corrigan, Goodrich, Livingston, Onalaska, Seven Oaks	Polk County, Corrigan, Goodrich, Livingston, Onalaska, Seven Oaks	Flood-proofing, impact resistant windows, storm shutter, roof strap, structural bracing, low-flow plumbing fixture, roll-up door reinforcement, grounding system, surge-protection, data back-up systems, plumbing reinforcement and insulation, heat resistant	Other	$3,000,000	$30,000,000	1,797	6.44	2,617	5.91	31	4.89	3	2.46	0	0.00	95	5.59	13,977	3.33	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	29.11	233	2023 Amended Plan	203
122000013	12	Shelter requirement for RV parks	00000095	Karnes	Adopt and implement an ordinance to require RV Parks to provide shelter facilities.	Regulatory and Guidance	$10,000	$10,000	336	5.12	422	4.65	0	0.00	19	4.93	757	3.81	59	5.08	14,495	3.34	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	28.93	234	2023 Amended Plan	209
022000028	2	Titus County NFIP Involvement	Titus County	Titus County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	596	5.57	2,890	5.98	8	3.29	9	3.92	0	0.00	87	5.50	1,570	2.62	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	28.87	235	2023 Amended Plan	210
022000027	2	Red River County NFIP Involvement	Red River County	Red River County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	391	5.24	374	4.57	5	2.74	16	4.70	0	0.00	157	6.13	24,045	3.50	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	28.87	236	2023 Amended Plan	212
072000001	7	Bailey County NFIP Participation	07000202	Bailey	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	475	5.39	759	5.06	1	1.04	13	4.42	0	0.00	499	7.36	32,567	3.60	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	28.87	237	2023 Amended Plan	211
132000038	13	Flood Mitigation Public Education	00000083	Aransas	Design and implement a program for public education. The program will educate citizens on methods of hazard mitigation and risk reduction. To be incorporated into Aransas County's floodplain management program as part of CRS.	Education and Outreach	$50,000	$50,000	3,334	6.92	4,790	6.33	4	2.48	0	0.00	548	3.64	103	5.68	571	2.29	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	28.84	238	2023 Amended Plan	206
132000054	13	Aransas County Educational Signage Program	00000083	Aransas	Aransas County Multi-Jurisdictional Floodplain Managment Plan - Action 3.1.e: Develop and install educatinal signage regarding flood safety to located along low areas of roadways likey to flood.	Education and Outreach	$7,000	$7,000	3,334	6.92	4,790	6.33	4	2.48	0	0.00	548	3.64	103	5.68	571	2.29	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	28.84	239	2023 Amended Plan	207
152000079	15	City of Weslaco - Flood Warning System, planning, operation & maintenance	15000068	Weslaco	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	8,435	7.65	40,076	7.80	3	2.15	0	0.00	0	0.00	148	6.06	1,824	2.66	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	28.83	240	2023 Amended Plan	205
032000058	3	Acquisition of Repetitive Loss Properties in the Deep River Plantation Subdivision	Walker County	Walker County	Acquire repetitive flood loss properties and properties prone to flooding in the Deep River Plantation Subdivision	Property Acquisition and Structural Elevation	$500,000	$5,000,000	1,654	6.37	2,795	5.96	11	3.66	5	3.13	0	0.00	59	5.08	28,692	3.56	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	28.77	241	2023 Amended Plan	204
072000034	7	Haskell County NFIP Cross Train Program	07000180	Haskell	Cross-train Code Officers and Building Inspectors regarding permitting, inspection, and record-keeping requirements of the NFIP Program.	Regulatory and Guidance	$25,000	$25,000	788	5.79	708	5.01	1	1.04	15	4.61	0	0.00	226	6.52	59,648	3.80	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	28.76	242	2023 Amended Plan	214
152000105	15	City of San Benito	15000073	San Benito	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$500,000	$500,000	2,409	6.67	6,785	6.57	26	4.68	0	0.00	117	2.84	67	5.22	5	0.75	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	28.72	243	2025 Amended Plan	#N/A
152000116	15	City of Mission	15000085	Mission	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$500,000	$500,000	5,464	7.31	15,487	7.14	47	5.38	0	0.00	0	0.00	130	5.93	10	0.97	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	28.72	244	2025 Amended Plan	#N/A
032000051	3	Acquire and Protect Red Oak Creek, Bentle Branch Creek, and Balcones Escarpment	Cedar Hill	Cedar Hill	Acquire areas in the floodplain and protect environmentally sensitive areas and convert them into open space land	Property Acquisition and Structural Elevation	$500,000	$5,000,000	315	5.07	3,258	6.06	3	2.15	1	1.19	0	0.00	17	3.76	216	1.97	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	28.71	245	2023 Amended Plan	208
132000027	13	City of Alice & Jim Wells County Multi-Hazard Mitigation Plan - Create a Buyout Program for Repetitive Loss Properties	13003128	Alice	This action will develop and implement a program to buyout repetitive loss properties to expand drainage systems.	Property Acquisition and Structural Elevation	$5,000,000	$5,000,000	893	5.89	6,681	6.56	8	3.29	4	2.84	296	3.32	19	3.88	132	1.81	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	28.58	246	2023 Amended Plan	216
062000049	6	City of Bellaire Flood Early Warning System	06002854	Bellaire	Develop Flood Early Warning System for the City of Bellaire to inform emergency responders and to assist residents in making safe decisions during major storm events.	Flood Measurement and Warning	$7,500	$150,000	5,879	7.37	25,741	7.49	71	5.87	0	0.00	0	0.00	71	5.28	0	0.05	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	28.55	247	2023 Amended Plan	215
022000022	2	Hopkins County NFIP Involvement	Hopkins County	Hopkins County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	702	5.70	5,081	6.37	5	2.74	3	2.46	0	0.00	148	6.06	8,635	3.17	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	28.50	248	2023 Amended Plan	217
092000066	9	Concho County Flood Awareness Program	00000124	Concho	Establish education program regarding benefits of flood insurance as it pertains to elevating structures in the SFHA and in accordance with the local Floodplain Ordinance	Other	$5,000	$30,000	103	4.19	77	3.48	0	0.00	4	2.84	0	0.00	24	4.13	12,260	3.28	26	4.50	13	2	19	3.57	0	0.00	No	0	2	1	28.39	249	2023 Amended Plan	230
092000105	9	Concho County DCM	00000124	Concho	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	103	4.19	77	3.48	0	0.00	4	2.84	0	0.00	24	4.13	12,259	3.28	26	4.50	13	2	19	3.57	0	0.00	No	0	2	1	28.39	250	2023 Amended Plan	231
092000044	9	Concho County CTP Program	00000050	Menard	Develop Cooperating Technical Partners. The CTP Program is an innovative approach to creating partnerships between FEMA and participating NFIP communities	Other	$5,000	$30,000	103	4.19	77	3.48	0	0.00	4	2.84	0	0.00	24	4.13	12,259	3.28	26	4.50	13	2	19	3.57	0	0.00	No	0	2	1	28.39	250	2023 Amended Plan	231
092000104	9	Concho County NFIP Application	00000124	Concho	Join the National Flood Insurance Program (NFIP).	Other	$5,000	$30,000	103	4.19	77	3.48	0	0.00	4	2.84	0	0.00	24	4.13	12,259	3.28	26	4.50	13	2	19	3.57	0	0.00	No	0	2	1	28.39	250	2023 Amended Plan	231

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
032000020	3	Anderson County Structure Permitting Requirement Update	Anderson County	Anderson County	Increase freeboard requirements for permitting structures in the SFHA; Adopt a "no-rise" in BFE in the 100-year floodplain; Update local flood ordinance to prohibit granting of variance in SFHA	Regulatory and Guidance	$100,000	$100,000	667	5.66	1,098	5.31	6	2.95	6	3.38	0	0.00	73	5.31	36,104	3.63	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	28.24	253	2023 Amended Plan	221
032000074	3	City of Hurst Buyout Program	Hurst	Hurst	107 total structures across the Lorean, Valley View, and Walker watersheds	Property Acquisition and Structural Elevation	$2,500,000	$25,000,000	287	4.99	1,226	5.39	6	2.95	6	3.38	0	0.00	9	3.08	18	1.16	107	6.11	0	0	0	0.00	0	0.00	No	0	4	1	28.06	254	2023 Amended Plan	238
052000148	5	SE Texas R.A.I.N. Gage Network Improvements	00000013	Chambers	Re-location and installation of rain and stream gages throughout jurisdiction.	Flood Measurement and Warning	$444,375	$444,375	2,322	6.64	4,445	6.28	7	3.13	0	0.00	0	0.00	105	5.70	64,159	3.82	0	0.00	0	0	0	0.00	0	0.00	No	0	10	2.50	28.06	255	2025 Amended Plan	#N/A
062000033	6	City of Bellaire Flood Rescue Plan	06002854	Bellaire	Develop a plan to address rescues from both one-story and two-story homes. This includes evacuating disabled/physically impaired/elderly individuals from homes in advance of anticipated extreme rainfall events.	Regulatory and Guidance	$10,000	$200,000	5,879	7.37	25,741	7.49	71	5.87	0	0.00	0	0.00	71	5.28	0	0.05	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	28.05	256	2023 Amended Plan	225
092000055	9	Taylor County	00000145	Runnels	Establish, adopt, and implement a "green infrastructure" program for parks, nature preserve, greenbelts, etc.	Other	$5,000	$30,000	70	3.88	46	3.12	0	0.00	10	4.06	0	0.00	18	3.82	3,492	2.87	18	4.08	12	2	11	3.04	10	0.75	No	0	2	1	28.00	257	2023 Amended Plan	247
092000121	9	Schleicher County DCM	00000051	Schleicher	Consider stormwater criteria for infrastructure and floodplain ordinances to avoid new exposure to flood hazards.	Other	$75,000	$100,000	99	4.16	191	4.10	0	0.00	2	1.96	0	0.00	17	3.76	1,264	2.54	25	4.45	10	2	62	4.73	0	0.00	No	0	2	1	27.97	258	2023 Amended Plan	254
092000093	9	Schleicher County Flood Insurance Education Program	00000051	Schleicher	Draft flood insurance education program	Other	$5,000	$30,000	99	4.16	191	4.10	0	0.00	2	1.96	0	0.00	17	3.76	1,264	2.54	25	4.45	10	2	62	4.73	0	0.00	No	0	2	1	27.97	258	2023 Amended Plan	254
092000120	9	Schleicher County NFIP Application	00000051	Schleicher	Join the National Flood Insurance Program (NFIP).	Other	$5,000	$30,000	99	4.16	191	4.10	0	0.00	2	1.96	0	0.00	17	3.76	1,264	2.54	25	4.45	10	2	62	4.73	0	0.00	No	0	2	1	27.97	258	2023 Amended Plan	254
092000094	9	Schleicher County CTP Program	00000051	Schleicher	Develop a Cooperating Technical Partners program with FEMA to facilitate FEMA Mapping updates.	Other	$5,000	$30,000	99	4.16	191	4.10	0	0.00	2	1.96	0	0.00	17	3.76	1,264	2.54	25	4.45	10	2	62	4.73	0	0.00	No	0	2	1	27.97	258	2023 Amended Plan	254
052000150	5	Flood Model and Map Management System	00000013	Chambers	Develop and implement a web-based system to manage flood models and mapping and regulate future development.	Flood Measurement and Warning	$345,111	$345,111	2,245	6.61	4,352	6.26	7	3.13	0	0.00	0	0.00	100	5.65	58,715	3.79	0	0.00	0	0	0	0.00	0	0.00	No	0	10	2.50	27.94	262	2025 Amended Plan	#N/A
122000019	12	Conservation Easement Program	00000005	Medina	Develop a Conservation Easement Program.	Regulatory and Guidance	$50,000	$50,000	362	5.18	444	4.69	1	1.04	25	5.30	292	3.32	15	3.63	2,208	2.73	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	27.88	263	2023 Amended Plan	227
132000053	13	Aransas County Coastal Erosion Response Plan	00000083	Aransas	Aransas County Texas Multi-Jurisdisctinal Hazard Mitigation Action Plan - Action #9: Create an erosion response plan. New and existing buildings and infrastructure will benefit from coastal erosion protection	Other	$2,650	$2,650	3,334	6.92	4,790	6.33	4	2.48	0	0.00	548	3.64	103	5.68	571	2.29	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	27.84	264	2023 Amended Plan	226
012000036	1	Hutchinson County NFIP Involvement	01000231	Hutchinson	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	428	5.31	587	4.88	2	1.71	10	4.06	10	1.56	30	4.36	70,012	3.85	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	27.73	265	2023 Amended Plan	228
042000062	4	Van Zandt County Flood Safety Improvements and Education	00000110	Van Zandt	Educate community on the dangers of low water crossings	Education and Outreach	$50,000	$50,000	1,080	6.04	1,954	5.71	0	0.00	9	3.92	9	1.51	79	5.40	24,554	3.51	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	27.58	266	2023 Amended Plan	242
062000005	6	City of Bellaire Floodwater Public Awareness Initiatives	06002854	Bellaire	Periodically distribute messages to residents warning of dangers of walking or playing in floodwaters. Develop a plan with local schools to educate children to avoid walking, playing, or riding bicycles in floodwaters.	Education and Outreach	$2,500	$50,000	5,879	7.37	25,741	7.49	71	5.87	0	0.00	0	0.00	71	5.28	0	0.05	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	27.55	267	2023 Amended Plan	229
152000106	15	City of Weslaco	15000068	Weslaco	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$500,000	$500,000	4,532	7.16	12,194	6.97	37	5.10	0	0.00	0	0.00	104	5.69	3	0.58	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	27.50	268	2025 Amended Plan	#N/A
052000152	5	Chambers County Drainage Criteria Manual Update	00000013	Chambers	Update Drainage Criteria Manual for the County to minimize and eliminate the possibility of future development adversely impacting downstream communities.	Regulatory and Guidance	$150,000	$150,000	2,245	6.61	4,352	6.26	7	3.13	0	0.00	0	0.00	100	5.65	58,715	3.79	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	27.44	269	2025 Amended Plan	#N/A
052000149	5	Community Rating System	00000013	Chambers	Join the Community Rating System to reduce flood insurance premiums and flood risk for residents.	Regulatory and Guidance	$69,022	$69,022	2,245	6.61	4,352	6.26	7	3.13	0	0.00	0	0.00	100	5.65	58,715	3.79	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	27.44	269	2025 Amended Plan	#N/A
072000035	7	Jones County Tax Incentive Program	07000112	Jones	Consider program of tax incentives for development of low-hazard land parcels.	Other	$25,000	$25,000	1,145	6.08	1,118	5.32	2	1.71	8	3.76	0	0.00	189	6.32	47,149	3.72	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	27.42	271	2023 Amended Plan	239
012000040	1	Donley County NFIP Involvement	01000241	Donley	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	219	4.78	525	4.80	2	1.71	9	3.92	9	1.51	46	4.82	76,552	3.88	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	27.42	272	2023 Amended Plan	241
062000061	6	City of Alvin Full Time Floodplain Administrator	00003020	Alvin	Hire a full-time floodplain administrator who can support CRS application, NFIP, mapping and community floodplain support. A dedicated employee could help the community obtain CRS status and full time flood plain support.	Regulatory and Guidance	$5,000	$100,000	3,445	6.95	15,192	7.13	18	4.24	0	0.00	0	0.00	57	5.05	262	2.03	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	27.40	273	2023 Amended Plan	234
022000021	2	Harrison County NFIP Involvement	Harrison County	Harrison County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	898	5.89	2,056	5.74	6	2.95	5	3.13	0	0.00	97	5.61	255	2.02	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	27.36	274	2023 Amended Plan	243
032000010	3	Rockwall County Warning Signs and Flood Control Gates	Rockwall County	Rockwall County	Install automatic flood warning gates to prevent access into flooded areas. Install warning signs and flood control	Flood Measurement and Warning	$25,000	$250,000	411	5.28	1,183	5.36	3	2.15	15	4.61	0	0.00	34	4.50	4,485	2.96	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	27.35	275	2023 Amended Plan	235
072000038	7	Knox County NFIP Participation	00000217	Knox	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	968	5.95	1,310	5.43	4	2.48	2	1.96	0	0.00	130	5.93	33,293	3.61	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	27.35	276	2023 Amended Plan	240

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
152000085	15	City of Donna - Flood Warning System, planning, operation & maintenance	15000069	Donna	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	3,455	6.95	15,682	7.15	6	2.95	0	0.00	0	0.00	61	5.12	1,935	2.68	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	27.35	277	2023 Amended Plan	236
132000002	13	Review and Adoption of Updated Building Codes	13002953	Hondo	Review and Adoption of Updated Building Codes	Regulatory and Guidance	$100,000	$100,000	592	5.56	2,211	5.80	3	2.15	5	3.13	67	2.55	15	3.63	1,096	2.50	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	27.32	278	2023 Amended Plan	244
132000003	13	Subdivision Ordinance Revision	13002953	Hondo	Create new Subdivision Ordinance and development standards to ensure the city is proactive in our regulatory practices and to ensure that the standards align with flood hazard mitigation strategies.	Regulatory and Guidance	$100,000	$100,000	592	5.56	2,211	5.80	3	2.15	5	3.13	67	2.55	15	3.63	1,096	2.50	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	27.32	278	2023 Amended Plan	244
132000004	13	Update City's Flood Hazard Mitigation Ordinance	13002953	Hondo	Update the City's Flood Hazard Mitigation Ordinance to ensure proper regulation of NFIP requirements and to implement higher standards of floodplain management.	Regulatory and Guidance	$100,000	$100,000	592	5.56	2,211	5.80	3	2.15	5	3.13	67	2.55	15	3.63	1,096	2.50	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	27.32	278	2023 Amended Plan	244
152000078	15	City of San Juan - Flood Warning System, planning, operation & maintenance	15000087	San Juan	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan.	Flood Measurement and Warning	$600,000	$5,000,000	6,407	7.44	24,358	7.45	2	1.71	0	0.00	0	0.00	94	5.58	1,611	2.62	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	27.30	281	2023 Amended Plan	237
092000059	9	Taylor County Gauge/Flood Barrier Program	00000168	Taylor	Install automated creek rain gauges and automated barriers for flooded roadways.	Other	$126,200	$151,200	70	3.88	46	3.12	0	0.00	10	4.06	0	0.00	18	3.82	3,493	2.87	18	4.08	12	2	11	3.04	0	0.00	No	0	2	1	27.25	282	2023 Amended Plan	275
092000037	9	Taylor County New Ordinance - Wetlands and Watershed Ordinance	00000144	Coleman	Adopt wetlands development regulations; Implement a Comprehensive Watershed Ordinance for new development.	Other	$5,000	$30,000	70	3.88	46	3.12	0	0.00	10	4.06	0	0.00	18	3.82	3,493	2.87	18	4.08	12	2	11	3.04	0	0.00	No	0	2	1	27.25	282	2023 Amended Plan	275
092000056	9	Taylor County	00000145	Runnels	Create and implement a flood awareness program by providing FEMA/NFIP materials to mortgage lenders, real agents and insurance agents and place in local libraries.	Other	$5,000	$30,000	70	3.88	46	3.12	0	0.00	10	4.06	0	0.00	18	3.82	3,492	2.87	18	4.08	12	2	11	3.04	0	0.00	No	0	2	1	27.25	284	2023 Amended Plan	277
092000057	9	Taylor County	00000145	Runnels	Update FIS and FIRM maps once BLE is available	Other	$5,000	$30,000	70	3.88	46	3.12	0	0.00	10	4.06	0	0.00	18	3.82	3,492	2.87	18	4.08	12	2	11	3.04	0	0.00	No	0	2	1	27.25	284	2023 Amended Plan	277
072000029	7	Crosby County NFIP Participation	00000221	Crosby	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	279	4.97	325	4.47	2	1.71	6	3.38	0	0.00	350	6.98	45,936	3.71	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	27.22	286	2023 Amended Plan	249
152000021	15	San Benito Action #13	15000073	San Benito	Adopt higher standards into the flood damage prevention ordinance to limit floodplain development and provide higher protection to structures in the floodplain	Regulatory and Guidance	$1,000	$10,000	5,217	7.27	15,207	7.13	3	2.15	0	0.00	0	0.00	98	5.63	3,046	2.83	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	27.01	287	2023 Amended Plan	250
152000025	15	Alamo #5-1.1	15000055	Alamo	Develop a Program To Provide Links To Weather Alerts And Departmental Phone Listings With Contact Personnel For Residents.	Flood Measurement and Warning	$1,000	$2,000	4,822	7.21	14,357	7.09	4	2.48	0	0.00	0	0.00	71	5.28	937	2.45	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	27.01	288	2023 Amended Plan	251
152000051	15	Alamo # 4-1.2	15000055	Alamo	Develop a plan to Provide Traffic Control And Evacuation Assistance During Emergency Situations	Flood Measurement and Warning	$1,000	$10,000	4,822	7.21	14,357	7.09	4	2.48	0	0.00	0	0.00	71	5.28	937	2.45	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	27.01	288	2023 Amended Plan	251.00
152000080	15	City of Alamo - Planning, operation & maintenance	15000055	Alamo	Develop and Implement a planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	4,823	7.21	14,358	7.09	4	2.48	0	0.00	0	0.00	71	5.28	936	2.45	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	27.01	290	2023 Amended Plan	253
022000079	2	Upshur County NFIP	Upshur County	Upshur County	The County Hazard Mitigation Officer will assist those cities within the county that are not participating in NFIP to take appropriate actions to qualify for and maintain participation in NFIP to have 100% participation within the county	Regulatory and Guidance	$100,000	$100,000	425	5.30	2,262	5.81	10	3.55	3	2.46	0	0.00	91	5.55	612	2.31	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	26.98	291	2023 Amended Plan	259
022000029	2	Upshur County NFIP Involvement	Upshur County	Upshur County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	425	5.30	2,262	5.81	10	3.55	3	2.46	0	0.00	91	5.55	612	2.31	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	26.98	291	2023 Amended Plan	259
092000098	9	Sterling Flood Insurance Education Program	09000149	Sterling	Draft flood insurance education program	Other	$5,000	$30,000	132	4.38	156	3.96	0	0.00	7	3.58	0	0.00	5	2.46	2	0.40	33	4.77	22	2	57	4.65	0	0.00	No	0	2	1	26.94	293	2023 Amended Plan	291
092000099	9	Sterling TADD Program	09000149	Sterling	Establish public awareness program regarding dangers of driving across low water crossings through Turn Around Don't Drown.	Other	$5,000	$30,000	132	4.38	156	3.96	0	0.00	7	3.58	0	0.00	5	2.46	2	0.40	33	4.77	22	2	57	4.65	0	0.00	No	0	2	1	26.94	293	2023 Amended Plan	291
032000006	3	Houston County Stream and Rain Gauge Installation	Houston County	Houston County	Install stream and rain gauges in flood prone areas and waterways as part of new alert notification system	Flood Measurement and Warning	$25,000	$250,000	142	4.44	105	3.69	5	2.74	18	4.86	0	0.00	110	5.75	4,593	2.96	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	26.94	295	2023 Amended Plan	262
032000012	3	Creek Level Monitoring Systems and Weather Stations Installation	Mansfield	Mansfield	Install creek level monitoring systems and weather stations	Flood Measurement and Warning	$25,000	$250,000	422	5.30	1,562	5.56	4	2.48	12	4.31	0	0.00	30	4.36	779	2.39	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	26.89	296	2023 Amended Plan	248
092000024	9	City of Seminole DCM	09000118	Gaines	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	108	4.23	332	4.49	0	0.00	1	1.19	0	0.00	12	3.39	14	1.08	27	4.54	18	2	118	5.36	0	0.00	No	0	2	1	26.88	297	2023 Amended Plan	296
032000027	3	Rockwall County Flood Prevention Ordinance	Rockwall County	Rockwall County	Update Flood Prevention ordinance, adopting a "no-rise" in Base Flood Elevation in the 100-year floodplain	Regulatory and Guidance	$100,000	$100,000	411	5.28	1,183	5.36	3	2.15	15	4.61	0	0.00	34	4.50	4,485	2.96	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	26.85	298	2023 Amended Plan	258
062000062	6	City of Pearland SRL and RL Property Acquisition	06002790	Pearland	Continue working with County and State officials to identify repetitive loss and severe repetitive loss properties, and pursue mitigation projects to reduce risk.	Property Acquisition and Structural Elevation	$10,000	$100,000	4,791	7.21	11,939	6.96	22	4.48	0	0.00	0	0.00	76	5.35	137	1.82	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	26.82	299	2023 Amended Plan	261
132000001	13	Education and Outreach	13002953	Hondo	Create a public outreach program to educate the community on the benefits of building code enforcement and flood hazard mitigation strategies. Also, coordinate regionally regarding flood early warning systems currently implemented in our region.	Education and Outreach	$375,000	$375,000	592	5.56	2,211	5.80	3	2.15	5	3.13	67	2.55	15	3.63	1,096	2.50	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	26.82	300	2023 Amended Plan	263

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
032000046	3	Navarro County Waterways Clearing	Corsicana	Corsicana	Develop a maintenance program to clear waterways of debris and prevent further collection of debris in waterways	Other	$75,000	$75,000	487	5.41	1,449	5.50	6	2.95	33	5.68	0	0.00	27	4.25	797	2.40	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	26.69	301	2023 Amended Plan	266
032000088	3	Kaufman County Flood Education Program	Kaufman County	Kaufman County	Conduct countywide outreach to educate residents on flood hazards, mitigation techniques and promote availability of NFIP flood insurance.	Education and Outreach	$50,000	$50,000	2,086	6.55	3,820	6.17	0	0.00	3	2.46	0	0.00	148	6.06	88,118	3.92	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	26.68	302	2023 Amended Plan	264
012000042	1	Deaf Smith County NFIP Involvement	01000244	Deaf Smith	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	120	4.31	271	4.35	0	0.00	18	4.86	25	2.04	76	5.35	54,135	3.77	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	26.67	303	2023 Amended Plan	272
032000065	3	Leon County Property Acquisition Program	Leon County	Leon County	Acquire any repetitive loss structures located below the high hazard dams and homes located in the floodplain.	Property Acquisition and Structural Elevation	$500,000	$5,000,000	428	5.31	540	4.82	6	2.95	5	3.13	0	0.00	100	5.65	54,926	3.77	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	26.63	304	2023 Amended Plan	265
032000148	3	SE Texas R.A.I.N. Gage Network Improvements	00000013	Chambers	Re-location and installation of rain and stream gages throughout jurisdiction.	Flood Measurement and Warning	$244,000	$243,000	5,919	7.37	0	0.00	12	3.76	3	2.46	3	0.95	124	5.88	42,296	3.68	0	0.00	0	0	0	0.00	0	0.00	No	0	10	2.50	26.61	305	2025 Amended Plan	#N/A
012000033	1	Carson County NFIP Involvement	01000226	Carson	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	87	4.06	190	4.10	4	2.48	10	4.06	12	1.66	36	4.56	43,318	3.69	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	26.60	306	2023 Amended Plan	273
062000001	6	City of Bellaire Roadway and Drainage Improvements	06002854	Bellaire	Perform engineering services in support of the local drainage asset management planning, to repair or reconstruct antiquated local drainage and associated road infrastructure. Including design of storm sewers, roadways, and overland storage/conveyance.	Other	$150,000	$3,000,000	5,879	7.37	25,741	7.49	71	5.87	0	0.00	0	0.00	71	5.28	0	0.05	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	26.55	307	2023 Amended Plan	267
062000004	6	City of Bellaire Surrounding Area Drainage Improvements	06002854	Bellaire	Partner with surrounding municipalities/governmental agencies to identify drainage improvements (conveyance or detention) which could minimize extreme event sheet flow entering into Bellaire.	Other	$5,000	$100,000	5,879	7.37	25,741	7.49	71	5.87	0	0.00	0	0.00	71	5.28	0	0.05	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	26.55	307	2023 Amended Plan	267
062000002	6	City of Bellaire Non-Structural Flood Risk Reduction Strategies	06002854	Bellaire	Conduct planning and outreach efforts to identify residents interested in buy-out, home elevation, or flood proofing programs, and develop plans or grant applications to support interested parties.	Other	$2,500	$50,000	5,879	7.37	25,741	7.49	71	5.87	0	0.00	0	0.00	71	5.28	0	0.05	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	26.55	307	2023 Amended Plan	267
062000003	6	City of Bellaire Drainage Requirements and Flood Damage Prevention Ordinance	06002854	Bellaire	Develop updates to Bellaire's residential and non-residential drainage requirements and the City's flood damage prevention ordinance, in alignment with Bellaire's broader flood risk management goals and objectives.	Other	$2,500	$50,000	5,879	7.37	25,741	7.49	71	5.87	0	0.00	0	0.00	71	5.28	0	0.05	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	26.55	307	2023 Amended Plan	267
152000024	15	Alamo # 4-1.1	15000055	Alamo	Develop plan to create A Working Evacuation List For Emergency Situations. Prioritize Flood Prone Areas	Regulatory and Guidance	$1,000	$1,000	4,822	7.21	14,357	7.09	4	2.48	0	0.00	0	0.00	71	5.28	937	2.45	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	26.51	311	2023 Amended Plan	271
152000065	15	Willacy County Drainage District No.1 - WCDD1 pump station improvements	15000021	Willacy County Drainage District 1	Perform assessment of pump station to make it flood proof and resilient.	Infrastructure Projects	$80,000	$500,000	808	5.81	2,189	5.79	0	0.00	99	7.16	0	0.00	22	4.03	1,987	2.69	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	26.49	312	2023 Amended Plan	282
052000151	5	Chambers County Property Acquisition	00000013	Chambers	Develop and implement a web-based system to manage flood models and mapping and regulate future development.	Property Acquisition and Structural Elevation	$500,000	$3,451,110	2,245	6.61	4,352	6.26	7	3.13	0	0.00	0	0.00	100	5.65	58,715	3.79	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	26.44	313	2025 Amended Plan	#N/A
032000070	3	Walker County Voluntary Buyout Program	Walker County, New Waverly, Riverside	Walker County, New Waverly, Riverside	The county and partnering jurisdictions will begin a voluntary buyout program for insured severe repetitive loss properties that are in the floodplain	Regulatory and Guidance	$500,000	$5,000,000	100	4.17	57	3.27	11	3.66	16	4.70	0	0.00	59	5.08	24,889	3.51	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	26.39	314	2023 Amended Plan	280
012000037	1	Moore County NFIP Involvement	01000232	Moore	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	75	3.94	228	4.23	4	2.48	10	4.06	13	1.70	29	4.33	38,661	3.66	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	26.39	315	2023 Amended Plan	285
022000052	2	City of Sherman Emergency Alerts	City of Sherman	City of Sherman	Maintain and Operate Early Alert System - an outdoor warning system composed of nine sirens throughout the City. Public announcements through the reverse telephonic system and through broadcasting local cable channels.	Flood Measurement and Warning	$250,000	$250,000	772	5.77	7,004	6.59	5	2.74	2	1.96	0	0.00	39	4.64	381	2.15	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	26.35	316	2023 Amended Plan	279
032000094	3	Van Zandt County Flood Safety Improvements and Education	Van Zandt County	Van Zandt County	Educate community on the dangers of low water crossings	Education and Outreach	$50,000	$50,000	506	5.44	384	4.59	11	3.66	5	3.13	0	0.00	37	4.59	18,021	3.41	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	26.32	317	2023 Amended Plan	281
012000043	1	Wheeler County NFIP Involvement	01000245	Wheeler	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	191	4.67	210	4.17	4	2.48	4	2.84	4	1.09	65	5.19	70,022	3.85	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	26.29	318	2023 Amended Plan	286
152000076	15	City of Palmview - Planning, operation & maintenance	15000064	Palmview	Develop and Implement a planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	3,778	7.02	11,495	6.93	4	2.48	0	0.00	0	0.00	55	5.01	507	2.25	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	26.19	319	2023 Amended Plan	283
152000048	15	Palmview #7-1.1	15000064	Palmview	Develop Procedures For Mass Notifications To Citizens And Merchants During Natural Hazard Incident.	Flood Measurement and Warning	$1,000	$31,000	3,774	7.02	11,496	6.93	4	2.48	0	0.00	0	0.00	55	5.01	507	2.25	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	26.19	320	2023 Amended Plan	284.00
092000049	9	Nolan County	00000116	Scurry	Implement a program for clearing debris from drains, culverts and watershed streams for the purposes of flood reduction and to enhance water run-off throughout the County.	Other	$5,000	$30,000	90	4.08	23	2.64	0	0.00	5	3.13	0	0.00	21	3.98	3,888	2.91	23	4.36	4	1	7	2.60	10	0.75	No	0	2	1	26.19	321	2023 Amended Plan	304
152000118	15	City of Donna	15000069	Donna	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$500,000	$500,000	3,107	6.87	9,715	6.82	23	4.53	0	0.00	0	0.00	60	5.10	6	0.83	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	26.15	322	2025 Amended Plan	#N/A
052000099	5	Cherokee County Culvert Upgrades	05000159	Cherokee	Develop plan to upgrade major culvert areas which are prone to flooding.	Infrastructure Projects	$80,000	$2,000,000	672	5.66	1,382	5.47	1	1.04	10	4.06	10	1.56	49	4.89	920	2.44	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	26.13	323	2023 Amended Plan	287

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
072000061	7	Nolan County Warning System	00000170	Nolan	Install county-wide outdoor warning sirens for any emergency of natural and/or man-made hazardous events. The warning sirens would be strategically placed in the following locations within the County: Cities of Sweetwater, Roscoe, Blackwell, Nolan, Mary	Flood Measurement and Warning	$375,000	$375,000	264	4.93	412	4.64	1	1.04	21	5.06	0	0.00	41	4.70	9,929	3.21	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	26.08	324	2023 Amended Plan	288
032000087	3	Jack County Flood Education	Jack County	Jack County	Implement a flood awareness program by providing FEMA / NFIP materials to mortgage lenders, real estate agents and insurance agents	Education and Outreach	$50,000	$50,000	116	4.28	108	3.71	13	3.86	16	4.70	0	0.00	55	5.01	5,106	3.00	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	26.06	325	2023 Amended Plan	290
032000090	3	Parker County Flood and Dam Education	Weatherford, Hudson Oaks, Aledo, Parker County	Weatherford, Hudson Oaks, Aledo, Parker County	Create and implement a community-wide educational campaign to educate residents about the NFIP and dam safety	Education and Outreach	$50,000	$50,000	1,953	6.50	4,344	6.26	7	3.13	0	0.00	0	0.00	61	5.12	25,501	3.52	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	26.03	326	2023 Amended Plan	274
032000022	3	Flood Protection Ordinance Updates	Corinth, Hickory Creek, Lake Dallas, Little Elm, Shady Shores, The Colony	Corinth, Hickory Creek, Lake Dallas, Little Elm, Shady Shores, The Colony	Develop and Implement a City and Town flood protection ordinance	Regulatory and Guidance	$100,000	$100,000	381	5.22	939	5.20	22	4.48	2	1.96	0	0.00	31	4.40	1,614	2.62	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	25.88	327	2023 Amended Plan	293
022000009	2	City of Sherman NFIP Involvement	City of Sherman	City of Sherman	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	772	5.77	7,004	6.59	5	2.74	2	1.96	0	0.00	39	4.64	381	2.15	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	25.85	328	2023 Amended Plan	297
152000074	15	City of Mercedes - Planning, operation & maintenance	15000063	Mercedes	Develop and Implement a planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	4,021	7.07	13,568	7.05	1	1.04	0	0.00	0	0.00	77	5.37	2,751	2.80	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	25.83	329	2023 Amended Plan	294
152000043	15	Mercedes #11-1.1	15000063	Mercedes	Develop Procedures For Mass Notifications To Citizens And Merchants During Natural Hazard Incident.	Flood Measurement and Warning	$1,000	$25,000	4,021	7.07	13,565	7.05	1	1.04	0	0.00	0	0.00	77	5.37	2,752	2.80	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	25.83	330	2023 Amended Plan	295.00
062000012	6	City of Alvin CRS Application	00003020	Alvin	Apply and once accepted maintain and/or improve CRS status. Cost is time, data and preparation of a CRS application. Benefit, if approved homeowner with flood insurance could receive a discount based on the City's CRS score.	Other	$1,250	$25,000	3,428	6.94	15,209	7.13	18	4.24	0	0.00	0	0.00	52	4.95	176	1.90	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	25.67	331	2023 Amended Plan	298
152000064	15	City of South Padre Island - SPI Sand Dune restoration/protection program	15000045	South Padre Island	Establish Beach Protection/replenishing program. Build up dunes to protect against tidal surge	Infrastructure Projects	$120,000	$720,000	1,189	6.11	3,379	6.09	0	0.00	126	7.49	0	0.00	18	3.82	17	1.14	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	25.65	332	2023 Amended Plan	300
032000140	3	City of Grand Prairie CIP Program	Grand Prairie	Grand Prairie	Improvement projects throughout the City of Grand Prairie	Infrastructure Projects	$48,600,000	$243,000,000	442	5.33	2,010	5.73	3	2.15	10	4.06	0	0.00	40	4.67	1,927	2.68	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	25.63	333	2023 Amended Plan	289
052000055	5	City of Nacogdoches Study and Ranking of Repetitive Loss Structures	05002929	Nacogdoches	Analyze flood-prone properties in the City of Nacogdoches and identify appropriate mitigation options for each repetitive loss structure.	Property Acquisition and Structural Elevation	$100,000	$327,000	446	5.34	5,331	6.40	1	1.04	0	0.00	0	0.00	14	3.55	4	0.71	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	25.55	334	2023 Amended Plan	299
152000117	15	City of San Juan	15000087	San Juan	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$500,000	$500,000	2,591	6.72	9,696	6.82	19	4.31	0	0.00	0	0.00	62	5.14	3	0.56	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	25.54	335	2025 Amended Plan	#N/A
062000051	6	Maintain Drainage Systems and Culverts in City of Friendswood	06002833	Friendswood	Clean & recut drainage ditches, complete work orders related to conveyance systems. Pursue sub-regional drainage improvements.	Infrastructure Projects	$70,000	$1,400,000	1,680	6.38	4,640	6.31	2	1.71	5	3.13	5	1.20	38	4.62	18	1.17	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	25.52	336	2023 Amended Plan	301
092000060	9	Nolan County Warning Siren Program	00000170	Nolan	Install county-wide outdoor warning sirens for any emergency of natural and/or man-made hazardous events. The warning sirens would be strategically placed in the following locations within the County: Cities of Sweetwater, Roscoe, Blackwell, Nolan, Maryn	Other	$342,972	$367,972	90	4.08	23	2.64	0	0.00	5	3.13	0	0.00	21	3.98	3,888	2.91	23	4.36	4	1	7	2.60	0	0.00	No	0	2	1	25.44	337	2023 Amended Plan	318
092000033	9	Nolan County Ordinance Update SFHA	00000116	Scurry	Adopt higher standards for new construction, increase freeboard requirements for structures in the SFHA; adopt a "no-rise" in BFE in the 100-year floodplain. Update local flood ordinance to prohibit granting of variance in SFHA; Include "cumulative	Other	$75,000	$100,000	90	4.08	23	2.64	0	0.00	5	3.13	0	0.00	21	3.98	3,888	2.91	23	4.36	4	1	7	2.60	0	0.00	No	0	2	1	25.44	337	2023 Amended Plan	318
092000079	9	Nolan County Flood Awareness Program	00000116	Scurry	Implement education and awareness program utilizing media, social media, bulletins, flyers, etc. to educate citizens of hazards that can threaten the area and mitigation measures to reduce injuries, fatalities, and property damages.	Other	$5,000	$30,000	90	4.08	23	2.64	0	0.00	5	3.13	0	0.00	21	3.98	3,888	2.91	23	4.36	4	1	7	2.60	0	0.00	No	0	2	1	25.44	339	2023 Amended Plan	320
152000073	15	City of Los Fresnos - Flood Warning System, planning, operation & maintenance	15000049	Los Fresnos	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	1,659	6.37	7,463	6.63	3	2.15	0	0.00	4	1.09	27	4.25	567	2.28	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	25.29	340	2023 Amended Plan	303
042000013	4	City of Greenville NFIP Participation	04002514	Greenville	Increase NFIP Participation. Greenville participates in the NFIP program and needs to strongly encourage through education additional residents and businesses to purchase and maintain flood insurance.	Regulatory and Guidance	$10,000	$10,000	429	5.31	5,509	6.43	28	4.77	0	0.00	0	0.00	26	4.21	1,339	2.56	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	25.28	341	2023 Amended Plan	307
042000038	4	City of Longview Regulatory Flood Hazard Map Program	00003055	Longview	Work with state and federal agencies to maintain current Flood maps.	Regulatory and Guidance	$100,000	$100,000	1,379	6.23	10,126	6.85	9	3.43	0	0.00	0	0.00	41	4.70	295	2.07	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	25.27	342	2023 Amended Plan	#N/A

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
042000036	4	Longview Flood Mitigation Floodplain Development Regulations	00003055	Longview	Improve the long-range management and use of flood-prone areas by the adoption and enforcement of local ordinances to regulate new development within the floodplain. Review and revise ordinances, when needed.	Regulatory and Guidance	$50,000	$50,000	1,379	6.23	10,126	6.85	9	3.43	0	0.00	0	0.00	41	4.70	295	2.07	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	25.27	342	2023 Amended Plan	#N/A
042000041	4	City of Longview Dam Development	00003055	Longview	Promote FEMA-recommended construction methods for any new dam	Regulatory and Guidance	$10,000	$10,000	1,379	6.23	10,126	6.85	9	3.43	0	0.00	0	0.00	41	4.70	295	2.07	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	25.27	342	2023 Amended Plan	305
042000035	4	City of Longview Flood Mitigation Training Program	00003055	Longview	Seek state and FEMA sponsored training in flood mitigation for key personnel.	Regulatory and Guidance	$2,000	$2,000	1,379	6.23	10,126	6.85	9	3.43	0	0.00	0	0.00	41	4.70	295	2.07	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	25.27	342	2023 Amended Plan	305
152000047	15	Palmview #5-1.1	15000064	Palmview	Develop a Program To Provide Links To Weather Alerts And Departmental Phone Listings With Contact Personnel For Residents.	Education and Outreach	$1,000	$1,000	3,774	7.02	11,496	6.93	4	2.48	0	0.00	0	0.00	55	5.01	507	2.25	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	25.19	346	2023 Amended Plan	308.00
032000024	3	Freestone County Flood Damage Prevention Ordinance	Freestone County	Freestone County	Develop and Implement a Flood Damage Prevention Ordinance	Regulatory and Guidance	$100,000	$100,000	557	5.52	360	4.54	3	2.15	2	1.96	0	0.00	91	5.55	21,753	3.47	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	25.18	347	2023 Amended Plan	309
032000141	3	Drainage improvement projects throughout the City of Hurst.	Hurst	Hurst	Drainage improvement projects throughout the City of Hurst. One improvement includes a detention pond.	Infrastructure Projects	$3,600,000	$18,000,000	289	5.00	1,231	5.39	10	3.55	39	5.90	0	0.00	9	3.08	18	1.17	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	25.09	348	2023 Amended Plan	311
152000120	15	City of Alamo	15000055	Alamo	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$500,000	$500,000	3,056	6.85	9,335	6.79	14	3.95	0	0.00	0	0.00	58	5.07	1	0.38	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	25.04	349	2025 Amended Plan	#N/A
152000032	15	Hidalgo #5-1.1	15000061	Hidalgo	Develop a Program To Provide Links To Weather Alerts And Departmental Phone Listings With Contact Personnel For Residents.	Education and Outreach	$1,000	$5,000	3,776	7.02	14,338	7.09	2	1.71	0	0.00	0	0.00	54	4.99	1,875	2.67	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	24.98	350	2023 Amended Plan	310.00
032000135	3	City of Fort Worth HROM Program	Fort Worth	Fort Worth	Implement a Hazardous Roadway Overtopping Mitigation (HROM) Program to prioritize hazardous roadway overtopping and identify acceptable, affordable, and effective solutions for construction to maximize impact of available funding and reduce risks.	Infrastructure Projects	$3,500,000	$35,000,000	5,921	7.37	15,932	7.16	0	0.00	0	0.00	0	0.00	185	6.30	7,266	3.11	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	24.95	351	2023 Amended Plan	302
092000111	9	Glasscock County DCM	09000150	Glasscock	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	141	4.44	74	3.45	0	0.00	0	0.00	0	0.00	34	4.50	25,212	3.52	36	4.87	0	0	21	3.67	0	0.00	No	0	2	1	24.94	352	2023 Amended Plan	325
092000110	9	Glasscock County NFIP Application	09000150	Glasscock	Join the National Flood Insurance Program (NFIP).	Other	$5,000	$30,000	141	4.44	74	3.45	0	0.00	0	0.00	0	0.00	34	4.50	25,212	3.52	36	4.87	0	0	21	3.67	0	0.00	No	0	2	1	24.94	352	2023 Amended Plan	325
042000034	4	City of Longview Flood Awareness Program	00003055	Longview	Promote the "Turn Around Don't Drown" campaign, in partnership with DPS.	Education and Outreach	$10,000	$10,000	1,379	6.23	10,126	6.85	9	3.43	0	0.00	0	0.00	41	4.70	295	2.07	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	24.77	354	2023 Amended Plan	312
042000037	4	City of Longview Online Flood Awareness Program	00003055	Longview	Place links on local websites to free FEMA training for independent study via the internet, such as 15-271 "Anticipating Hazardous Weather and Community Risk."	Education and Outreach	$10,000	$10,000	1,379	6.23	10,126	6.85	9	3.43	0	0.00	0	0.00	41	4.70	295	2.07	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	24.77	354	2023 Amended Plan	#N/A
032000018	3	Grayson County Flood Warning and Public Safety Improvements	Grayson County	Grayson County	Create improved gauge notification system. Increased Public Awareness prior to occurrences and during flooding.	Flood Measurement and Warning	$25,000	$250,000	436	5.32	514	4.79	5	2.74	1	1.19	0	0.00	43	4.75	21,311	3.46	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	24.75	356	2023 Amended Plan	314
032000084	3	Hill County Flooding Education and Outreach Program	Hill County	Hill County	Develop a coordinated education, outreach, and training program to inform and educate the public about the dangers of flooding and how to prevent flood damages to property.	Education and Outreach	$50,000	$50,000	127	4.35	93	3.61	5	2.74	18	4.86	0	0.00	24	4.13	24,902	3.51	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	24.69	357	2023 Amended Plan	317
022000018	2	Franklin County NFIP Involvement	Franklin County	Franklin County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	455	5.36	2,507	5.88	1	1.04	5	3.13	0	0.00	39	4.64	1,573	2.62	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	24.67	358	2023 Amended Plan	315
052000051	5	City of Silsbee Voluntary Flood Buyout	05002932	Silsbee	Voluntary flood buyouts.	Property Acquisition and Structural Elevation	$40,000	$6,000,000	87	4.06	780	5.08	2	1.71	3	2.46	3	0.95	2	1.54	1	0.33	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	24.62	359	2023 Amended Plan	322
032000073	3	Town Creek-Warren Park Extension (Property Acquisition Program)	Burleson	Burleson	Create a buyout program	Regulatory and Guidance	$500,000	$5,000,000	269	4.94	832	5.12	3	2.15	10	4.06	0	0.00	18	3.82	1,046	2.48	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	24.58	360	2023 Amended Plan	313
032000071	3	Wise County Repetitive Flood Loss Buyout Program	Wise County	Wise County	Develop a buyout program for repetitive flood loss areas within the county	Regulatory and Guidance	$500,000	$5,000,000	1,118	6.06	1,493	5.52	2	1.71	0	0.00	0	0.00	100	5.65	35,896	3.63	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	24.57	361	2023 Amended Plan	316
032000052	3	Ten Mile Creek Comprehensive Loss Reduction Program	Lancaster	Lancaster	Develop a comprehensive loss reduction program, involving buy outs and relocation in areas along Ten Mile Creek to reduce losses and repetitive damages. Buyout structures that are in the floodplain. Land Acquisition for repetitive loss structures	Property Acquisition and Structural Elevation	$500,000	$5,000,000	316	5.07	2,991	6.00	3	2.15	14	4.52	0	0.00	13	3.47	562	2.28	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	24.50	362	2023 Amended Plan	321
042000054	4	Rockwall County Warning Signs and Flood Control Gates	00000175	Rockwall	Install automatic flood warning gates to prevent access into flooded areas. Install warning signs and flood control	Flood Measurement and Warning	$250,000	$250,000	191	4.67	786	5.08	0	0.00	11	4.19	11	1.61	15	3.63	2,829	2.81	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	24.49	363	2023 Amended Plan	323
032000066	3	City of Fate Floodplain Acquisition and Preservation Program	Fate	Fate	Acquire, reuse, and preserve open spaces adjacent to floodplain areas to reduce the impacts of flooding	Property Acquisition and Structural Elevation	$500,000	$5,000,000	13	2.56	3,956	6.20	2	1.71	2	1.96	0	0.00	2	1.54	231	1.99	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	24.45	364	2023 Amended Plan	411
032000009	3	Leon County Local Flood Warning System	Leon County	Leon County	This action proposes a local flood warning system to reduce the potential impacts of future flood events	Flood Measurement and Warning	$25,000	$250,000	77	3.96	50	3.18	6	2.95	5	3.13	0	0.00	100	5.65	5,219	3.01	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	24.37	365	2023 Amended Plan	324

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
042000039	4	City of Longview Property Acquisition Program	00003055	Longview	Implementation of program to purchase properties and severe loss-repetitive loss homes in floodplain areas to reserve them from development.	Property Acquisition and Structural Elevation	$100,000	$100,000	1,379	6.23	10,126	6.85	9	3.43	0	0.00	0	0.00	41	4.70	295	2.07	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	24.27	366	2023 Amended Plan	157
012000044	1	Sherman County NFIP Involvement	01000247	Sherman	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	21	2.94	26	2.73	3	2.15	9	3.92	10	1.56	57	5.05	44,313	3.70	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	24.05	367	2023 Amended Plan	332
072000033	7	Garza County NFIP Participation	00000183	Garza	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	158	4.52	315	4.45	0	0.00	11	4.19	0	0.00	98	5.63	10,113	3.22	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	24.01	368	2023 Amended Plan	331
042000055	4	Rockwall County Flood Prevention Ordinance	00000175	Rockwall	Update Flood Prevention ordinance, adopting a "no-rise" in Base Flood Elevation in the 100-year floodplain	Regulatory and Guidance	$100,000	$100,000	191	4.67	786	5.08	0	0.00	11	4.19	11	1.61	15	3.63	2,829	2.81	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	23.99	369	2023 Amended Plan	334
072000016	7	City of Levelland Turn Around, Don't Drown	07003166	Levelland	Encourage annual public outreach and education activities to improve awareness of flood hazards using Turn Around, Don't Drown program	Education and Outreach	$50,000	$50,000	1,277	6.17	4,738	6.32	5	2.74	0	0.00	0	0.00	46	4.82	718	2.36	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	23.91	370	2023 Amended Plan	328
052000056	5	San Augustine County Acquisition and Conversion of Flood Prone Properties	00000136	San Augustine	Acquire flood prone/repetitive loss properties and convert to open space, parks, boating access, trails, agricultural projects, and/or as a general community asset.	Property Acquisition and Structural Elevation	$100,000	$530,000	64	3.81	146	3.92	0	0.00	2	1.96	2	0.75	13	3.47	42	1.44	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	23.85	371	2023 Amended Plan	333
152000044	15	Mercedes #9-1.1	15000063	Mercedes	Develop a Program To Provide Links To Weather Alerts And Departmental Phone Listings With Contact Personnel For Residents.	Other	$1,000	$1,000	4,021	7.07	13,565	7.05	1	1.04	0	0.00	0	0.00	77	5.37	2,752	2.80	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	23.83	372	2023 Amended Plan	330.00
032000139	3	City of Burleson Flood Warning and Safety Improvements	Burleson	Burleson	Safety improvements at SE Tarrant Ave, N Warren St, SW Johnson Ave, and SE Newton Dr. Safety improvements may include, but are not limited to, high-water warning flashers, staff gauges, flood hazard signs, and additional light fixtures.	Flood Measurement and Warning	$50,000	$500,000	113	4.26	317	4.45	8	3.29	19	4.93	0	0.00	4	2.23	372	2.15	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	23.81	373	2023 Amended Plan	329
032000034	3	City of Sachse Parks Construction Along Low Lying Areas	Sachse	Sachse	Establish city parks along low-lying areas	Other	$100,000	$1,000,000	71	3.90	239	4.26	0	0.00	6	3.38	0	0.00	4	2.23	254	2.02	0	0.00	0	0	0	0.00	100	7.50	No	0	2	1	23.79	374	2023 Amended Plan	338
032000047	3	Weatherford Biannual Dam Inspection Program	Weatherford	Weatherford	Create and implement a biannual inspection program to inspect the city-owned dams to help prevent dam failure	Other	$50,000	$50,000	520	5.46	1,442	5.50	5	2.74	6	3.38	0	0.00	18	3.82	759	2.38	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	23.77	375	2023 Amended Plan	327
032000082	3	Grayson County Flood Insurance and Flood Safety Education Program	Grayson County	Grayson County	Educate residents on NFIP program and importance of purchasing flood insurance. Turn Around Don't Drown Campaign. Educate property owners near high hazard dams of potential dam failure. Better inform residents of mitigation activities to implement in h	Education and Outreach	$50,000	$50,000	436	5.32	514	4.79	5	2.74	1	1.19	0	0.00	43	4.75	21,311	3.46	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	23.75	376	2023 Amended Plan	335
022000071	2	City of Bonham Floodplain Manager	City of Bonham	City of Bonham	Establish a floodplain manager for the city to regulate floodplain development and provide public information concerning flood areas.	Regulatory and Guidance	$75,000	$75,000	151	4.49	1,898	5.69	3	2.15	16	4.70	0	0.00	8	2.96	91	1.69	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	23.68	377	2023 Amended Plan	340
152000084	15	City of Combes - Flood Warning System, planning, operation & maintenance	15000075	Combes	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	928	5.92	2,347	5.84	2	1.71	0	0.00	14	1.74	14	3.55	845	2.41	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	23.66	378	2023 Amended Plan	337
062000048	6	City of Manvel Propery Acquisition	06002985	Manvel	Acquire Repetitive Loss (RL) and Severe Repetitive Loss (SRL) properties in the 100-year flood plain, as identified by FEMA and NFIP.	Property Acquisition and Structural Elevation	$170,000	$1,700,000	1,250	6.15	6,741	6.56	8	3.29	0	0.00	0	0.00	43	4.75	179	1.91	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	23.66	379	2023 Amended Plan	336
152000054	15	Starr County Hazard Mitigation Plan Action #10	15000003	Starr	Retrofit community center as shelter for flooding events. (Roma)	Infrastructure Projects	$200,000	$2,000,000	629	5.61	2,519	5.89	0	0.00	104	7.23	0	0.00	8	2.96	8	0.92	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	23.61	380	2023 Amended Plan	342
152000056	15	City of Laguna Vista - Laguna Vista Establish/Join Drainage District	15000048	Laguna Vista	Develop strategy to secure funding to become/join drainage district	Other	$50,000	$100,000	1,162	6.09	2,130	5.77	0	0.00	60	6.49	0	0.00	14	3.55	17	1.15	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	23.55	381	2023 Amended Plan	345
092000017	9	Borden County DCM	00000115	Borden	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	69	3.87	20	2.55	0	0.00	2	1.96	0	0.00	26	4.21	10,470	3.23	18	4.08	2	1	5	2.27	0	0.00	No	0	2	1	23.52	382	2023 Amended Plan	358
092000014	9	Borden County NFIP Application	00000115	Borden	Application to join NFIP.	Other	$5,000	$30,000	69	3.87	20	2.55	0	0.00	2	1.96	0	0.00	26	4.21	10,470	3.23	17	4.02	2	1	5	2.27	0	0.00	No	0	2	1	23.45	383	2023 Amended Plan	360
152000081	15	City of Alton - Flood Warning System, planning, operation & maintenance	15000088	Alton	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	3,163	6.88	9,859	6.83	0	0.00	0	0.00	0	0.00	43	4.75	1,061	2.49	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	23.44	384	2023 Amended Plan	341
052000048	5	City of Lumberton Voluntary Flood Buyout	05002488	Lumberton	Voluntary flood buyouts.	Property Acquisition and Structural Elevation	$90,000	$6,000,000	235	4.84	658	4.96	0	0.00	1	1.19	1	0.46	4	2.23	23	1.24	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	23.42	385	2023 Amended Plan	344
042000006	4	Rockwall Countywide Flood Awareness Program	00000175	Rockwall	Develop a public education and awareness website to educate and inform Rockwall County residents/businesses about the natural hazards and the potential ways to mitigate them and the ecological and societal benefits of flooding.	Education and Outreach	$2,775	$2,775	191	4.67	673	4.97	0	0.00	11	4.19	11	1.61	15	3.63	3,040	2.83	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	23.40	386	2023 Amended Plan	346
022000016	2	Delta County NFIP Involvement	Delta County	Delta County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	121	4.32	85	3.55	2	1.71	8	3.76	0	0.00	42	4.72	14,658	3.34	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	23.39	387	2023 Amended Plan	347
032000064	3	Terrell Property Acquisition Program	Terrell	Terrell	Acquire high risk and repetitive flood-prone structures	Property Acquisition and Structural Elevation	$500,000	$5,000,000	156	4.51	509	4.78	6	2.95	6	3.38	0	0.00	23	4.08	1,655	2.63	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	23.33	388	2023 Amended Plan	339
032000100	3	City of Euless Stream Bank Protection Program	Euless	Euless	Develop a plan to reduce stream bank erosion impacts due to flooding along specific creeks	Other	$250,000	$250,000	191	4.67	2,454	5.87	18	4.24	7	3.58	0	0.00	7	2.82	71	1.61	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	23.29	389	2023 Amended Plan	343
012000035	1	Roberts County NFIP Involvement	01000230	Roberts	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	90	4.08	55	3.25	2	1.71	5	3.13	5	1.20	21	3.98	91,031	3.93	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	23.29	390	2023 Amended Plan	351

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
152000113	15	City of Alton	15000088	Alton	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$300,000	$300,000	1,694	6.39	4,952	6.35	11	3.66	0	0.00	0	0.00	33	4.47	2	0.41	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	23.28	391	2025 Amended Plan	#N/A
032000063	3	Grayson County Buyout of Repetitive Flood Properties	Grayson County	Grayson County	Buyout of repetitive flood properties, which includes any structures found to be located in flood areas that aren't incorporated in NFIP areas.	Property Acquisition and Structural Elevation	$500,000	$5,000,000	436	5.32	514	4.79	5	2.74	1	1.19	0	0.00	43	4.75	21,311	3.46	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	23.25	392	2023 Amended Plan	348
092000043	9	Cochran County DCM	00000186	Hockley	Develop, Pass, and Enforce a Commissioners Court Order prohibiting any dumping in ditches and culverts throughout Cochran County to ensure that flood waters don't accumulate and flood roadways or buildings.	Other	$75,000	$100,000	23	3.01	53	3.22	0	0.00	0	0.00	0	0.00	144	6.04	15,614	3.36	6	2.84	3	1	13	3.20	0	0.00	No	0	2	1	23.23	393	2023 Amended Plan	366
092000041	9	Cochran County Drainage Mainace	00000186	Hockley	Create a maintenance program for the ditches and culverts throughout Cochran	Other	$23,000	$48,000	23	3.01	53	3.22	0	0.00	0	0.00	0	0.00	144	6.04	15,614	3.36	6	2.84	3	1	13	3.20	0	0.00	No	0	2	1	23.23	393	2023 Amended Plan	366
092000042	9	Cochran County Inundation Awareness	00000186	Hockley	Develop programs for school students, civic groups, and the general public about the dangers of flash flooding in the county; to include printed materials placed throughout the county	Other	$5,000	$30,000	23	3.01	53	3.22	0	0.00	0	0.00	0	0.00	144	6.04	15,614	3.36	6	2.84	3	1	13	3.20	0	0.00	No	0	2	1	23.23	393	2023 Amended Plan	366
092000101	9	Cochran County NFIP Application	00000187	Cochran	Join the National Flood Insurance Program (NFIP).	Other	$5,000	$30,000	23	3.01	53	3.22	0	0.00	0	0.00	0	0.00	144	6.04	15,614	3.36	6	2.84	3	1	13	3.20	0	0.00	No	0	2	1	23.23	393	2023 Amended Plan	366
092000062	9	Cochran County Road Signs Program	00000187	Cochran	Purchase trailer mounted dynamic road signs to warn motorists of a potential hazard or dangers on or near the roadway, which could be rapidly positioned by County personnel before, during or after an event.	Other	$23,000	$48,000	23	3.01	53	3.22	0	0.00	0	0.00	0	0.00	144	6.04	15,614	3.36	6	2.84	3	1	13	3.20	0	0.00	No	0	2	1	23.23	397	2023 Amended Plan	370
022000026	2	Morris County NFIP Involvement	Morris County	Morris County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	234	4.83	419	4.65	6	2.95	2	1.96	0	0.00	38	4.62	395	2.17	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	23.17	398	2023 Amended Plan	353
132000047	13	Sinton Flood Mitigation Policy	13002864	Sinton	San Patricio County Hazard Mitigation Action Plan - City of Sinton, Action #2: Adopt higher floodplain standards a bove the minimum requirements to provide additional flood protection t o new development.	Regulatory and Guidance	$100,000	$100,000	762	5.76	2,145	5.77	2	1.71	0	0.00	87	2.69	15	3.63	69	1.60	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	23.16	399	2023 Amended Plan	349
052000054	5	Liberty County Property Acquisition	00000033	Liberty	Acquire property located in the floodplain including properties located in subdivisions along the Trinity River.	Property Acquisition and Structural Elevation	$500,000	$2,140,000	116	4.28	143	3.90	1	1.04	0	0.00	0	0.00	7	2.82	1,526	2.61	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	23.15	400	2023 Amended Plan	352
032000011	3	Chambers Creek Stream Flow Monitoring System	Everman	Everman	Implement a Stream Flow Monitoring system that will allow for historical tracking and constant monitoring of water levels to assist with early warnings to residents	Flood Measurement and Warning	$25,000	$250,000	272	4.95	820	5.11	4	2.48	8	3.76	0	0.00	6	2.66	86	1.67	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	23.13	401	2023 Amended Plan	350
062000064	6	Mitigate Repetitive Flood Claim & Severe Repetitive Loss Properties in Galveston County	00000006	Galveston	Grant funding through HMGP may be used to mitigate RFC and SRL properties. Mitigation option will be implemented with property owners as funding and opportunities arise.	Property Acquisition and Structural Elevation	$1,500,000	$30,000,000	829	5.83	1,455	5.51	8	3.29	1	1.19	1	0.46	31	4.40	38	1.41	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	23.08	402	2023 Amended Plan	355
072000032	7	Floyd County NFIP Participation	00000199	Floyd	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	116	4.28	99	3.65	0	0.00	4	2.84	0	0.00	255	6.64	28,587	3.56	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.97	403	2023 Amended Plan	356
032000142	3	Drainage improvement projects throughout the City of Garland.	Garland	Garland	Drainage improvement projects throughout the City of Garland. Some alternatives include detention ponds.	Infrastructure Projects	$21,000,000	$105,000,000	1,005	5.98	6,348	6.52	5	2.74	0	0.00	0	0.00	30	4.36	627	2.32	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	22.92	404	2023 Amended Plan	354
092000127	9	Upton County DCM	00000127	Upton	Outreach Program: Discuss Stormwater Criteria Design Manual	Other	$75,000	$100,000	41	3.46	23	2.64	0	0.00	1	1.19	0	0.00	34	4.50	6,036	3.05	11	3.52	4	1	8	2.73	0	0.00	No	0	2	1	22.83	405	2023 Amended Plan	388
092000126	9	Upton County NFIP Application	00000127	Upton	Join the National Flood Insurance Program (NFIP).	Other	$5,000	$30,000	41	3.46	23	2.64	0	0.00	1	1.19	0	0.00	34	4.50	6,036	3.05	11	3.52	4	1	8	2.73	0	0.00	No	0	2	1	22.83	405	2023 Amended Plan	388
012000047	1	Ochiltree County NFIP Involvement	01000251	Ochiltree	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	369	5.19	533	4.81	1	1.04	1	1.19	1	0.46	31	4.40	48,150	3.73	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.83	407	2023 Amended Plan	357
012000031	1	Hardeman County NFIP Involvement	01000204	Hardeman	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	43	3.50	133	3.85	0	0.00	6	3.38	6	1.30	54	4.99	59,007	3.79	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.81	408	2023 Amended Plan	361
092000114	9	City of Mertzon NFIP Application	09002400	Mertzon	Join The NFIP.	Other	$5,000	$30,000	96	4.13	83	3.53	0	0.00	4	2.84	0	0.00	2	1.54	1	0.21	24	4.41	11	2	25	3.84	0	0.00	No	0	2	1	22.81	409	2023 Amended Plan	395
092000071	9	City of Mertzon Local Ordinance Evaluation	09002400	Mertzon	Examine local flood ordinance to ensure minimum NFIP standards are included for program compliance and to consider possible higher regulatory standards.	Other	$5,000	$30,000	96	4.13	83	3.53	0	0.00	4	2.84	0	0.00	2	1.54	1	0.21	24	4.41	11	2	25	3.84	0	0.00	No	0	2	1	22.81	409	2023 Amended Plan	395
012000056	1	City of Canyon Flood Warning Gages	01003426, 01000243	Canyon, Randall	Install flood warning gages to protect Canyon citizens and downstream communities	Flood Measurement and Warning	$50,000	$250,000	206	4.73	823	5.11	0	0.00	7	3.58	7	1.38	15	3.63	150	1.85	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	22.78	411	2023 Amended Plan	359
042000047	4	City of Royse City Floodplain Management Ordinances	04003312	Royse City	Update Flood Prevention ordinance, adopting a "no-rise" in Base Flood Elevation in the 100-year floodplain.	Regulatory and Guidance	$10,000	$10,000	131	4.38	424	4.66	0	0.00	8	3.76	8	1.45	19	3.88	1,451	2.59	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.71	412	2023 Amended Plan	364
042000048	4	City of Royse City "StormReady" Program	04003312	Royse City	Achieve certification by the National Weather Service as a "StormReady" Community.	Regulatory and Guidance	$10,000	$10,000	131	4.38	424	4.66	0	0.00	8	3.76	8	1.45	19	3.88	1,451	2.59	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.71	412	2023 Amended Plan	364
132000048	13	Floodplain Management Training	13002864	Sinton	San Patricio County Hazard Mitigation Action Plan - City of Sinton, Action #14: Cross-train building inspectors in floodplain management requiremen ts.	Education and Outreach	$75,000	$75,000	762	5.76	2,145	5.77	2	1.71	0	0.00	87	2.69	15	3.63	69	1.60	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	22.66	414	2023 Amended Plan	362

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
132000046	13	Portland Flood Mitigation Policy	13003233	Portland	San Patricio County Hazard Mitigation Action Plan - City of Portland, Action #4: Adopt higher floodplain standards a bove the minimum requirements to provide additional flood protection t o new development.	Regulatory and Guidance	$100,000	$100,000	285	4.99	600	4.89	3	2.15	0	0.00	87	2.69	19	3.88	268	2.04	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.64	415	2023 Amended Plan	363
062000027	6	Walker County Public Information and Awareness	00000053	Walker	Purchase high water (flood) indicators for low water river crossing for county roads.	Flood Measurement and Warning	$25,000	$122,720	505	5.44	545	4.83	1	1.04	2	1.96	2	0.75	25	4.17	180	1.91	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	22.60	416	2023 Amended Plan	371
042000030	4	City of Kilgore "StormReady" Program	04002775	Kilgore	Obtain awareness materials from Texas Floodplain Management Association for distribution to the public. Post public awareness content on social media platforms prior to and during flooding.	Education and Outreach	$5,000	$5,000	296	5.02	870	5.15	3	2.15	3	2.46	3	0.95	15	3.63	96	1.71	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	22.57	417	2023 Amended Plan	373
012000034	1	Hemphill County NFIP Involvement	01000229	Hemphill	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	101	4.17	76	3.47	0	0.00	6	3.38	6	1.30	30	4.36	77,405	3.88	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.56	418	2023 Amended Plan	378
022000081	2	Flood Safety Awareness Education	City of Denison	City of Denison	Educate the public on flood safety	Education and Outreach	$50,000	$50,000	355	5.16	3,266	6.06	2	1.71	2	1.96	0	0.00	29	4.33	107	1.74	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	22.46	419	2023 Amended Plan	376
152000109	15	City of La Feria	15000047	La Feria	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$300,000	$300,000	684	5.68	1,427	5.49	11	3.66	0	0.00	6	1.30	21	3.98	1	0.35	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.46	420	2025 Amended Plan	#N/A
152000022	15	South Padre Island #13	15000045	South Padre Island	Adopt higher floodplain standards in local floodplain ordinance	Regulatory and Guidance	$1,000	$5,000	1,847	6.46	5,905	6.47	2	1.71	0	0.00	0	0.00	35	4.53	24	1.26	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.42	421	2023 Amended Plan	374
152000023	15	South Padre Island #3	15000045	South Padre Island	Adoption erosion control ordinance and prohibit development in high-hazard areas	Regulatory and Guidance	$1,000	$5,000	1,847	6.46	5,905	6.47	2	1.71	0	0.00	0	0.00	35	4.53	24	1.26	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.42	421	2023 Amended Plan	374
052000098	5	Chambers County Property Protection	00000013	Chambers	Project will clear obstacles, widen and reshape ditches, and upgrade culverts to restore adequate drainage to mitigate flooding throughout all participating jurisdictions	Infrastructure Projects	$200,000	$1,000,000	1,175	6.10	1,431	5.49	0	0.00	0	0.00	0	0.00	162	6.16	36,933	3.64	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	22.40	423	2023 Amended Plan	377
032000004	3	Richardson Flood Warning and Public Safety Improvements	Richardson	Richardson	Monitor streams and waterways for potential flooding problems including installation of gauges, sensors, and precipitation measuring sites.	Flood Measurement and Warning	$25,000	$250,000	139	4.42	419	4.65	1	1.04	25	5.30	0	0.00	7	2.82	81	1.65	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	22.39	424	2023 Amended Plan	372
052000118	5	City of Sour Lake Stormwater Detention	05002933	Sour Lake	Establish criteria and standards to construct water retention ponds to collect stormwater run-off and reduce flooding.	Infrastructure Projects	$100,000	$7,000,000	435	5.32	1,687	5.61	7	3.13	3	2.46	3	0.95	8	2.96	7	0.88	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	22.31	425	2023 Amended Plan	381
052000117	5	City of Sour Lake Drainage Outfalls	05002933	Sour Lake	Advance a plan to rectify, enlarge, and maintain outfall channels for the City of Sour Lake, including excavating interior roadside ditches.	Infrastructure Projects	$60,000	$1,000,000	435	5.32	1,687	5.61	7	3.13	3	2.46	3	0.95	8	2.96	7	0.88	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	22.31	425	2023 Amended Plan	381
052000116	5	City of Sour Lake Channel Improvements	05002933	Sour Lake	Establish criteria and standards for installing large concrete channels, box culvert, concrete pipe, and/or mechanisms as needed to mitigate drainage ditch erosion and improve water capacity and conveyance.	Infrastructure Projects	$60,000	$500,000	435	5.32	1,687	5.61	7	3.13	3	2.46	3	0.95	8	2.96	7	0.88	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	22.31	425	2023 Amended Plan	381
012000054	1	City of Canyon Establish Stormwater Utility Fee	01003426, 01000243	Canyon, Randall	Perform stormwater utility rate evaluation and implement a stormwater utility fee to create a dedicated funding source for stormwater projects and storm sewer maintenance	Regulatory and Guidance	$200,000	$200,000	206	4.73	823	5.11	0	0.00	7	3.58	7	1.38	15	3.63	150	1.85	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.28	428	2023 Amended Plan	385
012000058	1	City of Canyon Floodplain Regulation and Higher Standards (CRS)	01003426, 01000243	Canyon, Randall	Evaluate existing ordinances and development criteria and update as necessary to implement protective floodplain management standards and consider CRS participation	Regulatory and Guidance	$100,000	$100,000	206	4.73	823	5.11	0	0.00	7	3.58	7	1.38	15	3.63	150	1.85	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.28	428	2023 Amended Plan	385
152000013	15	Port Isabel Action #21	15000051	Port Isabel	Develop a plan to use the internet and social media to warn citizens of disasters and extreme weather on a regular basis as well as how to prepare for such events and mitigate damages	Flood Measurement and Warning	$1,000	$500	1,736	6.41	5,912	6.47	1	1.04	0	0.00	0	0.00	25	4.17	86	1.67	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	22.27	430	2023 Amended Plan	379
152000014	15	Port Isabel Action #25	15000051	Port Isabel	Develop an early warning system for residents to notify of natural disasters	Flood Measurement and Warning	$1,000	$100,000	1,736	6.41	5,912	6.47	1	1.04	0	0.00	0	0.00	25	4.17	86	1.67	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	22.27	430	2023 Amended Plan	379
032000067	3	City of Kennedale Property Acquisition Program - Village Creek	Kennedale	Kennedale	Acquire all private property located within the Village Creek 100-year floodplain in the City of Kennedale	Property Acquisition and Structural Elevation	$500,000	$5,000,000	167	4.57	2,299	5.82	4	2.48	12	4.31	0	0.00	4	2.23	146	1.84	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	22.26	432	2023 Amended Plan	384
152000107	15	City of Los Fresnos	15000049	Los Fresnos	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$500,000	$500,000	489	5.41	1,640	5.59	14	3.95	0	0.00	7	1.38	15	3.63	1	0.26	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.21	433	2025 Amended Plan	#N/A
072000022	7	City of Plainview Turn Around, Don't Drown	07003159	Plainview	Encourage annual public outreach and education activities to improve awareness of flood hazards using Turn Around, Don't Drown program	Education and Outreach	$50,000	$50,000	980	5.96	2,836	5.97	0	0.00	2	1.96	0	0.00	31	4.40	726	2.36	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	22.15	434	2023 Amended Plan	387
022000025	2	Marion County NFIP Involvement	Marion County	Marion County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	313	5.06	452	4.70	4	2.48	1	1.19	0	0.00	48	4.86	137	1.82	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.12	435	2023 Amended Plan	390

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
032000092	3	Tarrant County Flood Education	River Oaks	River Oaks	Provide flood risk and mitigation risk mapping materials for property owners in floodplains. Include mitigation techniques	Education and Outreach	$65,000	$65,000	8	2.18	9	2.00	163	6.85	530	9.44	0	0.00	0	0.00	0	0.15	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	22.12	436	2023 Amended Plan	399
062000016	6	Waller County Elevation Certificate Requirement	00000024	Waller	Require and maintain FEMA elevation certificates for all new/improved building in the special flood hazard area (SFHA).	Regulatory and Guidance	$2,500	$50,000	505	5.44	545	4.83	1	1.04	2	1.96	2	0.75	25	4.17	180	1.91	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.10	437	2023 Amended Plan	391
012000046	1	Lipscomb County NFIP Involvement	01000250	Lipscomb	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	100	4.17	78	3.49	0	0.00	6	3.38	6	1.30	20	3.93	66,275	3.83	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.09	438	2023 Amended Plan	393
062000039	6	City of Santa Fe Stormproof/retrofit New Critical Infrastructure	06003149	Santa Fe	New construction and existing critical facilities and infrastructure should include advanced mitigation techniques.	Regulatory and Guidance	$250,000	$5,000,000	400	5.26	748	5.05	1	1.04	9	3.92	9	1.51	4	2.23	12	1.04	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	22.04	439	2023 Amended Plan	394
022000013	2	Camp County NFIP Involvement	Camp County	Camp County	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	256	4.90	619	4.92	4	2.48	1	1.19	0	0.00	30	4.36	359	2.14	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	21.99	440	2023 Amended Plan	392
092000081	9	City of Big Lake Flood Warning System	00000126	Reagan	Implement an education program to inform and notify residents of evacuation routes and dangers of driving into flooded roads and low-water crossings	Other	$5,000	$30,000	68	3.86	138	3.88	0	0.00	2	1.96	0	0.00	2	1.54	0	0.03	17	4.02	12	2	40	4.30	0	0.00	No	0	2	1	21.95	441	2023 Amended Plan	417
092000082	9	City of Big Lake CTP Program	00000126	Reagan	Draft CTP program	Other	$5,000	$30,000	68	3.86	138	3.88	0	0.00	2	1.96	0	0.00	2	1.54	0	0.03	17	4.02	12	2	40	4.30	0	0.00	No	0	2	1	21.95	441	2023 Amended Plan	417
012000041	1	Armstrong County NFIP Involvement	01000242	Armstrong	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	24	3.04	13	2.25	0	0.00	14	4.52	27	2.08	25	4.17	56,990	3.78	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	21.84	443	2023 Amended Plan	402
152000058	15	Cameron County Drainage District No. 5 - Cameron County Levee Certification	15000030	Cameron County Drainage District 5	Coordinate with all on-going FIFs in Cameron County, provide a summary analysis for internal drainage and submit Levee Certifiaction to FEMA. Utilize IBWC data for application. Manage review process and coordinate between County, IBWC, and FEMA.	Other	$250,000	$250,000	469	5.38	4,213	6.24	0	0.00	68	6.66	0	0.00	7	2.82	1	0.19	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	21.78	444	2023 Amended Plan	401
152000011	15	Port Isabel Action #11	15000051	Port Isabel	Update floodplain management ordinances to include higher standards required to join the CRS program; Join the CRS program upon adoption of ordinance	Regulatory and Guidance	$1,000	$500	1,736	6.41	5,912	6.47	1	1.04	0	0.00	0	0.00	25	4.17	86	1.67	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	21.77	445	2023 Amended Plan	397
152000012	15	Port Isabel Action #12	15000051	Port Isabel	Adopt NFIP model ordinance with higher floodplain standards	Regulatory and Guidance	$1,000	$500	1,736	6.41	5,912	6.47	1	1.04	0	0.00	0	0.00	25	4.17	86	1.67	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	21.77	445	2023 Amended Plan	397
132000055	13	Aransas Pass Flood Mitigation Policy	13002735	Aransas Pass	Incorporate higher floodplain management standards into City of Aransas Pass comprehensive plan update.	Regulatory and Guidance	$81,000	$81,000	914	5.90	2,022	5.73	0	0.00	0	0.00	138	2.93	32	4.43	5	0.74	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	21.73	447	2023 Amended Plan	400
072000003	7	Callahan County NFIP Coordination Program	00000165	Callahan	County NFIP Compliance program to coordinate and assist local jurisdictions with reviewing the NFIP components to ensure continued compliance.	Regulatory and Guidance	$25,000	$25,000	81	4.00	86	3.55	0	0.00	12	4.31	0	0.00	56	5.03	3,074	2.83	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	21.72	448	2023 Amended Plan	404
062000045	6	Retrofit and Harden the Emergency Operations Center Serving Walker County	00000053	Walker	Retrofit and harden the Emergency Operations Center serving Walker county including city of Huntsville, New Waverly, and Riverside.	Education and Outreach	$200,000	$4,000,000	505	5.44	545	4.83	1	1.04	2	1.96	2	0.75	25	4.17	180	1.91	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	21.60	449	2023 Amended Plan	406
062000043	6	Install Outdoor Early warning System in Walker County	00000053	Walker	Install Outdoor Early warning System to provide citizens early warning of an impending disaster, or an event that would affect the life and/or property of the citizens.	Education and Outreach	$42,500	$850,000	505	5.44	545	4.83	1	1.04	2	1.96	2	0.75	25	4.17	180	1.91	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	21.60	449	2023 Amended Plan	406
062000044	6	Walker County Public Hazard Information and Awareness Campaign	00000053	Walker	The county and participating jurisdiction will create and implement an education campaign to educate the public on mitigation techniques for all hazards.	Education and Outreach	$1,000	$20,000	505	5.44	545	4.83	1	1.04	2	1.96	2	0.75	25	4.17	180	1.91	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	21.60	449	2023 Amended Plan	406.00
032000153	3	Liberty County WCID #5 Drainage Criteria Manual Update	03001179	Liberty County WCID 1	Update Drainage Criteria Manual for Liberty County WCID #5 to minimize and eliminate the possibility of future development adversely impacting downstream communities.	Regulatory and Guidance	$91,000	$91,000	1,050	6.01	1	0.61	4	2.48	2	1.96	2	0.75	66	5.20	1,332	2.56	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	21.58	452	2025 Amended Plan	#N/A
042000032	4	City of Kilgore Flood Infrastructure Inspection and Maintenance Program	04002775	Kilgore	Investigate the current condition of culverts, headwalls, and repairs to culverts and headwalls	Other	$30,000	$30,000	296	5.02	870	5.15	3	2.15	3	2.46	3	0.95	15	3.63	96	1.71	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	21.57	453	2023 Amended Plan	409
052000153	5	City of Vidor Flood Insurance Education Program	00000027	Orange	Conduct program to educate residents on the details and availability of flood insurance.	Education and Outreach	$50,000	$50,000	541	5.49	1,143	5.34	1	1.04	5	3.13	5	1.20	13	3.47	1	0.31	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	21.49	454	2025 Amended Plan	#N/A
052000154	5	City of Vidor Flood Preparedness Education Program	00000027	Orange	The City will provide public education on the dangers of flash flooding, and to inform residents of mitigation actions to reduce risk to citizens, public infrastructure, private property owners, businesses and schools.	Education and Outreach	$50,000	$50,000	541	5.49	1,143	5.34	1	1.04	5	3.13	5	1.20	13	3.47	1	0.31	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	21.49	454	2025 Amended Plan	#N/A
152000086	15	City of Elsa - Flood Warning System, planning, operation & maintenance	15000057	Elsa	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	1,733	6.41	6,973	6.59	0	0.00	0	0.00	0	0.00	24	4.13	157	1.87	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	21.49	456	2023 Amended Plan	405
152000071	15	City of La Feria - Flood Warning System, planning, operation & maintenance	15000047	La Feria	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	1,411	6.25	3,148	6.04	0	0.00	0	0.00	0	0.00	28	4.29	703	2.35	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	21.43	457	2023 Amended Plan	410

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
032000075	3	Anderson County Flood Education Program	Anderson County	Anderson County	Coordinate and implement a natural hazards public awareness campaign. Educate community on the dangers of low water crossings through the installation of warning signs and promotion of "Turn Around, Don't Drown" Program.	Education and Outreach	$50,000	$50,000	667	5.66	1,098	5.31	0	0.00	0	0.00	0	0.00	73	5.31	36,104	3.63	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	21.41	458	2023 Amended Plan	403
052000059	5	Trinity County Buyout Program Implementation	00000065	Trinity	Develop and implement a program to buyout repetitive loss properties and convert to open space, parks, boating access, trails, and/or as a general community asset.	Property Acquisition and Structural Elevation	$25,000	$100,000	32	3.27	15	2.35	0	0.00	1	1.19	1	0.46	22	4.03	68	1.60	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	21.40	459	2023 Amended Plan	414
072000020	7	City of Munday NFIP Participation	07002758	Munday	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	690	5.68	1,065	5.29	4	2.48	0	0.00	0	0.00	20	3.93	183	1.92	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	21.30	460	2023 Amended Plan	413
012000059	1	City of Canyon Installation of LWC Gates on Flood-Prone Roadways	01003426, 01000243	Canyon, Randall	Barrier installation keeps the public from entering high-water areas during flooding events.	Infrastructure Projects	$200,000	$1,000,000	206	4.73	823	5.11	0	0.00	7	3.58	7	1.38	15	3.63	150	1.85	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	21.28	461	2023 Amended Plan	415
152000010	15	Port Isabel Action #10	15000051	Port Isabel	Prepare local evacuation plan	Education and Outreach	$1,000	$500	1,736	6.41	5,912	6.47	1	1.04	0	0.00	0	0.00	25	4.17	86	1.67	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	21.27	462	2023 Amended Plan	412
062000053	6	City of Santa Fe - Harden Existing Critical Facilites and Infrastructure	06003149	Santa Fe	Harden existing critical facilites and infrastructure. Specifically City Hall, Maintenance Building, Library, and Community Center.	Infrastructure Projects	$100,000	$2,000,000	400	5.26	748	5.05	1	1.04	9	3.92	9	1.51	4	2.23	12	1.04	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	21.04	463	2023 Amended Plan	419
062000054	6	City of Santa Fe - Drainge System Maintenance	06003149	Santa Fe	Keep areas of concern free of unnecessary debris as needed. Implement and maintain tree, vegetation trimming/removal near, infrastructure, drainage systems and roadside areas.	Infrastructure Projects	$250	$5,000	400	5.26	748	5.05	1	1.04	9	3.92	9	1.51	4	2.23	12	1.04	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	21.04	463	2023 Amended Plan	419.00
052000058	5	Shelby County Property Acquisition	00000153	Shelby	Acquire flood prone/repetitive loss properties and convert to open space, parks, boating access, trails, agricultural projects, and/or as a general community asset	Property Acquisition and Structural Elevation	$25,000	$100,000	15	2.67	8	1.92	0	0.00	4	2.84	4	1.09	5	2.46	56	1.53	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	21.02	465	2023 Amended Plan	421
032000048	3	Richland Hills Semi-Annual Levee Inspections	Richland Hills	Richland Hills	Prepare an inspection program of the levee to look for any maintenance problems or levee failure issues	Other	$50,000	$50,000	404	5.26	1,393	5.48	2	1.71	15	4.61	0	0.00	7	2.82	4	0.64	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	21.01	466	2023 Amended Plan	416
052000155	5	City of Vidor Flood Property Acquisition & Buyout	00000027	Orange	Voluntary acquisition of repetitive and severe repetitive loss properties in Vidor.	Property Acquisition and Structural Elevation	$5,000,000	$5,000,000	541	5.49	1,143	5.34	1	1.04	5	3.13	5	1.20	13	3.47	1	0.31	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	20.99	467	2025 Amended Plan	#N/A
052000157	5	City of Vidor Flood Property Elevation	00000027	Orange	Voluntary elevation of repetitive and severe repetitive loss properties in Vidor.	Property Acquisition and Structural Elevation	$5,000,000	$5,000,000	541	5.49	1,143	5.34	1	1.04	5	3.13	5	1.20	13	3.47	1	0.31	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	20.99	467	2025 Amended Plan	#N/A
052000156	5	City of Vidor Demolition and Clearance of Flood Damaged Commerical Structures	00000027	Orange	Demolition and clearance of flood damaged commerical structures within the City of Vidor.	Property Acquisition and Structural Elevation	$5,000,000	$5,000,000	541	5.49	1,143	5.34	1	1.04	5	3.13	5	1.20	13	3.47	1	0.31	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	20.99	467	2025 Amended Plan	#N/A
032000133	3	City of Tehuacana NFIP Floodplain Ordinance	Tehuacana	Tehuacana	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	3	1.43	2	1.00	277	7.48	145	7.68	0	0.00	0	0.00	30	1.33	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	20.92	470	2023 Amended Plan	424
012000057	1	City of Canyon Stream and Culvert Maintenance	01003426, 01000243	Canyon, Randall	Perform stream and culvert maintenance	Other	$50,000	$100,000	206	4.73	823	5.11	0	0.00	7	3.58	7	1.38	15	3.63	150	1.85	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	20.78	471	2023 Amended Plan	423
032000014	3	Colleyville Flood Warning System	Colleyville	Colleyville	Enhance high water warning system by adding automatic gates on the streets that normally flood	Flood Measurement and Warning	$25,000	$250,000	156	4.51	496	4.76	2	1.71	4	2.84	0	0.00	5	2.46	132	1.81	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	20.60	472	2023 Amended Plan	422
152000112	15	City of Palmview	15000064	Palmview	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$300,000	$300,000	853	5.85	2,703	5.93	6	2.95	0	0.00	0	0.00	15	3.63	1	0.23	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	20.59	473	2025 Amended Plan	#N/A
122000020	12	City of Floresville Floodplain Ordinance and Development Code Update	12002925	Floresville	Create a floodplain ordinance and update development code	Regulatory and Guidance	$100,000	$100,000	107	4.22	161	3.99	3	2.15	2	1.96	31	2.15	4	2.23	75	1.63	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	20.32	474	2023 Amended Plan	426
062000017	6	Develop Program to Optimize Operation of the Flood Gates at Second Cut Outlet in City of Kemah	06003396	Kemah	Develop program to integrate with the Harris County Flood Control District for the purpose of optimizing the operation of the flood gates at second cut outlet.	Regulatory and Guidance	$5,000	$100,000	560	5.52	2,792	5.96	7	3.13	0	0.00	0	0.00	13	3.47	1	0.18	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	20.26	475	2023 Amended Plan	425
152000060	15	City of Progreso - Progreso Storm Ditch improvement Equipment	15000070	Progreso	Develop maintenance plan and identify funding strategy to acquire heavy equipment (dozer, long reach excavator) for ditch cleaning operations	Other	$50,000	$50,000	248	4.88	811	5.10	0	0.00	46	6.13	0	0.00	4	2.23	31	1.34	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	20.18	476	2023 Amended Plan	432
152000027	15	Edcouch #5-1.1	15000056	Edcouch	Develop a Program To Provide Links To Weather Alerts And Departmental Phone Listings With Contact Personnel For Residents.	Flood Measurement and Warning	$1,000	$2,000	953	5.94	3,652	6.14	0	0.00	0	0.00	0	0.00	16	3.69	168	1.89	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	20.16	477	2023 Amended Plan	427
152000028	15	Edcouch #7-1.1	15000056	Edcouch	Develop Procedures For Mass Notifications To Citizens And Merchants During Natural Hazard Incident.	Flood Measurement and Warning	$1,000	$25,000	953	5.94	3,652	6.14	0	0.00	0	0.00	0	0.00	16	3.69	168	1.89	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	20.16	477	2023 Amended Plan	427
152000017	15	Primera Action #8	15000052	Primera	Develop an early warning system to new areas of the jurisdiction to alert residents of impending severe weather	Flood Measurement and Warning	$1,000	$75,000	947	5.93	3,020	6.01	0	0.00	0	0.00	0	0.00	12	3.39	605	2.31	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	20.14	479	2023 Amended Plan	429
152000070	15	City of Primera - planning, operation & maintenance	15000052	Primera	Develop and implement a planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	945	5.93	3,019	6.01	0	0.00	0	0.00	0	0.00	12	3.39	604	2.31	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	20.13	480	2023 Amended Plan	430

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
052000126	5	Polk County Facilities Hazard Hardening Retrofit	00000058	Polk	Activities may include but are not limited to: flood proofing, impact resistant windows, storm shutters, roof straps, structural bracing, low-flow plumbing fixtures, roll-up door reinforcement, grounding systems, and surge-protection.	Infrastructure Projects	$200,000	$1,500,000	84	4.03	368	4.56	0	0.00	8	3.76	8	1.45	17	3.76	62	1.57	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	20.12	481	2023 Amended Plan	433
052000127	5	Polk County Flood Infrastructure Improvements	00000058	Polk	Implement program to elevate and reinforce roadways and bridges prone to inundation from flooding. Projects may include general road elevation; upgrading culverts and installing headwalls; upgrades and reinforcement of bridges and bridge footings.	Infrastructure Projects	$200,000	$2,000,000	84	4.03	368	4.56	0	0.00	8	3.76	8	1.45	17	3.76	62	1.57	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	20.12	481	2023 Amended Plan	433
032000101	3	Lewisville Storm Water Utility Fee	Lewisville	Lewisville	Conduct a study to evaluate the implementation of levying a storm water fee for developers to fund developments to the storm water drainage systems	Regulatory and Guidance	$200,000	$200,000	314	5.06	3,245	6.06	0	0.00	0	0.00	0	0.00	32	4.43	869	2.42	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	19.98	483	2023 Amended Plan	431
152000102	15	City of Elsa	15000057	Elsa	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$300,000	$300,000	541	5.49	1,769	5.64	7	3.13	0	0.00	0	0.00	15	3.63	0	0.09	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	19.98	484	2025 Amended Plan	#N/A
152000068	15	City of La Villa - planning, operation & maintenance	15000089	La Villa	Develop and implement a planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	508	5.44	1,880	5.68	2	1.71	0	0.00	0	0.00	7	2.82	118	1.78	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	19.93	485	2023 Amended Plan	435
152000039	15	La Villa #8-1.1	15000089	La Villa	Develop Procedures For Mass Notifications To Citizens And Merchants During Natural Hazard Incident.	Flood Measurement and Warning	$1,000	$31,000	509	5.44	1,881	5.68	2	1.71	0	0.00	0	0.00	7	2.82	118	1.77	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	19.93	486	2023 Amended Plan	436.00
032000096	3	City of Chico NFIP Education Program	Chico	Chico	Distribute information to downstream property owners educating homeowners about the National Flood Insurance Program.	Education and Outreach	$50,000	$50,000	0	0.00	0	0.00	369	7.82	387	9.01	0	0.00	2	1.54	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	19.87	487	2023 Amended Plan	442
152000020	15	Rio Hondo Action #4	15000054	Rio Hondo	Adopt ASCE24-05 Flood Resistant Design and Construction to reduce flooding caused by Storm Surge	Regulatory and Guidance	$1,000	$2,000,000	874	5.87	3,926	6.19	0	0.00	0	0.00	0	0.00	15	3.63	399	2.17	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	19.86	488	2023 Amended Plan	437
122000016	12	Citizen flood education outreach	12002925	Floresville	Educate citizens about mitigation strategies prior to any flood conditions, including dangers of debris flooding roads and how to best floodproof homes and businesses.	Education and Outreach	$10,000	$10,000	107	4.22	161	3.99	3	2.15	2	1.96	31	2.15	4	2.23	75	1.63	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	19.82	489	2023 Amended Plan	438
152000026	15	Edcouch #3-1.1	15000056	Edcouch	Complete Activities Required To Be A Nflp Participating Community	Regulatory and Guidance	$1,000	$5,000	953	5.94	3,652	6.14	0	0.00	0	0.00	0	0.00	16	3.69	168	1.89	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	19.66	490	2023 Amended Plan	439
152000015	15	Primera Action #1	15000052	Primera	Amend subdivision ordinances to require retention or detention ponds in any new subdivision	Regulatory and Guidance	$1,000	$5,000	947	5.93	3,020	6.01	0	0.00	0	0.00	0	0.00	12	3.39	605	2.31	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	19.64	491	2023 Amended Plan	440
152000016	15	Primera Action #10	15000052	Primera	Adopt higher floodplain standards such as freeboard and cumulative substantial damage	Regulatory and Guidance	$1,000	$5,000	947	5.93	3,020	6.01	0	0.00	0	0.00	0	0.00	12	3.39	605	2.31	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	19.64	491	2023 Amended Plan	440
012000039	1	Briscoe County NFIP Involvement	01000236	Briscoe	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	36	3.36	23	2.64	0	0.00	2	1.96	2	0.75	45	4.80	64,354	3.82	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	19.33	493	2023 Amended Plan	444
092000090	9	City of Ballinger DCM	00000145	Runnels	Consider stormwater criteria for infrastructure and floodplain ordinances to avoid new exposure to flood hazards.	Other	$75,000	$100,000	13	2.56	127	3.82	0	0.00	0	0.00	0	0.00	15	3.63	100	1.72	4	2.38	1	1	32	4.08	0	0.00	No	0	2	1	19.22	494	2023 Amended Plan	453
092000091	9	City of Ballinger NFIP Cross-Train Program	00000145	Runnels	Establish a hazard mitigation library or hazard information center for use by local residents and schools to educate the public about the top natural hazards affecting the CVCOG region.	Other	$8,000	$33,000	13	2.56	127	3.82	0	0.00	0	0.00	0	0.00	15	3.63	100	1.72	4	2.38	1	1	32	4.08	0	0.00	No	0	2	1	19.22	494	2023 Amended Plan	453
092000089	9	City of Ballinger Flood Awareness Program	00000145	Runnels	Implement program to cross-train Building Inspectors and Code Enforcement officer regarding NFIP Compliance regulations pertaining to permitting and inspections.	Other	$5,000	$30,000	13	2.56	127	3.82	0	0.00	0	0.00	0	0.00	15	3.63	100	1.72	4	2.38	1	1	32	4.08	0	0.00	No	0	2	1	19.22	494	2023 Amended Plan	453
062000028	6	City of Bayou Vista Severe Weather Warning Systems	06002806	Bayou Vista	Purchase and install severe weather warning systems	Flood Measurement and Warning	$1,750	$35,000	1,121	6.07	1,476	5.52	3	2.15	0	0.00	0	0.00	8	2.96	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	19.19	497	2023 Amended Plan	443
152000038	15	La Villa #6-1.1	15000089	La Villa	Develop a Program To Provide Links To Weather Alerts And Departmental Phone Listings With Contact Personnel For Residents.	Education and Outreach	$1,000	$1,000	509	5.44	1,881	5.68	2	1.71	0	0.00	0	0.00	7	2.82	118	1.77	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	18.93	498	2023 Amended Plan	447.00
072000031	7	Fisher County NFIP Participation	07000114	Fisher	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	120	4.31	89	3.58	0	0.00	0	0.00	0	0.00	89	5.52	23,747	3.50	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	18.91	499	2023 Amended Plan	449
032000028	3	San Jacinto County Ordinance to Control Location of Development	San Jacinto County, Shepherd, Coldspring, Point Blank	San Jacinto County, Shepherd, Coldspring, Point Blank	Strengthen ordinance(s)/code(s) to control location of development, especially in low lying flood hazard areas	Regulatory and Guidance	$100,000	$100,000	270	4.95	705	5.01	4	2.48	0	0.00	0	0.00	7	2.82	74	1.62	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	18.87	500	2023 Amended Plan	445
052000049	5	City of Rose Hill Acres Voluntary Flood Buyout	05003029	Rose Hill Acres	Voluntary flood buyouts.	Property Acquisition and Structural Elevation	$90,000	$5,000,000	134	4.40	278	4.36	0	0.00	0	0.00	0	0.00	2	1.54	0	0.07	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	18.87	501	2023 Amended Plan	448
032000023	3	Hill County Flooding Regulations Update	Hill County	Hill County	Catalog, evaluate, and update any floodplain regulations within the City to comply with the latest FEMA regulations.	Regulatory and Guidance	$100,000	$100,000	127	4.35	93	3.61	0	0.00	1	1.19	0	0.00	24	4.13	24,902	3.51	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	18.79	502	2023 Amended Plan	450

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
042000058	4	Kaufman County Agreement to Monitor High Hazard Dams	00000108	Kaufman	Develop a mutual aid agreement with the City of Terrell, City of Kemp, City of Kaufman to monitor High hazard dams with automated monitor to minimize potential dam failure of the structure	Flood Measurement and Warning	$300,000	$300,000	79	3.98	100	3.66	0	0.00	3	2.46	3	0.95	5	2.46	2,567	2.77	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	18.79	503	2023 Amended Plan	452
042000066	4	City of Bridge City Flood Management Strategy	00002919	Bridge City	Identifying and implementing a set of measures that aim to reduce the overall risk of flooding within City of Bridge City	Regulatory and Guidance	$50,000	$50,000	957	5.94	3,458	6.10	0	0.00	0	0.00	0	0.00	14	3.55	17	1.14	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	18.74	504	2025 Amended Plan	#N/A
062000026	6	Implement Stormwater Management Plan in City of Bayou Vista	06002806	Bayou Vista	Implement stormwater management plan to improve drainage during flood and other weather events.	Regulatory and Guidance	$1,250	$25,000	1,121	6.07	1,476	5.52	3	2.15	0	0.00	0	0.00	8	2.96	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	18.69	505	2023 Amended Plan	451
032000078	3	Glenn Heights-Seagoville-Wilmer Flood Safety Improvements and Education	Glenn Heights, Seagoville, Wilmer	Glenn Heights, Seagoville, Wilmer	Educate community on the dangers of low water crossings through the installation of warning signs and promotion of "Turn Around, Don't Drown" Program	Education and Outreach	$50,000	$50,000	440	5.33	1,076	5.30	0	0.00	0	0.00	0	0.00	18	3.82	2,059	2.70	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	18.65	506	2023 Amended Plan	446
152000103	15	City of Edcouch	15000056	Edcouch	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$300,000	$300,000	287	4.99	1,758	5.64	6	2.95	0	0.00	0	0.00	8	2.96	0	0.09	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	18.63	507	2025 Amended Plan	#N/A
042000063	4	West Orange Property Acquisition	04002920	West Orange	Acquisition and demolition of structures for flood prevention activities	Property Acquisition and Structural Elevation	$100,000	$1,000,000	1,162	6.09	3,039	6.01	0	0.00	0	0.00	0	0.00	21	3.98	56	1.53	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	18.62	508	2025 Amended Plan	#N/A
042000064	4	West Orange Drainage Improvements	04002920	West Orange	Regrading, reshaping of ditches, replacement of culverts, and concrete lining of channels throughout the city	Infrastructure Projects	$100,000	$3,000,000	1,162	6.09	3,039	6.01	0	0.00	0	0.00	0	0.00	21	3.98	56	1.53	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	18.62	508	2025 Amended Plan	#N/A
042000068	4	West Orange Safe Room	04002920	West Orange	Safe room construction for displaced citizens during flood events	Property Acquisition and Structural Elevation	$100,000	$2,000,000	1,162	6.09	3,039	6.01	0	0.00	0	0.00	0	0.00	21	3.98	56	1.53	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	18.62	508	2025 Amended Plan	#N/A
152000018	15	Rancho Viejo Action #3	15000053	Rancho Viejo	Adopt the International Building Code (IBC) and International Residential Code (IRC); revise and update regulatory floodplain maps; adopt higher standards in floodplain ordinances including freeboard, no-rise in the floodplain, cumulative substantial dam	Regulatory and Guidance	$1,000	$5,000	633	5.62	1,980	5.72	0	0.00	0	0.00	0	0.00	10	3.20	228	1.99	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	18.52	511	2023 Amended Plan	456
062000046	6	City of Cleveland Drainage Maintenance	06002530	Cleveland	Removal of debris, silt and vegetation obstacles in drainageways. Project will clear obstacles, mow and reshape ditches, and upgrade culverts to restore adequate drainage to mitigate flooding.	Infrastructure Projects	$250,000	$5,000,000	261	4.92	1,037	5.27	0	0.00	1	1.19	1	0.46	27	4.25	29	1.32	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	18.41	512	2023 Amended Plan	457
072000062	7	Buffalo Springs Lake Warning System	07003505	Buffalo Springs	Flood Warning signals - Sponsor Wish List.	Flood Measurement and Warning	$50,000	$50,000	228	4.81	285	4.38	0	0.00	1	1.19	0	0.00	8	2.96	1,195	2.53	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	18.37	513	2023 Amended Plan	458
032000081	3	Fannin County Flood Insurance Education	Fannin County	Fannin County	Develop and distribute information about the availability and need for flood insurance. Public awareness of NFIP.	Education and Outreach	$50,000	$50,000	139	4.42	91	3.59	5	2.74	1	1.19	0	0.00	4	2.23	1,783	2.66	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	18.34	514	2023 Amended Plan	459
032000150	3	Flood Model and Map Management System	00000013	Chambers	Develop and implement a web-based system to manage flood models and mapping and regulate future development.	Flood Measurement and Warning	$102,000	$102,000	1,471	6.28	0	0.00	3	2.15	0	0.00	0	0.00	29	4.33	5,696	3.03	0	0.00	0	0	0	0.00	0	0.00	No	0	10	2.50	18.29	515	2025 Amended Plan	#N/A
042000057	4	Kaufman County Regulation Standards to Protect Open Space Flood-Prone Areas	00000108	Kaufman	Conduct program in conjunction with local communities to incorporate regulatory standards to protect open space flood-prone areas	Regulatory and Guidance	$100,000	$100,000	79	3.98	100	3.66	0	0.00	3	2.46	3	0.95	5	2.46	2,567	2.77	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	18.29	516	2023 Amended Plan	460
092000085	9	City of Miles Flood Awareness Program	00000145	Runnels	Draft flood awareness program	Other	$5,000	$30,000	9	2.27	99	3.65	0	0.00	2	1.96	0	0.00	3	1.94	22	1.23	3	2.07	2	1	24	3.80	0	0.00	No	0	2	1	18.26	517	2023 Amended Plan	468
032000147	3	Balch Springs Buyout	Balch Springs	Balch Springs	Buyout of six (6) flood-prone properties selected on proximity to creek, flood depths, and frequency of flooding	Property Acquisition and Structural Elevation	$1,045,000	$1,045,000	6	1.96	25,847	7.49	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	6	2.84	6	1	16	3.40	0	0.00	No	0	4	1	18.15	518	2023 Amended Plan	569
122000014	12	Public Education & Outreach	12002954	LaCoste	Create a program to educate the public about specific mitigation actions for flooding hazards	Education and Outreach	$35,000	$35,000	170	4.58	263	4.33	0	0.00	5	3.13	23	1.99	4	2.23	1	0.36	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	18.12	519	2023 Amended Plan	462
072000036	7	Kent County NFIP Cross Train Program	07000181	Kent	Cross-train Code Officers and Building Inspectors regarding permitting, inspection, and record-keeping requirements of the NFIP Program.	Regulatory and Guidance	$25,000	$25,000	38	3.40	3	1.26	1	1.04	4	2.84	0	0.00	41	4.70	3,244	2.85	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	18.09	520	2023 Amended Plan	463
152000019	15	Rancho Viejo Action #11	15000053	Rancho Viejo	Update website with maps and information including StormReady data and links; Mail educational brochures to residents in hazard-prone areas on mitigation measures to reduce damages	Education and Outreach	$1,000	$5,000	633	5.62	1,980	5.72	0	0.00	0	0.00	0	0.00	10	3.20	228	1.99	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	18.02	521	2023 Amended Plan	461
092000103	9	Town of Bronte Flood Insurance Awareness Program	09003477	Bronte	Develop flood insurance and awareness program; disseminate materials with new permits and place in the library at City Hall.	Other	$5,000	$30,000	38	3.40	20	2.55	0	0.00	2	1.96	0	0.00	2	1.54	6	0.81	10	3.41	4	1	7	2.60	0	0.00	No	0	2	1	18.00	522	2023 Amended Plan	471
012000030	1	Cottle County NFIP Involvement	01000197	Cottle	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	7	2.08	3	1.26	0	0.00	5	3.13	5	1.20	33	4.47	71,381	3.85	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	17.99	523	2023 Amended Plan	464

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
152000104	15	City of Primera	15000052	Primera	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$300,000	$300,000	389	5.23	1,107	5.32	3	2.15	0	0.00	0	0.00	7	2.82	1	0.27	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	17.79	524	2025 Amended Plan	#N/A
032000152	3	Chambers County Drainage Criteria Manual Update	00000013	Chambers	Update Drainage Criteria Manual for the County to minimize and eliminate the possibility of future development adversely impacting downstream communities.	Regulatory and Guidance	$137,000	$137,000	1,471	6.28	0	0.00	3	2.15	0	0.00	0	0.00	29	4.33	5,696	3.03	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	17.79	525	2025 Amended Plan	#N/A
032000149	3	Community Rating System	00000013	Chambers	Join the Community Rating System to reduce flood insurance premiums and flood risk for residents.	Regulatory and Guidance	$20,000	$20,000	1,471	6.28	0	0.00	3	2.15	0	0.00	0	0.00	29	4.33	5,696	3.03	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	17.79	525	2025 Amended Plan	#N/A
042000060	4	Kaufman County Flood Education Program	00000108	Kaufman	Conduct countywide outreach to educate residents on flood hazards, mitigation techniques and promote availability of NFIP flood insurance.	Education and Outreach	$50,000	$50,000	79	3.98	100	3.66	0	0.00	3	2.46	3	0.95	5	2.46	2,567	2.77	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	17.79	527	2023 Amended Plan	467
032000110	3	City of Combine NFIP Floodplain Ordinance	Combine	Combine	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	202	4.72	512	4.79	0	0.00	2	1.96	0	0.00	3	1.94	701	2.35	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	17.75	528	2023 Amended Plan	466
062000050	6	City of Bayou Vista Management Practices for Securing Windblown Debris in Canals	06002806	Bayou Vista	Debris generated by many hazards if the level of intensity allows, implement plan to remove debris throughout the canal system especially since Bayou Vista is a residential canal community.	Infrastructure Projects	$5,000	$100,000	1,122	6.07	1,476	5.52	3	2.15	0	0.00	0	0.00	8	2.96	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	17.69	529	2023 Amended Plan	465
072000063	7	Dredging Canyon Lakes	07003269	Lubbock	Dredging Canyon Lakes	Infrastructure Projects	$250,000	$2,750,000	75	3.94	70	3.41	0	0.00	16	4.70	0	0.00	9	3.08	59	1.55	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	17.68	530	2023 Amended Plan	469
072000039	7	Scurry County NFIP Participation	00000116	Scurry	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	13	2.56	23	2.64	0	0.00	6	3.38	0	0.00	18	3.82	6,805	3.09	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	17.49	531	2023 Amended Plan	470
152000121	15	County of Kenedy	00000074	Kenedy	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$300,000	$300,000	53	3.67	28	2.78	2	1.71	0	0.00	0	0.00	63	5.15	307	2.08	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	17.39	532	2025 Amended Plan	#N/A
032000095	3	Walker County Floodplain Regulatory Awareness Public Information Campaign	Walker County	Walker County	Rewrite, improve, and implement new local floodplain regulations, to include a public information campaign on regulatory awareness	Education and Outreach	$50,000	$50,000	19	2.86	23	2.64	2	1.71	0	0.00	0	0.00	59	5.08	24,328	3.51	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	17.30	533	2023 Amended Plan	472
122000017	12	Updating floodplain ordinances and development code	12003180	La Vernia	Updating floodplain ordinances and development code	Regulatory and Guidance	$50,000	$50,000	153	4.50	568	4.86	0	0.00	0	0.00	26	2.06	4	2.23	62	1.57	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	17.21	534	2023 Amended Plan	473
122000006	12	Strengthen floodplain management ordinances	12003181	Poth	Adopt higher floodplain standards for new development	Regulatory and Guidance	$25,000	$25,000	69	3.87	100	3.66	0	0.00	5	3.13	25	2.04	2	1.54	10	0.97	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	17.21	535	2023 Amended Plan	477
052000092	5	Anderson County Culvert Improvements	00000156	Anderson	Widen culverts to mitigate against future drainage issues that lead to flooding.	Infrastructure Projects	$100,000	$3,000,000	69	3.87	73	3.44	0	0.00	2	1.96	2	0.75	22	4.03	348	2.13	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	17.18	536	2023 Amended Plan	478
052000093	5	Anderson County Dam Inspection and Maintenance Program	00000156	Anderson	Work with dam owners to keep dams in excellent condition by visiting dam locations and doing inspections with owners to ensure that dams are properly maintained and failure possibilities are greatly reduced.	Infrastructure Projects	$10,500	$2,000,000	69	3.87	73	3.44	0	0.00	2	1.96	2	0.75	22	4.03	348	2.13	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	17.18	536	2023 Amended Plan	478
022000031	2	City of Commerce CRS Involvement	City of Commerce	City of Commerce	Become an NFIP Community Rating System (CRS) Community	Regulatory and Guidance	$100,000	$100,000	79	3.98	1,179	5.36	1	1.04	0	0.00	0	0.00	10	3.20	66	1.59	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	17.17	538	2023 Amended Plan	474
132000057	13	Duval County Master Plan-Adopt and Enforce Design Standards and Ordinances in Freer	13000079	Duval	Adopt and enforce design standards and ordinances for new construction projects. Separate design standards exclusively about drainage should be considered.	Regulatory and Guidance	$100,000	$100,000	259	4.91	343	4.51	0	0.00	0	0.00	38	2.26	5	2.46	10	0.99	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	17.13	539	2023 Amended Plan	476
052000114	5	City of Silsbee Drainage Ditches	05002932	Silsbee	Develop a program to upgrade drainage ditches and explore converting necessary ditches into curb / sewer construction.	Infrastructure Projects	$100,000	$1,000,000	87	4.06	780	5.08	2	1.71	3	2.46	3	0.95	2	1.54	1	0.33	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	17.12	540	2023 Amended Plan	480
052000115	5	City of Silsbee Flood Mitigation for Hendrix Development	05002932	Silsbee	Explore, plan, and implement flood mitigation strategies within the Hendrix Development.	Infrastructure Projects	$100,000	$5,000,000	87	4.06	780	5.08	2	1.71	3	2.46	3	0.95	2	1.54	1	0.33	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	17.12	540	2023 Amended Plan	480
052000113	5	City of Silsbee Detention, Culverts, Ditches and Channels	05002932	Silsbee	Develop plan to increase drainage capacity in sites that are prone to flooding.	Infrastructure Projects	$100,000	$1,500,000	87	4.06	780	5.08	2	1.71	3	2.46	3	0.95	2	1.54	1	0.33	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	17.12	540	2023 Amended Plan	480
152000075	15	City of Palmhurst - Flood Warning System, planning, operation & maintenance	15000071	Palmhurst	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	246	4.87	879	5.16	0	0.00	0	0.00	0	0.00	4	2.23	457	2.21	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	16.98	543	2023 Amended Plan	483
032000015	3	Haslet Flood Warning System	Haslet	Haslet	Install flood warning devices to low water crossing.	Flood Measurement and Warning	$25,000	$250,000	39	3.43	62	3.33	1	1.04	4	2.84	0	0.00	2	1.54	528	2.26	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	16.93	544	2023 Amended Plan	475
152000101	15	City of La Joya	15000062	La Joya	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$500,000	$500,000	104	4.20	242	4.27	11	3.66	0	0.00	0	0.00	5	2.46	1	0.33	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	16.92	545	2025 Amended Plan	#N/A
062000035	6	Amending Grimes County Floodplain Ordinance	00000044	Grimes	Prohibit the building of any new structures located down-stream of high hazard dams by amending the floodplain ordinance.	Regulatory and Guidance	$1,000	$20,000	145	4.46	95	3.62	0	0.00	1	1.19	1	0.46	11	3.30	151	1.86	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	16.88	546	2023 Amended Plan	485.00
132000060	13	Duval County Master Plan-Adopt and Enforce Design Standards and Ordinances in San Diego	13000079, 13000080	Duval, Jim Wells	Adopt and enforce design standards and ordinances for new construction projects. Separate design standards exclusively about drainage should be considered.	Regulatory and Guidance	$100,000	$100,000	210	4.75	489	4.75	0	0.00	0	0.00	57	2.47	6	2.66	1	0.24	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	16.86	547	2023 Amended Plan	484

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
052000120	5	Houston County Flood Infrastructure Maintenance	00000128	Houston	Clear debris from bridges, box culverts, and drainage systems throughout unincorporated county.	Infrastructure Projects	$121,000	$2,000,000	17	2.77	16	2.39	0	0.00	7	3.58	7	1.38	20	3.93	117	1.77	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	16.83	548	2023 Amended Plan	489
052000121	5	City of Grapeland Critical Facilities Flood-Proofing	00000128	Houston	Flood proof critical facilities to the 500-year flood that are located in flood-prone areas of the city.	Infrastructure Projects	$100,000	$1,000,000	17	2.77	16	2.39	0	0.00	7	3.58	7	1.38	20	3.93	117	1.77	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	16.83	548	2023 Amended Plan	489
052000122	5	City of Kennard Ditch Maintenance Program	05002532	Kennard	Implement program to routinely remove debris from drainage ways and roadside ditches to prevent back up of flood velocity and improve conveyance of stream during flood events.	Infrastructure Projects	$50,000	$1,000,000	17	2.77	16	2.39	0	0.00	7	3.58	7	1.38	20	3.93	117	1.77	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	16.83	548	2023 Amended Plan	489
052000119	5	Houston County Drainage Culvert Upgrades	00000128	Houston	Develop a plan to expand/upgrade drainage culverts to prevent flooded roadways and add signage in low-water crossings.	Infrastructure Projects	$25,000	$3,000,000	17	2.77	16	2.39	0	0.00	7	3.58	7	1.38	20	3.93	117	1.77	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	16.83	548	2023 Amended Plan	489
092000065	9	City of Robert Lee Flood Insurance Awareness Program	09000147	Coke	Establish public awareness program regarding availability of flood insurance by disseminating brochures in public places, such as City Hall.	Other	$5,000	$30,000	42	3.48	37	2.97	0	0.00	0	0.00	0	0.00	2	1.54	1	0.31	11	3.52	8	2	9	2.84	0	0.00	No	0	2	1	16.80	552	2023 Amended Plan	504
032000151	3	Chambers County Property Acquisition	00000013	Chambers	Join the Community Rating System to reduce flood insurance premiums and flood risk for residents.	Property Acquisition and Structural Elevation	$1,024,000	$1,024,000	1,471	6.28	0	0.00	3	2.15	0	0.00	0	0.00	29	4.33	5,696	3.03	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	16.79	553	2025 Amended Plan	#N/A
032000036	3	Sunnyvale Floodplain Preservation Program	Sunnyvale	Sunnyvale	Restrict future development in high risk areas.	Regulatory and Guidance	$100,000	$100,000	54	3.68	159	3.98	0	0.00	2	1.96	0	0.00	6	2.66	1,002	2.47	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	16.74	554	2023 Amended Plan	488
122000015	12	Public education and outreach	12003180	La Vernia	Implement public education and outreach programs to educate citizens about mitigation against (flood) hazards; seek partnership with county neighboring communities and San Antonio River Authority.	Education and Outreach	$5,000	$5,000	153	4.50	568	4.86	0	0.00	0	0.00	26	2.06	4	2.23	62	1.57	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	16.71	555	2023 Amended Plan	487
122000007	12	Education Signage	12003181	Poth	Install educational signage such as "Turn around don't drown" at high risk low water crossings.	Education and Outreach	$5,000	$5,000	69	3.87	100	3.66	0	0.00	5	3.13	25	2.04	2	1.54	10	0.97	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	16.71	556	2023 Amended Plan	494
122000009	12	Early warning system education	12003181	Poth	Alert the population through education material, media and other methods about enrolling in the early warning system	Education and Outreach	$5,000	$5,000	69	3.87	100	3.66	0	0.00	5	3.13	25	2.04	2	1.54	10	0.97	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	16.71	556	2023 Amended Plan	494
032000056	3	San Jacinto County Voluntary Property Acquisition & Elevation Program	Shepherd, San Jacinto County	Shepherd, San Jacinto County	Pursue voluntary acquisition projects for flood prone properties. Elevate homes in low lying or flood prone areas.	Property Acquisition and Structural Elevation	$500,000	$5,000,000	139	4.42	623	4.92	3	2.15	0	0.00	0	0.00	6	2.66	55	1.53	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	16.68	558	2023 Amended Plan	486
092000092	9	El Dorado Flood Awareness Program	00000051	Schleicher	Promote flood education and dangers of driving into flooded roadways through Turn Around Don't Drown program.	Other	$5,000	$30,000	20	2.90	173	4.04	0	0.00	0	0.00	0	0.00	1	0.94	1	0.37	5	2.63	2	1	45	4.42	0	0.00	No	0	2	1	16.65	559	2023 Amended Plan	508
152000072	15	City of La Joya - Flood Warning System, planning, operation & maintenance	15000062	La Joya	Develop and Implement a Flood Warning System, planning, operation & Maintenance plan	Flood Measurement and Warning	$600,000	$5,000,000	210	4.75	503	4.77	0	0.00	0	0.00	0	0.00	5	2.46	359	2.14	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	16.62	560	2023 Amended Plan	493
132000024	13	Atascosa McMullen Hazard Mitigation Plan - City of Poteet Action #2	13003118	Poteet	Increase local enforcement of the flood damage prevention ordinance by hiring a more full time staff	Regulatory and Guidance	$530,000	$530,000	259	4.91	471	4.73	0	0.00	0	0.00	35	2.21	5	2.46	1	0.23	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	16.55	561	2023 Amended Plan	496
062000072	6	Chambers County Property Acquisition	00000013	Chambers	This flood management strategy proposes that funds be established for Chambers County to implement a county-wide voluntary property acquisition program for structures located within the 100-year floodplain or the floodway of an existing watercourse.	Regulatory and Guidance	$18,000	$360,000	146	4.46	775	5.07	0	0.00	0	0.00	0	0.00	7	2.82	354	2.13	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	16.48	562	2025 Amended Plan	#N/A
062000073	6	Chambers County Drainage Criteria Manual Update	00000013	Chambers	Update Drainage Criteria Manual for the County to minimize and eliminate the possibility of future development adversely impacting downstream communities.	Regulatory and Guidance	$6,350	$127,000	146	4.46	775	5.07	0	0.00	0	0.00	0	0.00	7	2.82	354	2.13	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	16.48	562	2025 Amended Plan	#N/A
062000071	6	Chambers County Flood Model and Map Management System	00000013	Chambers	Develop and implement a web-based system to manage flood models and mapping and regulate future development.	Regulatory and Guidance	$1,800	$36,000	146	4.46	775	5.07	0	0.00	0	0.00	0	0.00	7	2.82	354	2.13	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	16.48	562	2025 Amended Plan	#N/A
062000070	6	Chambers County Community Rating System	00000013	Chambers	Join the Community Rating System to reduce flood insurance premiums and flood risk for residents.	Regulatory and Guidance	$400	$8,000	146	4.46	775	5.07	0	0.00	0	0.00	0	0.00	7	2.82	354	2.13	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	16.48	562	2025 Amended Plan	#N/A
032000099	3	Krugerville waterways stabilization program	Krugerville	Krugerville	Develop waterways stabilization program	Other	$297,500	$850,000	28	3.16	89	3.58	3	2.15	11	4.19	0	0.00	2	1.54	28	1.31	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	16.44	566	2023 Amended Plan	502
032000137	3	Mobile City NFIP Floodplain Ordinance	Mobile City	Mobile City	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	64	5.74	299	8.66	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	16.41	567	2023 Amended Plan	507
152000110	15	City of Escobares	15000041	Escobares	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$300,000	$300,000	92	4.10	698	5.00	1	1.04	0	0.00	32	2.17	3	1.94	0	0.11	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	16.36	568	2025 Amended Plan	#N/A
052000131	5	San Augustine County Facilities Hazard Hardening Retrofit	00000136	San Augustine	Actions can include but are not limited to: installing window screens, storm shutters, window film reinforcements, roof straps, and flood proofing.	Infrastructure Projects	$200,000	$1,500,000	64	3.81	146	3.92	0	0.00	2	1.96	2	0.75	13	3.47	42	1.44	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	16.35	569	2023 Amended Plan	497
052000129	5	San Augustine County Bridge Improvements	00000136	San Augustine	Develop a program to elevate roads and bridges including installing, upsizing culverts and headwalls, and bridge upgrades.	Infrastructure Projects	$200,000	$2,000,000	64	3.81	146	3.92	0	0.00	2	1.96	2	0.75	13	3.47	42	1.44	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	16.35	569	2023 Amended Plan	497

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
052000130	5	San Augustine County Culvert Upgrades	00000136	San Augustine	Establish a plan to upgrade culverts in county extent. Actions can include but are not limited to: installing/upgrading culverts and headwalls; and enlarging storm water ditches and canals.	Infrastructure Projects	$200,000	$2,000,000	64	3.81	146	3.92	0	0.00	2	1.96	2	0.75	13	3.47	42	1.44	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	16.35	569	2023 Amended Plan	497
052000132	5	San Augustine County Detention and Retention Pond Construction	00000136	San Augustine	Construct storm water detention/retention ponds at strategic locations for improved stormwater storage to hold storm water run-off and as a mitigation measure for drought and wildfire.	Infrastructure Projects	$105,000	$3,000,000	64	3.81	146	3.92	0	0.00	2	1.96	2	0.75	13	3.47	42	1.44	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	16.35	569	2023 Amended Plan	497
052000057	5	San Augustine County Structure Elevation	00000136	San Augustine	Elevate existing flood prone structures above the base flood elevation to reduce flood losses. Flood proof historical structures at risk from flooding.	Property Acquisition and Structural Elevation	$100,000	$318,000	64	3.81	146	3.92	0	0.00	2	1.96	2	0.75	13	3.47	42	1.44	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	16.35	569	2023 Amended Plan	497
122000008	12	Digital signage for communication	12003181	Poth	Coordinate with school district to use sign on US 181 for emergency info and safety directions during hazard events.	Education and Outreach	$5,000	$5,000	69	3.87	100	3.66	0	0.00	5	3.13	12	1.66	2	1.54	10	0.97	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	16.32	574	2023 Amended Plan	503
132000044	13	Odem Flood Mitigation Policy	13003412	Odem	San Patricio County Hazard Mitigation Action Plan - City of Odem, Action #5: Adopt higher floodplain standards a bove the minimum requirements to provide additional flood protection t o new development.	Regulatory and Guidance	$100,000	$100,000	137	4.41	293	4.40	0	0.00	0	0.00	18	1.87	3	1.94	38	1.41	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	16.03	575	2023 Amended Plan	506
032000054	3	Montague County Property Acquisition and Land Preservation Program	Montague County	Montague County	Acquire and preserve open space adjacent to floodplain areas.	Property Acquisition and Structural Elevation	$500,000	$5,000,000	0	0.00	0	0.00	0	0.00	3	2.46	0	0.00	57	5.05	0	0.00	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	16.01	576	2023 Amended Plan	512
032000005	3	Timber Creek Flood Warning System Installation	Lewisville	Lewisville	Purchase and Install Flood Warning Systems in Key Areas Along Timber Creek	Flood Measurement and Warning	$25,000	$250,000	140	4.43	444	4.69	1	1.04	0	0.00	0	0.00	3	1.94	38	1.41	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	16.01	577	2023 Amended Plan	505
052000110	5	City of Lumberton Culverts, Ditches, and Channels	05002488	Lumberton	Develop plan to increase drainage capacity in sites that are prone to flooding.	Infrastructure Projects	$100,000	$3,000,000	235	4.84	658	4.96	0	0.00	1	1.19	1	0.46	4	2.23	23	1.24	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	15.92	578	2023 Amended Plan	509
032000089	3	Montague County Flood Education	Montague County	Montague County	Implement a flood awareness program by providing FEMA / NFIP materials to mortgage lenders, real estate agents and insurance agents and place them in local libraries.	Education and Outreach	$50,000	$50,000	0	0.00	0	0.00	18	4.24	22	5.13	0	0.00	57	5.05	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	15.92	579	2023 Amended Plan	519
062000037	6	Property Acquisition Down-Stream of High Hazard Dams in Grimes County	00000044	Grimes	Acquire homes located down-stream of high hazard dams.	Property Acquisition and Structural Elevation	$100,000	$1,000,000	145	4.46	95	3.62	0	0.00	1	1.19	1	0.46	11	3.30	151	1.86	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	15.88	580	2023 Amended Plan	510
062000036	6	Grimes County Property Acquisition	00000044	Grimes	Per NFIP participation, the acquisition of structures located in the 100-year flood plain and in dam inundation areas.	Property Acquisition and Structural Elevation	$9,500	$95,000	145	4.46	95	3.62	0	0.00	1	1.19	1	0.46	11	3.30	151	1.86	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	15.88	580	2023 Amended Plan	510
012000025	1	Perryton NFIP Involvement	01003570	Perryton	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	304	5.04	479	4.74	0	0.00	0	0.00	0	0.00	7	2.82	18	1.17	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	15.76	582	2023 Amended Plan	513
132000059	13	Duval County Master Plan-Clean and Maintain Drainage Infrastructure in San Diego	13000079, 13000080	Duval, Jim Wells	Clear, clean, and maintain current stormwater drainage infrastructure such as curbs and gutters on roads, culverts, ditches, inlets, and outfalls into San Diego Creek.	Other	$205,000	$205,000	207	4.74	482	4.74	0	0.00	0	0.00	57	2.47	6	2.66	4	0.64	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	15.75	583	2023 Amended Plan	514
152000061	15	City of Indian Lake - Indian lake Drainage Infrastructure Funding Study	15000046	Indian Lake	Develop Plan for funding for future drainage infrastructure	Other	$25,000	$250,000	207	4.74	535	4.82	0	0.00	3	2.46	0	0.00	3	1.94	24	1.26	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	15.72	584	2023 Amended Plan	516
152000001	15	Bayiew Action #19	15000074	Bayview	Upgrade the Town's website to include local information on hazards, risks, mitigation, protective actions, and applicable ordinances	Flood Measurement and Warning	$1,000	$1,000	93	4.11	287	4.39	0	0.00	0	0.00	0	0.00	4	2.23	1,069	2.49	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	15.72	585	2023 Amended Plan	515
052000123	5	Liberty County Drainage Projects	00000033	Liberty	The county will work with partnering jurisdictions and engineers in order to implement drainage projects throughout the county- including adding ditches, detention ponds and detention basins in identified locations throughout the county.	Infrastructure Projects	$200,000	$2,000,000	116	4.28	143	3.90	1	1.04	0	0.00	0	0.00	7	2.82	1,526	2.61	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	15.65	586	2023 Amended Plan	518
132000058	13	Duval County Master Plan-Procure Easements for Drainage Infrastructure in Freer	13000079	Duval	Significant structures in Freer's drainage system are on private property, and the city does not have an access or maintenance easement. Freer should procure easements to these locations so structures can be maintained without private party involvement.	Other	$20,000	$20,000	259	4.91	343	4.51	0	0.00	0	0.00	38	2.26	5	2.46	10	0.99	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	15.63	587	2023 Amended Plan	517
132000045	13	Odem Flood Awareness Program	13003412	Odem	San Patricio County Hazard Mitigation Action Plan - City of Odem, Action #15: Implement a flood awareness program by providing FEMA/NFIP materials to mortgage lenders, real estate agent s and insurance agents and place them in local librari es.	Education and Outreach	$50,000	$50,000	137	4.41	293	4.40	0	0.00	0	0.00	18	1.87	3	1.94	38	1.41	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	15.53	588	2023 Amended Plan	520
052000145	5	Van Zandt County Road Elevation	00000110	Van Zandt	Develop a program to elevate roads and bridges including installing, upsizing culverts and headwalls, and bridge upgrades.	Infrastructure Projects	$200,000	$2,000,000	217	4.77	233	4.24	0	0.00	0	0.00	0	0.00	13	3.47	232	1.99	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	15.48	589	2023 Amended Plan	521

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
052000143	5	Van Zandt County Drainage Capacity Upgrades	00000110	Van Zandt	Establish a plan to increase Drainage Capacity; possible actions include installing French Drains, Building Elevation, and Upgrading Undersized Pipe under State Hwy for Water to Run into Creek.	Infrastructure Projects	$200,000	$2,000,000	217	4.77	233	4.24	0	0.00	0	0.00	0	0.00	13	3.47	232	1.99	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	15.48	589	2023 Amended Plan	521
052000144	5	Van Zandt County Flood Infrastructure Maintenance	00000110	Van Zandt	Adopt and Implement a Program for Clearing Debris from Bridges, Drains and Culverts. Reduce damages caused by flooding by maintaining or restoring drainage capacity.	Infrastructure Projects	$26,000	$2,000,000	217	4.77	233	4.24	0	0.00	0	0.00	0	0.00	13	3.47	232	1.99	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	15.48	589	2023 Amended Plan	521
032000091	3	Livingston Flood Damage Mitigation Educational Program	Livingston	Livingston	Establish an educational program to teach citizens how to mitigate flood damage to their property	Education and Outreach	$60,000	$60,000	140	4.43	207	4.16	0	0.00	0	0.00	0	0.00	12	3.39	133	1.81	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	15.29	592	2023 Amended Plan	524
152000002	15	Bayiew Action #7	15000074	Bayview	Approve and Adopt FEMA Flood Insurance Rate Maps	Regulatory and Guidance	$1,000	$1,000	93	4.11	287	4.39	0	0.00	0	0.00	0	0.00	4	2.23	1,069	2.49	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	15.22	593	2023 Amended Plan	525
152000003	15	Bayiew Action #8	15000074	Bayview	Develop cooperative agreement with state and county to address flood risk to roadways leading in and out of town – outside of jurisdictional boundaries	Regulatory and Guidance	$1,000	$1,000	93	4.11	287	4.39	0	0.00	0	0.00	0	0.00	4	2.23	1,069	2.49	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	15.22	593	2023 Amended Plan	525
152000004	15	Bayiew Action #9	15000074	Bayview	Participate in the National Flood Insurance Program	Regulatory and Guidance	$1,000	$1,000	93	4.11	287	4.39	0	0.00	0	0.00	0	0.00	4	2.23	1,069	2.49	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	15.22	593	2023 Amended Plan	525
132000049	13	Taft Flood Awareness Program	13002882	Taft	San Patricio County Hazard Mitigation Action Plan - City of Taft, Action #11: Educate community on the dangers of low water crossings through the installation of warning signs and promotion of "Turn Around, Don't Drown" program	Education and Outreach	$25,000	$25,000	89	4.07	180	4.06	0	0.00	0	0.00	34	2.20	2	1.54	99	1.72	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	15.09	596	2023 Amended Plan	528
152000008	15	Indian Lake Action #11	15000046	Indian Lake	Adopt revised floodplain ordinance to include model ordinance language and higher NFIP standards such as freeboard	Regulatory and Guidance	$1,000	$500	238	4.85	599	4.89	0	0.00	0	0.00	0	0.00	3	1.94	27	1.29	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	14.97	597	2023 Amended Plan	529
092000107	9	Crockett County DCM	00000052	Crockett	Outreach Program: Discuss Drainage Criteria Manual	Other	$75,000	$100,000	9	2.27	99	3.65	0	0.00	0	0.00	0	0.00	1	0.94	5	0.77	3	2.07	2	1	24	3.80	0	0.00	No	0	2	1	14.85	598	2023 Amended Plan	540
092000067	9	Crockett County Flood Warning Systen	00000051	Schleicher	Enhance early warning system. Assist water district with rainfall observer. Educate community on dangers of low water crossings.	Other	$5,000	$30,000	9	2.27	99	3.65	0	0.00	0	0.00	0	0.00	1	0.94	5	0.77	3	2.07	2	1	24	3.80	0	0.00	No	0	2	1	14.85	598	2023 Amended Plan	540
092000068	9	Crockett County Flood Insurance Awareness Program	00000051	Schleicher	Establish public awareness program regarding availability of flood insurance by disseminating brochures in public places, such as City Hall.	Other	$5,000	$30,000	9	2.27	99	3.65	0	0.00	0	0.00	0	0.00	1	0.94	5	0.77	3	2.07	2	1	24	3.80	0	0.00	No	0	2	1	14.85	598	2023 Amended Plan	540
152000053	15	Starr County Hazard Mitigation Plan Action #6	15000003	Starr	Building a shelter within a community to serve for flood situations in Rio Grande City.	Infrastructure Projects	$500,000	$10,000,000	97	4.14	377	4.57	0	0.00	11	4.19	0	0.00	1	0.94	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	14.84	601	2023 Amended Plan	531
032000085	3	Houston County Flood Insurance and Dam Education Program	Houston County	Houston County	Develop and implement NFIP public education program for residents affected by high flood risk areas. Educate the Public on mitigation activities that can help protect their properties in the event of structural failures and extreme flooding.	Education and Outreach	$50,000	$50,000	0	0.00	0	0.00	5	2.74	18	4.86	0	0.00	110	5.75	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	14.84	602	2023 Amended Plan	532
032000143	3	Infrastructure improvements throughout the City of Terrell.	Terrell	Terrell	Infrastructure improvements throughout the City of Terrell such as storm drain updates, channel improvements, culvert improvements, railroad crossing upsizing, and street improvements. One improvement includes enhancing a channel with natural grass.	Infrastructure Projects	$5,800,000	$29,000,000	27	3.14	221	4.21	3	2.15	0	0.00	0	0.00	5	2.46	119	1.78	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	14.74	603	2023 Amended Plan	530
042000026	4	City of Gladewater Flood Awareness Program	04002773	Gladewater	Develop and implement a public education campaign to inform the public about mitigation actions they can take to make their family and home safer. Put information and links to outside resources on city websites and facebook pages.	Education and Outreach	$10,000	$10,000	146	4.46	225	4.22	0	0.00	0	0.00	0	0.00	4	2.23	308	2.09	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	14.50	604	2023 Amended Plan	533
072000055	7	Lake Stamford Improvements	07000180	Haskell	Expand spillway	Infrastructure Projects	$400,000	$400,000	181	4.63	146	3.92	0	0.00	0	0.00	0	0.00	5	2.46	1,009	2.47	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	14.49	605	2023 Amended Plan	537
152000005	15	Indian Lake Action #2	15000046	Indian Lake	Educate property owners about residential mitigation measures for all natural hazards such as the need to elevate structures, implementing residential mitigation measures, install retaining walls, and avoid building in high hazard areas	Education and Outreach	$1,000	$500	238	4.85	599	4.89	0	0.00	0	0.00	0	0.00	3	1.94	27	1.29	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	14.47	606	2023 Amended Plan	535
152000009	15	Indian Lake Action #9	15000046	Indian Lake	Prepare and advertise local evacuation plan and procedures	Education and Outreach	$1,000	$500	238	4.85	599	4.89	0	0.00	0	0.00	0	0.00	3	1.94	27	1.29	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	14.47	606	2023 Amended Plan	535
032000080	3	Fannin County Flood Safety Education	Fannin County	Fannin County	Education programs such as "Turn around Don't Drown." Work with local newspaper to run flood safety information. Public education via water bills, social media, and webpage to promote flood safety.	Education and Outreach	$50,000	$50,000	139	4.42	91	3.59	0	0.00	0	0.00	0	0.00	4	2.23	1,783	2.66	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	14.41	608	2023 Amended Plan	539
032000030	3	Town of Westlake's Floodplain Mitigation Ordinances Review	Westlake	Westlake	Review and enhance the Town of Westlake's floodplain mitigation ordinances and policies as needed	Regulatory and Guidance	$100,000	$100,000	17	2.77	81	3.51	0	0.00	3	2.46	0	0.00	2	1.54	236	2.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	14.29	609	2023 Amended Plan	538

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
042000024	4	City of Fate Flood Access Improvement	00002648	Fate	Add secondary entry/access roads to existing neighborhoods where possible/enforce two entry/access road requirements in existing code for new construction	Regulatory and Guidance	$400,000	$400,000	21	2.94	128	3.83	0	0.00	1	1.19	1	0.46	3	1.94	164	1.88	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	14.24	610	2023 Amended Plan	#N/A
132000043	13	Ingleside on the Bay Flood Mitigation Policy	13003248	Ingleside on the Bay	San Patricio County Hazard Mitigation Action Plan - City of Ingleside on the Bay, Action #11: Adopt ASFPM's "No Adverse Impact " policy to mitigate local flooding.	Regulatory and Guidance	$100,000	$100,000	157	4.52	232	4.24	0	0.00	0	0.00	20	1.92	2	1.54	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	14.22	611	2023 Amended Plan	543
042000018	4	City of Grand Saline "StormReady" Program	04002588	Grand Saline	Obtain certification in the National Weather Service StormReady Program.	Regulatory and Guidance	$10,000	$10,000	82	4.01	178	4.06	1	1.04	0	0.00	0	0.00	2	1.54	24	1.26	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	13.91	612	2023 Amended Plan	544
052000140	5	Trinity County Flood Infrastructure Upgrades	00000065	Trinity	Within the county, develop a plan to install/improve culverts and headwalls in addition to expanding stormwater ditches and canals	Infrastructure Projects	$200,000	$2,000,000	32	3.27	15	2.35	0	0.00	1	1.19	1	0.46	22	4.03	68	1.60	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	13.90	613	2023 Amended Plan	545
052000141	5	Trinity County Flood-prone Infrastructure Upgrades	00000065	Trinity	Develop a program to upgrade flood infrastructure in the county. May include general roadway elevation upgrading culverts and installing headwalls; upgrades and reinforcement of bridges and bridge footings; etc.	Infrastructure Projects	$200,000	$2,000,000	32	3.27	15	2.35	0	0.00	1	1.19	1	0.46	22	4.03	68	1.60	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	13.90	613	2023 Amended Plan	545
032000042	3	Houston County Maintenance Program	Houston County	Houston County	Develop a maintenance program to clear debris from bridges, box culverts, and drainage systems throughout. Implement program to clear debris from flood-prone areas, bridges, drains and culverts to prevent overtopping and backup during flash floods	Other	$100,000	$100,000	0	0.00	0	0.00	5	2.74	18	4.86	0	0.00	110	5.75	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	13.84	615	2023 Amended Plan	549
032000026	3	Leon County Floodplain Construction Restrictions Re-Evaluation	Leon County	Leon County	This action proposes a re-evaluation of all existing floodplain construction restrictions to identify strengths and weaknesses in order to reduce future damages during flood events	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	6	2.95	5	3.13	0	0.00	100	5.65	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	13.73	616	2023 Amended Plan	551
072000051	7	Fisher County Flood Protection Dam	07000114	Fisher	Flood protection dams north of Rotan	Infrastructure Projects	$75,000	$75,000	40	3.45	39	3.01	0	0.00	0	0.00	0	0.00	13	3.47	2,686	2.79	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	13.72	617	2023 Amended Plan	547
032000130	3	Providence Village NFIP Floodplain Ordinance	Providence Village	Providence Village	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	35	3.34	184	4.08	0	0.00	2	1.96	0	0.00	1	0.94	30	1.33	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	13.64	618	2023 Amended Plan	548
052000137	5	Shelby County Roadway/Bridge Elevation	00000153	Shelby	Develop a program to elevate roads and bridges including installing, upsizing culverts and headwalls, and bridge upgrades.	Infrastructure Projects	$200,000	$2,000,000	15	2.67	8	1.92	0	0.00	4	2.84	4	1.09	5	2.46	56	1.53	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	13.52	619	2023 Amended Plan	552
052000136	5	Shelby County Facilities Hazard Hardening Retrofit	00000153	Shelby	Establish a plan to storm-harden and/or retrofit existing and newly constructed critical facilities	Infrastructure Projects	$200,000	$2,000,000	15	2.67	8	1.92	0	0.00	4	2.84	4	1.09	5	2.46	56	1.53	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	13.52	619	2023 Amended Plan	552
052000135	5	Shelby County Drainage Upgrades	00000153	Shelby	Establish a plan to upgrade stormwater conveyance capacity via drainage improvement projects	Infrastructure Projects	$200,000	$2,000,000	15	2.67	8	1.92	0	0.00	4	2.84	4	1.09	5	2.46	56	1.53	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	13.52	619	2023 Amended Plan	552
052000134	5	Shelby County Detention and Retention Pond Construction	00000153	Shelby	Establish a plan and necessary standards to construct storm water detention/retention ponds at strategic locations for improved stormwater storage to hold storm water run-off and as a mitigation measure for drought and wildfire	Infrastructure Projects	$200,000	$3,000,000	15	2.67	8	1.92	0	0.00	4	2.84	4	1.09	5	2.46	56	1.53	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	13.52	619	2023 Amended Plan	552
042000028	4	City of Gladewater Flood Infrastructure Maintenance Program	04002773	Gladewater	Implement program to remove debris from drainage culverts when needed to alleviate potential flooding hazards	Other	$20,000	$20,000	146	4.46	225	4.22	0	0.00	0	0.00	0	0.00	4	2.23	308	2.09	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	13.50	623	2023 Amended Plan	550
092000125	9	Town of Meadow NFIP Application	09003317	Meadow	Application to join NFIP. Encourage adopting minimum FEMA Standards	Other	$5,000	$30,000	14	2.62	9	2.00	0	0.00	0	0.00	0	0.00	2	1.54	268	2.04	4	2.38	1	1	3	1.79	0	0.00	No	0	2	1	13.38	624	2023 Amended Plan	560
152000111	15	City of La Grulla	15000039	La Grulla	FMS 2 - Assessment, development, and updating of the City's ordinances, orders, policies, engineering specifications, guidance documents and other flood management tools.	Regulatory and Guidance	$300,000	$300,000	32	3.27	61	3.32	1	1.04	0	0.00	106	2.79	1	0.94	0	0.01	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	13.37	625	2025 Amended Plan	#N/A
062000066	6	Warren Ranch Preservation	00004002	Coastal Prairie Conservancy	Acquisition of remaining private interest stake in the 6,004-acre Warren Ranch for floodplain preservation and conservation. Place a conservation easement on the Ranch to conserve ag and natural habitat.	Property Acquisition and Structural Elevation	$5,000,000	$50,000,000	0	0.00	0	0.00	0	0.00	2	1.96	2	0.75	0	0.00	240	2.00	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	13.21	626	2023 Amended Plan	558
072000007	7	City of Anson NFIP Cross Train Program	07002478	Anson	Cross-train Code Officers and Building Inspectors regarding permitting, inspection, and record-keeping requirements of the NFIP Program.	Regulatory and Guidance	$25,000	$25,000	53	3.67	349	4.52	0	0.00	0	0.00	0	0.00	3	1.94	12	1.03	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	13.16	627	2023 Amended Plan	556
092000027	9	City of Wellman NFIP Application	00000205	Terry	Application to join the NFIP.	Other	$5,000	$30,000	9	2.27	99	3.65	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	2.07	2	1	24	3.80	0	0.00	No	0	2	1	13.14	628	2023 Amended Plan	565
092000069	9	City of Goldsmith TADD Program	00000152	Ector	Promote Turn Around Don't Drown (TADD)	Other	$5,000	$30,000	9	2.27	99	3.65	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	2.07	2	1	24	3.80	0	0.00	No	0	2	1	13.14	628	2023 Amended Plan	565
092000077	9	City of Westbrook TADD Program	00000172	Mitchell	Educate community on the dangers of low water crossings through the installation of warning signs and promotion of "Turn Around, Don't Drown" (TADD) Program.	Other	$5,000	$30,000	9	2.27	99	3.65	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	2.07	2	1	24	3.80	0	0.00	No	0	2	1	13.14	628	2023 Amended Plan	565
042000043	4	City of Hideaway Floodplain Development Regulations	00003178	Hideaway	Mandate 2 FT Freeboard on Hideaway Lakes Dams	Regulatory and Guidance	$10,000	$10,000	249	4.88	364	4.55	0	0.00	0	0.00	0	0.00	1	0.94	4	0.71	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	13.08	631	2023 Amended Plan	557

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
012000022	1	Stinnett NFIP Involvement	01002814	Stinnett	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	67	3.85	47	3.14	0	0.00	1	1.19	1	0.46	3	1.94	2	0.42	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	13.00	632	2023 Amended Plan	559
042000027	4	City of Gladewater Flood Awareness Program	04002773	Gladewater	Develop and implement the "Turn Around, Don't Drown Program"	Education and Outreach	$10,000	$10,000	146	4.46	25	2.70	0	0.00	0	0.00	0	0.00	4	2.23	308	2.09	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	12.98	633	2023 Amended Plan	533
122000001	12	Study the San Antonio River and its tributes	12002974	Falls City	When the San Antonio River floods, the city is cutoff from the rest of the county (hospital and EMS) with islands lasting over a week. Install stream gauges and develop a study to identify solutions to flooding. SARA completed a study but County official	Regulatory and Guidance	$250,000	$250,000	37	3.38	53	3.22	0	0.00	0	0.00	21	1.95	1	0.94	28	1.30	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	12.79	634	2023 Amended Plan	561
042000025	4	City of Fate Flood Infrastructure Maintenance	00002648	Fate	Develop and implement a county-wide pre-disaster debris removal and monitoring contracts	Other	$100,000	$100,000	21	2.94	128	3.83	0	0.00	1	1.19	1	0.46	3	1.94	164	1.88	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	12.74	635	2023 Amended Plan	562
042000042	4	City of Hideaway Flood Awareness Program	00003178	Hideaway	Conduct public outreach to educate homeowners on flood mitigation measures for their homes.	Education and Outreach	$10,500	$10,500	249	4.88	364	4.55	0	0.00	0	0.00	0	0.00	1	0.94	4	0.71	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	12.58	636	2023 Amended Plan	563
042000044	4	City of Hideaway Flood Awareness Program	00003178	Hideaway	Public Awareness of Evacuation Routes from rising water from dam failure.	Education and Outreach	$10,500	$10,500	249	4.88	364	4.55	0	0.00	0	0.00	0	0.00	1	0.94	4	0.71	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	12.58	636	2023 Amended Plan	563
062000047	6	City of Hilcrest Village Land Acquisition	06003026	Hillcrest Village	Purchase additional land for retention pond construction to mitigate flooding in flood zones.	Property Acquisition and Structural Elevation	$12,500	$250,000	128	4.36	333	4.49	1	1.04	0	0.00	0	0.00	2	1.54	0	0.04	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	12.47	638	2023 Amended Plan	568
032000007	3	Hunt County Flood Warning and Public Safety	Hunt County	Hunt County	Adopt and Promote the program of "Turn Around Don't Drown Campaign." Implement early warning program.	Flood Measurement and Warning	$25,000	$250,000	27	3.14	7	1.83	0	0.00	0	0.00	0	0.00	4	2.23	2,159	2.72	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	12.41	639	2023 Amended Plan	572
042000019	4	City of Grand Saline Flood Infrastructure Maintenance	04002588	Grand Saline	Adopt and implement a program for clearing debris from bridges, drains, and culverts	Other	$100,000	$100,000	82	4.01	178	4.06	1	1.04	0	0.00	0	0.00	2	1.54	24	1.26	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	12.41	640	2023 Amended Plan	570
032000008	3	City of Kemp Siren Notification System	Kemp	Kemp	Install siren notification system for disasters, including dam failure of Kemp Lake Dam	Flood Measurement and Warning	$25,000	$250,000	6	1.96	10	2.07	2	1.71	0	0.00	0	0.00	5	2.46	93	1.70	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	12.40	641	2023 Amended Plan	571
122000002	12	San Antonio River drainage ownership study	12002974	Falls City	Develop ownership and access understanding parcels fronting the San Antonio River and major tributaries to have better agreements and access to areas that need flood control mitigation and erosion control	Education and Outreach	$30,000	$30,000	37	3.38	53	3.22	0	0.00	0	0.00	21	1.95	1	0.94	28	1.30	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	12.29	642	2023 Amended Plan	573
032000013	3	Dalworthington Flood Warning System	Dalworthington Gardens	Dalworthington Gardens	Purchase and install a technological based high water detection system for low water crossings to mitigate the hazards when the location floods	Flood Measurement and Warning	$30,000	$300,000	12	2.50	24	2.67	0	0.00	3	2.46	0	0.00	1	0.94	16	1.14	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	12.21	643	2023 Amended Plan	576
032000002	3	Lindsay Flood Warning and Public Safety Improvements	Lindsay	Lindsay	Citywide "reverse 911" to enable local emergency officials to notify emergency information pertaining to flood advisories, flood warnings, and flood evacuations.	Flood Measurement and Warning	$25,000	$250,000	36	3.36	37	2.97	0	0.00	0	0.00	0	0.00	2	1.54	136	1.82	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	12.19	644	2023 Amended Plan	574
032000136	3	City of Lindsay Flood Monitoring System	Lindsay	Lindsay	Install flood monitoring equipment throughout the City of Lindsay.	Flood Measurement and Warning	$25,000	$250,000	36	3.36	37	2.97	0	0.00	0	0.00	0	0.00	2	1.54	136	1.82	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	12.19	644	2023 Amended Plan	574
092000106	9	Town of Paint Rock NFIP Application	09002653	Paint Rock	Join the National Flood Insurance Program (NFIP).	Other	$5,000	$30,000	9	2.27	7	1.83	0	0.00	1	1.19	0	0.00	1	0.94	139	1.83	3	2.07	1	1	1	0.87	0	0.00	No	0	2	1	12.01	646	2023 Amended Plan	583
022000032	2	City of Whitewright CRS Involvement	City of Whitewright	City of Whitewright	Become an NFIP Community Rating System (CRS) Community	Regulatory and Guidance	$100,000	$100,000	17	2.77	299	4.41	1	1.04	0	0.00	0	0.00	1	0.94	6	0.82	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	11.99	647	2023 Amended Plan	577
052000139	5	City of Whitehouse Drainage Capacity Upgrades	05003033	Whitehouse	Establish a plan to increase stormwater drainage capacity by completing a hydraulic study, evaluating historical water drainage, then constructing needed improvements.	Infrastructure Projects	$100,000	$1,000,000	33	3.29	98	3.64	0	0.00	2	1.96	2	0.75	1	0.94	2	0.40	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	11.99	648	2023 Amended Plan	578
132000014	13	Atascosa McMullen Hazard Mitigation Plan - City of Jourdanton Action #3	13003116	Jourdanton	Enforcement of flood damage prevention ordinance	Regulatory and Guidance	$75,000	$75,000	18	2.82	113	3.74	0	0.00	0	0.00	25	2.04	1	0.94	1	0.36	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	11.89	649	2023 Amended Plan	580
052000047	5	City of Kountze Flood Buyout	05003028	Kountze	Voluntary flood buyouts.	Property Acquisition and Structural Elevation	$60,000	$6,000,000	3	1.43	2	1.00	0	0.00	0	0.00	0	0.00	1	0.94	0	0.01	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	11.88	650	2023 Amended Plan	581
032000031	3	Wills Point Structure Permitting Requirement Update	Wills Point	Wills Point	Increase freeboard requirements for permitting structures in the SFHA; Adopt a "no-rise" in BFE in the 100-year floodplain; Update local flood ordinance	Regulatory and Guidance	$100,000	$100,000	25	3.08	76	3.47	1	1.04	0	0.00	0	0.00	1	0.94	24	1.26	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	11.79	651	2023 Amended Plan	579
012000026	1	Miami NFIP Involvement	01003091	Miami	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	35	3.34	38	2.99	0	0.00	0	0.00	0	0.00	2	1.54	139	1.83	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	11.70	652	2023 Amended Plan	582
042000045	4	City of Hideaway Dam Reliability Program	00003178	Hideaway	The city will remove trees from earthen dams on hideaway lakes #2 and #3 to mitigate erosion and assist with soil adhesion.	Other	$60,000	$60,000	249	4.88	364	4.55	0	0.00	0	0.00	0	0.00	1	0.94	4	0.71	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	11.58	653	2023 Amended Plan	584
122000012	12	Update flood information and policies	12002975	Kenedy	Identify and compile information on flood hazard areas and residential property in flood zones, establish and implement a volunteer acquisition / elevation program based on FEMA protocol in association with SARA studies, and review permitting process bas	Regulatory and Guidance	$100,000	$100,000	42	3.48	59	3.29	0	0.00	0	0.00	22	1.97	0	0.00	6	0.81	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	11.56	654	2023 Amended Plan	585
072000054	7	Lake Benjamin Improvements	00000217	Knox	Reinforcement of slopes and dam spillway	Infrastructure Projects	$500,000	$500,000	16	2.73	10	2.07	0	0.00	0	0.00	0	0.00	10	3.20	1,282	2.55	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	11.54	655	2023 Amended Plan	587
032000079	3	Krum "Turn Around, Don't Drown" Campaign	Krum	Krum	Implement "Turn Around, Don't Drown" campaign.	Education and Outreach	$50,000	$50,000	31	3.24	72	3.43	0	0.00	0	0.00	0	0.00	2	1.54	127	1.80	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	11.51	656	2023 Amended Plan	586

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
012000032	1	Knox County NFIP Involvement	00000217	Knox	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	7	2.08	3	1.26	0	0.00	0	0.00	0	0.00	5	2.46	42,191	3.68	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	11.48	657	2023 Amended Plan	589
132000015	13	Atascosa McMullen Hazard Mitigation Plan - City of Jourdanton Action #6	13003116	Jourdanton	Install educational signage such as "turn around don't drown" at high risk low water crossings	Education and Outreach	$25,000	$25,000	18	2.82	113	3.74	0	0.00	0	0.00	25	2.04	1	0.94	1	0.36	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	11.39	658	2023 Amended Plan	588
072000057	7	Ransom Canyon Evacuation Route	07003508	Ransom Canyon	As part of the Village's Emergency Operations Plan, construct an alternate evacuation route for residents affected by McMillan Dam failure	Infrastructure Projects	$500,000	$500,000	53	3.67	131	3.84	0	0.00	1	1.19	0	0.00	1	0.94	5	0.73	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	11.37	659	2023 Amended Plan	593
052000112	5	City of Rose Hill Acres General Drainage Improvements	05003029	Rose Hill Acres	Establish criteria to increase drainage capacity; add stormwater detention basins, box culverts and/or pipes to increase drainage capacity.	Infrastructure Projects	$100,000	$400,000	134	4.40	278	4.36	0	0.00	0	0.00	0	0.00	2	1.54	0	0.07	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	11.37	660	2023 Amended Plan	590
052000111	5	City of Rose Hill Acres Flood Control Improvements	05003029	Rose Hill Acres	Develop a program to upgrade flood control structures (barriers, berms) for the purpose of protecting critical facilities, potable water sources, and agricultural resources from water contamination and saltwater intrusion.	Infrastructure Projects	$100,000	$3,000,000	134	4.40	278	4.36	0	0.00	0	0.00	0	0.00	2	1.54	0	0.07	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	11.37	660	2023 Amended Plan	590
052000050	5	City of Rose Hill Acres Voluntary Residential Structure Elevation	05003029	Rose Hill Acres	Voluntary elevations of flood prone properties in Rose Hill Acres.	Property Acquisition and Structural Elevation	$90,000	$6,000,000	134	4.40	278	4.36	0	0.00	0	0.00	0	0.00	2	1.54	0	0.07	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	11.37	660	2023 Amended Plan	590
052000095	5	City of Palestine Drainage System Expansion and Maintenance	00003346	Palestine	Establish plan and necessary standards to increase the capacity of drainage ditches along all city streets and roads	Infrastructure Projects	$100,000	$2,000,000	14	2.62	42	3.06	0	0.00	2	1.96	2	0.75	2	1.54	2	0.43	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	11.36	663	2023 Amended Plan	594
032000132	3	City of Rosser NFIP Floodplain Ordinance	Rosser	Rosser	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	35	3.34	45	3.11	0	0.00	0	0.00	0	0.00	1	0.94	170	1.89	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	11.28	664	2023 Amended Plan	595
012000021	1	McLean NFIP Involvement	01003129	McLean	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	24	3.04	38	2.99	1	1.04	0	0.00	0	0.00	2	1.54	2	0.46	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	11.08	665	2023 Amended Plan	597
052000102	5	City of Rusk Culvert Improvements	05002867	Rusk	Establish plan to increase drainage capacity in sites that are prone to flooding.	Infrastructure Projects	$5,000	$1,000,000	41	3.46	462	4.71	0	0.00	0	0.00	0	0.00	2	1.54	1	0.35	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	11.06	666	2023 Amended Plan	596
122000004	12	San Antonio River drainage ownership mapping	12002975	Kenedy	Develop ownership and access understanding parcels fronting the San Antonio River and major tributaries to have better agreements and access to areas that need flood control mitigation and erosion control	Education and Outreach	$30,000	$30,000	42	3.48	59	3.29	0	0.00	0	0.00	21	1.95	0	0.00	6	0.81	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	11.03	667	2023 Amended Plan	598
052000060	5	City of Groveton Buyout Program Implementation	00003580	Groveton	Develop and implement a program to buyout repetitive loss properties and convert to open space, parks, boating access, trails, and/or as a general community asset.	Property Acquisition and Structural Elevation	$25,000	$100,000	3	1.43	2	1.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	10.93	668	2023 Amended Plan	600
132000016	13	Atascosa McMullen Hazard Mitigation Plan - City of Jourdanton Action #4	13003116	Jourdanton	Maintain Storm Drainage System	Infrastructure Projects	$40,000	$40,000	18	2.82	113	3.74	0	0.00	0	0.00	25	2.04	1	0.94	1	0.36	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	10.89	669	2023 Amended Plan	599
092000011	9	Town of Loraine NFIP Application	00000172	Mitchell	Join the NFIP.	Other	$5,000	$30,000	9	2.27	6	1.72	0	0.00	0	0.00	0	0.00	5	2.46	1	0.33	3	2.07	1	1	1	0.87	0	0.00	No	0	2	1	10.74	670	2023 Amended Plan	605
072000024	7	City of Ralls NFIP Participation	07002418	Ralls	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	15	2.67	93	3.61	0	0.00	0	0.00	0	0.00	4	2.23	0	0.07	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	10.58	671	2023 Amended Plan	602
072000011	7	City of Dickens NFIP Participation	07002386	Dickens	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	42	3.48	19	2.51	1	1.04	0	0.00	0	0.00	2	1.54	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	10.58	672	2023 Amended Plan	603
042000011	4	City of Edgewood Emergency Siren Program	04002462	Edgewood	Purchase and install outdoor warning sirens.	Flood Measurement and Warning	$10,000	$10,000	27	3.14	22	2.61	0	0.00	0	0.00	0	0.00	1	0.94	29	1.32	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	10.51	673	2023 Amended Plan	#N/A
032000102	3	City of Retreat NFIP Floodplain Ordinance	Retreat	Retreat	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	10	2.36	8	1.92	1	1.04	1	1.19	0	0.00	0	0.00	208	1.96	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	10.47	674	2023 Amended Plan	601
072000052	7	South Lake Improvements Dam Hardening	07000112	Jones	Dam hardening	Infrastructure Projects	$50,000	$50,000	11	2.43	4	1.45	0	0.00	0	0.00	0	0.00	8	2.96	1,525	2.61	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	10.44	675	2023 Amended Plan	606
032000131	3	Town of Road Runner NFIP Floodplain Ordinance	Road Runner	Road Runner	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	87	4.06	52	3.21	0	0.00	0	0.00	0	0.00	0	0.00	17	1.15	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	10.41	676	2023 Amended Plan	604
012000004	1	Jolly NFIP Involvement	01003239	Jolly	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	3	1.43	10	2.07	0	0.00	2	1.96	3	0.95	1	0.94	10	0.98	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	10.32	677	2023 Amended Plan	608
052000128	5	City of Henderson Flood Infrastructure Maintenance	00002895	Henderson	Establish a plan to conduct various flood control maintenance improvements throughout the City	Infrastructure Projects	$50,000	$1,000,000	37	3.38	97	3.64	0	0.00	0	0.00	0	0.00	2	1.54	5	0.76	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	10.32	678	2023 Amended Plan	607
032000033	3	Valley View Floodplain Regulation Updates	Valley View	Valley View	Update local ordinances to include regulation of floodplain so that the community may participate in NFIP program.	Regulatory and Guidance	$100,000	$100,000	7	2.08	5	1.60	0	0.00	2	1.96	0	0.00	1	0.94	92	1.69	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	10.26	679	2023 Amended Plan	610
072000037	7	King County NFIP Participation	00000218	King	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	3	1.43	1	0.61	0	0.00	1	1.19	0	0.00	7	2.82	409	2.18	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	10.23	680	2023 Amended Plan	612
022000002	2	City of Bells NFIP Involvement	City of Bells	City of Bells	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	13	2.56	33	2.89	0	0.00	0	0.00	0	0.00	2	1.54	18	1.17	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	10.16	681	2023 Amended Plan	609
032000106	3	City of Angus NFIP Floodplain Ordinance	Angus	Angus	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	13	2.56	15	2.35	0	0.00	0	0.00	0	0.00	2	1.54	94	1.70	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	10.15	682	2023 Amended Plan	611
092000078	9	Town of Loraine Flood Awareness Program	00000172	Mitchell	Establish a public awareness program regarding availability of flood insurance by disseminating brochures in public places, such as City Hall.	Other	$5,000	$30,000	8	2.18	5	1.60	0	0.00	0	0.00	0	0.00	5	2.46	1	0.34	2	1.64	1	1	1	0.87	0	0.00	No	0	2	1	10.11	683	2023 Amended Plan	616
042000029	4	City of Gladewater Flood Awareness Program	04002773	Gladewater	Develop, implement and promote a public education campaign to encourage the public to register for the Nixle warning system; put link on city websites and facebook pages.	Education and Outreach	$10,000	$10,000	25	3.08	29	2.80	0	0.00	0	0.00	0	0.00	1	0.94	118	1.78	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	10.09	684	2023 Amended Plan	613

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
072000002	7	Borden County NFIP Participation	00000115	Borden	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	10	2.36	1	0.61	0	0.00	0	0.00	0	0.00	5	2.46	1,592	2.62	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	10.05	685	2023 Amended Plan	614
032000104	3	City of Alma NFIP Floodplain Ordinance	Alma	Alma	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	6	1.96	14	2.30	0	0.00	0	0.00	0	0.00	2	1.54	363	2.14	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	9.94	686	2023 Amended Plan	615
032000127	3	Oak Valley NFIP Floodplain Ordinance	Oak Valley	Oak Valley	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	11	2.43	25	2.70	0	0.00	0	0.00	0	0.00	1	0.94	71	1.61	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	9.68	687	2023 Amended Plan	617
042000015	4	City of Fruitvale Flood Emergency Notification System	04002537	Fruitvale	Implement and enhance an area-wide telephone Emergency Notification System ("Reverse 911").	Flood Measurement and Warning	$10,000	$10,000	4	1.65	12	2.20	0	0.00	0	0.00	0	0.00	2	1.54	127	1.80	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	9.68	688	2023 Amended Plan	618
032000115	3	City of Eureka NFIP Floodplain Ordinance	Eureka	Eureka	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	2	1.13	3	1.26	0	0.00	2	1.96	0	0.00	2	1.54	90	1.69	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	9.57	689	2023 Amended Plan	621
072000043	7	Town of Rochester NFIP Participation	07002899	Rochester	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$75,000	$75,000	27	3.14	26	2.73	0	0.00	0	0.00	0	0.00	1	0.94	5	0.72	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	9.53	690	2023 Amended Plan	619
032000029	3	Montague County Floodplain Policy Update	Montague County	Montague County	Increase freeboard requirements for permitting structures in the SFHA; Update local flood ordinance to prohibit granting of variance in SFHA	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	3	2.46	0	0.00	57	5.05	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	9.51	691	2023 Amended Plan	623
072000027	7	City of Sweetwater Turn Around, Don't Drown	07002583	Sweetwater	Encourage annual public outreach and education activities to improve awareness of flood hazards using Turn Around, Don't Drown program	Education and Outreach	$50,000	$50,000	8	2.18	4	1.45	0	0.00	4	2.84	0	0.00	2	1.54	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	9.51	692	2023 Amended Plan	622
052000133	5	City of San Augustine and City of Broaddus County Facilities Hazard Hardening Retrofit	05003487	San Augustine	Construct flood protection, winter storm-hardening, and expansive soils mitigation projects for water distribution networks and wastewater facilities for Cities of Broaddus and San Augustine.	Infrastructure Projects	$100,000	$1,000,000	34	3.32	114	3.75	0	0.00	0	0.00	0	0.00	1	0.94	2	0.47	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	9.47	693	2023 Amended Plan	620
062000067	6	Cypress Creek Headwater Acquisition and Preservation	00004002	Coastal Prairie Conservancy	Acquisition and restoration of 1,074-acres of ag and natural lands at the headwaters of Cypress Creek.	Property Acquisition and Structural Elevation	$1,800,000	$18,000,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	9	0.94	0	0.00	0	0	0	0.00	100	7.50	No	0	4	1	9.44	694	2023 Amended Plan	624
072000006	7	City of Amherst NFIP Participation	07002968	Amherst	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	13	2.56	6	1.72	0	0.00	0	0.00	0	0.00	3	1.94	14	1.08	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	9.30	695	2023 Amended Plan	626
042000021	4	City of Wills Point Flood Emergency Notification System	00002589	Wills Point	Implement and enhance an area-wide telephone Emergency Notification System ("Reverse 911").	Flood Measurement and Warning	$10,200	$10,200	12	2.50	29	2.80	0	0.00	0	0.00	0	0.00	0	0.00	47	1.48	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	9.28	696	2023 Amended Plan	625
092000086	9	City of Winters Flood Awareness Program	00000145	Runnels	Implement education and awareness program utilizing media, social media, bulletins, flyers, etc. to educate citizens of hazards that can threaten the area and mitigation measures to reduce injuries, fatalities, and property damages.	Other	$5,000	$30,000	1	0.69	14	2.30	0	0.00	0	0.00	0	0.00	2	1.54	33	1.36	1	1.00	0	0	3	1.79	0	0.00	No	0	2	1	9.19	697	2023 Amended Plan	632
042000014	4	City of Fruitvale "StormReady" Program	04002537	Fruitvale	Obtain certification in the National Weather Service StormReady Program.	Regulatory and Guidance	$10,000	$10,000	4	1.65	12	2.20	0	0.00	0	0.00	0	0.00	2	1.54	127	1.80	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	9.18	698	2023 Amended Plan	627
042000033	4	City of Clarksville City Flood Infrastructure Inspection and Maintenance Program	04003052	Clarksville City	Monitor flood-prone areas and remove debris from drainage culverts when needed to alleviate potential flooding hazards.	Other	$20,000	$20,000	25	3.08	29	2.80	0	0.00	0	0.00	0	0.00	1	0.94	118	1.78	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	9.09	699	2023 Amended Plan	628
032000001	3	Lavon Warning System	Lavon	Lavon	Expand the Early Warning Sirens and Local Warning System to notify new populations of impending severe weather or imminent hazards to reduce the loss of life and mitigate the effects of the hazards	Flood Measurement and Warning	$25,000	$250,000	4	1.65	4	1.45	0	0.00	1	1.19	0	0.00	1	0.94	32	1.35	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	9.07	700	2023 Amended Plan	629
072000008	7	City of Benjamin NFIP Participation	07002771	Benjamin	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	16	2.73	10	2.07	0	0.00	0	0.00	0	0.00	1	0.94	23	1.25	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	8.98	701	2023 Amended Plan	630
032000129	3	Post Oak Bend NFIP Floodplain Ordinance	Post Oak Bend	Post Oak Bend	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	6	1.96	4	1.45	1	1.04	0	0.00	0	0.00	1	0.94	58	1.55	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	8.93	702	2023 Amended Plan	634
092000117	9	City of Blackwell Warning System	09000147	Coke	Install a warning system including outdoor siren to notify residents of severe weather events and implement area-wide telephone Emergency Notification System ("Reverse 911").	Other	$35,000	$60,000	9	2.27	14	2.30	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	2.07	0	0	3	1.79	0	0.00	No	0	2	1	8.93	703	2023 Amended Plan	637
092000051	9	City of Blackwell Debris Program	09000147	Coke	Implement maintenance program for clearing debris from drains/culverts.	Other	$35,000	$60,000	9	2.27	14	2.30	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	2.07	0	0	3	1.79	0	0.00	No	0	2	1	8.93	703	2023 Amended Plan	637
032000117	3	Grays Prairie NFIP Floodplain Ordinance	Grays Prairie	Grays Prairie	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	18	2.82	18	2.47	0	0.00	0	0.00	0	0.00	0	0.00	76	1.63	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	8.92	705	2023 Amended Plan	631
042000056	4	Wills Point Structure Permitting Requirement Update	00002589	Wills Point	Increase freeboard requirements for permitting structures in the SFHA; Adopt a "no-rise" in BFE in the 100-year floodplain; Update local flood ordinance	Regulatory and Guidance	$100,000	$100,000	12	2.50	36	2.95	0	0.00	0	0.00	0	0.00	0	0.00	43	1.44	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	8.90	706	2023 Amended Plan	636
122000003	12	San Antonio River drainage ownership mapping	12002756	Karnes City	Develop ownership and access understanding parcels fronting the San Antonio River and major tributaries to have better agreements and access to areas that need flood control mitigation and erosion control	Education and Outreach	$30,000	$30,000	6	1.96	159	3.98	0	0.00	0	0.00	5	1.20	0	0.00	1	0.21	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	8.85	707	2023 Amended Plan	633
042000020	4	City of Wills Point "StormReady" Program	00002589	Wills Point	Obtain certification in the National Weather Service StormReady Program.	Regulatory and Guidance	$10,000	$10,000	12	2.50	29	2.80	0	0.00	0	0.00	0	0.00	0	0.00	47	1.48	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	8.78	708	2023 Amended Plan	635

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
132000056	13	Duval County Master Plan-Refine City of Freer Earthen Channel Maintenance Program	13000079	Duval	Revamp maintenance program for clearing excess debris and vegetation from the earthen channel. Prioritize the cross drains on the upstream side of the earthen channel.	Other	$40,000	$40,000	37	3.38	46	3.12	0	0.00	0	0.00	9	1.51	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	8.51	709	2023 Amended Plan	639
042000012	4	City of Edgewood Flood Infrastructure Maintenance	04002462	Edgewood	Adopt and implement a program for clearing debris from bridges, drains, and culverts	Other	$100,000	$100,000	27	3.14	22	2.61	0	0.00	0	0.00	0	0.00	1	0.94	29	1.32	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	8.51	710	2023 Amended Plan	640
072000041	7	Town of Impact NFIP Participation	07003516	Impact	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	18	2.82	24	2.67	0	0.00	0	0.00	0	0.00	1	0.94	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	8.43	711	2023 Amended Plan	641
032000072	3	City of Chico Property Acquisition Program	Chico	Chico	City will acquire property and structures in the flood zone along Dry Creek and its tributaries and remove structures to prevent loss of life and property during flooding events.	Property Acquisition and Structural Elevation	$500,000	$5,000,000	0	0.00	0	0.00	1	1.04	17	4.78	0	0.00	2	1.54	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	8.36	712	2023 Amended Plan	650
032000103	3	City of Streetman NFIP Floodplain Ordinance	Streetman	Streetman	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	4	1.65	3	1.26	0	0.00	0	0.00	0	0.00	3	1.94	51	1.50	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	8.34	713	2023 Amended Plan	645
062000020	6	Promotion of Flood Insurance in City of Arcola	00002557	Arcola	Promote the purchase of flood insurance. Advertise the availability, cost, and coverage of flood insurance through the NFIP.	Education and Outreach	$2,500	$50,000	41	3.46	39	3.01	0	0.00	0	0.00	0	0.00	0	0.00	1	0.34	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	8.31	714	2023 Amended Plan	642
062000022	6	Increase Public Awareness of Hazards in City of Arcola	00002557	Arcola	Increase public awareness of hazards and hazardous areas. Distribute public awareness information regarding flood hazards.	Education and Outreach	$2,500	$50,000	41	3.46	39	3.01	0	0.00	0	0.00	0	0.00	0	0.00	1	0.34	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	8.31	714	2023 Amended Plan	642
032000122	3	City of Leona NFIP Floodplain Ordinance	Leona	Leona	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	9	2.27	3	1.26	1	1.04	0	0.00	0	0.00	0	0.00	100	1.72	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	8.29	716	2023 Amended Plan	648
042000023	4	City of Wills Point Flood Awareness Program	00002589	Wills Point	Educate community on the dangers of low water crossings through the installation of warning signs and promotion of "Turn Around, Don't Drown" Program.	Education and Outreach	$10,200	$10,200	12	2.50	29	2.80	0	0.00	0	0.00	0	0.00	0	0.00	47	1.48	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	8.28	717	2023 Amended Plan	646
012000016	1	Dodson NFIP Involvement	01003419	Dodson	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	10	2.36	14	2.30	0	0.00	0	0.00	0	0.00	2	1.54	0	0.08	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	8.27	718	2023 Amended Plan	647
032000116	3	City of Goodlow NFIP Floodplain Ordinance	Goodlow	Goodlow	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	12	2.50	10	2.07	0	0.00	0	0.00	0	0.00	0	0.00	92	1.69	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	8.26	719	2023 Amended Plan	644
072000019	7	City of Moran NFIP Participation	07003395	Moran	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	18	2.82	16	2.39	0	0.00	0	0.00	0	0.00	1	0.94	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	8.15	720	2023 Amended Plan	649
032000055	3	Montague County Sewage Treatment Plants and Sewage Lift Stations Flood-Proofing Program	Montague County	Montague County	Flood-proof sewage treatment plants in flood hazard / low-lying areas within Region 3. Raise electrical components of sewage lift stations above the Base Flood Elevation (BFE)	Other	$50,000	$500,000	0	0.00	0	0.00	0	0.00	3	2.46	0	0.00	57	5.05	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	8.01	721	2023 Amended Plan	653
082000933	8	City of Hutto Acquire Flood Prone Land	08002577	Hutto	Dedicate acquired, undeveloped land to open space areas to prevent development.	Other	$1,000,000	$1,000,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	100	7.50	No	0	2	1	8.00	722	2023 Amended Plan	652
072000044	7	Town of Smyer NFIP Participation	07003435	Smyer	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	6	1.96	11	2.14	0	0.00	0	0.00	0	0.00	1	0.94	9	0.95	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	7.98	723	2023 Amended Plan	651
072000042	7	Town of Lockney NFIP Participation	00003100	Lockney	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	7	2.08	7	1.83	0	0.00	0	0.00	0	0.00	3	1.94	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	7.84	724	2023 Amended Plan	655
152000059	15	Sewer Manhole Rainguards	15000004	Hidalgo	Installation of rainguards in existing manholes will keep rainwater from entering sewer collection system.	Infrastructure Projects	$50,000	$200,000	3	1.43	20	2.55	0	0.00	4	2.84	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	7.81	725	2023 Amended Plan	656
032000111	3	Cayote Flats NFIP Floodplain Ordinance	Coyote Flats	Coyote Flats	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	7	2.08	16	2.39	0	0.00	0	0.00	0	0.00	0	0.00	16	1.12	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	7.59	726	2023 Amended Plan	658
032000109	3	Carl's Corner NFIP Floodplain Ordinance	Carl's Corner	Carl's Corner	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	7	2.08	12	2.20	0	0.00	0	0.00	0	0.00	0	0.00	28	1.31	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	7.58	727	2023 Amended Plan	654
012000006	1	Hedley NFIP Involvement	01002569	Hedley	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	2	1.13	137	3.88	0	0.00	0	0.00	0	0.00	0	0.00	2	0.53	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	7.54	728	2023 Amended Plan	657
092000050	9	City of Blackwell	09000147	Coke	Establish, adopt and implement a "green infrastructure" program for parks, nature preserves, greenbelts, etc.	Other	$5,000	$30,000	2	1.13	14	2.30	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	1.00	0	0	3	1.79	10	0.75	No	0	2	1	7.47	729	2023 Amended Plan	664
012000009	1	Lakeview NFIP Involvement	01002383	Lakeview	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	10	2.36	5	1.60	0	0.00	0	0.00	0	0.00	1	0.94	2	0.53	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	7.43	730	2023 Amended Plan	659
012000029	1	Matador NFIP Involvement	01002470	Matador	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	8	2.18	10	2.07	0	0.00	0	0.00	0	0.00	1	0.94	1	0.18	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	7.37	731	2023 Amended Plan	660
062000019	6	Public Information and Awareness in City of New Waverly	06003391	New Waverly	Rewrite, improve, and implement new local floodplain regulations, to include a public information campaign on regulatory awareness.	Education and Outreach	$500	$10,000	23	3.01	19	2.51	0	0.00	0	0.00	0	0.00	0	0.00	1	0.26	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	7.29	732	2023 Amended Plan	662.00
042000022	4	City of Wills Point Flood Infrastructure Maintenance	00002589	Wills Point	Adopt and implement a program for clearing debris from bridges, drains and culverts.	Other	$51,000	$51,000	12	2.50	29	2.80	0	0.00	0	0.00	0	0.00	0	0.00	47	1.48	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	7.28	733	2023 Amended Plan	661
032000025	3	Caney City Floodproofing Ordinances	Caney City	Caney City	Implement ordinances to ensure new housing developments meet current floodproofing, as well as ensure that critical facilities owned by jurisdiction are protected from flood.	Regulatory and Guidance	$100,000	$100,000	8	2.18	4	1.45	0	0.00	0	0.00	0	0.00	1	0.94	4	0.68	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	7.25	734	2023 Amended Plan	663
012000003	1	Dean NFIP Involvement	01002549	Dean	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	3	1.43	2	1.00	0	0.00	1	1.19	2	0.75	0	0.00	6	0.83	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	7.20	735	2023 Amended Plan	666
062000021	6	City of Todd Mission Public Outreach & Education	06003415	Todd Mission	Provide educational information related to preparedness, mitigation, response, and recovery to the public.	Education and Outreach	$1,000	$20,000	20	2.90	16	2.39	0	0.00	0	0.00	0	0.00	0	0.00	1	0.35	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	7.14	736	2023 Amended Plan	665.00
022000003	2	City of Cooper NFIP Involvement	City of Cooper	City of Cooper	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	6	1.96	11	2.14	0	0.00	0	0.00	0	0.00	0	0.00	8	0.91	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	7.00	737	2023 Amended Plan	667

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
072000028	7	City of Weinert NFIP Participation	07003539	Weinert	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	11	2.43	15	2.35	0	0.00	0	0.00	0	0.00	0	0.00	0	0.14	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	6.92	738	2023 Amended Plan	668
042000046	4	City of Winona Flood Awareness Program	04003179	Winona	Conduct public outreach to homeowners and residents on flood mitigation measures for their residents.	Education and Outreach	$104,000	$104,000	8	2.18	8	1.92	0	0.00	0	0.00	0	0.00	0	0.00	26	1.28	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	6.88	739	2023 Amended Plan	669
122000005	12	San Antonio River drainage ownership mapping	12002757	Runge	Develop ownership and access understanding parcels fronting the San Antonio River and major tributaries to have better agreements and access to areas that need flood control mitigation and erosion control	Education and Outreach	$30,000	$30,000	4	1.65	14	2.30	0	0.00	0	0.00	4	1.09	0	0.00	1	0.31	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	6.85	740	2023 Amended Plan	670
032000125	3	City of Nevada NFIP Floodplain Ordinance	Nevada	Nevada	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	4	1.65	7	1.83	0	0.00	0	0.00	0	0.00	0	0.00	32	1.35	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	6.82	741	2023 Amended Plan	671
072000026	7	City of Ropesville NFIP Participation	07003168	Ropesville	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	12	2.50	13	2.25	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	6.75	742	2023 Amended Plan	672
092000012	9	City of Blackwell NFIP Application	09000147	Coke	Join the NFIP.	Other	$5,000	$30,000	2	1.13	14	2.30	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	1.00	0	0	3	1.79	0	0.00	No	0	2	1	6.72	743	2023 Amended Plan	675
092000080	9	City of Blackwell Flood Insurance Awareness Program	09000147	Coke	Implement a public awareness program regarding availability of flood insurance.	Other	$5,000	$30,000	2	1.13	14	2.30	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	1.00	0	0	3	1.79	0	0.00	No	0	2	1	6.72	744	2023 Amended Plan	676
022000011	2	City of Wolfe NFIP Involvement	City of Wolfe	City of Wolfe	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	9	2.27	16	2.39	0	0.00	0	0.00	0	0.00	0	0.00	0	0.02	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	6.69	745	2023 Amended Plan	673
062000059	6	Hardening of Critical Facilites in City of Mission Todd	06003415	Todd Mission	Protecting critical facilities such as hospitals, fire stations, police stations and water treatment plants can help keep them operational during severe storms.	Infrastructure Projects	$1,250	$25,000	17	2.77	16	2.39	0	0.00	0	0.00	0	0.00	0	0.00	1	0.31	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	6.48	746	2023 Amended Plan	674
132000011	13	Atascosa McMullen Hazard Mitigation Plan - City of Charlotte Action #7	13003214	Charlotte	The enforcement of the flood damage prevention ordinance	Regulatory and Guidance	$75,000	$75,000	3	1.43	4	1.45	0	0.00	0	0.00	10	1.56	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	6.44	747	2023 Amended Plan	677
072000023	7	City of Putnam NFIP Participation	07002763	Putnam	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	4	1.65	7	1.83	0	0.00	0	0.00	0	0.00	1	0.94	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	6.41	748	2023 Amended Plan	678
032000053	3	Midway Property Acquisition and Elevation Program	Midway	Midway	Acquire existing homes located in the identified special flood hazard area (the 100-year floodplain).	Property Acquisition and Structural Elevation	$500,000	$5,000,000	2	1.13	6	1.72	1	1.04	0	0.00	0	0.00	0	0.00	42	1.44	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	6.34	749	2023 Amended Plan	679
032000123	3	City of Midway NFIP Floodplain Ordinance	Midway	Midway	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	2	1.13	6	1.72	0	0.00	0	0.00	0	0.00	0	0.00	42	1.44	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	6.29	750	2023 Amended Plan	680
032000107	3	City of Bedias NFIP Floodplain Ordinance	Bedias	Bedias	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	5	1.82	3	1.26	0	0.00	0	0.00	0	0.00	0	0.00	20	1.19	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	6.26	751	2023 Amended Plan	681
092000013	9	City of Westbrook NFIP Application	00000172	Mitchell	Join the NFIP	Other	$5,000	$30,000	2	1.13	5	1.60	0	0.00	0	0.00	0	0.00	1	0.94	1	0.16	1	1.00	0	0	1	0.87	0	0.00	No	0	2	1	6.20	752	2023 Amended Plan	683
032000119	3	City of Iola NFIP Floodplain Ordinance	Iola	Iola	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	6	1.96	2	1.00	0	0.00	0	0.00	0	0.00	0	0.00	21	1.21	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	6.17	753	2023 Amended Plan	682
032000037	3	Itasca Zoning Regulations and Land Use Planning Mechanisms	Itasca	Itasca	Establish zoning regulations to prohibit residential construction in flood prone areas. Implement strategic land-use planning mechanisms to ensure flood-resistant development occurs in flood-prone areas	Regulatory and Guidance	$100,000	$100,000	4	1.65	2	1.00	0	0.00	0	0.00	0	0.00	0	0.00	26	1.28	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	5.92	754	2023 Amended Plan	684
072000030	7	Dawson County NFIP Participation	00000117	Dawson	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	1.94	158	1.87	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	5.81	755	2023 Amended Plan	685
022000076	2	City of Winfield NFIP	Titus County	Titus County	Participate in NFIP	Regulatory and Guidance	$50,000	$50,000	4	1.65	0	0.00	1	1.04	0	0.00	0	0.00	1	0.94	0	0.11	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	5.73	756	2023 Amended Plan	686
032000126	3	Oak Grove NFIP Floodplain Ordinance	Oak Grove	Oak Grove	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	3	1.43	1	0.61	0	0.00	0	0.00	0	0.00	0	0.00	66	1.59	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	5.62	757	2023 Amended Plan	688
022000001	2	City of Avinger NFIP Involvement	City of Avinger	City of Avinger	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	1	0.69	8	1.92	0	0.00	0	0.00	0	0.00	1	0.94	0	0.05	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	5.60	758	2023 Amended Plan	687
022000074	2	City of Sadler Lift Station Flood-Proofing	City of Sadler	City of Sadler	Raise electrical panels and connections on lift stations above expected flood levels in flood-prone areas.	Property Acquisition and Structural Elevation	$100,000	$100,000	6	1.96	2	1.00	0	0.00	0	0.00	0	0.00	1	0.94	3	0.60	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	5.50	759	2023 Amended Plan	689
032000114	3	City of Emhouse NFIP Floodplain Ordinance	Emhouse	Emhouse	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	3	1.43	2	1.00	0	0.00	0	0.00	0	0.00	0	0.00	10	0.97	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	5.40	760	2023 Amended Plan	690
022000006	2	City of Douglassville NFIP Involvement	City of Douglassville	City of Douglassville	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	1	0.69	2	1.00	0	0.00	0	0.00	0	0.00	1	0.94	5	0.76	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	5.39	761	2023 Amended Plan	691
092000019	9	City of Ackerly NFIP Application	00000117	Dawson	Application to join the NFIP.	Other	$5,000	$30,000	2	1.13	2	1.00	0	0.00	0	0.00	0	0.00	2	1.54	0	0.09	1	1.00	0	0	0	0.00	0	0.00	No	0	2	1	5.27	762	2023 Amended Plan	692
042000061	4	City of Nevada NFIP Floodplain Ordinance	00002657	Nevada	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	1	0.69	3	1.26	0	0.00	0	0.00	0	0.00	0	0.00	11	0.99	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	4.94	763	2023 Amended Plan	693
082000857	8	Project Brazos	00000009	Fort Bend	Stabilization efforts for 11 identified locations along the Brazos River throughout Fort Bend County	Infrastructure Projects	$100,000	$360,000,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	50	3.75	No	0	4	1	4.75	764	2023 Amended Plan	694
022000010	2	City of Tom Bean NFIP Involvement	City of Tom Bean	City of Tom Bean	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	1	0.69	3	1.26	0	0.00	0	0.00	0	0.00	0	0.00	4	0.67	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	4.62	765	2023 Amended Plan	695
042000049	4	City of Como Flood Awareness Program	00003418	Como	Disseminate PSA's, Newspaper Articles through local media about dangers of flooded county roads and to "Turn Around; Don't Drown."	Education and Outreach	$10,000	$10,000	3	1.43	1	0.61	0	0.00	0	0.00	0	0.00	0	0.00	11	0.99	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	4.53	766	2023 Amended Plan	696
052000100	5	City of Alto Culvert Improvements	05002862	Alto	Develop plan to increase drainage capacity in sites that are prone to flooding.	Infrastructure Projects	$5,000	$1,000,000	11	2.43	2	1.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.02	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	4.45	767	2023 Amended Plan	697

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
052000109	5	City of Kountze General Drainage Improvements	05003028	Kountze	Increase drainage capacity; add stormwater detention basins and stormwater pumping stations where gravity flow is not feasible.	Infrastructure Projects	$100,000	$1,500,000	3	1.43	2	1.00	0	0.00	0	0.00	0	0.00	1	0.94	0	0.01	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	4.38	768	2023 Amended Plan	698
052000108	5	City of Kountze Elevate Roads and Bridges	05003028	Kountze	Develop a program to elevate roads and bridges including installing, upsizing culverts and headwalls, and bridge upgrades.	Infrastructure Projects	$100,000	$2,000,000	3	1.43	2	1.00	0	0.00	0	0.00	0	0.00	1	0.94	0	0.01	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	4.38	768	2023 Amended Plan	698
052000107	5	City of Kountze Culverts and Ditches	05003028	Kountze	Develop plan to increase drainage capacity in sites that are prone to flooding.	Infrastructure Projects	$80,000	$3,000,000	3	1.43	2	1.00	0	0.00	0	0.00	0	0.00	1	0.94	0	0.01	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	4.38	768	2023 Amended Plan	698
072000013	7	City of Goree NFIP Participation	07003324	Goree	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.94	20	1.20	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	4.14	771	2023 Amended Plan	701
072000009	7	City of Bovina NFIP Participation	07002801	Bovina	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	3	1.43	1	0.61	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	4.04	772	2023 Amended Plan	703
072000059	7	McMillian Dam High Risk Repairs	07000222	Lubbock	Make repairs to McMillan Dam as identified as high risk by TCEQ to prevent failure.	Infrastructure Projects	$58,000	$58,000	3	1.43	5	1.60	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	4.03	773	2023 Amended Plan	702
072000050	7	John T. Montford Dam Rehab	00000183, 07000222	Garza, Lubbock	Enhance lake capacity and harden dam structure. Placeholder for anticipated construction cost. Detailed costs following FME.	Infrastructure Projects	$4,500,000	$4,950,000	2	1.13	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	140	1.83	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	3.97	774	2023 Amended Plan	705
132000052	13	Shell Point Ranch Wetlands Protection	00003593	Texas Parks and Wildlife Department	Texas Coastal Resiliency Master Plan R3-5: Acquisition of approx 400 acres of coastal habitats and the southernmost extents of mima mounds at Shell Point Ranch. The acquisition also would mitigate flooding and storm surge damage to the area.	Property Acquisition and Structural Elevation	$100,000	$5,100,000	1	0.69	1	0.61	0	0.00	0	0.00	0	0.00	1	0.94	5	0.72	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	3.96	775	2023 Amended Plan	704
012000002	1	Quitaque NFIP Involvement	01002682	Quitaque	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	2	1.13	1	0.61	0	0.00	0	0.00	0	0.00	0	0.00	0	0.09	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	3.84	776	2023 Amended Plan	706
032000128	3	City of Penelope NFIP Floodplain Ordinance	Penelope	Penelope	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	105	1.74	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	3.74	777	2023 Amended Plan	707
032000105	3	City of Alvord NFIP Floodplain Ordinance	Alvord	Alvord	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	1.54	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	3.54	778	2023 Amended Plan	708
052000142	5	City of Groveton Flood Infrastructure Upgrades	00003580	Groveton	Within the city, develop a plan to install/improve culverts and headwalls in addition to expanding stormwater ditches and canals	Infrastructure Projects	$100,000	$750,000	3	1.43	2	1.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	3.43	779	2023 Amended Plan	709
072000040	7	Town of Aspermont NFIP Participation	07002782	Aspermont	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.94	2	0.47	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	3.41	780	2023 Amended Plan	710
152000057	15	Willacy County Drainage District - Re-negotiate El Sauz contractual agreement	15000021	Willacy County Drainage District 1	Re-negotiate agreement with El Sauz Ranch to facilitate more outfall volume	Other	$25,000	$500,000	5	1.82	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	13	1.05	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	3.37	781	2023 Amended Plan	711
032000112	3	City of Dorchester NFIP Floodplain Ordinance	Dorchester	Dorchester	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	32	1.35	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	3.35	782	2023 Amended Plan	712
072000015	7	City of Jayton NFIP Participation	07002528	Jayton	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	1	0.69	1	0.61	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	3.30	783	2023 Amended Plan	713
012000005	1	Mobeetie NFIP Involvement	01003342	Mobeetie	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	1	0.69	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	0.45	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	3.15	784	2023 Amended Plan	714
022000004	2	City of Domino NFIP Involvement	City of Domino	City of Domino	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.94	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.94	785	2023 Amended Plan	715
072000014	7	City of Hale Center NFIP Participation	07003157	Hale Center	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	0.90	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.90	786	2023 Amended Plan	716
012000015	1	Cashion NFIP Involvement	01003332	Cashion Community	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	6	0.80	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.80	787	2023 Amended Plan	717
022000008	2	City of Marietta NFIP Involvement	City of Marietta	City of Marietta	Application to join NFIP or adoption of equivalent standards	Regulatory and Guidance	$100,000	$100,000	1	0.69	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.10	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.79	788	2023 Amended Plan	718
032000124	3	City of Mustang NFIP Floodplain Ordinance	Mustang	Mustang	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	6	0.78	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.78	789	2023 Amended Plan	719
012000013	1	Bellevue NFIP Involvement	01002547	Bellevue	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	0.57	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.57	790	2023 Amended Plan	720
012000023	1	Sanford NFIP Involvement	01002813	Sanford	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	0.56	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.56	791	2023 Amended Plan	721
082000071	8	Sugar Land MDP - Early Flood Warning System	00002517	Sugar Land	Engage regional partners in developing a flood warning system.	Flood Measurement and Warning	$500,000	$500,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	2.50	792	2023 Amended Plan	723
082001113	8	City of College Station Early Flood Warning System	08003439	College Station	Implement system to monitor flood waters, notify public officials of flooded roadways, and trigger automatic warnings for road users.	Flood Measurement and Warning	$500,000	$500,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	2.50	792	2023 Amended Plan	723
082001310	8	Brazos County Early Flood Warning System	08000048	Brazos	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 risk at gauged locations, and incorporation with County's existing systems.	Flood Measurement and Warning	$500,000	$500,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	10	2.50	2.50	792	2025 Amended Plan	#N/A
082001313	8	City of Killeen Stream Gauge Installation - Emergency Management	08003530	Killeen	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 to assist emergency management decisions.	Flood Measurement and Warning	$500,000	$500,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	10	2.50	2.50	792	2025 Amended Plan	#N/A

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
082001318	8	Cedar Park Early Flood Warning System	00003454	Cedar Park	Development of an early flood warning system for City of Cedar Park including identification of potential gauge placements, development of necessary software and GUI to monitor risk at gauged locations, and incorporation with existing systems.	Flood Measurement and Warning	$500,000	$500,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	10	2.50	2.50	792	2025 Amended Plan	#N/A
082001325	8	City of Bryan - Flood Early Warning System ("B-FEWS") Phase 2	08003438	Bryan	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.	Flood Measurement and Warning	$350,000	$350,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	10	2.50	2.50	792	2025 Amended Plan	#N/A
082001306	8	EWS Implementation Study and Installation Gages and Repeater	00000044	Grimes	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.	Flood Measurement and Warning	$200,000	$200,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	10	2.50	2.50	792	2025 Amended Plan	#N/A
072000056	7	McMillan Dam Warning System	07003505, 07003508	Buffalo Springs, Ransom Canyon	Enhance and expand existing limited alert system equipment currently in place at McMillan Dam	Flood Measurement and Warning	$50,000	$50,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	10	3	2.50	792	2023 Amended Plan	723
152000052	15	Starr County Hazard Mittigation Plan Action #2	15000003	Starr	Develop needs assessment to identify and fund improvements to flood proof critical facilities such as lift stations and treatment plants.	Infrastructure Projects	$500,000	$20,000,000	1	0.69	1	0.61	0	0.00	0	0.00	0	0.00	0	0.00	1	0.19	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	2.50	800	2023 Amended Plan	722
012000008	1	Texhoma NFIP Involvement	01002804	Texhoma	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	0.44	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.44	801	2023 Amended Plan	726
062000030	6	Natural Infrastructure Project Mound Creek Conservation	00004002	Coastal Prairie Conservancy	Purhase conservation easement from landowner to permanently conserve as agricultural/natural areas. KPC to ensure land remains undeveloped agricultural land and maintain conservation. Would provide multiple benefits such as flood mitigation, and more.	Property Acquisition and Structural Elevation	$1,600,000	$32,000,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	41	1.43	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	2.43	802	2023 Amended Plan	727
012000014	1	Adrian NFIP Involvement	01002845	Adrian	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.26	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.26	803	2023 Amended Plan	728
032000120	3	City of Kirvin NFIP Floodplain Ordinance	Kirvin	Kirvin	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.25	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.25	804	2023 Amended Plan	729
042000051	4	City of Cumby Flood Awareness Program	00003433	Cumby	Disseminate PSA's, Newspaper Articles through local media about dangers of flooded county roads	Education and Outreach	$11,500	$11,500	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4	0.70	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	2.20	805	2023 Amended Plan	730
042000050	4	City of Cumby Flood Awareness Program	00003433	Cumby	Develop and implement the "Turn Around, Don't Drown Program"	Education and Outreach	$10,000	$10,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4	0.70	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	2.20	805	2023 Amended Plan	#N/A
012000012	1	Windthorst NFIP Involvement	01002591	Windthorst	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.18	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.18	807	2023 Amended Plan	731
032000108	3	City of Bynum NFIP Floodplain Ordinance	Bynum	Bynum	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.17	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.17	808	2023 Amended Plan	732
042000016	4	City of Van "StormReady" Program	00002538	Van	Obtain certification in the National Weather Service StormReady Program.	Regulatory and Guidance	$10,000	$10,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.12	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.12	809	2023 Amended Plan	733
012000020	1	Vega NFIP Involvement	01002846	Vega	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.09	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.09	810	2023 Amended Plan	734
152000063	15	Cameron County Drainage District No.1 - Ditch 1 outfall dredging	15000029	Cameron County Drainage District 1	Develop plan to fund and dredge sediment from outfall in Bahia Grande (in Navigation dist/port of Brownsville)	Infrastructure Projects	$120,000	$1,200,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	14	1.08	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	2.08	811	2023 Amended Plan	736
012000019	1	Chillicothe NFIP Involvement	01003222	Chillicothe	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.07	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.07	812	2023 Amended Plan	735
032000118	3	City of Hebron NFIP Floodplain Ordinance	Hebron	Hebron	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.07	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.07	813	2023 Amended Plan	737
012000062	1	Channing NFIP Involvement	01002382	Channing	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.07	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.07	814	2023 Amended Plan	738
012000010	1	Estelline NFIP Involvement	01002928	Estelline	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.02	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.02	815	2023 Amended Plan	739
072000064	7	City of Idalou Ordinance Updates	07003506	Idalou	Updates to the City Ordinance to assist with the acquisition, use, preservation, and continuance of playas and other natural resources within or influenced by the City	Regulatory and Guidance	$50,000	$50,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.01	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.01	816	2023 Amended Plan	740
082000074	8	Sugar Land MDP - Regional Drainage & Drainage Entities	00002517	Sugar Land	Consider establishing a single regional drainage entity to manage all aspects of drainage.	Regulatory and Guidance	$500,000	$500,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2023 Amended Plan	741
082001309	8	Brazos County Drainage Criteria Manual Development	08000048	Brazos	Creation and adoption of a county drainage criteria manual.	Regulatory and Guidance	$350,000	$350,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2025 Amended Plan	#N/A
082001312	8	College Station Drainage Criteria Update	08003439	College Station	Update to reflect latest data, industry practices, and technology advancements. Including a detailed assessment of the functionality of existing detention facilities in the city and any potential improvements to the regulation of detention pond design.	Regulatory and Guidance	$350,000	$350,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2025 Amended Plan	#N/A
082001316	8	Cedar Park Drainage Criteria Manual	00003454	Cedar Park	Creation and adoption of a draiange criteria manual for the City of Cedar Park.	Regulatory and Guidance	$350,000	$350,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2025 Amended Plan	#N/A

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
082001323	8	Williamson County Drainage Criteria Manual	00000043	Williamson	Update of the County drainage criteria manual, including an assessment of guidelines pertaining to regional detention.	Regulatory and Guidance	$350,000	$350,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2025 Amended Plan	#N/A
082001320	8	Community Rating System Application	08002914	Waco	Prepare and submit City's CRS application.	Regulatory and Guidance	$300,000	$300,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2025 Amended Plan	#N/A
082001319	8	City of Round Rock Regional Stormwater Management Program Fee Study	00003191	Round Rock	Develop a fee calculation method to correlate pond construction and land costs with development impervious cover and land area. Develop recommendations for cost indices to update the fees on an annual basis in the City's Annual Fee Ordinance.	Regulatory and Guidance	$250,000	$250,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2025 Amended Plan	#N/A
082001322	8	Ordinance Development for a Voluntary Buyout Program	08002914	Waco	Ordinance creation to establish a Voluntary Buyout Program.	Regulatory and Guidance	$150,000	$150,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2025 Amended Plan	#N/A
012000007	1	Nazareth NFIP Involvement	01002818	Nazareth	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2023 Amended Plan	741
012000011	1	Stratford NFIP Involvement	01002803	Stratford	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2023 Amended Plan	741
012000017	1	Silverton NFIP Involvement	01002683	Silverton	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2023 Amended Plan	741
012000018	1	Lockney NFIP Involvement	00003100	Lockney	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2023 Amended Plan	741
012000027	1	Skellytown NFIP Involvement	01003056	Skellytown	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2023 Amended Plan	741
012000028	1	Claude NFIP Involvement	01003436	Claude	Application to join NFIP or adopt equivalent standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2023 Amended Plan	741
032000121	3	City of Latexo NFIP Floodplain Ordinance	Latexo	Latexo	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2023 Amended Plan	741
032000113	3	Draper NFIP Floodplain Ordinance	Draper	Draper	Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards	Regulatory and Guidance	$100,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2023 Amended Plan	741
072000025	7	City of Roby NFIP Participation	07003485	Roby	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2023 Amended Plan	741
072000018	7	City of Lueders NFIP Participation	07003441	Lueders	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2023 Amended Plan	741
072000021	7	City of Petersburg NFIP Participation	07003158	Petersburg	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2023 Amended Plan	741
072000012	7	City of Edmonson NFIP Participation	07003328	Edmonson	Application to join NFIP or adoption of equivalent standards.	Regulatory and Guidance	$50,000	$50,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	8	2	2.00	817	2023 Amended Plan	741
152000062	15	Cameron County Drainage District No.1 - San Martin Lake dredging	15000029	Cameron County Drainage District 1	Develop plan to fund and dredge lake to increase storage capacity	Other	$50,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	50	1.50	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	2.00	837	2023 Amended Plan	754
052000101	5	City of Reklaw Drainage System Upgrades	05002866	Reklaw	Establish plan to increase drainage capacity in sites that are prone to flooding.	Infrastructure Projects	$100,000	$1,000,000	1	0.69	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.30	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.99	838	2023 Amended Plan	755
052000097	5	City of Burke Drainage Ditch Capacity Upgrades	05003195	Burke	Establish a plan and necessary standards to increase the capacity of drainage ditches along all city streets and roads	Infrastructure Projects	$100,000	$500,000	1	0.69	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.14	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.83	839	2023 Amended Plan	756
052000103	5	City of Wells Culvert Improvements	05002868	Wells	Establish plan to increase drainage capacity in sites that are prone to flooding.	Infrastructure Projects	$5,000	$1,000,000	1	0.69	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.07	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.76	840	2023 Amended Plan	757
082001317	8	Cedar Park Outreach and Education Program	00003454	Cedar Park	Development of interactive stormwater models and virtual education programs to inform public of flood related risk.	Education and Outreach	$500,000	$500,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	1.50	841	2025 Amended Plan	#N/A
062000006	6	City of Bunker Hill Community Outreach	06002856	Bunker Hill Village	Community Outreach (flooded street identification, marking and signage)	Education and Outreach	$5,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	6	2	1.50	841	2023 Amended Plan	758
052000124	5	City of Daisetta Culvert Maintenance and Upgrades	05002480	Daisetta	Removal of debris, silt and vegetation obstacles in drainage ways. Project will clear obstacles, mow and reshape ditches, and upgrade culverts to restore adequate drainage to mitigate flooding.	Infrastructure Projects	$100,000	$1,000,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.13	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.13	843	2023 Amended Plan	759
052000094	5	City of Frankston Culvert Improvements	05003405	Frankston	Develop plan to increase drainage capacity in sites that are prone to flooding.	Infrastructure Projects	$100,000	$1,000,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.06	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.06	844	2023 Amended Plan	760
082001324	8	Urban Storm System Assessment and Mapping	08002914	Waco	Assessment (includes cleaning and CCTV video) of the City's downtown urban storm system will allow evaluation and prioritization of storm infrastructure needs.	Infrastructure Projects	$1,800,000	$1,800,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.00	845	2025 Amended Plan	#N/A
062000029	6	Natural Infrastructure Project Barker Reservoir Headwater Acquisition and Restoration	00004002	Coastal Prairie Conservancy	Purchase and restore agricultutal & natural lands at the headwater of Barker Reservoir. Manage land for agricultual use, restore native landscape like grasslands and wetlands, and enhance management practices. Provides natural flood mitigation benefits.	Property Acquisition and Structural Elevation	$1,650,000	$33,000,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.00	845	2023 Amended Plan	761
082001143	8	City of Waco Property Acquisition	08002914	Waco	Buyout program for structures located in flood hazard areas.	Property Acquisition and Structural Elevation	$1,400,000	$1,400,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.00	845	2023 Amended Plan	761
082001139	8	City of Bryan Property Acquisition	08003438	Bryan	Buyout program for structures located in flood hazard areas.	Property Acquisition and Structural Elevation	$1,000,000	$1,000,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.00	845	2025 Amended Plan	#N/A
082001140	8	City of College Station Property Acquisition	08003439	College Station	Buyout program for structures located in flood hazard areas.	Property Acquisition and Structural Elevation	$1,000,000	$1,000,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.00	845	2023 Amended Plan	761

FMS ID	Region Number	FMS Name	Sponsor ID	Sponsor Name	FMS Description	FMS Type	Non-Recurring Non-Capital Cost	Estimated Total Cost of Implementation	Structure at Risk Raw	ArcSinh (Weighted) Structure at Risk	Pop at Risk Raw	ArcSinh (Weighted) Pop at Risk	Critical Facilities Raw	ArcSinh (Weighted) Critical Facilities	LWC Raw	ArcSinh (Weighted) LWC	Road Closures Raw	ArcSinh (Weighted) Road Closures	Road Miles Raw	ArcSinh (Weighted) Road Miles	Ag Land Raw	ArcSinh (Weighted) Ag Land	Structures Removed Raw	ArcSinh (Weighted) Structures Removed	Residential Structures Removed Raw	ArcSinh (Weighted) Residential Structures Removed	Removed Pop Raw	ArcSinh (Weighted) Removed Pop	% NBS Raw	% NBS Score (Normalized)	Water Supply Raw	Water Supply Score (Normalized)	FMS_Type Score	FMS_Type Score Weighted	Total Score (with ArcSinh normalization of select criteria)	Rank (with ArcSinh normalization of select criteria)	Rank Year	Previous Rank
082001308	8	City of Killeen Flood-Prone/Repetitive Loss Properties	08003530	Killeen	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 flood hazard areas.	Property Acquisition and Structural Elevation	$1,000,000	$1,000,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.00	845	2025 Amended Plan	#N/A
082001315	8	Cedar Park Property Acquisition	00003454	Cedar Park	Property acquisition program with a prioritization of residential structures in the FEMA regulatory floodway and floodplain.	Property Acquisition and Structural Elevation	$1,000,000	$1,000,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.00	845	2025 Amended Plan	#N/A
082000928	8	City of Georgetown Lift Station Floodproofing	08002580	Georgetown	Flood proof city lift stations and manholes located in the SFHA.	Infrastructure Projects	$500,000	$500,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.00	845	2023 Amended Plan	761
082001311	8	Regrading and Clear Out of College Station Creeks	08003439	College Station	Assessment and performance of potential impacts and benefits associated with the recovery of creek capacity through sedimentation removal and similar efforts.	Infrastructure Projects	$500,000	$500,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.00	845	2025 Amended Plan	#N/A
082001321	8	Open Channel System Inventory and Assessment	08002914	Waco	Map, catalog and assess the City's open channel systems to assist creation of a recurring open channel maintenance plan.	Infrastructure Projects	$400,000	$400,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.00	845	2025 Amended Plan	#N/A
082001307	8	Grimes County Property Acquisition	00000044	Grimes	Property acquisition program for structures located in Zone A areas, areas of known flooding, and dam inundation areas to prevent repetitive losses.	Infrastructure Projects	$350,000	$350,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.00	845	2025 Amended Plan	#N/A
072000010	7	City of Clyde Stream Restoration Program	00002754	Clyde	Implement stream restoration / channelization program to ensure adequate drainage / diversion of stormwater.	Infrastructure Projects	$250,000	$250,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.00	845	2023 Amended Plan	761
072000053	7	South Lake Improvements Water Diversion	07000112	Jones	Water diversion	Infrastructure Projects	$50,000	$50,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	4	1	1.00	845	2023 Amended Plan	761
042000017	4	City of Van Flood Infrastructure Maintenance	00002538	Van	Adopt and implement a program for clearing debris from bridges, drains and culverts.	Other	$50,000	$50,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.12	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	0.62	858	2023 Amended Plan	767
082000938	8	City of Leander Automated Barriers	00003457	Leander	Install low water crossing automated barriers and warning signs.	Other	$500,000	$500,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	0.50	859	2023 Amended Plan	768
082000059	8	Evaluation of Flood Control Projects Phase 2	00002517	Sugar Land	Implement design, construction, and maintenance criteria for new City-owned flood control projects; Document retrofitting/non-structural control activities on existing City-owned flood control structures	Other	$500,000	$500,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	0.50	859	2023 Amended Plan	768
082001314	8	Cedar Park Drainage Infrastructure Assessment	00003454	Cedar Park	City-wide inventory and assessment of drainage related infrastructure.	Other	$500,000	$500,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	0.50	859	2025 Amended Plan	#N/A
062000007	6	City of Bunker Hill Dam/Levee Maintenance and Monitoring Plan	06002856	Bunker Hill Village	Minimize the risk of dam/levee failure and related damage to existing and proposed structures by monitoring the maintenance and inspection schedules.	Other	$25,000	$500,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	0.50	859	2023 Amended Plan	771
062000058	6	City of Bunker Hill Village Non-Structural Mitigation Projects	06002856	Bunker Hill Village	Non-structural mitigation measure - buried powerlines, tree management and generators	Other	$5,000	$100,000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0	0.00	0	0.00	No	0	2	1	0.50	859	2023 Amended Plan	768