

Attachment 1

Task 4C.1a – List of existing political subdivisions
with flood-related authority/responsibility

DRAFT

Lower Colorado-Lavaca Region Entities

Entity Name	Entity County	Entity Type (Municipality, County, River Authority, Other)	Other Entity Types	Political Subdivision (Yes/ No)	Active in Flood Planning (Yes/ No)	FIPS Code (Census)	CID Code (FEMA)
Austin County	Austin	County	County	Yes	Yes	48015	480704
Wallis	Austin	Municipality	City	Yes	Yes	4876240	480018
Bastrop County	Bastrop	County	County	Yes	Yes	48021	481193
Bastrop	Bastrop	Municipality	City	Yes	Yes	4805864	480022
Smithville	Bastrop	Municipality	City	Yes	Yes	4868456	480024
Bastrop County MUD 1	Bastrop	Other	MUD	Yes	Yes		
Bastrop County MUD 2	Bastrop	Other	MUD	Yes			
Elgin MUD 1	Bastrop	Other	MUD	Yes			
Elgin MUD 2	Bastrop	Other	MUD	Yes			
The Colony MUD 1A	Bastrop	Other	MUD	Yes			
The Colony MUD 1B	Bastrop	Other	MUD	Yes			
The Colony MUD 1C	Bastrop	Other	MUD	Yes			
The Colony MUD 1D	Bastrop	Other	MUD	Yes			
The Colony MUD 1E	Bastrop	Other	MUD	Yes			
The Colony MUD 1F	Bastrop	Other	MUD	Yes			
The Colony MUD 1G	Bastrop	Other	MUD	Yes			
West Bastrop Village MUD	Bastrop	Other	MUD	Yes			
XS Ranch MUD	Bastrop	Other	MUD	Yes			
Bastrop County WCID 2	Bastrop	Other	WCID	Yes			
Bastrop County WCID 3	Bastrop	Other	WCID	Yes			
Blanco County	Blanco	County	County	Yes	Yes	48031	480711
Johnson City	Blanco	Municipality	City	Yes	Yes	4837780	480712
Round Mountain	Blanco	Municipality	Town	Yes	Yes	4863476	
Brazoria County	Brazoria	County	County	Yes	Yes	48039	485458
Brazoria	Brazoria	Municipality	City	Yes	Yes	4810072	485458
West Columbia	Brazoria	Municipality	City	Yes	Yes	4877416	480081
Sweeny	Brazoria	Municipality	City	Yes	Yes	4871492	485512
Jones Creek	Brazoria	Municipality	Village	Yes	Yes	4837984	480072
West Brazoria County Drainage District	Brazoria	Other	DD	Yes			
Brazoria County FWSD 1	Brazoria	Other	FWSD	Yes			
Port Freeport	Brazoria	Other	Port	Yes			
Brown County	Brown	County	County	Yes	Yes	48049	480717
Bangs	Brown	Municipality	City	Yes	Yes	4805552	480718
Blanket	Brown	Municipality	City	Yes	Yes	4808596	480719
Brownwood	Brown	Municipality	City	Yes	Yes	4810780	480087
Early	Brown	Municipality	City	Yes	Yes	4821904	480088
Brown County Water Improvement District 1	Brown	Other	ID	Yes			
Burnet County	Burnet	County	County	Yes	Yes	48053	481209
Burnet	Burnet	Municipality	City	Yes	Yes	4811464	480092
Cottonwood Shores	Burnet	Municipality	City	Yes	Yes	4817208	481614
Granite Shoals	Burnet	Municipality	City	Yes	Yes	4830584	481149
Highland Haven	Burnet	Municipality	City	Yes	Yes	4833794	481676
Marble Falls	Burnet	Municipality	City	Yes	Yes	4846584	480093
Meadowlakes	Burnet	Municipality	City	Yes	Yes	4847330	481613
Burnet County ID 1	Burnet	Other	ID	Yes			
Backbone Creek MUD 1	Burnet	Other	MUD	Yes			
Burnet County MUD 2	Burnet	Other	MUD	Yes			
Burnet County MUD 3	Burnet	Other	MUD	Yes			
Clearwater Ranch MUD 1	Burnet	Other	MUD	Yes			

Entity Name	Entity County	Entity Type (Municipality, County, River Authority, Other)	Other Entity Types	Political Subdivision (Yes/ No)	Active in Flood Planning (Yes/ No)	FIPS Code (Census)	CID Code (FEMA)
Waterford MUD 1	Burnet	Other	MUD	Yes			
Burnet County WCID 1	Burnet	Other	WCID	Yes			
Lake LBJ WCID 1	Burnet	Other	WCID	Yes			
Caldwell County	Caldwell	County	County	Yes	Yes	48055	480094
Calhoun County	Calhoun	County	County	Yes	Yes	48057	480097
Point Comfort	Calhoun	Municipality	City	Yes	Yes	4858568	480098
Port Lavaca	Calhoun	Municipality	City	Yes	Yes	4858916	480099
Calhoun County Drainage District 10	Calhoun	Other	DD	Yes			
Calhoun County Drainage District 6	Calhoun	Other	DD	Yes			
Calhoun County Drainage District 8	Calhoun	Other	DD	Yes			
Port O'Connor MUD	Calhoun	Other	MUD	Yes			
West Side Calhoun County Navigation District	Calhoun	Other	Nav District	Yes			
Calhoun County WCID 1	Calhoun	Other	WCID	Yes			
South Central Calhoun County WCID 1	Calhoun	Other	WCID	Yes			
Callahan County	Callahan	County	County	Yes	Yes	48059	480720
Cross Plains	Callahan	Municipality	Town	Yes	Yes	4817816	480723
Coleman County	Coleman	County	County	Yes	Yes	48083	480750
Coleman	Coleman	Municipality	City	Yes	Yes	4815916	480129
Novice	Coleman	Municipality	City	Yes	Yes	4852668	480752
Santa Anna	Coleman	Municipality	Town	Yes	Yes	4865672	480751
Colorado County	Colorado	County	County	Yes	Yes	48089	480144
Columbus	Colorado	Municipality	City	Yes	Yes	4816168	480145
Eagle Lake	Colorado	Municipality	City	Yes	Yes	4821844	480146
Weimar	Colorado	Municipality	City	Yes	Yes	4877020	481121
Glidden FWSD 1	Colorado	Other	FWSD	Yes			
The Falls MUD	Colorado	Other	MUD	Yes			
Colorado County WCID 2	Colorado	Other	WCID	Yes			481489
Comanche County	Comanche	County	County	Yes	Yes	48093	480150
Concho County	Concho	County	County	Yes	Yes	48095	480762
Eden	Concho	Municipality	City	Yes	Yes	4822552	480763
DeWitt County	DeWitt	County	County	Yes	Yes	48123	481171
Eastland County	Eastland	County	County	Yes	Yes	48133	480793
Edwards County	Edwards	County	County	Yes	Yes	48137	481217
Rocksprings	Edwards	Municipality	Town	Yes	Yes	4862816	481118
Fayette County	Fayette	County	County	Yes	Yes	48149	481505
Carmine	Fayette	Municipality	City	Yes	Yes	4812916	481505
Fayetteville	Fayette	Municipality	City	Yes	Yes	4825644	481147
La Grange	Fayette	Municipality	City	Yes	Yes	4840276	480223
Schulenburg	Fayette	Municipality	City	Yes	Yes	4866188	481134
Flatonina	Fayette	Municipality	Town	Yes	Yes	4826028	481102
Round Top	Fayette	Municipality	Town	Yes	Yes	4863524	480816
Fayette County WCID - Monument Hill	Fayette	Other	WCID	Yes			481565
Fort Bend County	Fort Bend	County	County	Yes	Yes	48157	480228
Beasley	Fort Bend	Municipality	City	Yes	Yes	4806272	481654
Kendleton	Fort Bend	Municipality	City	Yes	Yes	4838848	481551
Needville	Fort Bend	Municipality	City	Yes	Yes	4850628	480820
Fort Bend County Drainage District	Fort Bend	Other	DD	Yes			
Kendleton Improvement District	Fort Bend	Other	ID	Yes			
Fort Bend County MUD 231	Fort Bend	Other	MUD	Yes			
Gillespie County	Gillespie	County	County	Yes	Yes	48171	480696
Fredericksburg	Gillespie	Municipality	City	Yes	Yes	4827348	480252
Gillespie County WCID 1	Gillespie	Other	WCID	Yes			

Entity Name	Entity County	Entity Type (Municipality, County, River Authority, Other)	Other Entity Types	Political Subdivision (Yes/ No)	Active in Flood Planning (Yes/ No)	FIPS Code (Census)	CID Code (FEMA)
Stonewall WCID	Gillespie	Other	WCID	Yes			
Gonzales County	Gonzales	County	County	Yes	Yes	48177	480253
Hays County	Hays	County	County	Yes	Yes	48209	480321
Buda	Hays	Municipality	City	Yes	Yes	4811080	481640
Dripping Springs	Hays	Municipality	City	Yes	Yes	4821424	481667
Hays	Hays	Municipality	City	Yes	Yes	4832906	481669
Mountain City	Hays	Municipality	City	Yes	Yes	4849600	481671
Bear Creek	Hays	Municipality	Village	Yes	Yes	4806242	481679
Driftwood Conservation District	Hays	Other	Cons	Yes			
Hays County Development District 1	Hays	Other	DevD	Yes			
Driftwood Economic Development Municipal Management District	Hays	Other	MMD	Yes			
Anthem MUD	Hays	Other	MUD	Yes			
Driftwood MUD 1	Hays	Other	MUD	Yes			
Hays County MUD 4	Hays	Other	MUD	Yes			
Hays County MUD 5	Hays	Other	MUD	Yes			
Hays County MUD 6	Hays	Other	MUD	Yes			
Headwaters MUD	Hays	Other	MUD	Yes			
Springhollow MUD	Hays	Other	MUD	Yes			
Greenhawe WCID 1	Hays	Other	WCID	Yes			
Greenhawe WCID 2	Hays	Other	WCID	Yes			
Hays County WCID 1	Hays	Other	WCID	Yes			
Hays County WCID 2	Hays	Other	WCID	Yes			
Reunion Ranch WCID	Hays	Other	WCID	Yes			
Saddletree WCID	Hays	Other	WCID	Yes			
Saddletree WCID	Hays	Other	WCID	Yes			
Hudson Ranch Water District	Hays	Other	WD	Yes			
Jackson County	Jackson	County	County	Yes	Yes	48239	480379
Edna	Jackson	Municipality	City	Yes	Yes	4822720	485465
Ganado	Jackson	Municipality	City	Yes	Yes	4828080	480381
La Ward	Jackson	Municipality	City	Yes	Yes	4841848	481074
Jackson County Countywide Drainage District	Jackson	Other	DD	Yes			
Jackson County Navigation District	Jackson	Other	Nav District	Yes			
Jackson County WCID 1	Jackson	Other	WCID	Yes			
Jackson County WCID 2	Jackson	Other	WCID	Yes			
Lavaca-Navidad River Authority	Jackson	River Authority	River Authority	Yes	Yes		
Kendall County	Kendall	County	County	Yes	Yes	48259	480417
Kerr County	Kerr	County	County	Yes	Yes	48265	480419
Kimble County	Kimble	County	County	Yes	Yes	48267	481232
Junction	Kimble	Municipality	City	Yes	Yes	4838248	480421
Lampasas County	Lampasas	County	County	Yes	Yes	48281	480899
Lometa	Lampasas	Municipality	City	Yes	Yes	4843516	
Lavaca County	Lavaca	County	County	Yes	Yes	48285	481178
Hallettsville	Lavaca	Municipality	City	Yes	Yes	4831868	485476
Moulton	Lavaca	Municipality	City	Yes	Yes	4849560	480433
Shiner	Lavaca	Municipality	City	Yes	Yes	4867640	481136
Lavaca County Flood Control District 3	Lavaca	Other	Flood Control	Yes			
Lee County	Lee	County	County	Yes	Yes	48287	480901
Giddings	Lee	Municipality	City	Yes	Yes	4829432	480435
Llano County	Llano	County	County	Yes	Yes	48299	481234
Llano	Llano	Municipality	City	Yes	Yes	4843144	480451
Sunrise Beach Village	Llano	Municipality	City	Yes	Yes	4871228	481531

Entity Name	Entity County	Entity Type (Municipality, County, River Authority, Other)	Other Entity Types	Political Subdivision (Yes/ No)	Active in Flood Planning (Yes/ No)	FIPS Code (Census)	CID Code (FEMA)
Llano County MUD 1	Llano	Other	MUD	Yes			
Deerhaven WCID	Llano	Other	WCID	Yes			
Horseshoe Bay WCID 3	Llano	Other	WCID	Yes			
Mason County	Mason	County	County	Yes	Yes	48319	481237
Mason	Mason	Municipality	City	Yes	Yes	4846968	480467
Mason County River Authority	Mason	Other	Park	Yes			
Matagorda County	Matagorda	County	County	Yes	Yes	48321	485489
Bay City	Matagorda	Municipality	City	Yes	Yes	4805984	485455
Palacios	Matagorda	Municipality	City	Yes	Yes	4854684	485495
Matagorda County Drainage District 2	Matagorda	Other	DD	Yes			
Matagorda County Drainage District 3	Matagorda	Other	DD	Yes			
Matagorda County Drainage District 4	Matagorda	Other	DD	Yes			
Beach Road MUD	Matagorda	Other	MUD	Yes			
Caney Creek MUD of Matagorda County	Matagorda	Other	MUD	Yes			
Markham MUD	Matagorda	Other	MUD	Yes			
Matagorda County Navigation District 1	Matagorda	Other	Nav District	Yes			
Matagorda County WCID 2	Matagorda	Other	WCID	Yes			
Matagorda County WCID 5	Matagorda	Other	WCID	Yes			
Matagorda County WCID 6	Matagorda	Other	WCID	Yes			
McCulloch County	McCulloch	County	County	Yes	Yes	48307	
Brady	McCulloch	Municipality	City	Yes	Yes	4809916	480455
Melvin	McCulloch	Municipality	Town	Yes	No	4847568	480924
Menard County	Menard	County	County	Yes	Yes	48327	481238
Menard	Menard	Municipality	City	Yes	Yes	4847628	480476
Menard County WCID 1	Menard	Other	WCID	Yes			
Mills County	Mills	County	County	Yes	Yes	48333	480935
Goldthwaite	Mills	Municipality	City	Yes	Yes	4830056	
Mullin	Mills	Municipality	City	Yes	No	4849992	481125
Elgin	Multiple	Municipality	City	Yes	Yes	4823044	480023
Yoakum	Multiple	Municipality	City	Yes	Yes	4880560	480434
Horseshoe Bay	Multiple	Municipality	City	Yes	Yes	4834862	480149
Austin	Multiple	Municipality	City	Yes	Yes	4805000	480624
Creedmoor	Multiple	Municipality	City	Yes	Yes	4817612	481697
Mustang Ridge	Multiple	Municipality	Town	Yes	Yes	4850200	481687
Alamo Area Council of Governments	Multiple	Other	COG	No	Yes		
Capital Area Council of Governments	Multiple	Other	COG	No			
Central Texas Council of Governments	Multiple	Other	COG	No			
Concho Valley Council of Governments	Multiple	Other	COG	No			
Golden Crescent Regional Planning Commission	Multiple	Other	COG	No			
Houston-Galveston Area Council	Multiple	Other	COG	No			
Middle Rio Grande Development Council	Multiple	Other	COG	No			
West Central Texas Council of Governments	Multiple	Other	COG	No			
Calhoun County Drainage District 11	Multiple	Other	DD	Yes			
Altessa MUD	Multiple	Other	MUD	Yes			
Garfield MUD 1	Multiple	Other	MUD	Yes			
Kingsland MUD	Multiple	Other	MUD	Yes			
Lakeside MUD 3	Multiple	Other	MUD	Yes			
Lakeside MUD 5	Multiple	Other	MUD	Yes			
Ranch at Cypress Creek MUD 1	Multiple	Other	MUD	Yes			
Sunfield MUD 1	Multiple	Other	MUD	Yes			
Wells Branch MUD	Multiple	Other	MUD	Yes			
Williamson-Travis Counties MUD 1	Multiple	Other	MUD	Yes			

Entity Name	Entity County	Entity Type (Municipality, County, River Authority, Other)	Other Entity Types	Political Subdivision (Yes/ No)	Active in Flood Planning (Yes/ No)	FIPS Code (Census)	CID Code (FEMA)
The Calhoun Port Authority	Multiple	Other	Port	Yes			
Brookesmith SUD	Multiple	Other	SUD	Yes			
Richland SUD	Multiple	Other	SUD	Yes			
Horseshoe Bay WCID 1	Multiple	Other	WCID	Yes			
Lakeside WCID 2-A	Multiple	Other	WCID	Yes			
Lee-Fayette Counties Cummins Creek WCID 1	Multiple	Other	WCID	Yes			
Lower Colorado River Authority	Multiple	River Authority	River Authority	Yes	Yes		
Upper Colorado River Authority	Multiple	River Authority	River Authority	Yes			
Real County	Real	County	County	Yes	Yes	48385	485494
Runnels County	Runnels	County	County	Yes	Yes	48399	480992
San Saba County	San Saba	County	County	Yes	Yes	48411	481184
Richland Springs	San Saba	Municipality	City	Yes	No	4861880	480562
San Saba	San Saba	Municipality	City	Yes	Yes	4865648	480563
Schleicher County	Schleicher	County	County	Yes	Yes	48413	480999
Sutton County	Sutton	County	County	Yes	Yes	48435	481247
Taylor County	Taylor	County	County	Yes	Yes	48441	481014
Lawn	Taylor	Municipality	Town	Yes	No	4841872	481015
Tuscola - Taylor County WCID 1	Taylor	Other	WCID	Yes			
Travis County	Travis	County	County	Yes	Yes	48453	481026
Bee Cave	Travis	Municipality	City	Yes	Yes	4807156	481610
Jonestown	Travis	Municipality	City	Yes	Yes	4838020	481597
Lago Vista	Travis	Municipality	City	Yes	Yes	4840264	481588
Lakeway	Travis	Municipality	City	Yes	Yes	4840984	481303
Manor	Travis	Municipality	City	Yes	Yes	4846440	481027
Pflugerville	Travis	Municipality	City	Yes	Yes	4857176	481028
Rollingwood	Travis	Municipality	City	Yes	Yes	4863008	481029
Sunset Valley	Travis	Municipality	City	Yes	Yes	4871324	481127
West Lake Hills	Travis	Municipality	City	Yes	Yes	4877632	481030
Briarcliff	Travis	Municipality	Village	Yes	Yes	4810197	481649
Point Venture	Travis	Municipality	Village	Yes	Yes	4858586	481691
San Leanna	Travis	Municipality	Village	Yes	Yes	4865552	481305
The Hills	Travis	Municipality	Village	Yes	Yes	4872578	480063
Volente	Travis	Municipality	Village	Yes	Yes	4875752	481696
Webberville	Travis	Municipality	Village	Yes	No	4876924	480062
Travis County Improvement District 1	Travis	Other	ID	Yes			
Bella Vista MUD	Travis	Other	MUD	Yes			
Belvedere MUD	Travis	Other	MUD	Yes			
Brickston MUD	Travis	Other	MUD	Yes			
Cascades MUD 1	Travis	Other	MUD	Yes			
Cottonwood Creek MUD 1	Travis	Other	MUD	Yes			
Hurst Creek MUD	Travis	Other	MUD	Yes			
Lakeside MUD 6	Travis	Other	MUD	Yes			
Lakeway MUD	Travis	Other	MUD	Yes			
Lazy Nine MUD 1A	Travis	Other	MUD	Yes			
Lazy Nine MUD 1B	Travis	Other	MUD	Yes			
Lazy Nine MUD 1C	Travis	Other	MUD	Yes			
Lazy Nine MUD 1D	Travis	Other	MUD	Yes			
Lazy Nine MUD 1E	Travis	Other	MUD	Yes			
Lost Creek MUD	Travis	Other	MUD	Yes			
Moores Crossing MUD	Travis	Other	MUD	Yes			
New Sweden MUD 1	Travis	Other	MUD	Yes			
New Sweden MUD 2	Travis	Other	MUD	Yes			

Entity Name	Entity County	Entity Type (Municipality, County, River Authority, Other)	Other Entity Types	Political Subdivision (Yes/ No)	Active in Flood Planning (Yes/ No)	FIPS Code (Census)	CID Code (FEMA)
New Sweden MUD 3	Travis	Other	MUD	Yes			
Northtown MUD	Travis	Other	MUD	Yes			
Pilot Knob MUD 1	Travis	Other	MUD	Yes			
Pilot Knob MUD 2	Travis	Other	MUD	Yes			
Pilot Knob MUD 3	Travis	Other	MUD	Yes			
Pilot Knob MUD 4	Travis	Other	MUD	Yes			
Pilot Knob MUD 5	Travis	Other	MUD	Yes			
Presidential Glen MUD	Travis	Other	MUD	Yes			
Rio de Vida MUD 1	Travis	Other	MUD	Yes			
River Place MUD	Travis	Other	MUD	Yes			
Senna Hills MUD	Travis	Other	MUD	Yes			
SH130 MMD 1	Travis	Other	MUD	Yes			
Shady Hollow MUD	Travis	Other	MUD	Yes			
Southeast Travis County MUD 1	Travis	Other	MUD	Yes			
Southeast Travis County MUD 2	Travis	Other	MUD	Yes			
Southeast Travis County MUD 3	Travis	Other	MUD	Yes			
Southeast Travis County MUD 4	Travis	Other	MUD	Yes			
Travis County MUD 10	Travis	Other	MUD	Yes			
Travis County MUD 11	Travis	Other	MUD	Yes			
Travis County MUD 12	Travis	Other	MUD	Yes			
Travis County MUD 13	Travis	Other	MUD	Yes			
Travis County MUD 14	Travis	Other	MUD	Yes			
Travis County MUD 15	Travis	Other	MUD	Yes			
Travis County MUD 16	Travis	Other	MUD	Yes			
Travis County MUD 17	Travis	Other	MUD	Yes			
Travis County MUD 18	Travis	Other	MUD	Yes			
Travis County MUD 19	Travis	Other	MUD	Yes			
Travis County MUD 2	Travis	Other	MUD	Yes			
Travis County MUD 20	Travis	Other	MUD	Yes			
Travis County MUD 21	Travis	Other	MUD	Yes			
Travis County MUD 22	Travis	Other	MUD	Yes			
Travis County MUD 23	Travis	Other	MUD	Yes			
Travis County MUD 25	Travis	Other	MUD	Yes			
Travis County MUD 3	Travis	Other	MUD	Yes			
Travis County MUD 4	Travis	Other	MUD	Yes			
Travis County MUD 5	Travis	Other	MUD	Yes			
Travis County MUD 6	Travis	Other	MUD	Yes			
Travis County MUD 7	Travis	Other	MUD	Yes			
Travis County MUD 8	Travis	Other	MUD	Yes			
Travis County MUD 9	Travis	Other	MUD	Yes			
Travis County MUD 24	Travis	Other	MUD	Yes			
Travis-Creedmoor MUD	Travis	Other	MUD	Yes			
Vista MUD	Travis	Other	MUD	Yes			
Volente MUD	Travis	Other	MUD	Yes			
West Travis County MUD 1	Travis	Other	MUD	Yes			
West Travis County MUD 2	Travis	Other	MUD	Yes			
West Travis County MUD 3	Travis	Other	MUD	Yes			
West Travis County MUD 5	Travis	Other	MUD	Yes			
West Travis County MUD 6	Travis	Other	MUD	Yes			
West Travis County MUD 7	Travis	Other	MUD	Yes			
West Travis County MUD 8	Travis	Other	MUD	Yes			
Wilbarger Creek MUD 1	Travis	Other	MUD	Yes			

Entity Name	Entity County	Entity Type (Municipality, County, River Authority, Other)	Other Entity Types	Political Subdivision (Yes/ No)	Active in Flood Planning (Yes/ No)	FIPS Code (Census)	CID Code (FEMA)
Wilbarger Creek MUD 2	Travis	Other	MUD	Yes			
Onion Creek Metro Park District	Travis	Other	Park	Yes			
Northeast Travis County Utility District	Travis	Other	UD	Yes			
Cottonwood Creek WCID 2	Travis	Other	WCID	Yes			
Cottonwood Creek WCID 3	Travis	Other	WCID	Yes			
Cypress Ranch WCID 1	Travis	Other	WCID	Yes			
Kelly Lane WCID 1 of Travis Co	Travis	Other	WCID	Yes			
Kelly Lane WCID 2 of Travis Co.	Travis	Other	WCID	Yes			
Lakeside WCID 1	Travis	Other	WCID	Yes			
Lakeside WCID 2-B	Travis	Other	WCID	Yes			
Lakeside WCID 2-C	Travis	Other	WCID	Yes			
Lakeside WCID 2-D	Travis	Other	WCID	Yes			
Travis County WCID - Point Venture	Travis	Other	WCID	Yes			
Travis County WCID 10	Travis	Other	WCID	Yes			
Travis County WCID 17	Travis	Other	WCID	Yes			
Travis County WCID 18	Travis	Other	WCID	Yes			
Travis County WCID 19	Travis	Other	WCID	Yes			
Travis County WCID 20	Travis	Other	WCID	Yes			
West Cypress Hills WCID 1	Travis	Other	WCID	Yes			
Williamson-Travis Counties WCID 1-F	Travis	Other	WCID	Yes			
Williamson-Travis Counties WCID 1-G	Travis	Other	WCID	Yes			
Northeast Growth Corridor WSI&D District 1	Travis	Other	WSID	Yes			
Northeast Growth Corridor WSI&D District 2	Travis	Other	WSID	Yes			
Victoria County	Victoria	County	County	Yes	Yes	48469	480637
Victoria	Victoria	Municipality	City	Yes	Yes	4875428	480638
Victoria County Drainage District 2	Victoria	Other	DD	Yes			
Victoria County Drainage District 3	Victoria	Other	DD	Yes			
Victoria County Navigation District	Victoria	Other	Nav District	Yes			
Victoria County WCID 2	Victoria	Other	WCID	Yes			
Wharton County	Wharton	County	County	Yes	Yes	48481	480654
East Bernard	Wharton	Municipality	City	Yes	Yes	4821988	480650
El Campo	Wharton	Municipality	City	Yes	Yes	4822864	480653
Wharton	Wharton	Municipality	City	Yes	Yes	4878136	480654
Wharton County Drainage District	Wharton	Other	DD	Yes			
Gateway Park MMD	Wharton	Other	MMD	Yes			
Hungerford MUD 1	Wharton	Other	MUD	Yes			
Isaacson MUD	Wharton	Other	MUD	Yes			
Boling MWD	Wharton	Other	MWD	Yes			
Wharton County WCID 1	Wharton	Other	WCID	Yes			
Wharton County WCID 2	Wharton	Other	WCID	Yes			

Lower Colorado-Lavaca Region Existing Floodplain Management Practices

Entity Name ¹	Entity County	Floodplain management regulations (Yes/ No/ Unknown) ¹	Adopted minimum regulations pursuant to Texas Water Code Section 16.3145? (Yes/ No) ¹	NFIP Participant (Yes/ No) ¹	Higher Standards Adopted (Yes/ No) ²	Floodplain Management Practices (Strong/Moderate/ Low/None) ²	Level of enforcement of practices (High/Moderate/ Low/ None) ²	Existing Stormwater or Drainage Fee (Yes/No) ²	Web Link to Entity Regulations ²
Austin County	Austin	Yes	Yes	Yes				No	Austin County, TX, Article 1 Flood Damage Prevention Order
Wallis	Austin	Yes	Yes	Yes				No	Wallis, TX, Ordinance No. 110A Flood Damage Prevention
Bastrop County	Bastrop	Yes	Yes	Yes	Yes	Strong	Moderate	No	Bastrop County, TX Floodplain Management
Bastrop	Bastrop	Yes	Yes	Yes	Yes	Moderate	Moderate	No	Bastrop, TX, Article 3.17 Flood Damage Prevention
Elgin	Bastrop	Yes	Yes	Yes	Yes			No	Elgin, TX, Chapter 20 Article II Flood Damage Prevention
Smithville	Bastrop	Yes	Yes	Yes				No	Smithville, TX, Article 3.04 Floodplain Management
Blanco County	Blanco	Yes	Yes	Yes		Low	Moderate	No	
Johnson City	Blanco	Yes	Yes	Yes				No	Johnson City, TX, Article 3.04 Flood Damage Prevention
Round Mountain	Blanco	Yes	Yes	Yes				No	
Brazoria County	Brazoria	Yes	Yes	Yes	Yes	Strong	High	No	Brazoria County, TX Floodplain Department
Brazoria	Brazoria	Yes	Yes	Yes				No	
Jones Creek	Brazoria	Yes	Yes	Yes				No	
West Columbia	Brazoria	Yes	Yes	Yes	Yes			No	West Columbia, TX Floodplain Regulations Code of Ordinances
Brown County	Brown	Yes	Yes	Yes		Strong	High	No	
Bangs	Brown	Yes	Yes	Yes				No	Bangs, TX Article 3.03 Flood Damage Prevention
Blanket	Brown	Yes	Yes	Yes				No	
Brownwood	Brown	Yes	Yes	Yes	Yes			No	
Early	Brown	Yes	Yes	Yes	Yes	Low	Low	No	Early, TX, Division 5-1, Flood Damage Prevention and Protection
Burnet County	Burnet	Yes	Yes	Yes	Yes	Moderate	Moderate	No	Burnet County, TX Article 1 Flood Damage Prevention Order
Burnet	Burnet	Yes	Yes	Yes				No	Burnet, TX Ordinance 2016-33 Flood Damage Prevention
Cottonwood Shores	Burnet	Yes	Yes	Yes				No	Cottonwood Shores, TX, Article 4.06 Flood Damage Prevention
Granite Shoals	Burnet	Yes	Yes	Yes				No	Granite Shoals, TX, Chapter 20 Flood Prevention
Highland Haven	Burnet	Yes	Yes	Yes	Yes			No	Highland Haven, TX Ordinance 101 Floodplain Management
Marble Falls	Burnet	Yes	Yes	Yes	Yes	Strong	High	No	Marble Falls, TX Division 5.2 Flood Damage Prevention
Meadowlakes	Burnet	Yes	Yes	Yes	Yes			No	Meadowlakes, TX Chapter 18 Flood Damage Prevention
Caldwell County	Caldwell	Yes	Yes	Yes				No	Caldwell County, TX Development Ordinance
Calhoun County	Calhoun	Yes	Yes	Yes	Yes	Moderate	Moderate	No	Calhoun County, TX Article 1 Flood Damage Prevention Order
Point Comfort	Calhoun	Yes	Yes	Yes				No	Point Comfort, TX Chapter 14 Article III Flood Damage Prevention
Port Lavaca	Calhoun	Yes	Yes	Yes				No	Port Lavaca, TX Chapter 12 Article III Flood Damage Prevention
Callahan County	Callahan	Yes	Yes	Yes		Low	Low	No	
Cross Plains	Callahan	No	No	No				No	
Coleman County	Coleman	Yes	Yes	Yes				No	
Coleman	Coleman	Yes	Yes	Yes				No	Coleman, TX, Article 3.07 Flood Damage Prevention
Novice	Coleman	No	No	No				No	
Santa Anna	Coleman	No	No	No				No	
Colorado County	Colorado	Yes	Yes	Yes	Yes	Strong	Moderate	No	Colorado County, TX Floodplain Management
Columbus	Colorado	Yes	Yes	Yes		Moderate	Moderate	No	Columbus, TX Article 3.08 Flood Damage Prevention
Eagle Lake	Colorado	Yes	Yes	Yes	Yes			No	Eagle Lake, TX, Article 3.06 Flood Damage Prevention
Weimar	Colorado	Yes	Yes	Yes				No	Weimar, TX, Article 3.06 Floodplain Management
Comanche County	Comanche	Yes	Yes	Yes				No	
Concho County	Concho	Yes	Yes	Yes				No	
Eden	Concho	Yes	Yes	Yes				No	
DeWitt County	De Witt	Yes	Yes	Yes				No	DeWitt County, TX Article 1 Flood Damage Prevention Order
Eastland County	Eastland	Yes	Yes	Yes				No	Eastland County, TX Article 1 Flood Damage Prevention Order
Edwards County	Edwards	Yes	Yes	Yes				No	
Rocksprings	Edwards	Yes	Yes	Yes				No	
Fayette County	Fayette	Yes	Yes	Yes	Yes	Moderate	Low	No	Fayette County, Texas Floodplain Management
Carmine	Fayette	Yes	Yes	Yes				No	
Fayetteville	Fayette	Yes	Yes	Yes				No	
Flatonina	Fayette	Yes	Yes	Yes				No	Flatonina, TX Article 3.07 Flood Damage Prevention
La Grange	Fayette	Yes	Yes	Yes	Yes	Moderate	Moderate	No	La Grange, TX, Article 3.12 Flood Damage Prevention
Round Top	Fayette	Yes	Yes	Yes		Low	High	No	Round Top, TX, Ordinance No 44 Flood Damage Prevention
Schulenburg	Fayette	Yes	Yes	Yes				No	Schulenburg, TX, Article 3.07 Flood Damage Prevention

Entity Name ¹	Entity County	Floodplain management regulations (Yes/ No/ Unknown) ¹	Adopted minimum regulations pursuant to Texas Water Code Section 16.3145? (Yes/ No) ¹	NFIP Participant (Yes/ No) ¹	Higher Standards Adopted (Yes/ No) ²	Floodplain Management Practices (Strong/Moderate/ Low/None) ²	Level of enforcement of practices (High/Moderate/ Low/ None) ²	Existing Stormwater or Drainage Fee (Yes/No) ²	Web Link to Entity Regulations ²
Fort Bend County	Fort Bend	Yes	Yes	Yes				No	Fort Bend County, TX Flood Damage Prevention Regulations
Beasley	Fort Bend	Yes	Yes	Yes				No	Beasley, TX Ordinance 2001-2-Flood Damage Prevention
Kendleton	Fort Bend	Yes	Yes	Yes				No	
Needville	Fort Bend	Yes	Yes	Yes				No	Needville, TX Chapter 38 Flood Prevention
Gillespie County	Gillespie	Yes	Yes	Yes		Moderate	Low	No	Gillespie County, TX
Fredericksburg	Gillespie	Yes	Yes	Yes	Yes			Yes	Fredericksburg, TX Chapter 5 Article XI Flood Damage Prevention
Gonzales County	Gonzales	Yes	Yes	Yes				No	Gonzales, TX Article 1 Flood Damage Prevention Order
Hays County	Hays	Yes	Yes	Yes				No	Hays County, TX Floodplain Information
Bear Creek	Hays	Yes	Yes	Yes				No	Bear Creek, TX Ordinance No 180219.001 Flood Prevention Ordinance
Buda	Hays	Yes	Yes	Yes	Yes	Moderate	Moderate	No	Buda, TX Unified Development Code
Dripping Springs	Hays	Yes	Yes	Yes				No	
Hays	Hays	Yes	Yes	Yes				No	
Mountain City	Hays	Yes	Yes	Yes				No	
Jackson County	Jackson	Yes	Yes	Yes	Yes	Strong	High	No	Jackson County, TX Residential Floodplain Overview Program
Edna	Jackson	Yes	Yes	Yes				No	Edna, TX, Article 3.06 Flood Damage Prevention
Ganado	Jackson	Yes	Yes	Yes				No	Ganado, TX, Article 3.8 Flood Damage Prevention Regulations
La Ward	Jackson	Yes	Yes	Yes				No	
Kendall County	Kendall	Yes	Yes	Yes				No	Kendall County, TX Order No. 11-8-2010 Development Rules and Regulations
Kerr County	Kerr	Yes	Yes	Yes				No	Kerr County, TX Subdivision Rules & Regulations
Kimble County	Kimble	Yes	Yes	Yes				No	
Junction	Kimble	Yes	Yes	Yes				No	Junction, TX Article 3.09 Flood Damage Prevention
Lampasas County	Lampasas	Yes	Yes	Yes				No	Lampasas County, TX Subdivision Regulations
Lometa	Lampasas	Yes	Yes	Yes				No	
Lavaca County	Lavaca	Yes	Yes	Yes				No	Lavaca County, TX Article 1 Flood Damage Prevention Ordinance
Hallettsville	Lavaca	Yes	Yes	Yes				No	Hallettsville, TX, Article 3.5 Flood Damage Prevention Regulations
Moulton	Lavaca	Yes	Yes	Yes				No	
Shiner	Lavaca	Yes	Yes	Yes				No	Shiner, TX, Article 3.07 Flood Damage Prevention
Yoakum	Lavaca	Yes	Yes	Yes	Yes			No	Yoakum, TX Chapter 16 Article II Flood Prevention and Control
Lee County	Lee	Yes	Yes	Yes				No	Lee County, TX Article 1 Flood Damage Prevention Ordinance
Giddings	Lee	Yes	Yes	Yes				No	Giddings, TX, Article 3.14 Flood Damage Prevention
Llano County	Llano	Yes	Yes	Yes	Yes			No	Llano County, TX Flood Damage Prevention Order
Horseshoe Bay	Llano	Yes	Yes	Yes				No	Horseshoe Bay, TX, Article 3.05 Flood Damage Prevention
Llano	Llano	Yes	Yes	Yes	Yes			No	Llano, TX, Chapter 46 Article III Flood Damage Prevention
Sunrise Beach Village	Llano	Yes	Yes	Yes				No	
Mason County	Mason	Yes	Yes	Yes				No	
Mason	Mason	Yes	Yes	Yes				No	
Matagorda County	Matagorda	Yes	Yes	Yes	Yes			No	
Bay City	Matagorda	Yes	Yes	Yes	Yes			No	Bay City, TX Chapter 46 Article II Flood Damage Prevention
Palacios	Matagorda	Yes	Yes	Yes	Yes			No	Palacios, TX Article 3.10 Flood Damage Prevention
Sweeny	Matagorda	Yes	Yes	Yes				No	Sweeny, TX, Chapter 153 Flood Hazard Prevention
McCulloch County	McCulloch	Yes	Yes	Yes				No	
Brady	McCulloch	Yes	Yes	Yes	Yes	Low	Low	No	Brady, TX Article 3.05 Flood Damage Prevention
Melvin	McCulloch	No	No	No				No	
Menard County	Menard	Yes	Yes	Yes				No	
Menard	Menard	Yes	Yes	Yes				No	
Mills County	Mills	Yes	Yes	Yes		None	None	No	Mills County, TX Article 1 Flood Damage Prevention Court Order
Goldthwaite	Mills	Yes	Yes	Yes	Yes			No	
Mullin	Mills	No	No	No				No	
Real County	Real	Yes	Yes	Yes				No	Real County, TX Floodplain Ordinance
Runnels County	Runnels	Yes	Yes	Yes				No	
San Saba County	San Saba	Yes	Yes	Yes				No	San Saba County, TX Order No 2015-1 Flood Damage Prevention
Richland Springs	San Saba	No	No	No				No	
San Saba	San Saba	Yes	Yes	Yes		Moderate	High	No	San Saba, TX, Article 3.04 Flood Damage Prevention
Schleicher County	Schleicher	Yes	Yes	Yes				No	
Sutton County	Sutton	Yes	Yes	Yes				No	
Taylor County	Taylor	Yes	Yes	Yes				No	Taylor County, TX Article IX Flood Plain Requirements

Entity Name ¹	Entity County	Floodplain management regulations (Yes/ No/ Unknown) ¹	Adopted minimum regulations pursuant to Texas Water Code Section 16.3145? (Yes/ No) ¹	NFIP Participant (Yes/ No) ¹	Higher Standards Adopted (Yes/ No) ²	Floodplain Management Practices (Strong/Moderate/ Low/None) ²	Level of enforcement of practices (High/Moderate/ Low/ None) ²	Existing Stormwater or Drainage Fee (Yes/No) ²	Web Link to Entity Regulations ²
Lawn	Taylor	No	No	No				No	
Travis County	Travis	Yes	Yes	Yes	Yes	Strong	High	No	Travis County, TX Chapter 464 Regulations for Floodplain Management
Austin	Travis	Yes	Yes	Yes		Strong	High	Yes	Austin, TX Floodplain Management and Regulations
Bee Cave	Travis	Yes	Yes	Yes	Yes	Moderate	Low	No	Bee Cave, TX, Article 24.03 Flood Damage Prevention
Briarcliff	Travis	Yes	Yes	Yes				No	Briarcliff, TX Floodplain Ordinance
Creedmoor	Travis	Yes	Yes	Yes				No	
Jonestown	Travis	Yes	Yes	Yes	Yes			No	Jonestown, TX, Article 3.06 Flood Damage Prevention
Lago Vista	Travis	Yes	Yes	Yes	Yes			No	Lago Vista, TX Article 3.9 Flood Regulations
Lakeway	Travis	Yes	Yes	Yes	Yes			No	Lakeway, TX, Article 24.03 Flood Hazard Prevention
Manor	Travis	Yes	Yes	Yes				No	Manor, TX Article 3.07 Flood Damage Prevention
Mustang Ridge	Travis	Yes	Yes	Yes				No	
Pflugerville	Travis	Yes	Yes	Yes	Yes	Moderate	High	No	Pflugerville, TX, Chapter 151 Flood Damage Prevention
Point Venture	Travis	Yes	Yes	Yes	Yes	Strong	High	No	Point Venture, TX Article 4.05 Flood Damage Prevention
Rollingwood	Travis	Yes	Yes	Yes				No	Rollingwood, TX Chapter 103 Article III Flood Damage Prevention
San Leanna	Travis	Yes	Yes	Yes				No	
Sunset Valley	Travis	Yes	Yes	Yes	Yes	Low		Yes	Sunset Valley, TX Chapter 5 Flood Loss Control
The Hills	Travis	Yes	Yes	Yes	Yes			No	The Hills, TX, Article 4.02 Flood Damage Prevention
Volente	Travis	Yes	Yes	Yes				No	Volente, TX Resolution No 2003-R-07 Flood Damage Prevention Resolution
Webberville	Travis	No	No	No		Moderate	Low	No	Webberville, TX, Ordinance No 2006-05 Flood Damage Prevention
West Lake Hills	Travis	Yes	Yes	Yes				No	West Lake Hills, TX, Chapter 26 Flood Damage Prevention
Victoria County	Victoria	Yes	Yes	Yes				No	Victoria County, TX Floodplain
Victoria	Victoria	Yes	Yes	Yes				No	Victoria, TX Article V Provisions for Flood Hazard Reduction
Wharton County	Wharton	Yes	Yes	Yes				No	Wharton County, TX Article 1 Flood Damage Prevention Ordinance
East Bernard	Wharton	Yes	Yes	Yes	Yes			No	East Bernard, TX Subdivision Policy 11-2 Flood Damage Prevention
El Campo	Wharton	Yes	Yes	Yes	Yes			No	El Campo, TX, Article 3.04 Flood Damage Prevention
Wharton	Wharton	Yes	Yes	Yes	Yes			No	Wharton, TX Chapter 18 Article VI Flood Damage Prevention
Lavaca-Navidad River Authority	Multiple	No	No	No	No	No	No	No	
Lower Colorado River Authority	Multiple	No	No	No	No	No	No	No	Highland Lakes Watershed Ordinance
Upper Colorado River Authority	Multiple	No	No	No	No	No	No	No	

¹ At a minimum, the RFPs must list all counties, cities and communities in the region with flood related authority in the region and identify whether entity they have any established floodplain management practices.

² RFPs are not required to provide information for these fields and may choose to leave these fields blank.

Attachment 2

Task 4C.1b and 4C.1f – List of previous flood studies
and models relevant to plan development

DRAFT

Lower Colorado-Lavaca Region Previous Floodplain Studies and Models

Study Name	Study Description	Counties	Municipalities	HUC8s	HUC10s	HUC12s	Watersheds	Study Sponsor (FEMA, TWDB, USACE, County, City, Developer, etc.)	Study Completion Date	Study Conditions (Existing, Future, Both)	Flood Risk Type (Riverine, Coastal, Urban/Local, Playa, etc.)	Annual Probability Studied (10%, 4%, 2%, 1%, 0.2%)	Hydrology Models Available (Yes, Presumed Yes, Presumed No, No, Unknown)	Hydraulic Models Available (Yes, Presumed Yes, Presumed No, No, Unknown)	How Study used in RFP (Mapping, Validation, Considered but not used, FMP, FMS, FME, etc.)	FEMA Status (FIS, FIS in Progress, Completed LOMC, LOMC in Progress, LOMC to be Pursued, Local Only)
Bastrop County Flood Protection Planning Study - Wilbarger Creek Watershed	Identification of Flood Risk and Evaluation of Mitigation Alternatives	Travis, Bastrop	Pflugerville				Wilbarger	TWDB, Bastrop County, Travis County, Pflugerville	2021	Both	Riverine	50%, 20%, 10%, 4%, 2%, 1%, 0.4%, and 0.2%	Yes	Yes	Mapping, FMEs	FIS in Progress
Bastrop County Flood Protection Planning Study - Alum Creek Watershed	Identification of Flood Risk and Evaluation of Mitigation Alternatives	Travis, Bastrop	Pflugerville				Wilbarger	TWDB, Bastrop County, Travis County, Pflugerville	2021	Both	Riverine	50%, 20%, 10%, 4%, 2%, 1%, 0.4%, and 0.2%	Yes	Yes	Mapping, FMEs	FIS in Progress
Travis County Maha Creek Atlas 14 Floodplain Study	Identification of Flood Risk	Travis					Maha	Travis County	2021	Existing	Riverine	50%, 20%, 10%, 4%, 2%, 1%, 1% PLUS, and 0.2%	Yes	Yes	Mapping	LOMC to be Pursued
Bastrop County Physical Map Revision	Identification of Flood Risk	Bastrop	Bastrop, Smithville				Cedar, Walnut, Piney, Gills, Willow-Gazley	FEMA	2021	Existing	Riverine	50%, 20%, 10%, 4%, 2%, 1%, 1% PLUS, and 0.2%	Yes	Yes	Mapping	PMR in Progress
Bastrop County Flood Protection Planning Study - Willow-Gazley Creeks	Identification of Flood Risk and Evaluation of Mitigation Alternatives	Bastrop	Smithville				Willow and Gazley		2018	Both	Riverine	50%, 20%, 10%, 4%, 2%, 1%, 0.4%, and 0.2%	No	No	FMEs	FIS
Bastrop County Flood Protection Planning Study - Piney Creek Watershed	Identification of Flood Risk and Evaluation of Mitigation Alternatives	Bastrop	Bastrop				Piney		2018	Both	Riverine	50%, 20%, 10%, 4%, 2%, 1%, 0.4%, and 0.2%	No	No	FMEs	FIS
City of Bastrop Gills Branch Flood Mitigation Improvements	Identification of Flood Risk and Evaluation of Mitigation Alternatives	Bastrop	Bastrop				Gills		2021	Both	Riverine	1%	Yes	Yes	FMP	Local Only
Bastrop County Flood Protection Planning Study - Walnut Creek Watershed	Identification of Flood Risk and Evaluation of Mitigation Alternatives	Bastrop					Walnut		2018	Both	Riverine	50%, 20%, 10%, 4%, 2%, 1%, 0.4%, and 0.2%	No	No	FMEs	FIS
City of Fredericksburg Drainage Master Plan	Identification of Flood Risk and Evaluation of Mitigation Alternatives	Gillespie	Fredericksburg				Pedernales	City	2016	Existing	Riverine and Urban/Local	10%, 4%, and 1%	No	No	FMEs	Local Only
City of Brady Drainage Master Plan	Identification of Flood Risk and Evaluation of Mitigation Alternatives	McCulloch	Brady				Brady Creek	City	2015	Existing	Riverine and Urban/Local	50%, 10%, 4%, and 1%	No	No	FMEs	Local Only
City of Bee Cave Capital Improvements Project Great Divide	Identification of Flood Risk and Evaluation of Mitigation Alternatives	Travis	Bee Cave				Little Barton Creek	City	2021	Existing	Riverine	50%, 10%, 4%, 2%, and 1%	Presumed Yes	Presumed Yes	FMP	Local Only
Travis County Flood Mitigation Study	Evaluation of Mitigation Alternatives	Travis					Onion and Dry Creek East				Riverine, Urban/Local	1%	No	No	FMEs	Local Only

Attachment 3

Task 4C.1g – Flood mitigation and floodplain
management goals adopted by the RFPG

DRAFT

Lower Colorado-Lavaca Region Flood Mitigation and Floodplain Management Goals

Goal ID	RFPG Number	RFPG Name	Goal	Term of Goal (Short Term, Long Term)	Target Year (2023, 2053)	Extent	Residual Risk	Measurement Method	Overarching Goal	Associated Goal IDs
1.1	10	Lower Colorado-Lavaca	Increase the number of public outreach and educational communications and activities conducted by the RFPG to improve awareness of flood hazards and benefits of flood planning in the flood planning region. (metric TBD)	Short	2023	RFPB	TBD	Number of public communications (emails, social media, news blasts, public service announcements, educational packets, etc.)	Education and Outreach	NA
1.1	10	Lower Colorado-Lavaca	Increase the number of public outreach and educational communications and activities conducted by the RFPG to improve awareness of flood hazards and benefits of flood planning in the flood planning region. (metric TBD)	Long	2053	RFPB	TBD	Number of public communications (emails, social media, news blasts, public service announcements, educational packets, etc.)	Education and Outreach	NA
2.1	10	Lower Colorado-Lavaca	Increase the number of communities with warning and emergency response capabilities, or which participate in regional flood warning systems (e.g., LCRA Hydromet, City of Austin Early Warning System) that can detect flood threats in real time and provide timely warning of impending flood danger. (metric TBD)	Short	2023	RFPB	TBD	Number of communities with warning and emergency response capabilities (e.g., real time flood-gauge monitoring)	Flood Warning and Readiness	NA
2.1	10	Lower Colorado-Lavaca	Increase the number of communities with warning and emergency response capabilities, or which participate in regional flood warning systems (e.g., LCRA Hydromet, City of Austin Early Warning System) that can detect flood threats in real time and provide timely warning of impending flood danger. (metric TBD)	Long	2053	RFPB	TBD	Number of communities with warning and emergency response capabilities (e.g., real time flood-gauge monitoring)	Flood Warning and Readiness	NA
3.1	10	Lower Colorado-Lavaca	Increase the number of entities that have updated watershed models and floodplain maps to reflect current conditions, including as applicable Atlas 14 (Volume 11) revised rainfall data. (metric TBD)	Short	2023	RFPB	TBD	Number of entities that have updated watershed models and floodplain maps	Flood Studies and Analysis	NA
3.1	10	Lower Colorado-Lavaca	Increase the number of entities that have updated watershed models and floodplain maps to reflect current conditions, including as applicable Atlas 14 (Volume 11) revised rainfall data. (metric TBD)	Long	2053	RFPB	TBD	Number of entities that have updated watershed models and floodplain maps	Flood Studies and Analysis	NA
3.2	10	Lower Colorado-Lavaca	Increase the number of entities that have evaluated priority flood risk areas and flood risk reduction measures (e.g., alternatives analysis and preliminary engineering). (metric TBD)	Short	2023	RFPB	TBD	Number of entities that identify risk reduction measures	Flood Studies and Analysis	NA
3.2	10	Lower Colorado-Lavaca	Increase the number of entities that have evaluated priority flood risk areas and flood risk reduction measures (e.g., alternatives analysis and preliminary engineering). (metric TBD)	Long	2053	RFPB	TBD	Number of entities that identify risk reduction measures	Flood Studies and Analysis	NA
3.3	10	Lower Colorado-Lavaca	Increase the number of entities that have digital flood insurance rate maps (DFIRMs) that reflect current conditions. (metric TBD)	Short	2023	RFPB	TBD	Number of entities that have digital flood insurance rate maps (DFIRMS)	Flood Studies and Analysis	NA
3.3	10	Lower Colorado-Lavaca	Increase the number of entities that have digital flood insurance rate maps (DFIRMs) that reflect current conditions. (metric TBD)	Long	2053	RFPB	TBD	Number of entities that have digital flood insurance rate maps (DFIRMS)	Flood Studies and Analysis	NA
4.1	10	Lower Colorado-Lavaca	Increase the number of eligible entities that are participating in the National Flood Insurance Program (NFIP). (metric TBD)	Short	2023	RFPB	TBD	Number of eligible entities that are participating in the NFIP	Flood Prevention	NA
4.1	10	Lower Colorado-Lavaca	Increase the number of eligible entities that are participating in the National Flood Insurance Program (NFIP). (metric TBD)	Long	2053	RFPB	TBD	Number of eligible entities that are participating in the NFIP	Flood Prevention	NA
4.2	10	Lower Colorado-Lavaca	Increase the number of entities that have adopted higher standards over and above NFIP minimum standards, including regulating to one or more feet above the Base Flood Elevation (BFE) for existing 1% annual change event (100-year) conditions. (metric TBD)	Short	2023	RFPB	TBD	Number of entities that regulate with higher standards (e.g., regulating to Base Flood Elevation (BFE) + 1 as part of regulatory framework)	Flood Prevention	NA

Goal ID	RFPG Number	RFPG Name	Goal	Term of Goal (Short Term, Long Term)	Target Year (2023, 2053)	Extent	Residual Risk	Measurement Method	Overarching Goal	Associated Goal IDs
4.2	10	Lower Colorado-Lavaca	Increase the number of entities that have adopted higher standards over and above NFIP minimum standards, including regulating to one or more feet above the Base Flood Elevation (BFE) for existing 1% annual change event (100-year) conditions. <i>(metric TBD)</i>	Long	2053	RFPB	TBD	Number of entities that regulate with higher standards (e.g., regulating to Base Flood Elevation (BFE) + 1 as part of regulatory framework)	Flood Prevention	NA
4.3	10	Lower Colorado-Lavaca	Increase the number of entities that have adopted regulations to reduce the risk from localized flooding. <i>(metric TBD)</i>	Short	2023	RFPB	TBD	Number of entities that have local drainage protection requirements in their development code	Flood Prevention	NA
4.3	10	Lower Colorado-Lavaca	Increase the number of entities that have adopted regulations to reduce the risk from localized flooding. <i>(metric TBD)</i>	Long	2053	RFPB	TBD	Number of entities that have local drainage protection requirements in their development code	Flood Prevention	NA
4.4	10	Lower Colorado-Lavaca	Increase the number of entities which provide alternate compliance options that allow or incentivize nature-based solutions to reduce future flood risk. <i>(metric TBD)</i>	Short	2023	RFPB	TBD	Number of entities that allow/incentivize nature-based solutions as part of alternate compliance	Flood Prevention	NA
4.4	10	Lower Colorado-Lavaca	Increase the number of entities which provide alternate compliance options that allow or incentivize nature-based solutions to reduce future flood risk. <i>(metric TBD)</i>	Long	2053	RFPB	TBD	Number of entities that allow/incentivize nature-based solutions as part of alternate compliance	Flood Prevention	NA
4.5	10	Lower Colorado-Lavaca	Increase the number of entities in the flood planning region that consider the 1% annual chance (100-year) floodplain on the entity's future land use plans and development regulations. <i>(metric TBD)</i>	Short	2023	RFPB	TBD	Number of entities that consider 100-year floodplains on land use maps and development regulations	Flood Prevention	NA
4.5	10	Lower Colorado-Lavaca	Increase the number of entities in the flood planning region that consider the 1% annual chance (100-year) floodplain on the entity's future land use plans and development regulations. <i>(metric TBD)</i>	Long	2053	RFPB	TBD	Number of entities that consider 100-year floodplains on land use maps and development regulations	Flood Prevention	NA
5.1	10	Lower Colorado-Lavaca	Reduce the number of structures and critical infrastructure that are at high risk of repetitive loss through property/easement acquisitions, relocations, floodproofing and/or elevation. <i>(metric TBD)</i>	Short	2023	RFPB	TBD	Number of NFIP repetitive-loss / severe repetitive-loss properties mitigated by acquisitions, relocations, floodproofing and/or elevation	Non-Structural Flood Infrastructure Projects	NA
5.1	10	Lower Colorado-Lavaca	Reduce the number of structures and critical infrastructure that are at high risk of repetitive loss through property/easement acquisitions, relocations, floodproofing and/or elevation. <i>(metric TBD)</i>	Long	2053	RFPB	TBD	Number of NFIP repetitive-loss / severe repetitive-loss properties mitigated by acquisitions, relocations, floodproofing and/or elevation	Non-Structural Flood Infrastructure Projects	NA
5.2	10	Lower Colorado-Lavaca	Increase the acreage of publicly protected open space to reduce future impacts of flooding through property buyouts, land conservation easements, acquisitions, or other comparable means. <i>(metric TBD)</i>	Short	2023	RFPB	TBD	Acreage of preserved land in region	Non-Structural Flood Infrastructure Projects	NA
5.2	10	Lower Colorado-Lavaca	Increase the acreage of publicly protected open space to reduce future impacts of flooding through property buyouts, land conservation easements, acquisitions, or other comparable means. <i>(metric TBD)</i>	Long	2053	RFPB	TBD	Acreage of preserved land in region	Non-Structural Flood Infrastructure Projects	NA
6.1	10	Lower Colorado-Lavaca	Reduce the number of structures and critical facilities that are at high risk of repetitive loss through the implementation of structural flood mitigation projects. <i>(metric TBD)</i>	Short	2023	RFPB	TBD	Number of NFIP repetitive-loss / severe repetitive-loss properties mitigated by structural flood mitigation projects	Structural Flood Infrastructure Projects	NA
6.1	10	Lower Colorado-Lavaca	Reduce the number of structures and critical facilities that are at high risk of repetitive loss through the implementation of structural flood mitigation projects. <i>(metric TBD)</i>	Long	2053	RFPB	TBD	Number of NFIP repetitive-loss / severe repetitive-loss properties mitigated by structural flood mitigation projects	Structural Flood Infrastructure Projects	NA
6.2	10	Lower Colorado-Lavaca	Increase the number of entities that mitigate flood risk at vulnerable roadways or waterways (e.g., low-water crossings, irrigation canals). <i>(metric TBD)</i>	Short	2023	RFPB	TBD	Number of entities that mitigate flood risk at low-water crossings or vulnerable roadways or waterways	Structural Flood Infrastructure Projects	NA
6.2	10	Lower Colorado-Lavaca	Increase the number of entities that mitigate flood risk at vulnerable roadways or waterways (e.g., low-water crossings, irrigation canals). <i>(metric TBD)</i>	Long	2053	RFPB	TBD	Number of entities that mitigate flood risk at low-water crossings or vulnerable roadways or waterways	Structural Flood Infrastructure Projects	NA

Attachment 4

Task 4C.1h – Process to identify potentially
feasible FMSs and FMPs

DRAFT

Proposed Process

TWDB requirements for Task 4B state that each RFPG is to develop and receive public comment on a “...proposed process to be used by the RFPG to identify and select flood management evaluations, flood mitigation strategies, and flood mitigation projects.” This process, once adopted by the RFPG, is to be documented and such documentation is to be included in the Technical Memorandum, the Initial Draft Regional Flood Plan, and the adopted Regional Flood Plan.

The Lower Colorado-Lavaca RFPG developed and adopted the required process over the course of several RFPG meetings. On August 16, 2021, the RFPG received a presentation from the Technical Consultant for the region outlining a proposed process for screening, evaluation, and recommendation of potential studies (FMEs), strategies (FMSs), and projects (FMPs). Subsequently, at the October 18, 2021 meeting, the RFPG reviewed and discussed the proposed process and accepted public comment. At its November 15, 2021, meeting the RFPG will consider approval of the process.

The following describes the proposed process being considered by the RFPG and on which public comment will be taken, both during the November 15th RFPG meeting and via written comments submitted through the RFPG’s website. The process, as described below, was designed to conform with TWDB requirements as expressed in rules, the scope-of-work for the regional flood planning process, and technical guidelines.

Step 1: Conduct an initial screening of Projects, Studies, and Strategies that were received by or developed in conjunction with floodplain management communities/project sponsors:

In this first step, screening is conducted based on minimum TWDB requirements. The screening criteria applied in this step are:

- The study/strategy/project is related to a flood mitigation or floodplain management goal.
- The study/strategy/project meets an emergency need.
- The study/strategy/project addresses a flood problem with drainage area of 1 square mile or greater.
- The study/strategy/project reduces flood risk for the 100-year (1% annual chance) flood.
- Exceptions for level of flood risk reduction or problem area size include instances of flooding of critical facilities, transportation routes, or other factors as determined by the RFPG.

Step 2-1: Screening of Projects (FMPs):

In the second step, potential Flood Mitigation Projects are subjected to a screening-level evaluation based on the TWDB Technical Guidelines for Regional Flood Planning (April 2021) and specifically Figure 5 FMP flowchart (Attachment A). If a potential FMP does satisfy the screening criteria in this step, it will then become a potential Flood Management Evaluation. There are three criteria that are applied in this step are: “sufficient data”, “no negative effect”, and “project details”.

- Sufficient data - The data upon which an assessment of no negative effect has been made must be reliable and have minimal uncertainty. H&H modeling, mapping, and basis for mitigation analysis must generally meet Section 3.5 of TWDB technical guidelines.

- No negative effect - The potential Project must not have negative impact on the 100-year (1% annual chance) flood event. It must not raise the flood elevation or increase discharge of the 100-year flood event. Any of the following will disqualify the potential project in this screening step:
 - Potential project increases inundation on homes or commercial buildings.
 - Potential project increases inundation beyond existing or proposed ROW or easements.
 - Potential project increases inundation beyond existing drainage infrastructure capacity.
- Project details – Data used to define the potential project must include sufficient project details as described in Section 3.9 of TWDB technical guidelines, including but not limited to the following:
 - Flood severity level metrics
 - Flood risk/damage reduction metrics
 - Estimated capital and O&M costs
 - Benefit/Cost ratios
 - Environmental benefits/impacts
 - Implementation constraints
 - Water supply benefits

Step 2-2: Screening of Studies (FMEs):

Flood Management Evaluations, or studies, may fall into one of three general categories:

- Potential projects (FMPs) that did not meet screening criteria Step 2-1.
- Planned flood studies or flood risk reduction alternatives analyses provided by or developed in conjunction with floodplain management communities/project sponsors.
- Potential flood studies or flood risk reduction alternatives analysis needs identified by the technical consultant in Task 4A.

In this step potential studies are screened based on the following criteria from TWDB technical guidelines:

- Potential study must be sensible in that it can be implemented with a reasonable number of resources.
- Potential study must have reasonable planning-level cost estimate.
- Potential study must have willing sponsor(s) identified that are willing to commit resources and some level of potential cost sharing.
- Potential study must identify structures, population, and critical facilities at risk within the flood problem area being studied.
- Potential study must identify roadways impacted by flooding within the flood problem area being studied.
- Potential study must quantify area of farm and ranch land at risk within the study area, if applicable.

If there is sufficiently detailed H&H analysis and flood mitigation alternatives analysis, then the Study may be considered as Project (FMP) or Strategy (FMS)

Step 2-3: Screening of Strategies (FMSs):

Strategies are proposed plans or actions that reduce flood risk or mitigate flood hazards to life or property. Any proposed action that doesn't meet the criteria to qualify as a study or as a project can potentially be considered as a strategy. Strategies can also be flood studies or flood risk reduction alternatives analysis needs that are identified in Task 4A. In general, RFPG has flexibility with what qualifies as Strategies.

In this step, Strategies are screened based on the following criteria from the TWDB technical guidelines:

- Potential strategies must include a planning-level cost estimate.
- Potential strategies must have an identified sponsor(s) that are willing to commit resources and some level of potential cost sharing.
- Potential strategies must quantify the estimated flood risk being addressed and potential level of flood risk reduction.

Step 3: Detailed evaluations of selected Projects, Studies, and Strategies:

In the third step, potential studies, strategies, and projects that meet the criteria in the initial screening processes described in Steps 1 and 2 are to be evaluated further for potential feasibility and must meet the following:

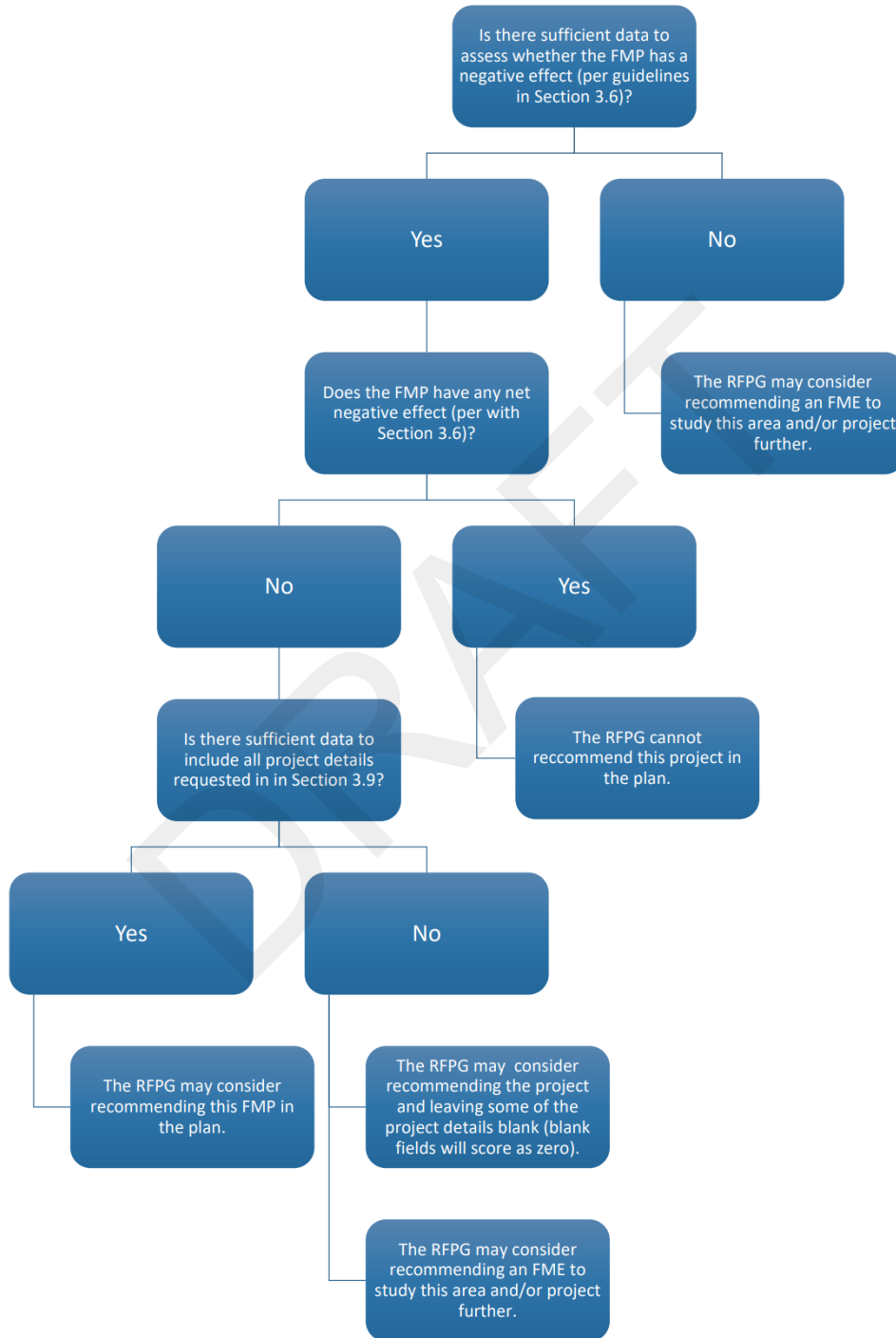
- Potential projects must have an estimated benefit-cost ratio greater than 1.0.
- Potential studies, strategies, and projects must have a willing sponsor(s) that has been verified.
- There must be no known insurmountable implementation constraints or hurdles, such as ROW acquisitions, utility conflicts, and/or permitting issues.

Step 4: Final recommendation of Projects, Studies, and Strategies:

In this final step recommended studies, strategies, and projects are to be incorporated in the initial draft and final regional flood plan. The regional flood plan must also include:

- Public comments and RFPG response on the recommended FMPs, FMEs and FMSs
- Initial and final adoption

Attachment A



RFP Technical Guidelines Figure 5: FMP Flowchart

###

Attachment 5

Task 4C.1i – List of potential FMEs and
potentially feasible FMSs and FMPs

DRAFT

Lower Colorado-Lavaca Region Potentially Feasible FMEs, FMSs, and FMPs

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
23	FMEs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42669	Bastrop County Project 33	Western Bastrop County	Flood Warning System	Improve public safety radio coverage	>\$100,000					
27	FMEs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42665	Bastrop County Project 29		Local Plans & Regulations	Assist property owners with costs of compliance NFIP coverage	>\$100,000					
50	FMEs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42642	Bastrop County Project 2		Flood Warning System	All-hazards Weather Radios	<\$10,001					
51	FMEs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42641	Bastrop County Project 1		Education & Awareness	All-hazards public information	<\$10,000					
61	FMEs	City of Bastrop	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Bastrop Project 2		Structure/Infrastructure	Purchase back-up generators	\$10,000 to \$100,000					
62	FMEs	City of Bastrop	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Bastrop Project 3		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
63	FMEs	City of Bastrop	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Bastrop Project 4	Piney Creek	Storm Drainage System	Drainage system improvements to minimize loss of life	>\$100,000					
68	FMEs	City of Bastrop	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Bastrop Project 11		Structure/Infrastructure	Upgrade/replace communication equipment	>\$100,000					
71	FMEs	City of Elgin	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Elgin Project 2		Structure/Infrastructure	Acquire generators to provide power during hazards	>\$100,000					
78	FMEs	City of Smithville	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Smithville Project 4		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
82	FMEs	Blanco County	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Blanco County 2		Flood Warning System	Install Reverse 911	<\$10,000					
83	FMEs	Blanco County	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Blanco County 3		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
86	FMEs	Blanco County	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Blanco County 7		Local Plans & Regulations	Program for clearing debris	\$10,000 to \$100,000					
91	FMEs	City of Johnson City	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Johnson City 5		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
94	FMEs	City of Johnson City	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Johnson City 9		Flood Readiness/Resilience	Comply with NWS's Storm Ready Program	<\$10,000					
101	FMEs	City of Brazoria	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Communication and Emergency Services		Flood Warning System	Purchase radio/comm equipment for natural disaster response	120000					
108	FMEs	City of Brazoria	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Emergency Services H10		Flood Readiness/Resilience	Purchase rescue vehicle	195000					
111	FMEs	City of Brazoria	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Adopting Land-Use Ordinance		Local Plans & Regulations	Adopt land-use ordinance to prohibit building structures in 100-year floodplain	5000					
116	FMEs	City of Jones Creek	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Debris Management		Storm Drainage System	Develop/maintain debris management plan	25000					
117	FMEs	City of Jones Creek	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Emergency Siren		Flood Warning System	Installation of emergency siren	5000					
118	FMEs	City of Jones Creek	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Training		Education & Awareness	Emergency management training program	7500					
122	FMEs	Brown County	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	Brown County PA 1		Local Plans & Regulations	Implement debris removal program	0					
123	FMEs	Brown County	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	Brown County PA 3		Flood Insurance	Distribute flood insurance handouts/permit apps	0					
125	FMEs	Brown County	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	Brown County 3		Flood Insurance	Public awareness program regarding flood insurance	TBD					
127	FMEs	City of Bangs	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Bangs PA 3		Local Plans & Regulations	Implement debris removal program	0					
128	FMEs	City of Bangs	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Bangs 1		Flood Warning System	Purchase emergency warning sirens	150000					
129	FMEs	City of Bangs	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Bangs 3		Flood Insurance	Public awareness program regarding flood insurance	TBD					
131	FMEs	City of Blanket	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Blanket PA 3		Local Plans & Regulations	Implement debris removal program	100					
132	FMEs	City of Blanket	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Blanket 2		Flood Insurance	Flood insurance informational brochures	TBD					
133	FMEs	City of Blanket	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Blanket 3		Flood Insurance	Cross-train building inspectors in NFIP	TBD					
136	FMEs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 3		Education & Awareness	Cross-train building inspectors in flood mgmt	<\$10,000					
137	FMEs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 12		Local Plans & Regulations	Track and record high-water marks following flood events	<\$10,000					
138	FMEs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 13		Local Plans & Regulations	Verify FEMA's repetitive loss inventory & notify property owners	<\$10,000					
144	FMEs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 19		Local Plans & Regulations	Develop mutual aid agreements	<\$10,000					
145	FMEs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 20		Local Plans & Regulations	Utilize easements to prevent development in hazardous areas	>\$100,000					
147	FMEs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 22		Local Plans & Regulations	Coordinate with local stakeholders to develop post-disaster plan	\$10,000 to \$100,000					
148	FMEs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 23		Education & Awareness	Emergency mgmt training for city staff	<\$10,000					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
149	FMEs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 24		Education & Awareness	SBA loan program awareness	<\$10,000					
151	FMEs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 28		Local Plans & Regulations	Manufactured home tie-down requirements	<\$10,000					
152	FMEs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 29		Local Plans & Regulations	Drainage Capital Improvement fund to mitigate future damages	>\$100,000					
155	FMEs	City of Early	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Early PA 3		Local Plans & Regulations	Implement debris removal program	0					
158	FMEs	City of Early	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Early 4		Education & Awareness	Educate about NFIP availability	TBD					
174	FMEs	City of Burnet	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Burnet 11		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
175	FMEs	City of Granite Shoals	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Granite Shoals 2		Flood Warning System	Implement Reverse 911	<\$10,000					
176	FMEs	City of Granite Shoals	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Granite Shoals 3		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
178	FMEs	City of Granite Shoals	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Granite Shoals 5		Local Plans & Regulations	Update evacuation procedures	<\$10,000					
179	FMEs	City of Highland Haven	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Highland Haven 1		Flood Warning System	Implement Reverse 911	<\$10,000					
182	FMEs	City of Highland Haven	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Highland Haven 6		Flood Insurance	Promote flood insurance through NFIP	<\$10,000					
183	FMEs	City of Marble Falls	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Marble Falls 1		Roadway/Crossing Improvements, Channel Improvements	Creek and Crossing Clearing Projects	>\$100,000					
187	FMEs	City of Marble Falls	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Marble Falls 6		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
188	FMEs	City of Marble Falls	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Marble Falls 7		Flood Warning System	Install Alert AM Emergency Advisory Radio System	\$10,000 to \$100,000					
194	FMEs	City of Meadowlakes	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Meadowlakes 3		Flood Warning System	Implement Reverse 911	<\$10,000					
195	FMEs	City of Meadowlakes	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Meadowlakes 7		Education & Awareness	Hazard communications program to homeowners	<\$10,000					
196	FMEs	City of Meadowlakes	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Meadowlakes 8		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
197	FMEs	Callahan County	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Callahan County PA 2		Local Plans & Regulations	Implement debris removal program: drains/culverts	50000					
198	FMEs	Callahan County	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Callahan County PA 3		Local Plans & Regulations	Implement debris removal program: bridges	50000					
199	FMEs	Callahan County	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Callahan County PA 4	Precinct 1 - 4	Local Plans & Regulations	Implement debris removal program: drains/culverts	\$100,000 / Precinct					
200	FMEs	Callahan County	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Callahan County PA 5	Precinct 1 - 4	Local Plans & Regulations	Implement debris removal program: LWCs	\$100,000 / Precinct					
201	FMEs	Callahan County	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Callahan County 1	Precinct 1	Roadway/Crossing Improvements & Channel Improvements	Program for clearing debris from bridges/drains/culverts	100000					
202	FMEs	Callahan County	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Callahan County 2	Precinct 2	Roadway/Crossing Improvements & Channel Improvements	Program for clearing debris from bridges/drains/culverts	100000					
203	FMEs	Callahan County	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Callahan County 3	Precinct 3	Roadway/Crossing Improvements & Channel Improvements	Program for clearing debris from bridges/drains/culverts	100000					
204	FMEs	Callahan County	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Callahan County 4	Precinct 4	Roadway/Crossing Improvements & Channel Improvements	Program for clearing debris from bridges/drains/culverts	100000					
205	FMEs	Callahan County	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Callahan County 7		Local Plans & Regulations	Coordinate with county; review NFIP	TBD					
206	FMEs	Town of Cross Plains	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Town of Cross Plains PA 1		Local Plans & Regulations	Implement debris removal program: drains/culverts	0					
207	FMEs	Town of Cross Plains	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Town of Cross Plains PA 4		Local Plans & Regulations	Implement debris removal program: Bridges/LWCs	50000					
208	FMEs	Town of Cross Plains	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Town of Cross Plains PA 5		Local Plans & Regulations	Implement debris removal program: drains/culverts	50000					
209	FMEs	Town of Cross Plains	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Town of Cross Plains 1		Roadway/Crossing Improvements & Channel Improvements	Program for clearing debris from drains/culverts	TBD					
211	FMEs	Town of Cross Plains	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Town of Cross Plains 4		Roadway/Crossing Improvements & Channel Improvements	Program for clearing debris from bridges/LWCs	TBD					
212	FMEs	Town of Cross Plains	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Town of Cross Plains 5		Flood Insurance	Public awareness program regarding flood insurance	TBD					
213	FMEs	City of Coleman	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Coleman 2		Local Plans & Regulations	Review floodplain practices for NFIP compliance	TBD					
215	FMEs	City of Coleman	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Coleman 8		Roadway/Crossing Improvements & Channel Improvements	Program for clearing debris	TBD					
216	FMEs	City of Novice	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Novice PA 1		Flood Warning System	Improve radio coverage for emergency management	8000					
217	FMEs	City of Novice	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Novice PA 3		Flood Warning System	Purchase NOAA all-hazard radios	200					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
218	FMEs	City of Novice	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Novice PA 4		Local Plans & Regulations	Implement debris removal program: drains/culverts	2000					
219	FMEs	City of Novice	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Coleman 2		Flood Readiness/Resilience	Evacuation Plan	1000					
220	FMEs	City of Novice	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Coleman 3		Flood Insurance	Flood insurance awareness	TBD					
224	FMEs	Coleman County	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	Coleman County 8		Flood Insurance	Flood insurance awareness	TBD					
227	FMEs	Town of Santa Anna	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	Town of Santa Anna 4		Flood Insurance	Flood insurance awareness	TBD					
228	FMEs	City of Columbus	Colorado	Colorado County HMP	Hazard Mitigation Plan	42644	City of Columbus Project 1		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
231	FMEs	City of Columbus	Colorado	Colorado County HMP	Hazard Mitigation Plan	42644	City of Columbus Project 5		Local Plans & Regulations	Become a StormReady community	<\$10,000					
233	FMEs	City of Columbus	Colorado	Colorado County HMP	Hazard Mitigation Plan	42644	City of Columbus Project 7		Flood Warning System	Extreme Weather Alert (ENS)	\$10,000 to \$100,000					
235	FMEs	City of Eagle Lake	Colorado	Colorado County HMP	Hazard Mitigation Plan	42645	City of Eagle Lake Project 1		Flood Warning System	Emergency notification system	\$10,000 to \$100,000					
240	FMEs	City of Eagle Lake	Colorado	Colorado County HMP	Hazard Mitigation Plan	42650	City of Eagle Lake Project 6		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
241	FMEs	Colorado County	Colorado	Colorado County HMP	Hazard Mitigation Plan	42644	Colorado County Project 1		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
243	FMEs	Colorado County	Colorado	Colorado County HMP	Hazard Mitigation Plan	42644	Colorado County Project 4		Education & Awareness	Public education campaign	\$10,000 to \$100,000					
245	FMEs	Colorado County	Colorado	Colorado County HMP	Hazard Mitigation Plan	42644	Colorado County Project 6		Flood Warning System	Code Red Alert Enhancements	\$10,000 to \$100,000					
246	FMEs	City of Eden	Concho	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Eden 2		Flood Warning System	Strengthen emergency notification system	25000					
247	FMEs	City of Eden	Concho	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Eden 4		Flood Insurance	Develop flood insurance awareness program	TBD					
249	FMEs	Concho County	Concho	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Concho County 2		Flood Insurance	Develop flood insurance awareness program	TBD					
250	FMEs	Concho County	Concho	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Concho County 4		Flood Warning System	Purchase NOAA all-hazard radios	30000					
251	FMEs	Concho County	Concho	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Concho County 5		Local Plans & Regulations	Develop Cooperating Technical Partners	TBD					
252	FMEs	Eastland County	Eastland	West Central Texas HMP	Hazard Mitigation Plan	2017	Eastland County PA 1		Flood Warning System	Improve radio coverage for emergency management	75000					
254	FMEs	Eastland County	Eastland	West Central Texas HMP	Hazard Mitigation Plan	2017	Eastland County PA 5		Local Plans & Regulations	Distribute flood insurance handouts/permit apps	<\$100					
255	FMEs	Eastland County	Eastland	West Central Texas HMP	Hazard Mitigation Plan	2017	Eastland County PA 6		Local Plans & Regulations	Implement maintenance program to keep debris from culverts/drains/bridges	<\$100					
257	FMEs	Eastland County	Eastland	West Central Texas HMP	Hazard Mitigation Plan	2017	Eastland County 1		Flood Warning System	Improve emergency mgmt radio coverage	75000					
259	FMEs	Eastland County	Eastland	West Central Texas HMP	Hazard Mitigation Plan	2017	Eastland County 4		Flood Insurance	Flood insurance awareness	100					
260	FMEs	Eastland County	Eastland	West Central Texas HMP	Hazard Mitigation Plan	2017	Eastland County 5		Channel Improvements	Monitor/clear trees/limbs/debris from utility easements	100					
263	FMEs	City of Rocksprings	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Rocksprings 2		Flood Warning System	Promote use of NOAA all-hazard radios	\$25 / radio					
265	FMEs	City of Rocksprings	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Rocksprings 6		Study	Identify and map LWCs and roadways prone to flooding	Minimal					
266	FMEs	City of Rocksprings	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Rocksprings 7		Local Plans & Regulations	Annual review of NFIP repetitive loss list to determine city properties repetitively flooding	Minimal					
267	FMEs	City of Rocksprings	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Rocksprings 8		Flood Insurance	Campaign to increase awareness of flood insurance and its benefits/costs	Minimal					
268	FMEs	City of Rocksprings	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Rocksprings 9		Local Plans & Regulations	Improve enforcement of NFIP requirements	Minimal					
270	FMEs	City of Rocksprings	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Rocksprings 12		Local Plans & Regulations	Develop emergency response and evac plan	Minimal					
271	FMEs	Edwards County	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Edwards County 1		Education & Awareness	Public outreach to educate on all hazards	Minimal					
272	FMEs	Edwards County	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Edwards County 2		Flood Warning System	Promote use of NOAA all-hazard radios	\$25 / radio					
276	FMEs	Edwards County	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Edwards County 8		Local Plans & Regulations	Consider joining NFIP	Minimal					
281	FMEs	City of Carmine	Fayette	Fayette County HMP	Hazard Mitigation Plan	42675	City of Carmine 3		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
295	FMEs	City of Flatonina	Fayette	Fayette County HMP	Hazard Mitigation Plan	42675	City of Flatonina 2		Flood Warning System	Emergency notification system	\$10,000 to \$100,000					
297	FMEs	City of Flatonina	Fayette	Fayette County HMP	Hazard Mitigation Plan	42677	City of Flatonina 4		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
300	FMEs	City of Flatonina	Fayette	Fayette County HMP	Hazard Mitigation Plan	42680	City of Flatonina 8		Structure/Infrastructure	Quick Connection Emergency Power	<\$10,000					
285	FMEs	City of La Grange	Fayette	Fayette County HMP	Hazard Mitigation Plan	42682	City of La Grange 2		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
287	FMEs	City of La Grange	Fayette	Fayette County HMP	Hazard Mitigation Plan	42682	City of La Grange 4		Local Plans & Regulations	Update Building Codes	<\$10,000					
291	FMEs	Fayette County	Fayette	Fayette County HMP	Hazard Mitigation Plan	42675	Fayette County 3		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
292	FMEs	Fayette County	Fayette	Fayette County HMP	Hazard Mitigation Plan	42675	Fayette County 5		Local Plans & Regulations	Develop mutual aid agreements	<\$10,000					
305	FMEs	City of Beasley	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Beasley 3		Flood Insurance	Promote flood insurance	TBD					
306	FMEs	City of Beasley	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Beasley 4		Education & Awareness	Increase public education of mitigation techniques	TBD					
308	FMEs	City of Beasley	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Beasley 16		Education & Awareness	Household mitigation class for homeowners to provide DIY options for mitigation techniques	Minimal					
312	FMEs	City of Kendleton	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Kendleton 5		Flood Insurance	Promote purchase of flood insurance through NFIP	TBD					
313	FMEs	City of Kendleton	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Kendleton 6		Education & Awareness	Increase awareness of natural hazards and mitigation strategies	TBD					
316	FMEs	City of Kendleton	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Kendleton 17		Education & Awareness	Household mitigation class for homeowners to provide DIY options for mitigation techniques	Minimal					
319	FMEs	City of Needville	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Needville 6		Flood Insurance	Promote flood insurance through NFIP	TBD					
326	FMEs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 3		Flood Readiness/Resilience	Ensure the county has adequate plans and resources	Minimal					
331	FMEs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 9		Local Plans & Regulations, Storm Drainage System	Create a debris removal program for drainage channels	75000					
333	FMEs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 12		Local Plans & Regulations	Initiate upgrades to at-risk public structures and higher standards for new structures	TBD					
334	FMEs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 16		Local Dams	Encourage development of inundation maps as part of dam failure risk assessment	Minimal					
338	FMEs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 27		Education & Awareness	Develop PSA for mitigation techniques	5000					
339	FMEs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 29		Flood Insurance	Participate in the NFIP community rating system	25000					
364	FMEs	Gillespie County	Gillespie	Gillespie County HMP	Hazard Mitigation Plan	2018	Action 2		Flood Warning System	Purchase NWS approved radios	500					
365	FMEs	Gillespie County	Gillespie	Gillespie County HMP	Hazard Mitigation Plan	2018	Action 3		Flood Warning System	Compile contact database covering county dams in case of failure	3000					
383	FMEs	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 10		Education & Awareness	Provide training for CFMs and floodplain administrators	250					
384	FMEs	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 11		Flood Insurance	Promote NFIP coverage	Minimal					
386	FMEs	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 13		Flood Warning System	Improve emergency communication/warning system	Minimal					
387	FMEs	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 15		Education & Awareness	Promote awareness of evacuation plans	Minimal					
388	FMEs	City of Dripping Springs	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Dripping Springs 1		Education & Awareness	Promote flood insurance campaign	Minimal					
389	FMEs	City of Dripping Springs	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Dripping Springs 2		Local Plans & Regulations	Create higher standards to increase protection	Minimal					
390	FMEs	City of Dripping Springs	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Dripping Springs 3		Education & Awareness	Attend local floodplain mgmt courses to receive certification	250					
391	FMEs	City of Dripping Springs	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Dripping Springs 4		Flood Warning System	Improve emergency communication/warning system	500					
392	FMEs	City of Dripping Springs	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Dripping Springs 5		Flood Readiness/Resilience	Application preparation and submission for StormReady designation from NWS	Minimal					
398	FMEs	City of Hays	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Hays 1		Education & Awareness	Attend FEMA based training and floodplain mgmt administration	100					
399	FMEs	City of Hays	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Hays 2		Flood Warning System	Install weather radio system and station	500					
403	FMEs	City of Hays	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Hays 13		Local Plans & Regulations	Community Evacuation Plan	Minimal					
405	FMEs	City of Mountain City	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Mountain City 2		Education & Awareness	Attend local floodplain management courses	TBD					
406	FMEs	City of Mountain City	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Mountain City 3		Flood Warning System	Improve emergency communication/warning system						
407	FMEs	City of Mountain City	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Mountain City 4		Local Plans & Regulations	Apply for NWS StormReady designation	Minimal					
408	FMEs	City of Mountain City	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Mountain City 6		Education & Awareness	Promote flood insurance through NFIP	Minimal					
416	FMEs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2017	Upgrade to Interoperability & Safety Band	Hays County	Structure/Infrastructure	Upgrade county public safety radio bands	1700000					
417	FMEs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2017	StormReady Designation for Hays County	Hays County	Local Plans & Regulations	Application preparation	0					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
427	FMEs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Flood Insurance Campaign	Hays County	Flood Insurance	Promote flood insurance through NFIP	Minimal					
428	FMEs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Attend Advanced Local FM Courses	Hays County	Education & Awareness	Send members of staff/elected officials to floodplain admin training	\$250 / staff					
434	FMEs	Village of Bear Creek	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Flood Insurance Campaign		Flood Insurance	Promote flood insurance through NFIP	Minimal					
436	FMEs	Village of Bear Creek	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Local FPA Floodplain Management Training		Education & Awareness	Implement training plan attendance at TWDB of TFMA classes	250					
443	FMEs	City of Edna	Jackson	Jackson County HMP	Hazard Mitigation Plan	42499	City of Edna Project 6		Structure/Infrastructure	Portable electronic road signs/message boards	\$10,000 to \$100,000					
448	FMEs	City of Edna	Jackson	Jackson County HMP	Hazard Mitigation Plan	42505	City of Edna Project 12		Flood Warning System	Install emergency notification system	<\$10,000					
450	FMEs	City of Ganado	Jackson	Jackson County HMP	Hazard Mitigation Plan	42506	City of Ganado Project 1		Flood Warning System	Install outdoor warning sirens	<\$10,000					
451	FMEs	City of Ganado	Jackson	Jackson County HMP	Hazard Mitigation Plan	42506	City of Ganado Project 2		Storm Drainage System	Clean and remove debris from ditches/creeks	<\$10,000					
466	FMEs	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 21		Structure/Infrastructure	Purchase message board trailers (solar boards)	<\$10,000					
469	FMEs	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 24		Roadway/Crossing Improvements & Channel Improvements	Debris Removal and drainage enhancements precinct 1 county roads	>\$100,000					
474	FMEs	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 29		Local Plans & Regulations	Train elected officials/professional technical staff	<\$10,000					
477	FMEs	Kendall County	Kendall	Kendall County HMP	Hazard Mitigation Plan	42917	Kendal County 3		Flood Warning System	Purchase hazardous warning signs for LWCs	500000					
481	FMEs	Kendall County	Kendall	Kendall County HMP	Hazard Mitigation Plan	42917	Kendal County 13		Flood Warning System	Provide early warning and post event information	TBD					
485	FMEs	Kerr County	Kerr	Kerr County HMP	Hazard Mitigation Plan	2018	Purchase Back Up Power Generators		Structure/Infrastructure	Portable generators: lift stations, pumps, comm infrastructure	<\$100,000/generator					
488	FMEs	Kerr County	Kerr	Kerr County HMP	Hazard Mitigation Plan	2018	Debris Reduction Management Program		Channel Improvements	Debris reduction to protect from riverine erosion	>\$100,000					
493	FMEs	City of Junction	Kimble	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Junction 2		Flood Insurance	Develop flood insurance awareness program	TBD					
494	FMEs	City of Junction	Kimble	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Junction 3		Structure/Infrastructure	Purchase signage for LWCs	TBD					
495	FMEs	Kimble County	Kimble	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Kimble County PA 1		Flood Warning System	Early warning system & plan	250000					
496	FMEs	Kimble County	Kimble	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Kimble County PA 2		Local Plans & Regulations	Record high water marks	1000					
498	FMEs	Kimble County	Kimble	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Kimble County PA 4		Local Plans & Regulations	Warning system on IH-10	1000000					
499	FMEs	Kimble County	Kimble	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Kimble County PA 5		Flood Insurance	Flood insurance handouts	500					
501	FMEs	Kimble County	Kimble	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Kimble County 3		Local Plans & Regulations	Ensure NFIP compliance	Minimal					
503	FMEs	City of Giddings	Lee	Lee County HMP	Hazard Mitigation Plan	42801	City of Giddings 2		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
504	FMEs	City of Giddings	Lee	Lee County HMP	Hazard Mitigation Plan	42801	City of Giddings 5		Flood Warning System	Outdoor warning sirens	<\$10,000					
506	FMEs	Lee County	Lee	Lee County HMP	Hazard Mitigation Plan	42795	Lee County 1		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
513	FMEs	City of Horseshoe Bay	Llano	Llano County HMP	Hazard Mitigation Plan	42552	City of Horseshoe Bay 3		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
514	FMEs	City of Horseshoe Bay	Llano	Llano County HMP	Hazard Mitigation Plan	42553	City of Horseshoe Bay 4		Flood Warning System	Implement an enhanced area-wide ENS	<\$10,000					
517	FMEs	City of Llano	Llano	Llano County HMP	Hazard Mitigation Plan	42554	City of Llano 5		Flood Warning System	Install city sirens for early warnings for extreme hazard events	<\$10,000					
518	FMEs	City of Llano	Llano	Llano County HMP	Hazard Mitigation Plan	42554	City of Llano 6		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
520	FMEs	City of Llano	Llano	Llano County HMP	Hazard Mitigation Plan	42554	City of Llano 10		Flood Warning System	Implement new Reverse 911	<\$10,000					
522	FMEs	City of Sunrise Beach Village	Llano	Llano County HMP	Hazard Mitigation Plan	42554	City of Sunrise Beach Village 9		Local Plans & Regulations	Establish shelters for displaced citizens and pets	\$10,000 to \$100,000					
525	FMEs	City of Sunrise Beach Village	Llano	Llano County HMP	Hazard Mitigation Plan	42554	City of Sunrise Beach Village 14		Education & Awareness	Encourage Home Evacuation Plans	<\$10,000					
529	FMEs	Llano County	Llano	Llano County HMP	Hazard Mitigation Plan	42552	Llano County 1		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
530	FMEs	Llano County	Llano	Llano County HMP	Hazard Mitigation Plan	42552	Llano County 2		Flood Warning System	Emergency notification system	<\$10,000					
533	FMEs	Llano County	Llano	Llano County HMP	Hazard Mitigation Plan	42552	Llano County 8		Local Plans & Regulations	Digitize hardcopies of public records; store in hazard-free offsite location	\$10,000 to \$100,000					
534	FMEs	Llano County	Llano	Llano County HMP	Hazard Mitigation Plan	42552	Llano County 9		Flood Readiness/Resilience	Become StormReady certified	<\$10,000					
535	FMEs	Llano County	Llano	Llano County HMP	Hazard Mitigation Plan	42552	Llano County 10		Flood Warning System	Purchase/install outdoor sirens	>\$100,000					
536	FMEs	Llano County	Llano	Llano County HMP	Hazard Mitigation Plan	42552	Llano County 12		Flood Insurance	Place flood insurance materials/mortgage lending mandates in libraries	<\$10,000					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
549	FMEs	City of Bay City	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Bay City Project 11		Flood Insurance	Educate public on benefit of flood insurance	<\$10,000					
551	FMEs	City of Bay City	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Bay City Project 13		Education & Awareness	Provide training for CFM and CEM	<\$10,000					
552	FMEs	City of Bay City	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Bay City Project 14		Local Plans & Regulations	Participate in FEMA's CRS	<\$10,000					
556	FMEs	City of Palacios	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Palacios Project 5		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
562	FMEs	City of Palacios	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Palacios Project 15		Flood Insurance	Promote flood insurance to public	<\$10,000					
565	FMEs	City of Palacios	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Palacios Project 18		Education & Awareness	Provide training for CFM and CEM	<\$10,000					
566	FMEs	City of Palacios	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Palacios Project 19		Local Plans & Regulations	Participate in FEMA's CRS	<\$10,000					
573	FMEs	Matagorda County	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	Matagorda County Project 12		Flood Insurance	Promote benefits of flood insurance	<\$10,000					
576	FMEs	Matagorda County	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	Matagorda County Project 15		Flood Warning System	Install reverse 911 EMS	<\$10,000					
583	FMEs	McCulloch County	McCulloch	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	McCulloch County 3		Flood Warning System	Upgrade comm system to a digitized system	5000					
584	FMEs	McCulloch County	McCulloch	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	McCulloch County 4		Flood Warning System	Build 2 more tower sites for emergency communication	50000					
585	FMEs	McCulloch County	McCulloch	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	McCulloch County 5		Flood Insurance	Develop flood insurance awareness program	TBD					
586	FMEs	McCulloch County	McCulloch	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	McCulloch County 6		Local Plans & Regulations	Develop Cooperating Technical Partners	TBD					
590	FMEs	City of Menard	Menard	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Menard PA 7		Flood Warning System	Early warning system & plan	30000	\$30,000/year				
592	FMEs	City of Menard	Menard	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Menard PA 22		Flood Insurance	Flood insurance awareness	200					
593	FMEs	City of Menard	Menard	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Menard PA 25		Flood Insurance	Distribute NFIP pamphlets	700					
594	FMEs	City of Menard	Menard	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Menard 1		Flood Warning System	Purchase flood early warning system	25000					
595	FMEs	City of Menard	Menard	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Menard 3		Flood Warning System	Purchase NOAA all-hazard radios	Minimal					
596	FMEs	Menard County	Menard	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Menard County PA 4		Flood Warning System	Early warning system & plan	30000					
597	FMEs	Menard County	Menard	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Menard County 1		Flood Warning System	Purchase flood early warning system	25000					
598	FMEs	Menard County	Menard	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Menard County 3		Local Plans & Regulations	Ensure NFIP compliance	Minimal					
599	FMEs	Menard County	Menard	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Menard County 4		Local Plans & Regulations	Develop Cooperating Technical Partners	TBD					
601	FMEs	City of Goldthwaite	Mills	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Goldthwaite Project 3		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
602	FMEs	City of Goldthwaite	Mills	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Goldthwaite Project 4		Flood Warning System	Install CodeRED System	<\$10,000					
605	FMEs	City of Goldthwaite	Mills	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Goldthwaite Project 7		Education & Awareness	Training for continued ed for local officials	<\$10,000					
606	FMEs	City of Goldthwaite	Mills	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Goldthwaite Project 8		Local Plans & Regulations	Debris management	\$10,000 to \$100,000					
609	FMEs	Mills County	Mills	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	Mills County Project 8		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
610	FMEs	Mills County	Mills	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	Mills County Project 10		Education & Awareness	Training for continued ed for local officials	<\$10,000					
611	FMEs	Runnels County	Runnels	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Runnels County PA 1		Flood Warning System	Improve emergency management radio coverage	25000					
612	FMEs	Runnels County	Runnels	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Runnels County PA 3		Roadway/Crossing Improvements	Maintenance program for removing debris from bridges, drains/culverts	0					
613	FMEs	Runnels County	Runnels	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Runnels County 1		Flood Warning System	Upgrade communication system for County coverage	10000					
615	FMEs	Runnels County	Runnels	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Runnels County 4		Flood Insurance	Flood insurance awareness program	100					
619	FMEs	City of San Saba	San Saba	San Saba County HMP	Hazard Mitigation Plan	42309	City of San Saba Project 2		Flood Warning System	Reverse 911 system (CodeRED)	<\$10,000					
621	FMEs	City of San Saba	San Saba	San Saba County HMP	Hazard Mitigation Plan	42309	City of San Saba Project 6		Local Plans & Regulations	Become StormReady certified	<\$10,000					
623	FMEs	San Saba County	San Saba	San Saba County HMP	Hazard Mitigation Plan	42309	San Saba County Project 4		Flood Warning System	Reverse 911 system (CodeRED)	<\$10,000					
625	FMEs	Schleicher County	Schleicher	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Schleicher County PA 2		Flood Warning System	Purchase NOAA all-hazard radios	3000					
627	FMEs	Schleicher County	Schleicher	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Schleicher County 3		Flood Warning System	Purchase NOAA all-hazard radios	30000					
628	FMEs	Schleicher County	Schleicher	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Schleicher County 2		Flood Insurance	Develop flood insurance awareness program	Minimal					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
629	FMEs	Schleicher County	Schleicher	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Schleicher County 5		Local Plans & Regulations	Develop Cooperating Technical Partners	TBD					
630	FMEs	Sutton County	Sutton	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Sonora PA 5		Flood Warning System	County-wide warning system	250000					
631	FMEs	Sutton County	Sutton	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Sutton County 2		Flood Warning System	Purchase NOAA all-hazard radios	TBD					
632	FMEs	Sutton County	Sutton	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Sutton County 3		Local Plans & Regulations	Purchase signage for LWCs	TBD					
642	FMEs	Taylor County	Taylor	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Taylor County PA 16		Flood Warning System & Study	Survey emergency comm systems; purchase needed equipment	\$12,000,000 - \$15,000,000					
644	FMEs	Taylor County	Taylor	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Taylor County 2		Flood Insurance	Flood insurance awareness program	TBD					
634	FMEs	Town of Lawn	Taylor	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Town of Lawn 2		Flood Insurance	Flood insurance awareness program	Minimal					
658	FMEs	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 31		Education & Awareness	Public awareness campaign for realtors, ins agents, etc. on benefits of NFIP	Staff Time					
659	FMEs	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 32		Education & Awareness	Increase public awareness of NFIP for residents outside of SFHA	5000					
660	FMEs	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 38		Local Plans & Regulations	Create and implement Extreme Event Recovery Plan with Social Capital component	100000					
668	FMEs	City of Jonestown	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Jonestown 10		Flood Readiness/Resilience	Install automatic warning signs/gates at low-water crossings	\$10,000 to \$100,000					
670	FMEs	City of Jonestown	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Jonestown 13		Flood Warning System, Local Plans & Regulations	Floodplain early warning system and local response plan	\$10,000 to \$100,000					
673	FMEs	City of Jonestown	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Jonestown 16		Flood Insurance	Promote flood insurance availability	<\$10,000					
676	FMEs	City of Jonestown	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Jonestown 19		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
681	FMEs	City of Lago Vista	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Lago Vista 4		Local Plans & Regulations	Develop mass debris removal program	\$10,000 to \$100,000					
682	FMEs	City of Lago Vista	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Lago Vista 6		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
683	FMEs	City of Lago Vista	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Lago Vista 9		Education & Awareness	Allow for building official to become CFM	<\$10,000					
689	FMEs	City of Mustang Ridge	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Mustang Ridge 3		Local Plans & Regulations	Develop tree trimming program and partner with Travis County	<\$10,000					
690	FMEs	City of Mustang Ridge	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Mustang Ridge 6		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
697	FMEs	City of West Lake Hills	Travis	Travis County HMP	Hazard Mitigation Plan	42795	West Lake Hills 5		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
715	FMEs	Village of Point Venture	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Point Venture 3		Flood Warning System	Use Re-Group as an emergency broadcast system	<\$10,000					
716	FMEs	Village of Point Venture	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Point Venture 4		Local Plans & Regulations	Debris removal plan and contract chipper	<\$10,000					
717	FMEs	Village of Point Venture	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Point Venture 5		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
721	FMEs	Village of San Leanna	Travis	Travis County HMP	Hazard Mitigation Plan	42795	San Leanna 1		Flood Warning System	Implement Reverse 911	<\$10,000					
722	FMEs	Village of San Leanna	Travis	Travis County HMP	Hazard Mitigation Plan	42795	San Leanna 2		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
731	FMEs	Village of Volente	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Volente 6		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
733	FMEs	City of Victoria	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	City of Victoria 2		Flood Warning System	Purchase/implement emergency notification system	20000					
739	FMEs	City of Victoria	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	City of Victoria 13		Flood Warning System	Upgrade 911, PSAP, comm systems	50000					
741	FMEs	City of Victoria	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	City of Victoria 19		Flood Readiness/Resilience	Strengthen/improve emergency response and recovery	500000					
747	FMEs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 2		Flood Warning System	Purchase and implement area-wide emergency notification system	50000					
756	FMEs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 15		Flood Warning System	Upgrade existing 911, PSAP, and comm systems	100000					
757	FMEs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 18		Structure/Infrastructure	Strengthen/improve emergency response and recovery	500000					
763	FMEs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 29		Flood Warning System	Enhance 911 addressing	700000					
804	FMEs	City of East Bernard	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of East Bernard Project 2		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
807	FMEs	City of East Bernard	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of East Bernard Project 5		Local Plans & Regulations	Update emergency response plan	<\$10,000					
771	FMEs	City of El Campo	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of El Campo Project 6		Flood Warning System	Install Blackboard Connect City-to-Resident Notification System	<\$10,000					
782	FMEs	City of Wharton	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of Wharton Project 6		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
786	FMEs	City of Wharton	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of Wharton Project 10		Local Plans & Regulations	Establish reserve fund for emergency/public mitigation measures	<\$10,000					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
799	FMEs	Wharton County	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	Wharton County Project 10		Local Plans & Regulations	Become a NWS StormReady community	<\$10,000					
801	FMEs	Wharton County	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	Wharton County Project 13		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
802	FMEs	Wharton County	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	Wharton County Project 14		Education & Awareness	Provide training for CFM and CEM	<\$10,000					
811	FMEs	Concho Valley Council for Governments Region		Concho Valley HMP	Hazard Mitigation Plan	2012-2017	CVCOG 3		Education & Awareness	Promote "GO KIT"	TBD					
812	FMEs	Concho Valley Council for Governments Region		Concho Valley HMP	Hazard Mitigation Plan	2012-2017	CVCOG 10		Flood Insurance	Promote knowledge of NFIP	TBD					
818	FMEs	WCTCOG		West Central Texas HMP	Hazard Mitigation Plan	2012-2017	WCTCOG 19		Education & Awareness	Public awareness program; promote GO KIT	TBD					
3	FMPs: Non-Structural	Austin County	Austin	Austin County HMP	Hazard Mitigation Plan	Sep-19	A6 Education and Mitigation Techniques		Education & Awareness	Outreach and education campaign for hazards to reduce loss of life/property	7000					
60	FMPs: Non-Structural	City of Bastrop	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Bastrop Project 1		Education & Awareness	Public education for homeowners regarding all hazards	\$10,000 to \$100,000					
74	FMPs: Non-Structural	City of Elgin	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Elgin Project 5		Education & Awareness	Public outreach to educate homeowners	<\$10,000					
81	FMPs: Non-Structural	Blanco County	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Blanco County 1		Education & Awareness	Educate homeowners on mitigating hazards around their home	<\$10,000					
87	FMPs: Non-Structural	Blanco County	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Blanco County 8		Structure/Infrastructure	Install emergency generators at critical facilities	\$10,000 to \$100,000					
98	FMPs: Non-Structural	Brazoria County	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Educate public on mitigation techniques		Education & Awareness	Educate public on mitigation techniques	7000					
106	FMPs: Non-Structural	City of Brazoria	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Emergency Services H8		Flood Readiness/Resilience	Purchase street sign and barricades to block off streets for evacuation	2500					
119	FMPs: Non-Structural	City of Jones Creek	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Generator		Structure/Infrastructure	Purchase equipment generators for critical facilities	40000					
162	FMPs: Non-Structural	Burnet County	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	Burnet County 7		Education & Awareness	Homeowner Awareness Programs for all hazards	<\$10,000					
171	FMPs: Non-Structural	City of Burnet	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Burnet 8		Education & Awareness	Educate homeowners on all hazards	<\$10,000					
177	FMPs: Non-Structural	City of Granite Shoals	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Granite Shoals 4		Education & Awareness	Educate homeowners on mitigating hazards around their home	<\$10,000					
180	FMPs: Non-Structural	City of Highland Haven	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Highland Haven 4		Education & Awareness	Educate homeowners on mitigating hazards around their home	<\$10,000					
181	FMPs: Non-Structural	City of Highland Haven	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Highland Haven 5		Education & Awareness	Provide education for flood procedures; Turn Around Don't Drown	<\$10,000					
184	FMPs: Non-Structural	City of Marble Falls	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Marble Falls 2		Education & Awareness	Educate homeowners on mitigating hazards around their home; emergency preparedness kits	<\$10,000					
222	FMPs: Non-Structural	Coleman County	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	Coleman County 6		Education & Awareness	Turn Around Don't Drown program	1000					
229	FMPs: Non-Structural	City of Columbus	Colorado	Colorado County HMP	Hazard Mitigation Plan	42644	City of Columbus Project 3		Education & Awareness	Educate homeowners on all hazards	<\$10,000					
239	FMPs: Non-Structural	City of Eagle Lake	Colorado	Colorado County HMP	Hazard Mitigation Plan	42649	City of Eagle Lake Project 5		Education & Awareness	Public education campaign	<\$10,000					
248	FMPs: Non-Structural	City of Eden	Concho	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Eden 5		Education & Awareness	Public awareness program about dangers of LWCs; Turn Around Don't Drown	TBD					
262	FMPs: Non-Structural	City of Rocksprings	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Rocksprings 1		Education & Awareness	Public outreach to educate on all hazards	Minimal					
264	FMPs: Non-Structural	City of Rocksprings	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Rocksprings 3		Structure/Infrastructure	Equip critical facilities with back-up generators	TBD					
273	FMPs: Non-Structural	Edwards County	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Edwards County 3		Structure/Infrastructure	Equip critical facilities with back-up generators	30000					
279	FMPs: Non-Structural	City of Carmine	Fayette	Fayette County HMP	Hazard Mitigation Plan	42675	City of Carmine 1		Education & Awareness	Education and awareness of natural hazards	<\$10,000					
296	FMPs: Non-Structural	City of Flatonia	Fayette	Fayette County HMP	Hazard Mitigation Plan	42676	City of Flatonia 3		Education & Awareness	Public Education for Hazards	<\$10,000					
284	FMPs: Non-Structural	City of La Grange	Fayette	Fayette County HMP	Hazard Mitigation Plan	42682	City of La Grange 1		Education & Awareness	Education and awareness of natural hazards	<\$10,000					
289	FMPs: Non-Structural	Fayette County	Fayette	Fayette County HMP	Hazard Mitigation Plan	42675	Fayette County 1		Education & Awareness	Education and awareness of natural hazards	<\$10,000					
303	FMPs: Non-Structural	City of Beasley	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Beasley 1		Structure/Infrastructure	Emergency generator for City Hall	50000					
304	FMPs: Non-Structural	City of Beasley	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Beasley 2		Structure/Infrastructure	Emergency generator for Fire Department	50000					
320	FMPs: Non-Structural	City of Needville	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Needville 8		Education & Awareness	Increase public awareness on natural hazards and mitigation strategies	TBD					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
336	FMPs: Non-Structural	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 20		Local Plans & Regulations	Signage for Areas that flood easily	5000					
363	FMPs: Non-Structural	Gillespie County	Gillespie	Gillespie County HMP	Hazard Mitigation Plan	2018	Action 1		Education & Awareness	Public education program	2000					
377	FMPs: Non-Structural	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 4	Lifshutz Headwaters Drainage Project Area	Property Buyouts	Voluntary, targeted buyouts for 1 or more properties	TBD					
378	FMPs: Non-Structural	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 5	Onion Creek Bridge at RM 967	Flood Warning System	Monitor precipitation, stream levels, water rise at LWCs with FEWS	121928					
379	FMPs: Non-Structural	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 6	Cole Springs Rd at RM 967	Flood Warning System	Monitor precipitation, stream levels, water rise at LWCs with FEWS	216894					
380	FMPs: Non-Structural	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 7	Garlic Creek Culvert at RM 967	Flood Warning System	Monitor precipitation, stream levels, water rise at LWCs with FEWS	122962					
381	FMPs: Non-Structural	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 8	Bluff Street south of RM 967	Flood Warning System	Monitor precipitation, stream levels, water rise at LWCs with FEWS	122962					
382	FMPs: Non-Structural	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 9	Main Street at Bradfield Park	Flood Warning System	Monitor precipitation, stream levels, water rise at LWCs with FEWS	122962					
385	FMPs: Non-Structural	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 12		Education & Awareness	Increase public awareness of hazard mitigation	Minimal					
393	FMPs: Non-Structural	City of Dripping Springs	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Dripping Springs 7		Education & Awareness	Increase public awareness of hazard mitigation	Minimal					
396	FMPs: Non-Structural	City of Dripping Springs	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Dripping Springs 17		Education & Awareness	Promote distribution of Hays County map products that detail flood risk areas and LWCs	500					
400	FMPs: Non-Structural	City of Hays	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Hays 3		Local Plans & Regulations	Apply for NWS StormReady designation	Minimal					
401	FMPs: Non-Structural	City of Hays	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Hays 6		Education & Awareness	Public info campaign for natural hazards	Minimal					
404	FMPs: Non-Structural	City of Mountain City	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Mountain City 1		Local Plans & Regulations	Adopt higher standards for flood damage prevention ordinance	Minimal					
409	FMPs: Non-Structural	City of Mountain City	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Mountain City 7		Education & Awareness	Increase public awareness of hazard mitigation	Minimal					
411	FMPs: Non-Structural	City of Mountain City	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Mountain City 13		Flood Readiness/Resilience	Flood-proofing repetitive loss structures identified by FEMA	TBD					
415	FMPs: Non-Structural	City of Mountain City	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Mountain City 17		Education & Awareness	Homeowner maintenance workshops	TBD					
418	FMPs: Non-Structural	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2017	Increase Public Awareness of Hazards	Hays County	Local Plans & Regulations	Updates to HaysInformed.com	0					
422	FMPs: Non-Structural	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2017	Acquisition or elevation of Repetitive Loss Structures	Hays County	Property Buyouts	Action to mitigate 38 identified properties	15000000					
435	FMPs: Non-Structural	Village of Bear Creek	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Flood Ordinance Higher Standards		Local Plans & Regulations	Create higher standards to increase protection	Minimal					
437	FMPs: Non-Structural	Village of Bear Creek	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Natural Hazard Mitigation Awareness Program		Local Plans & Regulations	Publication of hazard mitigation awareness materials from HaysInformed.com	Minimal					
441	FMPs: Non-Structural	City of Edna	Jackson	Jackson County HMP	Hazard Mitigation Plan	42497	City of Edna Project 4	Sewer Lift Station	Structure/Infrastructure	Purchase/install 30 kW generator to maintain WWTP	\$10,000 to \$100,000					
446	FMPs: Non-Structural	City of Edna	Jackson	Jackson County HMP	Hazard Mitigation Plan	42502	City of Edna Project 9		Structure/Infrastructure	Floodproof sewage Tx plant	\$10,000 to \$100,000					
449	FMPs: Non-Structural	City of Edna	Jackson	Jackson County HMP	Hazard Mitigation Plan	42506	City of Edna Project 13		Education & Awareness	Educate homeowners on hazards	<\$10,000					
453	FMPs: Non-Structural	City of Ganado	Jackson	Jackson County HMP	Hazard Mitigation Plan	42506	City of Ganado Project 4		Education & Awareness	Public educational campaign on hazards	<\$10,000					
454	FMPs: Non-Structural	City of Ganado	Jackson	Jackson County HMP	Hazard Mitigation Plan	42506	City of Ganado Project 5		Structure/Infrastructure	Retrofit & harden City Hall; install safe room	\$10,000 to \$100,000					
456	FMPs: Non-Structural	City of Ganado	Jackson	Jackson County HMP	Hazard Mitigation Plan	42506	City of Ganado Project 7		Structure/Infrastructure	Emergency generators for sewer lift stations	\$10,000 to \$100,000					
458	FMPs: Non-Structural	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42492	Jackson County Project 3	Parretto Bend Spillway	Structure/Infrastructure	Emergency Stop Log Deployment System	>\$100,000					
461	FMPs: Non-Structural	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 16		Structure/Infrastructure	Purchase generator for courthouse	\$10,000 to \$100,000					
464	FMPs: Non-Structural	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 19		Structure/Infrastructure	Harden critical facilities	<\$10,000					
467	FMPs: Non-Structural	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 22		Structure/Infrastructure	Purchase permeant back-up generator for hospital	\$10,000 to \$100,000					
468	FMPs: Non-Structural	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 23		Structure/Infrastructure	Purchase emergency generator for Jackson County Precinct 1 Barn	\$10,000 to \$100,000					
470	FMPs: Non-Structural	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 25	1EWP - Chase Cemetery	Property Buyouts	Navidad River property acquisition	>\$100,000					
471	FMPs: Non-Structural	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 26	Site 5 - LaSalle RC&D	Property Buyouts	Property acquisition	>\$100,000					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
472	FMPs: Non-Structural	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 27	Site 6 - Goat Trail	Property Buyouts	Lavaca River acquisition	>\$100,000					
473	FMPs: Non-Structural	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 28	Site 8 - Gasch/Katach	Property Buyouts	Arenosa Creek acquisition	>\$100,000					
480	FMPs: Non-Structural	Kendall County	Kendall	Kendall County HMP	Hazard Mitigation Plan	42917	Kendal County 12		Local Plans & Regulations	Strengthen subdivision rules and regulations to encourage higher densities outside known hazard areas	5000					
483	FMPs: Non-Structural	Kerr County	Kerr	Kerr County HMP	Hazard Mitigation Plan	2018	Educational Outreach		Education & Awareness	Educate public about specific mitigation hazards	<\$10,000/hazard					
497	FMPs: Non-Structural	Kimble County	Kimble	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Kimble County PA 3		Local Plans & Regulations	Rainfall observer program	500					
502	FMPs: Non-Structural	City of Giddings	Lee	Lee County HMP	Hazard Mitigation Plan	42801	City of Giddings 1		Local Plans & Regulations	Update Building Codes	<\$10,000					
505	FMPs: Non-Structural	City of Giddings	Lee	Lee County HMP	Hazard Mitigation Plan	42801	City of Giddings 6		Education & Awareness	Hazard education for homeowners	\$10,000 to \$100,000					
507	FMPs: Non-Structural	Lee County	Lee	Lee County HMP	Hazard Mitigation Plan	42796	Lee County 3		Education & Awareness, Flood Insurance	Improve household disaster preparedness; encourage hazard insurance	\$10,000 to \$100,000					
508	FMPs: Non-Structural	Lee County	Lee	Lee County HMP	Hazard Mitigation Plan	42797	Lee County 4		Local Plans & Regulations	Integrate mitigation into local planning	<\$10,000					
510	FMPs: Non-Structural	Lee County	Lee	Lee County HMP	Hazard Mitigation Plan	42799	Lee County 6		Education & Awareness	Hazard education for homeowners	<\$10,000					
511	FMPs: Non-Structural	Lee County	Lee	Lee County HMP	Hazard Mitigation Plan	42800	Lee County 9		Local Plans & Regulations	Incorporating flood mitigation in local planning	<\$10,000					
515	FMPs: Non-Structural	City of Horseshoe Bay	Llano	Llano County HMP	Hazard Mitigation Plan	42554	City of Horseshoe Bay 6		Education & Awareness	Educate homeowners on mitigation for their homes	<\$10,000					
516	FMPs: Non-Structural	City of Llano	Llano	Llano County HMP	Hazard Mitigation Plan	42554	City of Llano 1		Local Plans & Regulations	Stricter building codes adopted and incorporate into other planning efforts	<\$10,000					
521	FMPs: Non-Structural	City of Sunrise Beach Village	Llano	Llano County HMP	Hazard Mitigation Plan	42554	City of Sunrise Beach Village 8		Local Plans & Regulations	Restrict construction of Land Use Elements in high risk areas	<\$10,000					
523	FMPs: Non-Structural	City of Sunrise Beach Village	Llano	Llano County HMP	Hazard Mitigation Plan	42554	City of Sunrise Beach Village 11		Local Plans & Regulations	Adopt building requirements to minimize the risk of property damage or loss	\$10,000 to \$100,000					
526	FMPs: Non-Structural	City of Sunrise Beach Village	Llano	Llano County HMP	Hazard Mitigation Plan	42554	City of Sunrise Beach Village 15		Education & Awareness	Reduce financial losses through mitigation education	\$10,000 to \$100,000					
531	FMPs: Non-Structural	Llano County	Llano	Llano County HMP	Hazard Mitigation Plan	42552	Llano County 3		Education & Awareness	Public information on NWS and mitigation techniques	<\$10,000					
538	FMPs: Non-Structural	Llano County	Llano	Llano County HMP	Hazard Mitigation Plan	42552	Llano County 14		Structure/Infrastructure	Relocate Kingsland VFD building outside 100-year floodplain	\$10,000 to \$100,000					
541	FMPs: Non-Structural	City of Bay City	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Bay City Project 1		Local Plans & Regulations	Update Building Codes	\$10,000 to \$100,000					
545	FMPs: Non-Structural	City of Bay City	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Bay City Project 7		Education & Awareness	Educate homeowners about hazards	<\$10,000					
546	FMPs: Non-Structural	City of Bay City	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Bay City Project 8		Local Plans & Regulations	Adopt tree ordinance to promote planting of resilient trees	\$10,000 to \$100,000					
558	FMPs: Non-Structural	City of Palacios	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Palacios Project 11		Local Plans & Regulations	Inspect/require all mobile homes to be tied down	<\$10,000					
561	FMPs: Non-Structural	City of Palacios	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Palacios Project 14		Structure/Infrastructure	Relocate police station outside flood zone B; build safe room inside	>\$100,000					
564	FMPs: Non-Structural	City of Palacios	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Palacios Project 17		Local Plans & Regulations	Adopt "Higher Standard" riverine flood damage prevention ordinances	<\$10,000					
568	FMPs: Non-Structural	Matagorda County	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	Matagorda County Project 3		Local Plans & Regulations	Waterproofing Ordinance	<\$10,000					
570	FMPs: Non-Structural	Matagorda County	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	Matagorda County Project 9		Local Plans & Regulations	Expand rainfall observer program through CoCoRaHS	<\$10,000					
572	FMPs: Non-Structural	Matagorda County	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	Matagorda County Project 11		Education & Awareness	Conduct outreach/educate public about hazards	<\$10,000					
589	FMPs: Non-Structural	City of Menard	Menard	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Menard PA 2		Local Plans & Regulations	CIPs to adhere to No Adverse Impact regulations	2000000					
591	FMPs: Non-Structural	City of Menard	Menard	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Menard PA 21		Education & Awareness	Public access to local firm maps	300					
600	FMPs: Non-Structural	City of Goldthwaite	Mills	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Goldthwaite Project 1		Education & Awareness	Educate homeowners on all hazards	<\$10,000					
603	FMPs: Non-Structural	City of Goldthwaite	Mills	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Goldthwaite Project 5		Local Plans & Regulations	Adopt international building codes	<\$10,000					
604	FMPs: Non-Structural	City of Goldthwaite	Mills	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Goldthwaite Project 6	Jennie Trent Dew Library	Education & Awareness	Establish section at library for FEMA publications	<\$10,000					
607	FMPs: Non-Structural	Mills County	Mills	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	Mills County Project 1		Education & Awareness	Educate homeowners on all hazards through online instruction	<\$10,000					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
608	FMPs: Non-Structural	Mills County	Mills	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	Mills County Project 3		Education & Awareness	Educate the public on USDA Relief Programs	<\$10,000					
614	FMPs: Non-Structural	Runnels County	Runnels	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Runnels County 2		Structure/Infrastructure	Improve communication with FDs in other cities	10000					
616	FMPs: Non-Structural	Runnels County	Runnels	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Runnels County 5		Education & Awareness	Promote flood safety program	TBD					
617	FMPs: Non-Structural	Runnels County	Runnels	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Runnels County 6		Education & Awareness	TADD awareness	TBD					
618	FMPs: Non-Structural	City of San Saba	San Saba	San Saba County HMP	Hazard Mitigation Plan	42309	City of San Saba Project 1		Education & Awareness	All-hazards education program	<\$10,000					
622	FMPs: Non-Structural	San Saba County	San Saba	San Saba County HMP	Hazard Mitigation Plan	42309	San Saba County Project 1		Education & Awareness	All-hazards education program	<\$10,000					
626	FMPs: Non-Structural	Schleicher County	Schleicher	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Schleicher County PA 3		Education & Awareness	Hazard mitigation library	250					
641	FMPs: Non-Structural	Taylor County	Taylor	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Taylor County PA 9		Local Plans & Regulations	Increase participation in Community Rating System	TBD					
647	FMPs: Non-Structural	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 1		Education & Awareness	Educate FloodPro website as tool for public safety	TBD					
649	FMPs: Non-Structural	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 10		Education & Awareness	Workshop on how to retrofit homes to mitigate weather related hazards	TBD					
651	FMPs: Non-Structural	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 12		Local Plans & Regulations	Create grant/rebate program to encourage retrofitting buildings in historic district	TBD					
653	FMPs: Non-Structural	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 15		Local Plans & Regulations	Create component of City of Austin Business Recovery Plan	TBD					
654	FMPs: Non-Structural	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 16	EMS Station 33, 4514 James Wheat, ATX	Structure/Infrastructure	Modify structure to allow proper drainage of rainwater	130000					
661	FMPs: Non-Structural	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 39		Local Plans & Regulations	Initiate Building Resilience Against Climate Effects	100000					
666	FMPs: Non-Structural	City of Jonestown	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Jonestown 8	Sandy Creek, Pecan Park	Property Buyouts	Acquisition of property located in floodway	>\$100,000					
669	FMPs: Non-Structural	City of Jonestown	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Jonestown 11	Lake Travis and Cross Street	Property Buyouts	Acquisition of property located in floodplain	>\$100,000					
671	FMPs: Non-Structural	City of Jonestown	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Jonestown 14		Education & Awareness	Implement multi-hazards awareness program	<\$10,000					
672	FMPs: Non-Structural	City of Jonestown	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Jonestown 15		Local Plans & Regulations	Enhance code enforcement and inspection services	\$10,000 to \$100,000					
674	FMPs: Non-Structural	City of Jonestown	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Jonestown 17		Property Buyouts	Identify and buyout repetitive loss properties	\$10,000 to \$100,000					
677	FMPs: Non-Structural	City of Jonestown	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Jonestown 20		Education & Awareness	Homeowner education of hazards	<\$10,000					
678	FMPs: Non-Structural	City of Lago Vista	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Lago Vista 1		Education & Awareness	Educate homeowners on mitigation for their homes	\$10,000 to \$100,000					
684	FMPs: Non-Structural	City of Lago Vista	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Lago Vista 10		Local Plans & Regulations	Update subdivision regulations for higher level of ingress and egress	<\$10,000					
686	FMPs: Non-Structural	City of Lago Vista	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Lago Vista 12		Education & Awareness, Local Plans & Regulations	Educate residents/builders of hazards and high risk areas; implement soil stabilizers	<\$10,000					
687	FMPs: Non-Structural	City of Mustang Ridge	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Mustang Ridge 1		Education & Awareness	Educate residents of natural hazards	<\$10,000					
688	FMPs: Non-Structural	City of Mustang Ridge	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Mustang Ridge 2		Local Plans & Regulations	Review floodplain management ordinance and obtain rating under the TCRFC	<\$10,000					
694	FMPs: Non-Structural	City of West Lake Hills	Travis	Travis County HMP	Hazard Mitigation Plan	42795	West Lake Hills 1		Education & Awareness, Local Plans & Regulations	Educate residents/builders of hazards and high risk areas; implement soil stabilizers	<\$10,000					
695	FMPs: Non-Structural	City of West Lake Hills	Travis	Travis County HMP	Hazard Mitigation Plan	42795	West Lake Hills 3		Education & Awareness	Educate homeowners of hazards and how to protect their homes	<\$10,000					
696	FMPs: Non-Structural	City of West Lake Hills	Travis	Travis County HMP	Hazard Mitigation Plan	42795	West Lake Hills 4		Local Plans & Regulations	Conduct a review of the city's floodplain management ordinance	<\$10,000					
698	FMPs: Non-Structural	City of West Lake Hills	Travis	Travis County HMP	Hazard Mitigation Plan	42795	West Lake Hills 6		Flood Readiness/Resilience	Install automatic warning system for VL Rich Water Treatment Plant	\$10,000 to \$100,000					
707	FMPs: Non-Structural	Travis County	Travis	Travis County Flood Mitigation Study	Flood Mitigation Study	43061	Riverine/Structural Elevation	Arroyo Doble & Onion Creek Meadows	Property Elevations	Elevations of 15 at-risk homes in the 1% ACE	2637720					
708	FMPs: Non-Structural	Travis County	Travis	Travis County Flood Mitigation Study	Flood Mitigation Study	43061	Structural Elevation	Bluff Springs	Property Elevations	Elevation of 36 homes in the 1% ACE	6599430				1.03	
709	FMPs: Non-Structural	Travis County	Travis	Travis County Flood Mitigation Study	Flood Mitigation Study	43061	Local/Onion Creek Meadows/Structural Elevations	Onion Creek Meadows	Property Elevations	Elevations of 6 at-risk homes in the 1% ACE	845100					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
710	FMPs: Non-Structural	Travis County	Travis	Travis County Flood Mitigation Study	Flood Mitigation Study	43061	Buyouts	Thoroughbred Farms	Property Buyouts	Buyouts of 20 at-risk homes in the 1% ACE	3812443				1.48	
711	FMPs: Non-Structural	Travis County	Travis	Travis County Flood Mitigation Study	Flood Mitigation Study	43061	Local/Twin Creeks/Buyouts	Twin Creeks	Property Buyouts	Buyout of 1 at-risk home in the 1% ACE	200000					
712	FMPs: Non-Structural	Village of Briarcliff	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Briarcliff 3		Structure/Infrastructure	Purchase stand-by generator for WWTP	\$10,000 to \$100,000					
713	FMPs: Non-Structural	Village of Briarcliff	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Briarcliff 5		Education & Awareness	Educate homeowners on mitigation for their homes	<\$10,000					
718	FMPs: Non-Structural	Village of Point Venture	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Point Venture 6		Education & Awareness	Educate homeowners on all hazards	<\$10,000					
720	FMPs: Non-Structural	Village of Point Venture	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Point Venture 8		Education & Awareness, Local Plans & Regulations	Educate residents/builders of hazards and high risk areas; implement soil stabilizers	<\$10,000					
723	FMPs: Non-Structural	Village of San Leanna	Travis	Travis County HMP	Hazard Mitigation Plan	42795	San Leanna 3		Education & Awareness	Conduct public outreach to educate homeowners on the full range of hazards	\$10,000 to \$100,000					
724	FMPs: Non-Structural	Village of San Leanna	Travis	Travis County HMP	Hazard Mitigation Plan	42795	San Leanna 4		Local Plans & Regulations	Review San Leanna's Floodplain Management Ordinance	<\$10,000					
727	FMPs: Non-Structural	Village of San Leanna	Travis	Travis County HMP	Hazard Mitigation Plan	42795	San Leanna 10		Local Plans & Regulations	Update Building Codes	<\$10,000					
728	FMPs: Non-Structural	Village of Volente	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Volente 2		Local Plans & Regulations	Update Building Codes	<\$10,000					
729	FMPs: Non-Structural	Village of Volente	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Volente 3		Education & Awareness	Public education on hazards	<\$10,000					
737	FMPs: Non-Structural	City of Victoria	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	City of Victoria 10		Property Buyouts, Local Plans & Regulations	Implement voluntary acquisition program for repetitive flood properties	3000000					
740	FMPs: Non-Structural	City of Victoria	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	City of Victoria 14		Education & Awareness	Conduct all-hazards education and awareness program to educate citizens	10000					
748	FMPs: Non-Structural	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 3		Education & Awareness	Conduct all-hazards education and awareness program to educate citizens	20000					
759	FMPs: Non-Structural	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 25		Flood Readiness/Resilience	Purchase and implement enhanced county wide rain intensity and river forecasting equipment	200000					
805	FMPs: Non-Structural	City of East Bernard	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of East Bernard Project 3		Education & Awareness	Organize outreach program for vulnerable populations	<\$10,000					
808	FMPs: Non-Structural	City of East Bernard	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of East Bernard Project 6		Education & Awareness	Educate homeowners on mitigating hazards around their home	<\$10,000					
769	FMPs: Non-Structural	City of El Campo	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of El Campo Project 4		Local Plans & Regulations	Adopt freeboard ordinance	<\$10,000					
770	FMPs: Non-Structural	City of El Campo	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of El Campo Project 5		Local Plans & Regulations	Adopt IBC & IRC	<\$10,000					
776	FMPs: Non-Structural	City of El Campo	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of El Campo Project 12		Education & Awareness	Educate homeowners on all hazards	<\$10,000					
778	FMPs: Non-Structural	City of Wharton	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of Wharton Project 2		Local Plans & Regulations	Increase freeboard requirement for permitting structure in floodplain	<\$10,000					
779	FMPs: Non-Structural	City of Wharton	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of Wharton Project 3		Local Plans & Regulations	Implement a comprehensive watershed ordinance for new dev	<\$10,000					
781	FMPs: Non-Structural	City of Wharton	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of Wharton Project 5		Local Plans & Regulations	Implement zero-discharge policy for stormwater in subdivision platting	<\$10,000					
783	FMPs: Non-Structural	City of Wharton	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of Wharton Project 7		Education & Awareness	Educate homeowners on all hazards	<\$10,000					
790	FMPs: Non-Structural	City of Wharton	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of Wharton Project 14		Local Plans & Regulations	Use impact fees to fund public mitigation projects	<\$10,000					
793	FMPs: Non-Structural	Wharton County	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	Wharton County Project 3		Local Plans & Regulations	Adopt "Higher Standard" riverine flood damage prevention ordinances	<\$10,000					
794	FMPs: Non-Structural	Wharton County	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	Wharton County Project 5		Local Plans & Regulations	Establish countywide bench mark network	<\$10,000					
796	FMPs: Non-Structural	Wharton County	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	Wharton County Project 7		Local Plans & Regulations	Join FEMA's CRS program	<\$10,000					
797	FMPs: Non-Structural	Wharton County	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	Wharton County Project 8		Local Plans & Regulations	Create a Wharton Disaster Response Team	<\$10,000					
803	FMPs: Non-Structural	Wharton County	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	Wharton County Project 15		Education & Awareness	Educate homeowners on hazards	<\$10,000					
813	FMPs: Non-Structural	Concho Valley Council for Governments Region		Concho Valley HMP	Hazard Mitigation Plan	2012-2017	CVCOG 11		Education & Awareness	Coordinate distribution of flood awareness	TBD					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
4	FMPs: Structural	Bastrop County	Bastrop	Bastrop County Flood Protection Planning Study - Wilbarger Creek Watershed	Flood Protection Planning Study	44305	Wilbarger Alternative 1	Monkey Road, Wilbarger Creek Trib 9	Roadway/Crossing Improvements & Channel Improvements	three 50'-span bridges, five 4'x2' RCBs, channel grading, 330 LF raise road	2289300		1-year	2-year		Atlas 14
5	FMPs: Structural	Bastrop County	Bastrop	Bastrop County Flood Protection Planning Study - Wilbarger Creek Watershed	Flood Protection Planning Study	44305	Wilbarger Alternative 2	Upper Elgin Rd, Wilbarger Creek	Roadway/Crossing Improvements & Channel Improvements	Upgrade bridge, flatten S curve of road, four 50' span bridge, one 50' span bridge, four 8'x4' RCBs, 2100 LF raise road, channel benching	5810400		1-year	2-year		Atlas 14
6	FMPs: Structural	Bastrop County	Bastrop	Bastrop County Flood Protection Planning Study - Wilbarger Creek Watershed	Flood Protection Planning Study	44305	Wilbarger Alternative 3	Youngs Prairie Rd, Wilbarger Creek Trib 6	Roadway/Crossing Improvements & Channel Improvements	Four 5'x5' RCBs, channel grading, 300 LF raise road	408000		1-year	2-year		Atlas 14
11	FMPs: Structural	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	Bastrop County Project 41	Bowie Dr in Precinct 2 at Alum Creek	Roadway/Crossing Improvements	Replace CMPs with larger multi-box culvert	>\$100,000					
52	FMPs: Structural	Bastrop County	Bastrop	Bastrop County Flood Protection Planning Study - Alum Creek Watershed	Flood Protection Planning Study	2020	Alum Creek - Cardinal Drive	Cardinal Drive	Roadway/Crossing Improvements	2 box culverts: 4x3 west 4 box culverts: 4x2 east 310 LM raise roadway	545000		2-year	10-year		Atlas 14
53	FMPs: Structural	Bastrop County	Bastrop	Bastrop County Flood Protection Planning Study - Alum Creek Watershed	Flood Protection Planning Study	2020	Alum Creek - Tributary 1, Gotier Trace	Tributary 1, Gotier Trace	Roadway/Crossing Improvements & Channel Improvements	2 box culverts: 12x6 300 LF raised roadway 460 LF channel improvement	533900		2-year	2-year		Atlas 14
54	FMPs: Structural	Bastrop County	Bastrop	Bastrop County Flood Protection Planning Study - Alum Creek Watershed	Flood Protection Planning Study	2020	Alum Creek - Tributary 11, Cardinal Drive	Tributary 11, Cardinal Drive	Roadway/Crossing Improvements	5 box culverts: 7x6 360 LF raised roadway	719200		2-year	25-year		Atlas 14
55	FMPs: Structural	Bastrop County	Bastrop	Bastrop County Flood Protection Planning Study - Alum Creek Watershed	Flood Protection Planning Study	2020	Alum Creek - Tributary 87, Cardinal Drive	Tributary 87, Cardinal Drive	Roadway/Crossing Improvements	3 box culverts: 8x6 100 LF raised roadway	351900		2-year	500-year		Atlas 14
56	FMPs: Structural	Bastrop County	Bastrop	Bastrop County Flood Protection Planning Study - Alum Creek Watershed	Flood Protection Planning Study	2020	Alum Creek - Tributary 8, Ponderosa Loop	Tributary 8, Ponderosa Loop	Roadway/Crossing Improvements	3 box culverts: 8x5 192 LF raised roadway	430900		2-year	25-year		Atlas 14
69	FMPs: Structural	City of Bastrop	Bastrop	Flood Mitigation Improvements	Flood Mitigation Project	44285	Flood Mitigation	Gills Branch	Roadway/Crossing Improvements & Channel Improvements	5,050 LF channel benching, 175 LF channel improvements, increased capacity at crossings, landscape walls	6372820		25-year	100-year		Atlas 14
374b	FMPs: Structural	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 1	W Goforth Rd	Channel Improvements & Storm Drainage System	Up-size and improve channel and culverts along W Goforth and RR	4522000					
691	FMPs: Structural	City of Pflugerville	Travis	Bastrop County Flood Protection Planning Study - Wilbarger Creek Watershed	Flood Protection Planning Study	44305	Alternative 1	FM 685, Wilbarger Creek	Roadway/Crossing Improvements	Integrated with E. Pflugerville Prkwy improvement, 100' wide channel bench 1,700 LF, four 50' span bridge, 810 LF raise road	8302700		5-year	100-year		Atlas 14
692	FMPs: Structural	City of Pflugerville	Travis	Bastrop County Flood Protection Planning Study - Wilbarger Creek Watershed	Flood Protection Planning Study	44305	Alternative 2	E Pflugerville Pkwy, Wilbarger Creek	Roadway/Crossing Improvements	Integrated with FM685 improvement, 100' wide channel bench 1,700 LF, four 50' span bridge, remove concrete drop structure	3090700		25-year	100-year		Atlas 14
701	FMPs: Structural	Travis County	Travis	Bastrop County Flood Protection Planning Study - Wilbarger Creek Watershed	Flood Protection Planning Study	44305	Highland Park Subdivision	Highland Park Subdivision	Roadway/Crossing Improvements	Add two 8'x4' RCBs; grading US overbank; 1.5' tall 150' long berm	578100		50-year	100-year		Atlas 14
702	FMPs: Structural	Travis County	Travis	Bastrop County Flood Protection Planning Study - Wilbarger Creek Watershed	Flood Protection Planning Study	44305	Reserve at Westcreek Subdivision	Reserve at Westcreek Subdivision	Channel Improvements	4,000 LF channel benching,	2468200				0.02	Atlas 14
703	FMPs: Structural	Travis County	Travis	Bastrop County Flood Protection Planning Study - Wilbarger Creek Watershed	Flood Protection Planning Study	44305	Shadowglen Subdivision Phase 1	Sections 9, 11, 12, 13	Roadway/Crossing Improvements & Channel Improvements	Upgrade US 290 bridges, 5,430 LF channel benching, remove fill ponds	49991900				0.35	Atlas 14
704	FMPs: Structural	Travis County	Travis	Bastrop County Flood Protection Planning Study - Wilbarger Creek Watershed	Flood Protection Planning Study	44305	Alternative 1	Cele Rd, Wilbarger Creek Trib 210	Roadway/Crossing Improvements	Four 50' span bridge, 1160 LF raise road	4349700		2-year	100-year		Atlas 14
705	FMPs: Structural	Travis County	Travis	Bastrop County Flood Protection Planning Study - Wilbarger Creek Watershed	Flood Protection Planning Study	44305	Alternative 2	Gregg Ln, Wilbarger Creek Trib 220	Roadway/Crossing Improvements	Four 50' span bridge, 870 LF raise road	5503400		2-year	100-year		Atlas 14
706	FMPs: Structural	Travis County	Travis	Bastrop County Flood Protection Planning Study - Wilbarger Creek Watershed	Flood Protection Planning Study	44305	Alternative 3	Cameron Rd, Wilbarger Creek	Roadway/Crossing Improvements & Channel Improvements	Six 50' span bridge, 1520 raise road, channel grading	3142400		2-year	100-year		Atlas 14
2	FMSs	Austin County	Austin	Austin County HMP	Hazard Mitigation Plan	Sep-19	A1 Improve Drainage		Channel Improvements & Storm Drainage System	Clear debris, widen/reshape ditches, upgrade culverts, restore drainage	2500000					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
1	FMSs	City of Wallis	Austin	Austin County HMP	Hazard Mitigation Plan	Sep-19	F2 Flood Prevention		Channel Improvement	Re-route the upstream floodwaters that funnel into city	100000					
7	FMSs	Bastrop County	Bastrop	Bastrop County Flood Protection Planning Study - Willow-Gazley Creeks	Flood Protection Planning Study	43221	Willow-Gazley Local Drainage Alternative 3	NE 7th, NE 8th, NE 5th, NE 2nd, SE 2nd, SE 4th	Storm Drainage System	Improve storm drainage system to convey 25-year storm event	39617663			25-year	0.69	
8	FMSs	Bastrop County	Bastrop	Bastrop County Flood Protection Planning Study - Piney Creek Watershed	Flood Protection Planning Study	43160	Piney Creek Benching	Piney Creek	Channel Improvements	4,430 LF channel benching	2100000			100-year		
9	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	Bastrop County Project 38	Shiloh Road Bridge West of State HWY 304	Roadway/Crossing Improvements & Storm Drainage System	Upgrade flow capacity	>\$100,000					
10	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	Bastrop County Project 39		Study	Study/prioritize flood prone locations	>\$100,000					
12	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	Bastrop County Project 43	Willie May Way in Precinct 4 at Trib	Roadway/Crossing Improvements	Replace CMPs with larger multi-box culvert	>\$100,000					
13	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	Bastrop County Project 44	Gotier Trace in Precinct 2 at multiple Trib Crossings	Roadway/Crossing Improvements	Replace LWCs with box culverts	>\$100,000					
14	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	Bastrop County Project 45	Tahitian Village Unit 3 Subdivision	Storm Drainage System	Efforts to reduce flooding within subdivision	>\$100,000					
15	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	Bastrop County Project 46	Stony Point Subdivision	Storm Drainage System	Efforts to reduce flooding within subdivision	>\$100,000					
16	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	Bastrop County Project 47		Property Buyouts	Voluntary buyouts of homes suffering repetitive loss	>\$100,000					
17	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	Bastrop County Project 48		Property Elevations	Voluntary elevation of homes suffering repetitive loss	>\$100,000					
18	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	Bastrop County Project 49	Lakeview Drive & Tuck Street	Storm Drainage System	Drainage system improvements	>\$100,000					
19	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42673	Bastrop County Project 37	Green Valley Drive in Precinct 1	Roadway/Crossing Improvements	LWC upgrade Bridge	>\$100,000					
20	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42672	Bastrop County Project 36	Old McDade Rd in Precinct 4 near Norwood Rd	Roadway/Crossing Improvements & Storm Drainage System	Box culvert replacement	\$10,000 to \$100,000					
21	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42671	Bastrop County Project 35		Flood Insurance & Study	Flood Insurance Study	>\$100,000					
22	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42670	Bastrop County Project 34		Flood Warning System	Maintain/Improve Road Closure Database; Add mechanical opening/closing devices on LWCs and flood prone roadways	>\$100,000					
25	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42667	Bastrop County Project 31	J C Madison Addition	Storm Drainage System	Design & implement drainage system improvements	>\$100,000					
26	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42666	Bastrop County Project 30	Clear Springs Lake Dam	Dam Remediation/Resilience	Design & implement Clear Springs Lake Dam Improvements	>\$100,000					
28	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42664	Bastrop County Project 28	Pecan Shores Subdivision	Property Buyouts	Voluntary buyout of homes in 100-year FP (48 homes)	>\$100,000					
29	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42663	Bastrop County Project 27	Hidden Shores Subdivision	Property Buyouts	Voluntary buyout of homes in floodway (22 homes)	>\$100,000					
30	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42662	Bastrop County Project 26	Waters Edge Terrace Subdivision	Property Buyouts	Voluntary buyout of homes in 100-year FP (12 homes)	>\$100,000					
33	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42659	Bastrop County Project 21	Paint Creek Bridge, Precinct 4	Roadway/Crossing Improvements & Storm Drainage System	Bridge replacement	>\$100,000					
34	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42658	Bastrop County Project 20	Old Sayers Rd & Little Sandy Creek	Roadway/Crossing Improvements & Storm Drainage System	LWC upgrade Box culvert	\$10,000 to \$100,000					
35	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42657	Bastrop County Project 19	Marlin Rd & Pain Creek Draw	Roadway/Crossing Improvements & Storm Drainage System	LWC upgrade Five or Six 24" CMPs	\$10,000 to \$100,000					
36	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42656	Bastrop County Project 16		Channel Improvements	Erosion control Upgrade & repair culverts & drainage ditches	>\$100,000					
38	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42654	Bastrop County Project 14	O'Grady Rd & Wet Weather Creek	Roadway/Crossing Improvements & Storm Drainage System	LWC to Culvert Cast-in-place multi-box (2) culvert-bridge	\$10,000 to \$100,000					
39	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42653	Bastrop County Project 13	Paffen Rd & Grassy Creek Draw	Roadway/Crossing Improvements & Storm Drainage System	CMP Upgrade Cast-in-place multi-box (2) culvert-bridge	\$10,000 to \$100,000					
40	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42652	Bastrop County Project 12	Meduna Rd & Barton Oaks Draw 1	Roadway/Crossing Improvements & Storm Drainage System	LWC to Culvert Cast-in-place box culvert-bridge	\$10,000 to \$100,000					
41	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42651	Bastrop County Project 11	Pine Canyon Dr & Wet Weather Creek	Roadway/Crossing Improvements & Storm Drainage System	LWC to Culvert Cast-in-place multi-box (2) culvert-bridge	\$10,000 to \$100,000					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
42	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42650	Bastrop County Project 10	Hall Rd & Young's Branch	Roadway/Crossing Improvements & Storm Drainage System	Upgrade Box-culvert bridge	\$10,000 to \$100,000					
43	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42649	Bastrop County Project 9	Friendship Rd & Turner Creek A and B	Roadway/Crossing Improvements & Storm Drainage System	LWC to Culvert Cast-in-place multi-box (3) culvert-bridge	\$10,000 to \$100,000					
44	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42648	Bastrop County Project 8	Patterson Rd & Barton's Creek	Roadway/Crossing Improvements & Storm Drainage System	Wooden Bridge Upgrade Box-culvert bridge	\$10,000 to \$100,000					
45	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42647	Bastrop County Project 7	Longhorn Trail & Cotton Crossing	Roadway/Crossing Improvements & Storm Drainage System	Culvert Upgrade Cast-in-place multi-box (2) culvert-bridge	\$10,000 to \$100,000					
46	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42646	Bastrop County Project 6	Upper Elgin River Rd & Cotton Creek	Roadway/Crossing Improvements & Storm Drainage System	LWC to Culvert Cast-in-place multi-box (2) culvert-bridge	\$10,000 to \$100,000					
47	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42645	Bastrop County Project 5	Old Sayers Rd & Big Sandy Creek	Roadway/Crossing Improvements & Storm Drainage System	LWC to Culvert Cast-in-place multi-box (2) culvert-bridge	\$10,000 to \$100,000					
48	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42644	Bastrop County Project 4	Caldwell Rd & Wet Weather Creek	Roadway/Crossing Improvements & Storm Drainage System	LWC to Culvert Cast-in-place multi-box (2) culvert-bridge	\$10,000 to \$100,000					
49	FMSs	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42643	Bastrop County Project 3		Flood Warning System	Command, Control, & Communication Facility construction	>\$100,000					
79	FMSs	Bastrop County	Bastrop	Walnut Creek - Bastrop County Flood Protection Planning Study	Flood Protection Planning Study	43160	FM 812 Project Area 1 - Proposed Bridge with Channelization	FM 812 at Little Alum Creek	Roadway/Crossing Improvements & Channel Improvements	200-ft by 35-ft bridge, 2200 LF of channelization	885000					
80	FMSs	Bastrop County	Bastrop	Walnut Creek - Bastrop County Flood Protection Planning Study	Flood Protection Planning Study	43160	FM 812 Project Area 2	FM 812 at Alum Creek South		100-ft bridge, 1700 LF of channelization	885000					
57	FMSs	City of Bastrop	Bastrop	Bastrop County Flood Protection Planning Study - Gills Branch Watershed	Flood Protection Planning Study	43160	Gills Branch Alternative 1		Roadway/Crossing Improvements & Channel Improvements	Widen railroad opening; remove sloped abutments; channel modifications	2735253			100-year	0.031	
58	FMSs	City of Bastrop	Bastrop	Bastrop County Flood Protection Planning Study - Gills Branch Watershed	Flood Protection Planning Study	43160	Gills Branch Alternative 2	Farm Street, Pine Street, Chestnut Road, MLK Drive	Roadway/Crossing Improvements & Channel Improvements	Replace culverts with bridge openings; channel modifications	7673727			100-year	0.9862	
59	FMSs	City of Bastrop	Bastrop	Bastrop County Flood Protection Planning Study - Gills Branch Watershed	Flood Protection Planning Study	43160	Gills Branch Alternative 3		Roadway/Crossing Improvements	2 ponds	12026802			100-year	0.6288	
64	FMSs	City of Bastrop	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Bastrop Project 5	Gills Branch	Storm Drainage System	Increase stormwater drainage capacity to minimize loss of life	>\$100,000					
65	FMSs	City of Bastrop	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Bastrop Project 6		Education & Awareness	Floodplain Education	<\$10,000					
67	FMSs	City of Bastrop	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Bastrop Project 8		Structure/Infrastructure	Hardened public shelters	>\$100,000					
70	FMSs	City of Elgin	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Elgin Project 1		Structure/Infrastructure	Construct hardened recreation/shelter/EOC facility	3000000					
72	FMSs	City of Elgin	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Elgin Project 3	2nd St	Storm Drainage System	Increase stormwater drainage capacity	>\$100,000					
73	FMSs	City of Elgin	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Elgin Project 4	Brenham St Crossing	Roadway/Crossing Improvements & Storm Drainage System	Increase stormwater drainage capacity	>\$100,000					
75	FMSs	City of Smithville	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Smithville Project 1	Smithville Recreation Center	Structure/Infrastructure	Expand center to improve shelter-in-place capability	>\$100,000					
76	FMSs	City of Smithville	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Smithville Project 2		Education & Awareness	Educate homeowners about mitigation techniques	<\$10,000					
77	FMSs	City of Smithville	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Smithville Project 3		Storm Drainage System	City-wide improvements	>\$100,000					
84	FMSs	Blanco County	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Blanco County 4		Local Plans & Regulations	Update and maintain Emergency Management Plan	<\$10,000					
88	FMSs	Blanco County	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Blanco County 9		Roadway/Crossing Improvements	Upgrade/raise LWCs in various locations	\$10,000 to \$100,000					
89	FMSs	Blanco County	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Blanco County 10		Flood Readiness/Resilience	Review Flood Ordinance	<\$10,000					
90	FMSs	City of Johnson City	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Johnson City 3		Local Plans & Regulations	Update Building Codes	<\$10,000					
92	FMSs	City of Johnson City	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Johnson City 6		Property Buyouts	Reduce unoccupied/uninhabitable structures in floodplain/dam inundation areas	\$10,000 to \$100,000					
93	FMSs	City of Johnson City	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Johnson City 8		Local Plans & Regulations	City Drainage Plan	\$10,000 to \$100,000					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
95	FMSs	City of Johnson City	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Johnson City 10		Local Plans & Regulations	Develop floodplain maps with BFE & floodway	<\$10,000					
97	FMSs	City of Johnson City	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Johnson City 12		Local Plans & Regulations	Review city's floodplain mgmt ordinance	<\$10,000					
99	FMSs	Brazoria County	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Non-structural Mitigation		Nature Based Projects, Property Buyouts	Preserve 35,000 natural lands and green space by acquisitions	65000000					
100	FMSs	Brazoria County	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Updating Maps		Study	Map update; dam/levee failure inundation	150000					
102	FMSs	City of Brazoria	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Prevention		Storm Drainage System	Develop drainage improvement program; widen and reshape drainage ditches, upgrade culverts	100000					
103	FMSs	City of Brazoria	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Property Protection H3		Structure/Infrastructure	Retrofit emergency operations center; add storm protection to PD and FD buildings	75000					
104	FMSs	City of Brazoria	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Emergency Services H5		Structure/Infrastructure	Purchase back-up generators for critical facilities	100000					
105	FMSs	City of Brazoria	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Public Information and Education		Flood Warning System	Develop severe weather warning system	95000					
110	FMSs	City of Brazoria	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Public Information and Awareness, Emergency Services		Flood Readiness/Resilience	Develop Evacuation Plan	10000					
112	FMSs	City of Jones Creek	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Partner for Drainage		Storm Drainage System	Develop drainage improvement program; widen and reshape drainage ditches, upgrade culverts	1000					
113	FMSs	City of Jones Creek	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Highway Drainage		Storm Drainage System	Highway 36 drainage ditches to be widened/reshaped, upgrade culverts	250000					
114	FMSs	City of Jones Creek	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Master Drainage		Storm Drainage System	Develop and implement master drainage plan	100000					
115	FMSs	City of Jones Creek	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Communication		Flood Warning System	Purchase radio/comm equipment for natural disaster response	60000					
120	FMSs	City of Sweeny	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	City of Sweeny M1		Channel Improvements & Storm Drainage System	Implement drainage improvement program along CR 332	500000					
121	FMSs	City of Sweeny	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	City of Sweeny M2		Storm Drainage System	Enlarge culverts along Stevenson Slough	125000					
124	FMSs	Brown County	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	Brown County 2		Flood Readiness/Resilience	Barriers at LWCs	10000					
126	FMSs	City of Bangs	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Bangs PA 1		Flood Warning System	Install early warning system	30000					
130	FMSs	City of Blanket	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Blanket PA 1		Flood Warning System	Install early warning system	3000					
134	FMSs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 1		Local Plans & Regulations	Require construction projects to reduce erosion control	<\$10,000					
135	FMSs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 2		Local Plans & Regulations	Flood elevation certificates	<\$10,000					
139	FMSs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 14		Local Plans & Regulations	Implement maintenance program for cleaning debris	<\$10,000					
140	FMSs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 15		Local Plans & Regulations	Adopt DFIRM	<\$10,000					
141	FMSs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 16		Education & Awareness	Multi-hazard Public Awareness Program	<\$10,000					
142	FMSs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 17		Storm Drainage System	Stormwater detention/retention basins	>\$100,000					
143	FMSs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 18		Channel Improvements	Retain/maintain natural vegetation in stormwater channels	<\$10,000					
146	FMSs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 21		Local Plans & Regulations	Update IBC	<\$10,000					
153	FMSs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 30	Willis Creek & South Willis Creek	Storm Drainage System	Willis Creek Detention construction	>\$100,000					
154	FMSs	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 31	Magnolia St	Storm Drainage System	Magnolia Ditch Project Construction of ditch & culvert	\$10,000 to \$100,000					
156	FMSs	City of Early	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Early 1	Buffalo Trail & 183 S	Local Plans & Regulations	Storm water project to minimize flooding	TBD					
157	FMSs	City of Early	Brown	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Early 2	Eastover Dr @ Blue Bonnet Crossing	Education & Awareness	Public awareness program about dangers of LWCs	5000					
159	FMSs	Burnet County	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	Burnet County 3		Flood Warning System	LCRA Floodgate Operation Notification System	<\$10,000					
160	FMSs	Burnet County	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	Burnet County 5		Flood Warning System	Purchase NOAA all-hazard radios	<\$10,000					
161	FMSs	Burnet County	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	Burnet County 6		Local Plans & Regulations	Track and record high-water marks following flood events	<\$10,000					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
163	FMSs	Burnet County	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	Burnet County 8	County Road 328 at Cow Creek	Roadway/Crossing Improvements	Replace approaches to LWCs and repair crossing structures	\$10,000 to \$100,000			25-year		
164	FMSs	Burnet County	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	Burnet County 9		Storm Drainage System	Drainage improvements at LWCs	>\$10,000			25-year		
166	FMSs	Burnet County	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	Burnet County 11	CR 323 at South Fork of San Gabriel	Roadway/Crossing Improvements, Channel Improvements	Replace single-lane flow through with two-lane flow through at LWCs	>\$100,000			25-year		
167	FMSs	City of Burnet	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Burnet 1		Study	Shade Grove flood study	<\$10,000					
168	FMSs	City of Burnet	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Burnet 2		Local Plans & Regulations	Dam Emergency Action Plan	<\$10,000					
169	FMSs	City of Burnet	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Burnet 4		Local Plans & Regulations	Building code adoption	<\$10,000					
170	FMSs	City of Burnet	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Burnet 6		Flood Warning System	Install Code Red Emergency Notification	\$10,000 to \$100,000					
172	FMSs	City of Burnet	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Burnet 9		Local Plans & Regulations	Review city's floodplain mgmt ordinance	<\$10,000					
173	FMSs	City of Burnet	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Burnet 10		Local Plans & Regulations, Flood Readiness/Resilience	Post-disaster debris management plan	<\$10,000					
185	FMSs	City of Marble Falls	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Marble Falls 4	Backbone Tributary Bypass; FM 1421	Channel Improvements	Box culverts: three 8' x 7'	>\$100,000					
186	FMSs	City of Marble Falls	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Marble Falls 5	Whitman Branch Bypass; Oak Ridge Drive Creek	Channel Improvements	Install 50-ft wide 5-ft deep bypass channel	>\$100,000					
189	FMSs	City of Marble Falls	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Marble Falls 9	Mission Hills Street	Roadway/Crossing Improvements, Channel Improvements	Build bridge at Mission Hills Street creek xing	>\$100,000					
190	FMSs	City of Marble Falls	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Marble Falls 10		Property Buyouts	Buyout residential and commercial property	>\$100,000					
191	FMSs	City of Marble Falls	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Marble Falls 11	Several locations	Flood Warning System	Install computer-based flood warning systems with remote flashers and automatic gates	>\$100,000					
192	FMSs	City of Marble Falls	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Marble Falls 12		Flood Readiness/Resilience	Support Burnet County CERT	<\$10,000					
193	FMSs	City of Meadowlakes	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	City of Meadowlakes 2		Flood Readiness/Resilience	CERT	<\$10,000					
210	FMSs	Town of Cross Plains	Callahan	West Central Texas HMP	Hazard Mitigation Plan	2017	Town of Cross Plains 2		Flood Warning System	Early warning system	5000					
214	FMSs	City of Coleman	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	City of Coleman 4		Storm Drainage System	Upgrade storm sewer system	TBD					
221	FMSs	Coleman County	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	Coleman County 5		Study	Flood Plain maps from TXDOT & FEMA	2500					
223	FMSs	Coleman County	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	Coleman County 7		Structure/Infrastructure	Community safe room program for new constructions	1000					
226	FMSs	Town of Santa Anna	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	Town of Santa Anna 2	Sealy Lake Dam, 5 miles NE of town	Roadway/Crossing Improvements	Block access to dam or build road to prevent flooding	TBD					
230	FMSs	City of Columbus	Colorado	Colorado County HMP	Hazard Mitigation Plan	42644	City of Columbus Project 4		Local Plans & Regulations	Review city's floodplain mgmt ordinance	<\$10,000					
232	FMSs	City of Columbus	Colorado	Colorado County HMP	Hazard Mitigation Plan	42644	City of Columbus Project 6		Local Plans & Regulations	Land Use Plan	\$10,000 to \$100,000					
234	FMSs	City of Columbus	Colorado	Colorado County HMP	Hazard Mitigation Plan	42645	City of Columbus Project 8		Local Plans & Regulations	Update Building Codes	<\$10,000					
236	FMSs	City of Eagle Lake	Colorado	Colorado County HMP	Hazard Mitigation Plan	42646	City of Eagle Lake Project 2		Storm Drainage System	Drainage System Enlarge culverts & drainage ditches	>\$100,000					
242	FMSs	Colorado County	Colorado	Colorado County HMP	Hazard Mitigation Plan	42644	Colorado County Project 3	Sandy Oaks	Study	Flood Event Study	\$10,000 to \$100,000					
244	FMSs	Colorado County	Colorado	Colorado County HMP	Hazard Mitigation Plan	42644	Colorado County Project 5		Local Plans & Regulations	Raise standards & conduct inspections for propane tank tie-downs in flood zone	<\$10,000					
253	FMSs	Eastland County	Eastland	West Central Texas HMP	Hazard Mitigation Plan	2017	Eastland County PA 3		Flood Warning System	Install early warning system	<\$500					
256	FMSs	Eastland County	Eastland	West Central Texas HMP	Hazard Mitigation Plan	2017	Eastland County PA 7	Lake Leon	Dam Remediation/Resilience	Excavate emergency spillway & make dame improvements	4000000					
258	FMSs	Eastland County	Eastland	West Central Texas HMP	Hazard Mitigation Plan	2017	Eastland County 2		Flood Warning System	Early warning system	500					
261	FMSs	Eastland County	Eastland	West Central Texas HMP	Hazard Mitigation Plan	2017	Eastland County 6	Lake Leon	Dam Remediation/Resilience	Excavate emergency spillway & make dame improvements	4000000					
269	FMSs	City of Rocksprings	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Rocksprings 11		Storm Drainage System	Drainage projects	TBD					
274	FMSs	Edwards County	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Edwards County 4		Local Plans & Regulations	Develop a coordinated regional evacuation plan	Minimal					
275	FMSs	Edwards County	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Edwards County 7		Study	Analysis to determine expected flood levels. Map LWCs and roadways prone to flooding.	Minimal					
277	FMSs	Edwards County	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Edwards County 9		Storm Drainage System	Drainage projects	TBD					
278	FMSs	Edwards County	Edwards	Edwards County HMP	Hazard Mitigation Plan	40969	Edwards County 12		Local Plans & Regulations	Develop emergency response and evac plan	Minimal					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
280	FMSs	City of Carmine	Fayette	Fayette County HMP	Hazard Mitigation Plan	42675	City of Carmine 2		Local Plans & Regulations	Update Building Codes	<\$10,000					
283	FMSs	City of Carmine	Fayette	Fayette County HMP	Hazard Mitigation Plan	42675	City of Carmine 6		Local Plans & Regulations	Floodplain management compliance	\$10,000 to \$100,000					
298	FMSs	City of Flatonia	Fayette	Fayette County HMP	Hazard Mitigation Plan	42678	City of Flatonia 6		Local Plans & Regulations	Drainage program	\$10,000 to \$100,000					
301	FMSs	City of Flatonia	Fayette	Fayette County HMP	Hazard Mitigation Plan	42681	City of Flatonia 9		Structure/Infrastructure	Flood Proof Wastewater Treatment Plans	\$10,000 to \$100,000					
302	FMSs	City of Flatonia	Fayette	Fayette County HMP	Hazard Mitigation Plan	42682	City of Flatonia 10		Local Plans & Regulations	Update existing codes and ordinances	<\$10,000					
286	FMSs	City of La Grange	Fayette	Fayette County HMP	Hazard Mitigation Plan	42682	City of La Grange 3		Flood Warning System	Install automated flood warning systems	\$10,000 to \$100,000					
288	FMSs	City of La Grange	Fayette	Fayette County HMP	Hazard Mitigation Plan	42682	City of La Grange 5		Local Plans & Regulations	Floodplain management compliance	<\$10,000					
290	FMSs	Fayette County	Fayette	Fayette County HMP	Hazard Mitigation Plan	42675	Fayette County 2		Local Plans & Regulations	Update Building Codes	<\$10,000					
293	FMSs	Fayette County	Fayette	Fayette County HMP	Hazard Mitigation Plan	42675	Fayette County 6	Frisch Auf Floodplain	Property Buyouts	Buyout all property in Frisch Auf Floodplain	\$10,000 to \$100,000					
294	FMSs	Fayette County	Fayette	Fayette County HMP	Hazard Mitigation Plan	42675	Fayette County 7		Local Plans & Regulations	Floodplain management compliance	<\$10,000					
307	FMSs	City of Beasley	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Beasley 5		Flood Readiness/Resilience	Evacuation plans and notification procedures	Minimal					
309	FMSs	City of Kendleton	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Kendleton 1	Lum Rd, Hilltop Rd, FM 2919 N	Study	Feasibility study of LWCs	810000					
310	FMSs	City of Kendleton	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Kendleton 2		Storm Drainage System	Drainage improvements to crawford outlet right-of-way	150000					
311	FMSs	City of Kendleton	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Kendleton 3	McFarland Rd, Lum Rd, and Braxton Rd	Storm Drainage System	Culvert installation for better drainage along McFarland Rd, Lum Rd, and Braxton Rd	100000					
314	FMSs	City of Kendleton	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Kendleton 7		Flood Readiness/Resilience	Evacuation plans and notification procedures	Minimal					
315	FMSs	City of Kendleton	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Kendleton 15		Structure/Infrastructure	Upgrade at-risk structures to withstand hazards	TBD					
317	FMSs	City of Needville	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Needville 1	Charity and Richmond Streets	Storm Drainage System	Replace existing culverts with larger culverts	25000					
318	FMSs	City of Needville	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Needville 2	Gene and Church Streets	Storm Drainage System	Install culverts	50000					
321	FMSs	City of Needville	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Needville 12		Structure/Infrastructure, Local Plans & Regulations	Upgrade at-risk structures and higher standards for new public structures	TBD					
323	FMSs	City of Needville	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Needville 16		Structure/Infrastructure	Upgrade street department guardrail	150000					
324	FMSs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 1		Study	Conduct evacuation traffic flow and signage study	15000					
325	FMSs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 2	Big Creek Channel	Channel Improvements	Expansion of Big Creek Channel	29750000					
327	FMSs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 5	Stafford Run Creek	Study, Channel Improvements	Improvements to Stafford Run Creek	13400000					
328	FMSs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 6		Study	Develop Feasibility Study to identify where stream, rain, and LWC gauges are needed	250000					
329	FMSs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 7		Local Dams	Regional Detention Facility to minimize drainage into Lower Oyster Creek and Mustang Bayou	30000000					
330	FMSs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 8		Channel Improvements	Excavation of Bull Head Slough and Upper Oyster Creek	20000000					
332	FMSs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 10		Study, Property Buyouts	Mitigate repetitive loss properties; acquisition/elevation/demolition	TBD					
335	FMSs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 19		Erosion Protection	Prevent river bank erosion	85000					
337	FMSs	Fort Bend Unincorporated	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	Fort Bend Unincorporated 21	Several locations	Flood Readiness/Resilience	High water barricades	50000					
340	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	800 Block W San Antonio	800 Block W San Antonio	Roadway/Crossing Improvements & Storm Drainage System	Channels, drop structures, & 2 box culverts: 7' x 4'	600720					
341	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	South End of Acorn	South End of Acorn	Channel Improvements	Rollup curb at driveway edge	226320					
342	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	S Bowie LWC	S Bowie LWC	Flood Warning System	Install FEWS with automatic gates & flashers	142045					
343	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	Bowie & Peach St	Bowie & Peach St	Storm Drainage System	Storm sewer system & curb inlets with two 36" RCPs	770025					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
344	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	Edison & Creek St	Edison & Creek St	Channel Improvements	Replace culverts: two 8' x 3' box culverts Add concrete channel	469915					
345	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	112 W Park	112 W Park	Channel Improvements	Extend curb to direct water to new vegetated channel with drop structure outfall to Barons Creek	81460					
346	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	Creek St at Barons Creek	Creek St at Barons Creek	Flood Warning System	Install FEWS with automatic gates & flashers	142045					
347	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	Highway St	Highway St	Channel Improvements	Vegetated channel system with two 10' x 4' box culverts in stormdrain system to Baron Creek	5306660					
348	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	College/N Llano, Sycamore/Travis	College/N Llano, Sycamore/Travis	Storm Drainage System	Storm sewer system; H&H impact assessment necessary	15092720					
349	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	Carriage Hills	Carriage Hills	Channel Improvements	Replace curb, add vegetated channel, increase capacity at Crabapple Pond, replace outlet structure	927430					
350	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	Trailmoor near Llano Hwy	Trailmoor near Llano Hwy	Storm Drainage System	Add stormwater system throughout watershed	2485740		2-year	25-year		
351	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	Lady Bird Golf Course LWC	Lady Bird Golf Course LWC	Flood Warning System	Install FEWS with automatic gates & flashers	164930					
352	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	Post Oak Subdivision	Post Oak Subdivision	Channel Improvements	Improve channel from outlet to Pyka Rd; raise rd by 1/2 ft; add six 7'x3' box culverts	1039130					
353	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	Drainage Channel near EMS Building	EMS Building	Erosion Protection	Drop structure with utility encasement	295630					
354	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	Bob White Trail	Bob White Trail	Roadway/Crossing Improvements & Storm Drainage System	Replace ex culverts with two 24" RCPs; regrade channel; replace driveway culverts	381420					
355	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	Windmill Oaks Subdivision	Windmill Oaks Subdivision	Flood Warning System	FNI proposes to install FEWS with automatic gates & flashers	142045					
356	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	W Travis LWC	W Travis LWC	Flood Warning System	Install FEWS with automatic gates & flashers	164930					
357	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	N Edison LWC	N Edison LWC	Flood Warning System & Roadway/Crossing Improvement	Raise N Edison at Schubert; redesign intersection; install FEWS with automatic gates & flashers	2239340					
358	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	Schubert LWC	Schubert LWC	Channel Improvements	Lower channel by 4-5' with drop structures; install five 9'x5' culverts	1082130					
359	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	200 Block N Orange	200 Block N Orange	Erosion Protection	Concrete apron; pedestrian/guard rail; relocate DS concrete encased utility or extend protection to cover utility	153620		10-year			
360	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	Crockett St south of Travis	Crockett St south of Travis	Storm Drainage System	Capture flow with curb/drop inlets along Travis, Crockett, Austin St	928155					
361	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	Cross Mountain West	Cross Mountain West	Storm Drainage System	Drainage channel	893350					
362	FMSs	City of Fredericksburg	Gillespie	City of Fredericksburg DMP	Drainage Master Plan	42608	N Milam at West Travis	N Milam at West Travis	Storm Drainage System	Curb inlets along Milam St	2474860			25-year		
366	FMSs	Gillespie County	Gillespie	Gillespie County HMP	Hazard Mitigation Plan	2018	Action 5		Flood Readiness/Resilience	Develop database of special needs/high risk people in count who need help during hazard	10000					
367	FMSs	Gillespie County	Gillespie	Gillespie County HMP	Hazard Mitigation Plan	2018	Action 6		Structure/Infrastructure	Construct all-purpose safe structure	1000000					
369	FMSs	Gonzales County	Gonzales	GBRA HMP	Hazard Mitigation Plan	43362	GBRA 42	H-4 Dam on Guadalupe River	Dam Remediation/Resilience	Install roller compacted concrete overtopping protection	6400000					
370	FMSs	Gonzales County	Gonzales	GBRA HMP	Hazard Mitigation Plan	43362	GBRA 43	H-5 Dam on Guadalupe River	Dam Remediation/Resilience	Install roller compacted concrete overtopping protection	7500000					
371	FMSs	Gonzales County	Gonzales	GBRA HMP	Hazard Mitigation Plan	43362	GBRA 48	H-4 Dam on Guadalupe River	Dam Remediation/Resilience	Upgrade spillway using modern hydraulic crest gate design	7500000					
372	FMSs	Gonzales County	Gonzales	GBRA HMP	Hazard Mitigation Plan	43362	GBRA 49	H-5 Dam on Guadalupe River	Dam Remediation/Resilience	Upgrade spillway using modern hydraulic crest gate design	7500000					
373	FMSs	Gonzales County	Gonzales	GBRA HMP	Hazard Mitigation Plan	43362	GBRA 64	H4, H5 Dams	Study	Dam Failure model	150000					
394	FMSs	City of Dripping Springs	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Dripping Springs 13		Dam Remediation/Resilience	Continue working with FEMA on repair of Little Barton Creek Dam	TBD					
395	FMSs	City of Dripping Springs	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Dripping Springs 14		Flood Readiness/Resilience	Evacuation Plans/Alternate road consideration for 20 subdivisions	Minimal					
397	FMSs	City of Dripping Springs	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Dripping Springs 18		Structure/Infrastructure	Placement of warning signs at all locations at designated LWCs; gates at high traffic locations	100000					
402	FMSs	City of Hays	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Hays 12		Flood Readiness/Resilience	Floodplain/floodway audit	Minimal					
410	FMSs	City of Mountain City	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Mountain City 10		Structure/Infrastructure	Generator purchase and installation	TBD					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
413	FMSs	City of Mountain City	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Mountain City 15		Local Plans/Regulations	Encroachment audit to ensure floodway is free of dams/obstructions	TBD					
414	FMSs	City of Mountain City	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Mountain City 16		Local Plans/Regulations	Evacuation plan development	TBD					
419	FMSs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2017	Engineering review of New Public Facilities	Hays County	Local Plans & Regulations	Contract a consultation from an engineer to review facilities						
420	FMSs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2017	Evacuation Plans/Alternate Road	Hays County	Local Plans & Regulations	Documentation of an evacuation plan that includes multiple exits						
421	FMSs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2017	Dam Inundation Maps	Hays County	Local Plans & Regulations	Work with TCEQ to map High Hazard Dams						
423	FMSs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2017	Additional Stream & Rain Gauge + Flood Warning Systems	Hays County	Local Plans & Regulations	Next phase to increase gages in high velocity flood areas						
424	FMSs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2017	CRS Application + Community Rating System Participation	Hays County	Local Plans & Regulations	Assessment of number of policies in SFHA to determine community benefit						
425	FMSs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2017	Continue to Improve Emergency Warning Capabilities	Hays County	Flood Warning System	Research/implement redundancy in notifications						
426	FMSs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2017	Minimize the rise of loss of life at LWCs	Hays County	Flood Warning System	Improve/expand LWC alert systems; structural improvements to LWCs	500000					
429	FMSs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Installation of Mitigation Features	Hays County	Structure/Infrastructure	Ensure new structures are structurally reinforced against natural hazards	TBD					
430	FMSs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Equipping Critical Buildings with Backup Generators	Hays County	Structure/Infrastructure	Continue purchase/installation of generators	\$10,000 - \$25,000					
431	FMSs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Drainage Project along Willow Springs Creek 1	Hays County	Channel Improvements, Property Buyouts	Channel improvement and/or acquisition project from McCarty Lane to Hunter Road	8000000					
432	FMSs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Drainage Project along Willow Springs Creek 2	Hays County	Roadway/Crossing Improvements, Channel Improvements	Detention project to reduce flood damages from Hunter Road to the railroad	12000000					
433	FMSs	Hays County	Hays	Hays County HMP	Hazard Mitigation Plan	2018	Property Acquisition in Southeastern Hays County	Hays County	Property Buyouts	Property acquisition project to mitigate repetitive loss flooding	8000000					
438	FMSs	City of Edna	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	City of Edna Project 1	MLK Blvd to Mexico St	Roadway/Crossing Improvements & Storm Drainage System	Replace culverts with larger box culverts & parallel wings	\$10,000 to \$100,000					
439	FMSs	City of Edna	Jackson	Jackson County HMP	Hazard Mitigation Plan	42495	City of Edna Project 2	Fire/EMS, Police Dept, City Hall	Structure/Infrastructure	Purchase/install 30 kW generator to maintain government	\$10,000 to \$100,000					
440	FMSs	City of Edna	Jackson	Jackson County HMP	Hazard Mitigation Plan	42496	City of Edna Project 3	Community Safe Room	Structure/Infrastructure	Purchase/install 100 kW generator to for Community Safe Room (triage center)	\$10,000 to \$100,000					
442	FMSs	City of Edna	Jackson	Jackson County HMP	Hazard Mitigation Plan	42498	City of Edna Project 5		Structure/Infrastructure	Purchase land; design/construct hardened EMS/Fire/Police facility	>\$100,000					
445	FMSs	City of Edna	Jackson	Jackson County HMP	Hazard Mitigation Plan	42501	City of Edna Project 8		Structure/Infrastructure	Retrofit and harden existing public facilities	\$10,000 to \$100,000					
447	FMSs	City of Edna	Jackson	Jackson County HMP	Hazard Mitigation Plan	42503	City of Edna Project 10		Storm Drainage System	Develop rainwater diversion project through town	\$10,000 to \$100,000					
452	FMSs	City of Ganado	Jackson	Jackson County HMP	Hazard Mitigation Plan	42506	City of Ganado Project 3		Storm Drainage System	Replace sewer lines	<\$10,000					
455	FMSs	City of Ganado	Jackson	Jackson County HMP	Hazard Mitigation Plan	42506	City of Ganado Project 6		Structure/Infrastructure	Purchase land; design/construct hardened EMS/Fire/Police facility	>\$100,000					
457	FMSs	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42491	Jackson County Project 2	Jackson county Hospital District	Local Plans & Regulations	Flood Plan	>\$100,000					
459	FMSs	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42493	Jackson County Project 7		Local Plans & Regulations	Provide for traffic control on non-regulated intersections during flood events	<\$10,000					
460	FMSs	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 15		Structure/Infrastructure	Install auto generator switch; move away from manual switch	<\$10,000					
462	FMSs	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 17		Structure/Infrastructure	Install automatic switch for county services building generator	<\$10,000					
463	FMSs	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 18		Structure/Infrastructure	Retrofit buildings for emergency generator	\$10,000 to \$100,000					
465	FMSs	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 20		Roadway/Crossing Improvements	Strengthen County Road 480 with development of headwall	\$10,000 to \$100,000					
475	FMSs	Jackson County	Jackson	Jackson County HMP	Hazard Mitigation Plan	42494	Jackson County Project 30		Channel Improvements & Storm Drainage System	Clearing of trees/brush from channels; increase dimensions of drainage culverts	\$10,000 to \$100,000					
476	FMSs	Kendall County	Kendall	Kendall County HMP	Hazard Mitigation Plan	42917	Kendal County 1		Structure/Infrastructure	Back-up power supply	TBD					
478	FMSs	Kendall County	Kendall	Kendall County HMP	Hazard Mitigation Plan	42917	Kendal County 4		Local Plans & Regulations	Creation of GIS map showing all LWCs	Minimal					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
479	FMSs	Kendall County	Kendall	Kendall County HMP	Hazard Mitigation Plan	42917	Kendal County 5		Structure/Infrastructure	Purchase generators in courthouse and fire stations	250000					
482	FMSs	Kendall County	Kendall	Kendall County HMP	Hazard Mitigation Plan	42917	Kendal County 14		Local Plans & Regulations	Through use of Fire Code & Subdivision Rules and Regulations	1000					
484	FMSs	Kerr County	Kerr	Kerr County HMP	Hazard Mitigation Plan	2018	Purchase Back Up Power Generators		Structure/Infrastructure	Fixed generators: critical facilities	>\$100,000/generator					
486	FMSs	Kerr County	Kerr	Kerr County HMP	Hazard Mitigation Plan	2018	Construct Storm Drainage Infrastructure		Structure/Infrastructure	New drainage infrastructure to reduce flood impacts	>\$1,000,000					
487	FMSs	Kerr County	Kerr	Kerr County HMP	Hazard Mitigation Plan	2018	Local Flood Warning System		Flood Warning System	Local Flood Warning System	1000000					
489	FMSs	Kerr County	Kerr	Kerr County HMP	Hazard Mitigation Plan	2018	Reinforcement Along Riverbanks/Road Crossings		Roadway/Crossing Improvements & Channel Improvements	Reduce erosion: gabions, reforestation, riparian buffers, riprap, terracing	>\$1,000,000					
490	FMSs	Kerr County	Kerr	Kerr County HMP	Hazard Mitigation Plan	2018	Conduct Dam Integrity Study/Repair		Study & Dam Remediation	Dam integrity study; identify repairs	>\$100,000					
491	FMSs	City of Junction	Kimble	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Junction PA 1	Lake Junction	Local Plans & Regulations	Dredge lake	\$3 - 5 million					
492	FMSs	City of Junction	Kimble	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	City of Junction 1	Llano River	Nature Based Projects	Develop/implement projects to prevent erosion	200000					
500	FMSs	Kimble County	Kimble	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Kimble County 2		Local Plans & Regulations	Review & update permitting & inspections requirements	Minimal					
509	FMSs	Lee County	Lee	Lee County HMP	Hazard Mitigation Plan	42798	Lee County 5		Local Plans & Regulations	Improve flood risk assessment	<\$10,000					
512	FMSs	Lee County	Lee	Lee County HMP	Hazard Mitigation Plan	42801	Lee County 10		Storm Drainage System	Drainage system and flood control structures	>\$100,000					
519	FMSs	City of Llano	Llano	Llano County HMP	Hazard Mitigation Plan	42554	City of Llano 8	Llano River	Channel Improvements	Implement a new program to clear and clean creeks/drains and Llano River bed	\$10,000 to \$100,000					
524	FMSs	City of Sunrise Beach Village	Llano	Llano County HMP	Hazard Mitigation Plan	42554	City of Sunrise Beach Village 13		Dam Remediation/Resilience	Dam failure prevention for Lake LBJ	<\$10,000					
527	FMSs	City of Sunrise Beach Village	Llano	Llano County HMP	Hazard Mitigation Plan	42554	City of Sunrise Beach Village 18		Roadway/Crossing Improvements	Construct bridge over low-lying road areas	<\$10,000					
528	FMSs	City of Sunrise Beach Village	Llano	Llano County HMP	Hazard Mitigation Plan	42554	City of Sunrise Beach Village 19		Channel Improvements	Clean out and deepen the stormwater drainage ditches in key flood prone areas	>\$100,000					
532	FMSs	Llano County	Llano	Llano County HMP	Hazard Mitigation Plan	42552	Llano County 7		Storm Drainage System	Improve drainage ways, culverts, bridges	>\$100,000					
537	FMSs	Llano County	Llano	Llano County HMP	Hazard Mitigation Plan	42552	Llano County 13		Storm Drainage System	Increase dimensions of drainage culverts or dig up/lower road and install a slab	\$10,000 to \$100,000					
539	FMSs	Llano County	Llano	Llano County HMP	Hazard Mitigation Plan	42552	Llano County 15		Local Plans & Regulations	Create evacuation plan	<\$10,000					
540	FMSs	Llano County	Llano	Llano County HMP	Hazard Mitigation Plan	42552	Llano County 17	Comanche Rancherias Subdivision	Local Plans & Regulations	Address severe flooding created by drainage from adjacent lands	\$10,000 to \$100,000					
542	FMSs	City of Bay City	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Bay City Project 4		Structure/Infrastructure	Develop master generator plan; purchase generators	\$10,000 to \$100,000					
543	FMSs	City of Bay City	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Bay City Project 5		Structure/Infrastructure & Storm Drainage System	Construct regional detention/retention ponds	<\$10,000					
544	FMSs	City of Bay City	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Bay City Project 6		Structure/Infrastructure & Storm Drainage System	Retrofit/improve water delivery system	>\$100,000					
547	FMSs	City of Bay City	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Bay City Project 9		Property Buyouts	Institute voluntary flood buy-out program	>\$100,000					
548	FMSs	City of Bay City	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Bay City Project 10		Local Plans & Regulations	Review floodplain management ordinance	<\$10,000					
550	FMSs	City of Bay City	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Bay City Project 12		Storm Drainage System	Design, construct, maintain drainage improvement projects	>\$100,000					
553	FMSs	City of Bay City	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Bay City Project 16		Structure/Infrastructure	Raise bridges above BFE	>\$100,000					
554	FMSs	City of Palacios	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Palacios Project 1		Structure/Infrastructure	Construct emergency operation center	>\$100,000					
555	FMSs	City of Palacios	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Palacios Project 2	City Hall/Critical Facilities	Structure/Infrastructure	Install generators at city hall/critical facilities	\$10,000 to \$100,000					
557	FMSs	City of Palacios	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Palacios Project 7		Structure/Infrastructure & Storm Drainage System	Replace old water/sewer pipes	>\$100,000					
559	FMSs	City of Palacios	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Palacios Project 12		Structure/Infrastructure	Raise bridges above BFE	>\$100,000					
560	FMSs	City of Palacios	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Palacios Project 13		Storm Drainage System	Increase drainage for airport property	\$10,000 to \$100,000					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
563	FMSs	City of Palacios	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	City of Palacios Project 16		Storm Drainage System	Design, construct, maintain drainage improvement projects	>\$100,000					
567	FMSs	Matagorda County	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	Matagorda County Project 1	Tres Palacios River	Flood Warning System	Install automated flood warning systems	\$10,000 to \$100,000					
571	FMSs	Matagorda County	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	Matagorda County Project 10	County Office Building/Critical Facilities	Structure/Infrastructure	Purchase/install generators including auto switch	<\$10,000					
574	FMSs	Matagorda County	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	Matagorda County Project 13		Flood Insurance	Update flood insurance study & FIRMS	\$10,000 to \$100,000					
575	FMSs	Matagorda County	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	Matagorda County Project 14		Local Plans & Regulations	Provide support to TCRCF for flood reduction projects	\$10,000 to \$100,000					
581	FMSs	McCulloch County	McCulloch	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	McCulloch Count PA 3		Local Plans & Regulations	Map roads to likely flood	5000					
582	FMSs	McCulloch County	McCulloch	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	McCulloch County 1		Education & Awareness	Map roads to likely flood to determine needed signage	5000					
587	FMSs	Town of Melvin	McCulloch	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Town of Melvin 1		Structure/Infrastructure	Purchase new electrical system for town offices	50000					
588	FMSs	Town of Melvin	McCulloch	Concho Valley HMP	Hazard Mitigation Plan	2012-2017	Town of Melvin 2		Education & Awareness	Implement program for drought, water conservation, emergency routes	50000					
620	FMSs	City of San Saba	San Saba	San Saba County HMP	Hazard Mitigation Plan	42309	City of San Saba Project 5		Local Plans & Regulations	Reduce number of uninhabitable/un-maintained properties in floodplain	>\$100,000					
624	FMSs	San Saba County	San Saba	San Saba County HMP	Hazard Mitigation Plan	42309	San Saba County Project 7	Hooten Holler in Richland Springs	Study	Develop engineering study of 'Hooten Holler'						
635	FMSs	Taylor County	Taylor	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Taylor County PA 1	Elm Creek, Detention Facility, Flood Structures	Structure/Infrastructure & Flood Readiness/Resilience	Flood damage reduction; construct flood control structures	TBD					
636	FMSs	Taylor County	Taylor	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Taylor County PA 3		Property Buyouts & Property Elevations & Storm Drainage System	Acquisition/Elevation projects; drainage improvements	TBD					
637	FMSs	Taylor County	Taylor	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Taylor County PA 4		Flood Warning System & Study	Identify sites where gauges are needed	40000	\$1,300 / month				
638	FMSs	Taylor County	Taylor	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Taylor County PA 5		Study	Identify/conduct dam failure analysis	\$30,000 - \$70,000					
639	FMSs	Taylor County	Taylor	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Taylor County PA 6		Local Plans & Regulations	Develop DFIRMS & HAZUS mapping	1000000					
640	FMSs	Taylor County	Taylor	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Taylor County PA 8		Property Buyouts & Property Elevations	Identify/initiate acquisition & relocation; create database of repetitive losses	7080000					
643	FMSs	Taylor County	Taylor	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Taylor County 1		Dam Remediation/Resilience	Annual dam inspections	\$10,000 / dam	\$10,000 / dam annually				
645	FMSs	Taylor County	Taylor	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Taylor County 4		Roadway/Crossing Improvements	Upgrade/elevate roads above 500-year flood	TBD					
646	FMSs	Taylor County	Taylor	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Taylor County 5		Flood Readiness/Resilience & Structure/Infrastructure	Investigate construction of safe room	6000000					
648	FMSs	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 6		Flood Readiness/Resilience	Provide backup site for displaced workers	\$100,000 - \$500,000					
650	FMSs	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 11		Study	Survey/map historic resources within flood prone areas	TBD					
652	FMSs	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 14		Structure/Infrastructure	Mitigation strategies for buildings to serve as immediate shelters	TBD					
655	FMSs	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 21		Roadway/Crossing Improvements	Inspection program to inspect scour potential for small bridges and culvert structures	117500					
656	FMSs	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 22		Roadway/Crossing Improvements	Construct scour and erosion protection for bridges/culverts with high scour potential	2000000					
657	FMSs	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin 28		Structure/Infrastructure	Establish alternate power supply at APD station	TBD					
662	FMSs	City of Austin	Travis	City of Austin HMP	Hazard Mitigation Plan	42430	City of Austin PA 16		Structure/Infrastructure	Develop AISD center to double as safe shelter	2500000					
664	FMSs	City of Jonestown	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Jonestown 4		Flood Readiness/Resilience	Emergency power supply for Jonestown PD	\$10,000 to \$100,000					
665	FMSs	City of Jonestown	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Jonestown 6		Local Plans & Regulations	Community Evacuation Plan	<\$10,000					
667	FMSs	City of Jonestown	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Jonestown 9		Study	Engineer study of stormwater runoff for city limits	\$10,000 to \$100,000					
675	FMSs	City of Jonestown	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Jonestown 18		Study	Land use study for acquiring and preserving open spaces within floodplain/floodway areas	>\$100,000					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
679	FMSs	City of Lago Vista	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Lago Vista 2		Structure/Infrastructure	Install back-up generators at critical facilities	\$10,000 to \$100,000					
680	FMSs	City of Lago Vista	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Lago Vista 3		Study	Conduct a drainage study and disseminate study results	\$10,000 to \$100,000					
685	FMSs	City of Lago Vista	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Lago Vista 11		Local Plans & Regulations	Community Evacuation Plan	\$10,000 to \$100,000					
699	FMSs	City of West Lake Hills	Travis	Travis County HMP	Hazard Mitigation Plan	42795	West Lake Hills 7	Eanes Creek	Channel Improvements	Complete Eanes Creek Drainage Improvement Project	>\$100,000					
700	FMSs	City of West Lake Hills	Travis	Travis County HMP	Hazard Mitigation Plan	42795	West Lake Hills 8	Bee Creek	Channel Improvements	Complete Little Bee Creek Drainage Improvement Project	>\$100,000					
714	FMSs	Village of Point Venture	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Point Venture 2		Local Plans & Regulations, Flood Readiness/Resilience	Review Flood Ordinance for flood prevention	<\$10,000					
719	FMSs	Village of Point Venture	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Point Venture 7		Local Plans & Regulations	Create emergency evacuation plan	<\$10,000					
725	FMSs	Village of San Leanna	Travis	Travis County HMP	Hazard Mitigation Plan	42795	San Leanna 6		Study	Complete engineering studies and determine project designs for stormwater flood prevention	>\$100,000					
726	FMSs	Village of San Leanna	Travis	Travis County HMP	Hazard Mitigation Plan	42795	San Leanna 7		Structure/Infrastructure	Complete stormwater management projects	>\$100,000					
730	FMSs	Village of Volente	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Volente 5		Local Plans & Regulations	Review and update floodplain management plan; review annually	<\$10,000					
732	FMSs	Village of Volente	Travis	Travis County HMP	Hazard Mitigation Plan	42795	Volente 7		Local Plans & Regulations	Develop an Emergency Operations and Evacuation Plan	<\$10,000					
734	FMSs	City of Victoria	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	City of Victoria 5		Structure/Infrastructure	Install emergency generators at critical facilities	500000					
735	FMSs	City of Victoria	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	City of Victoria 8		Storm Drainage System	Increase dimensions of drainage culverts in flood prone areas	1000000					
736	FMSs	City of Victoria	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	City of Victoria 9		Channel Improvements	Implement stream restoration/channelization program	5000000					
738	FMSs	City of Victoria	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	City of Victoria 11		Structure/Infrastructure	Harden city buildings, critical infrastructure	1000000					
742	FMSs	City of Victoria	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	City of Victoria 24		Levees/Flood Walls	Rehabilitate flood gates; install additional flood gates	700000					
743	FMSs	City of Victoria	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	City of Victoria 25		Study, Structure/Infrastructure	Construct storm water lift station	1000000					
744	FMSs	City of Victoria	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	City of Victoria 26		Study, Levees/Flood Walls	Engineering study for rehab of existing flood gates	45000					
745	FMSs	City of Victoria	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	City of Victoria 27		Study	Initiate study of storm water drainage system to assess impacts from flooding & flash flooding	3000000					
746	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 1		Flood Readiness/Resilience	Provide additional means of access for first responders in case of dam failure	2500000					
749	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 5		Structure/Infrastructure	Install emergency generators at critical facilities	500000					
750	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 8		Storm Drainage System	Increase dimensions of drainage culverts in flood prone areas	1000000					
751	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 9		Channel Improvements	Stream restoration/channelization program	5000000					
752	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 10		Roadway/Crossing Improvements	Raise various bridges above current BFE levels	5000000					
753	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 11		Property Buyouts	Implement a voluntary acquisition program for repetitive flood properties	3000000					
754	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 12		Storm Drainage System	Improve drainage around County EOC and floodproof facilities	100000					
755	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 13		Structure/Infrastructure	Harden county buildings, critical infrastructure, and government buildings	1000000					
758	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 24		Study, Local Plans & Regulations	Study to develop/implement county-wide planning & development standards	100000					
760	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 26	Victoria Barge Canal	Levees/Flood Walls	Harden existing levee system; installation of Railroad Levee Closer System	2600000					
761	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 27		Study	Eng studies to revise FIRMs to establish BFE	500000					
762	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 28		Flood Readiness/Resilience	Study, design, construct safe rooms in critical infrastructure	10000000					

ID	Initial Class	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data
764	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 30		Study, Structure/Infrastructure	Study, design, construct water delivery system	5000000					
765	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 31		Study, Structure/Infrastructure	Study, design, develop water infrastructure	5000000					
766	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 32		Study	Initiate study of storm water drainage system to assess impacts from flooding & flash flooding	3000000					
767	FMSs	Victoria County	Victoria	Victoria County HMP	Hazard Mitigation Plan	44404	Victoria County 33		Structure/Infrastructure	Acquire/build survivable location for Victoria FD responders & apparatuses	1500000					
806	FMSs	City of East Bernard	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of East Bernard Project 4		Local Plans & Regulations	Prepare/adopt stormwater drainage plan/ordinance	\$10,000 to \$100,000					
809	FMSs	City of East Bernard	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of East Bernard Project 7		Storm Drainage System	Improve drainage throughout city	>\$100,000					
810	FMSs	City of East Bernard	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of East Bernard Project 9		Structure/Infrastructure	Install emergency generators at critical facilities	\$10,000 to \$100,000					
768	FMSs	City of El Campo	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of El Campo Project 3	Tres Palacios, Blue Creek, East Mustang Creek	Structure/Infrastructure & Storm Drainage System	Construct regional detention/retention ponds	>\$100,000					
772	FMSs	City of El Campo	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of El Campo Project 7		Flood Warning System	Use GIS mapping to overlay properties with known hazards; notify residents	\$10,000 to \$100,000					
773	FMSs	City of El Campo	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of El Campo Project 9	Pecan St	Storm Drainage System	Install larger storm drainage	\$10,000 to \$100,000					
774	FMSs	City of El Campo	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of El Campo Project 10	Town & Country Dr	Storm Drainage System	Install larger storm drainage	\$10,000 to \$100,000					
775	FMSs	City of El Campo	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of El Campo Project 11		Storm Drainage System	Implement Master Drainage Plan (7 projects)	>\$100,000					
777	FMSs	City of Wharton	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of Wharton Project 1		Storm Drainage System	Clean & repair storm drains routinely	\$10,000 to \$100,000					
780	FMSs	City of Wharton	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of Wharton Project 4		Local Plans & Regulations	Acquire, reuse, preserve open spaces adjacent to flood-prone areas	>\$100,000					
784	FMSs	City of Wharton	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of Wharton Project 8		Structure/Infrastructure	Install berms/levees where needed	>\$100,000					
785	FMSs	City of Wharton	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of Wharton Project 9		Storm Drainage System	Design flood-use stream restoration projects	>\$100,000					
787	FMSs	City of Wharton	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of Wharton Project 11		Local Plans & Regulations	Strengthen/harden at-risk critical facilities	<\$10,000					
788	FMSs	City of Wharton	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of Wharton Project 12		Property Buyouts & Property Elevations	Mitigate repetitive loss properties; acquisition/elevation	>\$100,000					
789	FMSs	City of Wharton	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	City of Wharton Project 13		Structure/Infrastructure	Install emergency back-up generators at critical facilities	\$10,000 to \$100,000					
791	FMSs	Wharton County	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	Wharton County Project 1		Roadway/Crossing Improvements & Storm Drainage System	Install bridge/culvert drainage improvements throughout county	>\$100,000		<25-year	25-year		
792	FMSs	Wharton County	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	Wharton County Project 2		Flood Insurance	Update/adopt Wharton County Flood Insurance Study & FIRM	\$10,000 to \$100,000					
795	FMSs	Wharton County	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	Wharton County Project 6		Structure/Infrastructure	Provide support to TCRCF & San Bernard River for flood reduction projects	\$10,000 to \$100,000					
798	FMSs	Wharton County	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	Wharton County Project 9		Flood Warning System	Implement Wharton County Flood Warning System	\$10,000 to \$100,000					
800	FMSs	Wharton County	Wharton	Wharton County HMP	Hazard Mitigation Plan	42644	Wharton County Project 11		Structure/Infrastructure	Install emergency back-up generators at critical facilities	\$10,000 to \$100,000					
814	FMSs	WCTCOG		West Central Texas HMP	Hazard Mitigation Plan	2012-2017	WCTCOG PA 3		Structure/Infrastructure	Assist communities in retrofitting buildings as shelters	\$10,000 - \$25,000 / shelter					
815	FMSs	WCTCOG		West Central Texas HMP	Hazard Mitigation Plan	2012-2017	WCTCOG PA 5		Local Plans & Regulations	Guide communities in relocation of repetitive loss structures	TBD					
816	FMSs	WCTCOG		West Central Texas HMP	Hazard Mitigation Plan	2012-2017	WCTCOG 5		Property Buyouts & Local Plans & Regulations	Assist communities in plan to relocate repetitive loss structures	TBD					

Attachment 6

Task 4C.1j – List of FMSs and FMPs
that were determined infeasible

DRAFT

Lower Colorado-Lavaca Region Infeasible FMEs, FMSS, and FMPs

ID	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data	Step 0 Screening: Already completed?	Step 1 Screening: Disqualified due to: Not a flood problem with DA > 1 sm	Step 1 Screening: Disqualified due to: Does not reduce 100-year flood risk	Step 1 Screening: Disqualified due to: Does not meet flood mitigation or floodplain management goal	Step 2 Screening: H&H model available?	Step 2 Screening: Is there sufficient data?	Step 2 Screening: Has impact analysis?	Step 2 Screening: Has negative impact?
24	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42668	Bastrop County Project 32	South Tahitian Village and colovist to State HWY 71	Ingress/Egress improvement	Ingress/Egress road addition	>\$100,000									1				
31	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42661	Bastrop County Project 23		Structure/Infrastructure	All-hazards roadway system	>\$100,000									1				
32	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42660	Bastrop County Project 22	Old Pine Trail	Ingress/Egress Improvement	Private property purchase/dedicated to public use	\$10,000 to \$100,000									1				
37	Bastrop County	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42655	Bastrop County Project 15	Circle Rd	Roadway/Crossing Improvements	Safety improvement	\$10,000 to \$100,000									1				
66	City of Bastrop	Bastrop	Bastrop County HMP	Hazard Mitigation Plan	42674	City of Bastrop Project 7		Structure/Infrastructure	Install metal power poles and bury electrical lines	>\$100,000									1				
96	City of Johnson City	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Johnson City 11		Nature Based Projects	Pruning trees	<\$10,000									1				
107	City of Brazoria	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Property Protection H9		Flood Warning System	Install security system for City service center	5000									1				
109	City of Brazoria	Brazoria	Brazoria County HMP	Hazard Mitigation Plan	2017	Emergency Services H11		Flood Readiness/Resilience	Purchase emergency medical service, fire, and police rescue equipment	50000									1				
150	City of Brownwood	Brown	Mills County & City of Brownwood HMP	Hazard Mitigation Plan	42767	City of Brownwood Project 27		Storm Drainage System	Vegetation mitigation Tree pruning, brush maintenance	\$10,000 to \$100,000									1				
165	Burnet County	Burnet	Burnet County HMP	Hazard Mitigation Plan	42644	Burnet County 10		Roadway/Crossing Improvements	Upgrade single-lane crossings to two-lane crossings	>\$100,000			25-year						1				
225	Town of Santa Anna	Coleman	West Central Texas HMP	Hazard Mitigation Plan	2017	Town of Santa Anna PA 3		Channel Improvements	Remove debris from water channel	20000									1				
237	City of Eagle Lake	Colorado	Colorado County HMP	Hazard Mitigation Plan	42647	City of Eagle Lake Project 3		Local Plans & Regulations	Tree Trimming Program Work with power company	\$10,000 to \$100,000									1				
238	City of Eagle Lake	Colorado	Colorado County HMP	Hazard Mitigation Plan	42648	City of Eagle Lake Project 4	Davitt St Water Plant	Local Plans & Regulations	Retrofit plant with backup generator	\$10,000 to \$100,000									1				
368	Gillespie County	Gillespie	Gillespie County HMP	Hazard Mitigation Plan	2018	Action 7		Flood Warning System	Obtain solar powered signs for 35 LWCs	400000									1				
412	City of Mountain City	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Mountain City 14		Local Plans & Regulations	Tree removal ordinance	TBD									1				
444	City of Edna	Jackson	Jackson County HMP	Hazard Mitigation Plan	42500	City of Edna Project 7		Local Plans & Regulations	Tree trimming program	<\$10,000									1				
633	Town of Lawn	Taylor	West Central Texas HMP	Hazard Mitigation Plan	2012-2017	Town of Lawn 1		Local Plans & Regulations	Tree trimming program	5000									1				
85	Blanco County	Blanco	Blanco County HMP	Hazard Mitigation Plan	42644	Blanco County 5		Local Plans & Regulations	Develop Soil Conservation Plan	<\$10,000								1					
282	City of Carmine	Fayette	Fayette County HMP	Hazard Mitigation Plan	42675	City of Carmine 5		Erosion Protection	Develop Soil Conservation Plan	\$10,000 to \$100,000								1					
299	City of Flatonia	Fayette	Fayette County HMP	Hazard Mitigation Plan	42679	City of Flatonia 7	Water Plant #2	Flood Readiness/Resilience	Standby Electrical Power Supply	>\$100,000									1				
322	City of Needville	Fort Bend	Fort Bend County HMP Update	Hazard Mitigation Plan	2018	City of Needville 15		Structure/Infrastructure	WWTP upgrade	260000									1				
569	Matagorda County	Matagorda	Matagorda County HMP	Hazard Mitigation Plan	42767	Matagorda County Project 8	Perryman Ave, Humphrey Ave, moore Ave, Johnson Ave	Storm Drainage System	Design & Construct drainage improvement projects	>\$100,000			25-year						1				
577	City of Brady	McCulloch	City of Brady DMP	Drainage Master Plan	42349	Location B and M	16th St from Wall St to Bridge St	Storm Drainage System	2 box culverts: 6x3 & 10x4	5374761		B: 25% 10-year flow M: None	2-year	---				1					
578	City of Brady	McCulloch	City of Brady DMP	Drainage Master Plan	42349	Location E	Old Mason Rd South of Grove St	Roadway/Crossing Improvements	1 box culvert: 10x4 Regrade DS channel	90325		66% 2-year flow	2-year	---				1					
579	City of Brady	McCulloch	City of Brady DMP	Drainage Master Plan	42349	Location F	Intersection of Old Nine Rd & 17th St	Roadway/Crossing Improvements & Channel Improvements	Replace pipe with 1 box culvert: 6x3 Regrade roadside ditch: 3:1	80008		None	2-year	---				1					
580	City of Brady	McCulloch	City of Brady DMP	Drainage Master Plan	42349	Location H	LWC between 6th & 11th St	Roadway/Crossing Improvements & Channel Improvements	Two sets of 4 box culverts: 5x3 Channel expansion	215687		None	2-year	---				1					
663	City of Bee Cave	Travis	City of Bee Cave CIP Great Divide	Capital Improvement Project	44378	Great Divide Drive Low Water Crossing Bridge Replacement	Great Divide Drive at Little Barton Creek LWC	Roadway/Crossing Improvements	90' bridge construction	1820000		None	10-year	---				1					
693	City of Pflugerville	Travis	Bastrop County Flood Protection Planning Study - Wilbarger Creek Watershed	Flood Protection Planning Study	44305	Alternative 3	Kenemer Dr, Wilbarger Creek Trib 200	Roadway/Crossing Improvements	Three 50' span bridge, concrete bridge opening, 230 raise road	3402100		2-year	10-year		Atlas 14			1					
817	WCTCOG		West Central Texas HMP	Hazard Mitigation Plan	2012-2017	WCTCOG 8		Local Plans & Regulations	Purchase mobile recovery trailer for first responders	TBD									1				

ID	Community	County	Source Name	Source Type	Source Date	Project Title	Project Location	Project Type	Project Description	Project Cost	Maintenance Cost	Current Level of Service	Proposed Level of Service	Benefit-Cost Ratio	Rainfall Data	Step 0 Screening: Already completed?	Step 1 Screening: Disqualified due to: Not a flood problem with DA > 1 sm	Step 1 Screening: Disqualified due to: Does not reduce 100-year flood risk	Step 1 Screening: Disqualified due to: Does not meet flood mitigation or floodplain management goal	Step 2 Screening: H&H model available?	Step 2 Screening: Is there sufficient data?	Step 2 Screening: Has impact analysis?	Step 2 Screening: Has negative impact?
374a	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 1	Buda FD/FM 2770, Bluff St Drainage Area	Channel Improvements & New Culvert	Construct relief channel	4522000						1							
375	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 2	Houston Street Drainage Project Area	Channel Improvements	Improve RR Branch and Old Town N Tribs from East Street to Rose Street	1041000						1							
376	City of Buda	Hays	Hays County HMP	Hazard Mitigation Plan	2018	City of Buda 3	Remuda Trail, Oxbow Trail, Bullwhip Pass	Channel Improvements & Storm Drainage System	Up-size existing culverts; upsize channel from Bullwhip Pass to Upper limits of Coves at Cimarron Pond	1437000						1							

DRAFT

Attachment 7

Task 4C – Geodatabase

(provided in digital format for the December 2021 draft only)

DRAFT