

San Jacinto RFPG - Potential FMEs for Recommendation

FME ID	FME Name	Description	Counties	Associated Goal No.	FME Study Area (sqmi)	Flood Risk Type: Riverine	Flood Risk Type: Coastal	Flood Risk Type: Local	Sponsor	FME Study Type	Estimated Study Cost
061000470	Ledge Street Area Drainage and Paving	Project provides for design and construction of storm water drainage and paving improvements, mitigation, and necessary utilities to serve the Ledge and Nathaniel areas east of Clearwood Drive to mitigate structural flooding risk.	Harris	06000001, 06000011, 06000012, 06000015	0.1	No	No	No	Houston	Project Planning	\$ 30,000
061000471	Scott Street (OST to Brays Bayou) Area Drainage and Paving Improvements (remove southland from it)	Project for design and construction of storm drainage and paving improvements in the Scott Street Area. Cost is to perform the BCA and additional analysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	1.1	No	No	No	Houston	Project Planning	\$ 30,000
061000472	Freeway Manor North Area Drainage and Paving Improvements FMN, FMS, GWT and C106-10	Project for design and construction of storm drainage and paving improvements in the Freeway Manor North Area to mitigate structural flooding risk. Cost is to perform the BCA and additional analysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	0.1	Yes	Yes	No	Houston	Project Planning	\$ 30,000
061000473	Richmond Plaza (South) Drainage and Paving Improvements (Chimney Rock - Burnett/Bayland Park)	Project for design and construction of storm drainage and paving improvements in the Richmond Plaza Area to reduce risk and structural flooding. Cost is to perform the BCA and additional analysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	0.2	Yes	No	No	Houston	Project Planning	\$ 30,000
061000474	Southland Area Drainage and Paving Improvements	Project for design and construction of storm drainage and paving improvements in the Southland Area. Cost is to perform the BCA and additional analysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	0.0	No	No	No	Houston	Project Planning	\$ 30,000
061000475	Westbury Area Drainage and Paving Improvements Subproject 1 (+30%) -include entire Westbury	Project for design and construction of storm drainage and paving improvements including a surface detention basin in the Westbury Area. Cost is to perform the BCA and additional analysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	0.2	Yes	No	No	Houston	Project Planning	\$ 30,000
061000476	Chateau Forest Area Drainage and Paving (30%) Goforth	Project for design and construction of storm drainage and paving improvements in the Chateau Forest Drive and West Little York Road Areas. Cost is to perform the BCA and additional analysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	0.5	Yes	No	No	Houston	Project Planning	\$ 30,000

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061000470	Ledge Street Area Drainage and Paving	<Null>	<Null>	0	<Null>	<Null>	<Null>	<Null>
061000471	Scott Street (OST to Brays Bayou) Area Drainage and Paving Improvements (remove southland from it)	<Null>	<Null>	0	<Null>	<Null>	<Null>	<Null>
061000472	Freeway Manor North Area Drainage and Paving Improvements FMN, FMS, GWT and C106-10	205	204	715	0	<Null>	3	<Null>
061000473	Richmond Plaza (South) Drainage and Paving Improvements (Chimney Rock - Burnett/Bayland Park)	306	268	1,570	2	<Null>	4	<Null>
061000474	Southland Area Drainage and Paving Improvements	<Null>	<Null>	0	<Null>	<Null>	<Null>	<Null>
061000475	Westbury Area Drainage and Paving Improvements Subproject 1 (+30%) -include entire Westbury	104	103	469	1	0	1	<Null>
061000476	Chateau Forest Area Drainage and Paving (30%) Goforth	672	640	1,937	0	<Null>	6	<Null>

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061000477	Drainage and Paving Improvements for Cottage Grove East - Phase II	Phase 2 of storm drainage and street improvements bounded by IH-10W, White Oak Bayou, TC Jester, and Durham Dr. Cost is to perform the BCA and additional analysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	0.2	Yes	No	No	Houston	Project Planning	\$ 30,000
061000478	TIRZ17 Memorial City Area Detention Basin	Provides for right-of-way aquisition, design and construction of detention basins to mitigate impacts in the Memorial City Area. Cost is to perform the BCA and additional anlaysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	0.0	No	No	No	Houston	Project Planning	\$ 30,000
061000479	P518 Aldine West field	Project for design and construction of detention pond in conjunction with TxDot. Cost is to perform the BCA and additional analysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	0.0	Yes	No	No	Houston	Project Planning	\$ 30,000
061000480	Spring Shadows North	Project for design and construction of storm drainage and paving improvements in the Spring Shadows Areas to mitigate structural flooding risk. Cost is to perform the BCA and additional analysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	0.4	No	No	No	Houston	Project Planning	\$ 30,000
061000481	Kirkwood/Nottingham	Project provides for design and construction of storm drainage and paving improvements in the Nottingham and Yorkshire Areas. Cost is to perform the BCA and additional analysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	0.4	No	No	No	Houston	Project Planning	\$ 30,000
061000482	Gellhorn	This project provides for paving improvements including storm inlet improvements in the Gelhorn Area. Cost is to perform the BCA and additional analysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	0.0	Yes	Yes	No	Houston	Project Planning	\$ 30,000
061000483	Turkey Gully	This study will analyze the local drainage systems in the Shady Acres area to divert stormwater flow from Turkey Gully to White Oak Bayou. Cost is to perform the BCA and additional analysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	0.2	Yes	No	No	Houston	Project Planning	\$ 30,000
061000484	D-133 Sharpstown	This project provides for the right-of-way acquisition, design and construction of detention basins in the Sharpstown Area. Cost is to perform the BCA and additional analysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	8.5	Yes	No	No	Houston	Project Planning	\$ 30,000

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061000477	Drainage and Paving Improvements for Cottage Grove East - Phase II	30	20	47	0	0	1	<Null>
061000478	TIRZ17 Memorial City Area Detention Basin	<Null>	<Null>	0	<Null>	<Null>	<Null>	<Null>
061000479	P518 Aldine West field	0	0	0	0	0	0	<Null>
061000480	Spring Shadows North	<Null>	<Null>	0	<Null>	<Null>	<Null>	<Null>
061000481	Kirkwood/Nottingham	<Null>	<Null>	0	<Null>	<Null>	<Null>	<Null>
061000482	Gellhorn	0	0	10	0	0	0	<Null>
061000483	Turkey Gully	544	503	983	1	0	4	<Null>
061000484	D-133 Sharpstown	2,373	2,116	20,445	65	0	31	0

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061000485	City of Bellaire Newcastle/Kilmarnock Area Drainage Improvements	Perform engineering services to develop and advance a flood risk reduction project in the Newcastle/Kilmarnock area, servicing the eastern part of the City of Bellaire.	Harris	06000001, 06000011, 06000012, 06000015	3.6	Yes	No	No	Bellaire	Project Planning	\$ 1,000,000
061000486	City of Bellaire Loop 610 Area Drainage Improvements	Perform engineering services to develop and advance a flood risk reduction project in the Newcastle area, servicing the east-central part of the City of Bellaire.	Harris	06000001, 06000011, 06000012, 06000015	3.6	Yes	No	No	Bellaire	Project Planning	\$ 1,000,000
061000487	City of Bellaire South Rice Area Drainage Improvements	Perform engineering services to develop and advance a flood risk reduction project in the South Rice area, servicing the west-central part of the City of Bellaire.	Harris	06000001, 06000011, 06000012, 06000015	3.6	Yes	No	No	Bellaire	Project Planning	\$ 1,000,000
061000488	City of Bellaire Chimney Rock Area Drainage Improvements	Perform preliminary engineering services to develop and advance a flood risk reduction project in the Chimney Rock area, servicing the western part of the City of Bellaire.	Harris	06000001, 06000011, 06000012, 06000015	3.6	Yes	No	No	Bellaire	Project Planning	\$ 1,000,000
061000489	City of Huntsville - Elkins Lake Watershed	Analysis of alternatives to determine mitigation of existing flood problems	Walker	06000001, 06000011, 06000012, 06000015	43.4	No	No	Yes	Huntsville	Watershed Planning	\$ 300,000
061000490	City of Huntsville - Spring Lake Watershed	Analysis of alternatives to determine mitigation of existing flood problems	Walker	06000001, 06000011, 06000012, 06000015	43.4	No	No	Yes	Huntsville	Watershed Planning	\$ 300,000
061000491	Montgomery County MUDs 83,84 - Alternative 4 and 6B PER	Further define Alternative 4 and 6B recommended in the Oakhurst Drainage System & Bentwood Diversion Channel Flood Reduction Study (March 2021) including performing a benefit cost analysis.	Montgomery	06000001, 06000011, 06000012, 06000015	1.3	Yes	No	No	Montgomery County MUD 83, Montgomery County MUD 84	Project Planning	\$ 30,000
061000494	Montgomery County MUDs 83,84 - Storm Sewer Improvements	Further define storm sewer improvements recommended in the Oakhurst Drainage System & Bentwood Diversion Channel Flood Reduction Study (March 2021), evaluate and identify potential inlet improvements.	Montgomery	06000001, 06000011, 06000012, 06000015	1.3	Yes	No	No	Montgomery County MUD 83, Montgomery County MUD 84	Project Planning	\$ 30,000
061000495	Preliminary Engineering Design of Detention Pond & Conveyance System for Buddy Grass and Railroad Ditches	Study to create detention pond & Ditch system for Buddy Grass and RR Ditches	Liberty, Harris	06000001, 06000011, 06000012, 06000015	0.5	Yes	No	No	Liberty County Water Control District 1	Project Planning	\$ 5,000,000
061000496	Feasibility Study - Convert Enderli Reservoir into a Detention Pond	Request to study converting Enderli Reservoir into a detention pond	Liberty, Harris	06000001, 06000011, 06000012, 06000015	1.6	Yes	No	No	Liberty County Water Control District 1	Project Planning	\$ 4,000,000

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061000485	City of Bellaire Newcastle/Kilmarnock Area Drainage Improvements	5,877	5,537	25,741	69	0	71	0
061000486	City of Bellaire Loop 610 Area Drainage Improvements	5,877	5,537	25,741	69	0	71	0
061000487	City of Bellaire South Rice Area Drainage Improvements	5,877	5,537	25,741	69	0	71	0
061000488	City of Bellaire Chimney Rock Area Drainage Improvements	5,877	5,537	25,741	69	0	71	0
061000489	City of Huntsville - Elkins Lake Watershed	114	96	244	0	1	3	9
061000490	City of Huntsville - Spring Lake Watershed	114	96	244	0	1	3	9
061000491	Montgomery County MUDs 83,84 - Alternative 4 and 6B PER	0	0	0	0	0	1	<Null>
061000494	Montgomery County MUDs 83,84 - Storm Sewer Improvements	0	0	0	0	0	1	<Null>
061000495	Preliminary Engineering Design of Detention Pond & Conveyance System for Buddy Grass and Railroad Ditches	0	0	0	0	<Null>	<Null>	<Null>
061000496	Feasibility Study - Convert Enderli Reservoir into a Detention Pond	40	28	55	0	0	1	23

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061000497	Preliminary Engineering Design of Detention Pond at intersection of HWY90 & Railroad near Cedar Bayou	Study to create detention pond & Ditch system for Buddy Grass and RR Ditches	Liberty, Harris	06000001, 06000011, 06000012, 06000015	1.5	Yes	No	No	Liberty County Water Control District 1	Project Planning	\$ 3,000,000
061000498	Preliminary Engineering Design of Detention Pond at Gier Road & Cedar Bayou	Study to create detention pond at Gier Road Ditch & Cedar Bayou Intersection	Liberty	06000001, 06000011, 06000012, 06000015	0.1	Yes	No	No	Liberty County Water Control District 1	Project Planning	\$ 3,500,000
061000499	Preliminary Engineering Design of Detention Pond at Hatcherville & Cedar Bayou Farm Ditches	Study to create detention pond for Hatcherville & Cedar Bayou Farms Ditches	Liberty	06000001, 06000011, 06000012, 06000015	0.4	Yes	No	No	Liberty County Water Control District 1	Project Planning	\$ 3,500,000
061000500	Green Acres Neighborhood Drainage Improvement Study	Evaluate existing flood risk in the Green Acres Neighborhood and identify solutions to mitigate flooding.	Harris	06000010, 06000015	0.4	No	No	Yes	Webster	Project Planning	\$ 100,000
061000501	Addicks Reservoir - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Addicks Reservoir watershed.	Harris, Waller	06000010, 06000015	138.5	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000502	Armand Bayou - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Armand Bayou watershed.	Harris	06000010, 06000015	59.1	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000503	Barker Reservoir - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Barkers Reservoir watershed.	Harris, Waller, Fort Bend	06000010, 06000015	129.3	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000504	Brays Bayou - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Brays Bayou watershed.	Harris, Fort Bend	06000010, 06000015	128.7	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000505	Buffalo Bayou - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Buffalo Bayou watershed.	Harris, Fort Bend	06000010, 06000015	101.9	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000

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061000497	Preliminary Engineering Design of Detention Pond at intersection of HWY90 & Railroad near Cedar Bayou	17	9	14	0	<Null>	0	133
061000498	Preliminary Engineering Design of Detention Pond at Gier Road & Cedar Bayou	0	0	0	0	<Null>	<Null>	35
061000499	Preliminary Engineering Design of Detention Pond at Hatcherville & Cedar Bayou Farm Ditches	3	0	4	0	<Null>	0	0
061000500	Green Acres Neighborhood Drainage Improvement Study	127	120	1,694	0	<Null>	2	0
061000501	Addicks Reservoir - Neighborhood Future Floodplain Analysis	3,746	3,076	8,182	52	0	114	1,607
061000502	Armand Bayou - Neighborhood Future Floodplain Analysis	2,946	2,402	12,810	52	4	62	44
061000503	Barker Reservoir - Neighborhood Future Floodplain Analysis	1,051	833	2,598	11	5	34	753
061000504	Brays Bayou - Neighborhood Future Floodplain Analysis	40,914	37,611	216,118	545	2	537	45
061000505	Buffalo Bayou - Neighborhood Future Floodplain Analysis	1,998	1,532	36,738	34	0	39	18

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061000506	Carpenters Bayou - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Carpenters Bayou watershed.	Harris	06000010, 06000015	31.1	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000507	Cedar Bayou - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Cedar Bayou watershed.	Harris, Liberty, Chambers	06000010, 06000015	199.2	Yes	Yes	Yes	Harris	Watershed Planning	\$ 1,000,000
061000508	Clear Creek - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Clear Creek watershed.	Harris, Fort Bend, Brazoria, Galveston	06000010, 06000015	201.0	Yes	Yes	Yes	Harris	Watershed Planning	\$ 1,000,000
061000509	Greens Bayou - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Greens Bayou watershed.	Harris	06000010, 06000015	210.9	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000510	Little Cypress Creek - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Little Cypress Creek watershed.	Harris	06000010, 06000015	52.3	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000511	Luce Bayou - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Luce Bayou watershed.	Harris, Montgomery, Liberty	06000010, 06000015	74.9	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000512	San Jacinto & Galveston Bay - Neighborhood Future Floodplain	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for San Jacinto & Galveston Bay watershed.	Harris	06000010, 06000015	19.4	Yes	Yes	Yes	Harris	Watershed Planning	\$ 1,000,000
061000513	San Jacinto River - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for San Jacinto River watershed.	Harris, Montgomery	06000010, 06000015	473.4	Yes	Yes	Yes	Harris	Watershed Planning	\$ 1,000,000

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061000506	Carpenters Bayou - Neighborhood Future Floodplain Analysis	812	489	2,731	24	2	19	96
061000507	Cedar Bayou - Neighborhood Future Floodplain Analysis	2,345	1,510	4,369	36	0	64	3,104
061000508	Clear Creek - Neighborhood Future Floodplain Analysis	27,130	22,909	75,345	231	12	458	533
061000509	Greens Bayou - Neighborhood Future Floodplain Analysis	25,037	19,555	97,307	291	17	333	164
061000510	Little Cypress Creek - Neighborhood Future Floodplain Analysis	1,213	1,029	2,734	14	4	19	192
061000511	Luce Bayou - Neighborhood Future Floodplain Analysis	772	529	717	0	0	41	191
061000512	San Jacinto & Galveston Bay - Neighborhood Future Floodplain	3,285	2,855	8,623	107	0	55	18
061000513	San Jacinto River - Neighborhood Future Floodplain Analysis	19,487	14,524	41,110	361	15	446	801

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061000514	Sims Bayou - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Sims Bayou watershed.	Harris, Fort Bend	06000010, 06000015	93.5	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000515	Spring Creek - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Spring Creek watershed.	Harris, Waller, Montgomery, Grimes	06000010, 06000015	386.0	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000516	Willow Creek - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Willow Creek watershed.	Harris	06000010, 06000015	55.7	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000517	Greens Bayou Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in Greens Bayou watershed.	Harris	06000015	210.9	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000518	Carpenters Bayou Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in Carpenters Bayou watershed.	Harris	06000015	31.1	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000519	San Jacinto River Watershed Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in San Jacinto River watershed.	Harris, Montgomery	06000015	473.4	Yes	Yes	Yes	Harris	Watershed Planning	\$ 1,000,000
061000520	Clear Creek Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in Clear Creek watershed.	Harris, Fort Bend, Brazoria, Galveston	06000015	201.1	Yes	Yes	Yes	Harris	Watershed Planning	\$ 1,000,000
061000521	Cypress Creek Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in Cypress Creek watershed.	Harris, Waller	06000015	267.2	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000

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061000514	Sims Bayou - Neighborhood Future Floodplain Analysis	5,854	4,880	22,203	73	10	103	51
061000515	Spring Creek - Neighborhood Future Floodplain Analysis	4,185	3,431	17,055	44	27	106	232
061000516	Willow Creek - Neighborhood Future Floodplain Analysis	1,317	1,019	2,575	7	8	36	68
061000517	Greens Bayou Local Drainage Study	25,037	19,555	97,307	291	17	333	164
061000518	Carpenters Bayou Local Drainage Study	812	489	2,731	24	2	19	96
061000519	San Jacinto River Watershed Local Drainage Study	19,487	14,524	41,110	361	15	446	801
061000520	Clear Creek Local Drainage Study	27,130	22,909	75,345	231	12	458	533
061000521	Cypress Creek Local Drainage Study	4,159	3,208	13,877	87	18	109	1,660

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061000522	Cypress Creek - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Cypress Creek watershed.	Harris, Waller	06000010, 06000015	267.2	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000523	White Oak Bayou - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for White Oak Bayou watershed.	Harris	06000010, 06000015	111.1	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000524	White Oak Bayou Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in White Oak Bayou watershed.	Harris	06000015	111.1	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000525	Spring Gully & Goose Creek Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in Spring Gully & Goose Creek watershed.	Harris	06000015	35.0	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000526	Cedar Bayou Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in Cedar Bayou watershed.	Harris, Liberty, Chambers	06000015	199.0	Yes	Yes	Yes	Harris	Watershed Planning	\$ 1,000,000
061000527	Addicks Reservoir Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in Addicks Reservoir watershed.	Harris, Waller	06000015	138.5	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000528	Little Cypress Creek Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in Little Cypress Creek watershed.	Harris	06000015	52.3	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000529	Buffalo Baypu Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in Buffalo Bayou watershed.	Harris, Fort Bend	06000015	101.9	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000

San Jacinto RFPG - Potential FMEs for Recommendation

FME ID	FME Name	Estimated Number of Structures at Flood Risk	Residential Structures at Flood Risk	Estimated Population at Flood Risk	Critical Facilities at flood risk (#)	Number of Low Water Crossings at Flood Risk	Estimated length of roads at flood risk (miles)	Estimated farm & ranch land at flood risk (acres)
061000522	Cypress Creek - Neighborhood Future Floodplain Analysis	4,159	3,208	13,877	87	18	109	1,660
061000523	White Oak Bayou - Neighborhood Future Floodplain Analysis	17,090	14,693	85,064	145	4	281	28
061000524	White Oak Bayou Local Drainage Study	17,090	14,693	85,064	145	4	281	28
061000525	Spring Gully & Goose Creek Local Drainage Study	1,882	1,508	5,995	64	1	33	73
061000526	Cedar Bayou Local Drainage Study	2,345	1,510	4,369	36	0	64	3,104
061000527	Addicks Reservoir Local Drainage Study	3,746	3,076	8,182	52	0	114	1,607
061000528	Little Cypress Creek Local Drainage Study	1,213	1,029	2,734	14	4	19	192
061000529	Buffalo Baypu Local Drainage Study	1,998	1,532	36,738	34	0	39	18

San Jacinto RFPG - Potential FMEs for Recommendation

FME ID	FME Name	Description	Counties	Associated Goal No.	FME Study Area (sqmi)	Flood Risk Type: Riverine	Flood Risk Type: Coastal	Flood Risk Type: Local	Sponsor	FME Study Type	Estimated Study Cost
061000530	Spring Gully & Goose Creek - Neighborhood Future Floodplain Analysis	Watershed-wide study investigating neighborhoods at flood risks identified though MAAPNext and best available data for the development of flood mitigation projects for Spring Gully & Goose Creek watershed.	Harris	06000010, 06000015	35.0	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000531	Willow Creek Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in Willow Creek watershed.	Harris	06000015	55.6	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000532	Luce Bayou Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in Luce Bayou watershed.	Harris, Liberty, Montgomery	06000015	74.9	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000533	Barker Reservoir Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in Barker Reservoir watershed.	Harris, Fort Bend, Waller	06000015	128.6	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000534	Brays Bayou Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in Brays Bayou watershed.	Harris, Fort Bend	06000015	128.7	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000535	Briarwood Area Drainage Improvements	Further analysis to become a FMP. This project includes proposed storm sewer improvements to bring the area to accordance with the City of Baytown drainage criteria. Detention is also proposed to mitigate for impacts from increased flow.	Harris	06000001, 06000011, 06000012, 06000015	0.1	No	No	Yes	Baytown	Project Planning	\$ 30,000
061000536	North Alexander	Further analysis to become a FMP. This project includes proposed storm sewer improvements to bring the area to accordance with the City of Baytown drainage criteria. Detention is also proposed to mitigate for impacts from increased flow.	Harris	06000001, 06000011, 06000012, 06000015	0.2	No	No	Yes	Baytown	Project Planning	\$ 30,000

San Jacinto RFPG - Potential FMEs for Recommendation

FME ID	FME Name	Estimated Number of Structures at Flood Risk	Residential Structures at Flood Risk	Estimated Population at Flood Risk	Critical Facilities at flood risk (#)	Number of Low Water Crossings at Flood Risk	Estimated length of roads at flood risk (miles)	Estimated farm & ranch land at flood risk (acres)
061000530	Spring Gully & Goose Creek - Neighborhood Future Floodplain Analysis	1,882	1,508	5,995	64	1	33	73
061000531	Willow Creek Local Drainage Study	1,317	1,019	2,575	7	8	36	68
061000532	Luce Bayou Local Drainage Study	772	529	717	0	0	41	191
061000533	Barker Reservoir Local Drainage Study	1,051	833	2,598	11	5	34	753
061000534	Brays Bayou Local Drainage Study	40,914	37,611	216,118	545	2	537	45
061000535	Briarwood Area Drainage Improvements	<Null>	<Null>	0	<Null>	<Null>	<Null>	<Null>
061000536	North Alexander	<Null>	<Null>	0	<Null>	<Null>	<Null>	<Null>

San Jacinto RFPG - Potential FMEs for Recommendation

FME ID	FME Name	Description	Counties	Associated Goal No.	FME Study Area (sqmi)	Flood Risk Type: Riverine	Flood Risk Type: Coastal	Flood Risk Type: Local	Sponsor	FME Study Type	Estimated Study Cost
061000537	Rollingbrook Garth and Main	Further analysis to become a FMP. This project includes proposed storm sewer improvements to bring the area to accordance with the City of Baytown drainage criteria. Detention is also proposed to mitigate for impacts from increased flow.	Harris	06000001, 06000011, 06000012, 06000015	0.1	No	No	Yes	Baytown	Project Planning	\$ 30,000
061000538	West Baytown Phase 2	Further analysis to become a FMP. This project includes proposed storm sewer improvements to bring the area to accordance with the City of Baytown drainage criteria.	Harris	06000001, 06000011, 06000012, 06000015	0.2	No	No	Yes	Baytown	Project Planning	\$ 30,000
061000539	Spring Creek Local Drainage Study	The main objective of this study is to analyze local subdivision drainage of repetitive loss and high flood risks neighborhoods to produce flood mitigation projects in Spring Creek watershed.	Harris, Montgomery, Waller, Grimes	06000001, 06000011, 06000012, 06000015	385.9	Yes	No	Yes	Harris	Watershed Planning	\$ 1,000,000
061000540	South Shore Drainage Pump Station	Project includes analysis to bring the existing storm sewer into compliance with updated drainage criteria along with the evaluation and design of a pump station.	Galveston	06000001, 06000011, 06000012, 06000015	1.2	No	Yes	Yes	Galveston	Project Planning	\$ 5,000,000
061000541	51st Street Drainage Basin Pump Station Project	The project includes evaluation of storm drainage improvements including a pump station at 51st Street and Harborside that will help reduce flooding in the project area and the surrounding areas.	Galveston	06000001, 06000011, 06000012, 06000015	1.2	No	Yes	Yes	Galveston	Project Planning	\$ 9,000,000
061000542	Kansas Street Drainage Project, Phase 2	Further analysis of propose drainage improvements within the City's Historic District.	Galveston	06000001, 06000011, 06000012, 06000015	51.8	Yes	No	Yes	League City	Project Planning	\$ 580,000
061000543	Gum Bayou Drainage Improvements	Widen Gum Bayou from approximately SH 96 to the City's ETJ and create a new detention pond approximately 270 ac-ft in size.	Galveston	06000001, 06000011, 06000012, 06000015	5.9	Yes	No	Yes	League City	Project Planning	\$ 1,200,000
061000544	Magnolia Creek & Cedar Gully Drainage Improvement Project	Project would look at Magnolia Creek and Cedar Gully upstream of FM 518. Improvements would include modification of detention pond outlets and culvert crossings at Summer Place.	Galveston	06000001, 06000011, 06000012, 06000015	6.3	Yes	No	Yes	League City	Project Planning	\$ 750,000
061000545	Highland Terrace and Wesley Drive Drainage Improvements	Evaluation of an extension of the FM 518 & Wesley Drive Drainage Improvement project. Includes extending storm sewer improvements.	Galveston	06000001, 06000011, 06000012, 06000015	0.9	Yes	No	Yes	League City	Project Planning	\$ 600,000

San Jacinto RFPG - Potential FMEs for Recommendation

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061000537	Rollingbrook Garth and Main	0	0	0	0	<Null>	<Null>	<Null>
061000538	West Baytown Phase 2	81	76	302	0	<Null>	2	<Null>
061000539	Spring Creek Local Drainage Study	4,185	3,431	17,055	44	27	106	232
061000540	South Shore Drainage Pump Station	1,715	1,560	4,031	14	<Null>	30	0
061000541	51st Street Drainage Basin Pump Station Project	1,900	1,695	6,139	22	0	26	<Null>
061000542	Kansas Street Drainage Project, Phase 2	5,305	4,856	13,944	25	2	105	1,307
061000543	Gum Bayou Drainage Improvements	927	892	1,357	6	0	18	42
061000544	Magnolia Creek & Cedar Gully Drainage Improvement Project	334	321	1,076	3	0	4	2
061000545	Highland Terrace and Wesley Drive Drainage Improvements	29	14	503	8	0	1	4

San Jacinto RFPG - Potential FMEs for Recommendation

FME ID	FME Name	Description	Counties	Associated Goal No.	FME Study Area (sqmi)	Flood Risk Type: Riverine	Flood Risk Type: Coastal	Flood Risk Type: Local	Sponsor	FME Study Type	Estimated Study Cost
061000546	Benson Bayou Regional Mitigation Conveyance & Detention Pond Project	Further study of proposed regrading of Benson Bayou and tributaries along with a regional mitigation pond and reconstruction of road crossings and existing outfall structures.	Galveston	06000001, 06000011, 06000012, 06000015	5.1	Yes	No	Yes	League City	Project Planning	\$ 5,000,000
061000547	Interurban Watershed Drainage Improvement Project	Project would widen Interurban Ditch by approximately 10' starting at FM 518 and extending upstream for approximately 2,000 linear feet. A 10 to 12 acre-feet detention pond downstream of FM 518 will need to be constructed to mitigate.	Galveston	06000001, 06000011, 06000012, 06000015	1.1	Yes	No	Yes	League City	Project Planning	\$ 700,000
061000548	Patton Subdivision Drainage Improvements Project	Evaluation of storm sewer improvements along Sanders St., West Wilkins St., and Interurban St. The storm sewer would discharge into an approximate 40 ac-ft new detention pond along W. Galveston/W. Wilkins before discharging into Interurban Ditch.	Galveston	06000001, 06000011, 06000012, 06000015	1.1	No	No	Yes	League City	Project Planning	\$ 700,000
061000551	St. Charles Street Drainage Improvements Project	Further analysis of proposed storm sewer improvements to St Charles Street and evaluation of detention.	Galveston	06000001, 06000011, 06000012, 06000015	5.1	Yes	No	Yes	League City	Project Planning	\$ 50,000
061000552	Columbia Memorial Parkway Drainage Improvement Project	A detailed drainage analysis is needed to confirm storm sewer sizes and if detention would be needed. Project would replace roadside ditches with a curb and gutter system.	Galveston	06000001, 06000011, 06000012, 06000015	4.4	Yes	No	Yes	League City	Project Planning	\$ 100,000
061000553	Magnolia Creek & Cedar Gully Clearing and Desnagging Project	Project would look at Magnolia Creek and Cedar Gully downstream of FM 518 and all work would be above the ordinary high water mark. Scope of work includes the removal of vegetation and/or Desnagging of the channels.	Galveston	06000001, 06000011, 06000012, 06000015	5.8	Yes	No	Yes	League City	Project Planning	\$ 150,000
061000554	Texas Avenue-Magnolia-MedicalCenterBlvd-Hwy3 Drainage Improvement Study	Evaluate existing flood risk in a portion of the city bounded by Magnolia St, Texas Avenue, Hwy3, and Medical Center Blvd. Identify solutions to mitigate flood risk in this area.	Harris	06000010, 06000015	0.6	No	No	Yes	Webster	Project Planning	\$ 100,000
061000555	HCMUD365 Cole Crossing Stormwater Detention and Water Quality Improvement Project	PER to further study and design the incorporation of additional mitigation volume and SWQ features in the existing Cole Crossing detention pond along Cypress Creek.	Harris	06000001, 06000011, 06000012, 06000015	25.8	Yes	No	No	Harris County MUD 365	Project Planning	\$ 100,000
061000556	Brookshire-Katy Drainage District Watershed Study	Study to expand on the recently completed existing conditions model assessment. Conduct a needs assessment and identify mitigation solutions (FMPs) to be incorporated into the flood plan.	Waller	06000001, 06000011, 06000012, 06000015	76.8	Yes	No	Yes	Brookshire Katy Drainage District	Project Planning	\$ 500,000

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061000546	Benson Bayou Regional Mitigation Conveyance & Detention Pond Project	307	220	901	0	0	7	7
061000547	Interurban Watershed Drainage Improvement Project	6	4	31	2	0	1	0
061000548	Patton Subdivision Drainage Improvements Project	6	4	31	2	0	1	0
061000551	St. Charles Street Drainage Improvements Project	240	223	1,168	2	0	3	2
061000552	Columbia Memorial Parkway Drainage Improvement Project	1,016	856	2,734	4	0	22	3
061000553	Magnolia Creek & Cedar Gully Clearing and Desnagging Project	335	322	1,082	3	0	4	2
061000554	Texas Avenue-Magnolia-MedicalCenterBlvd-Hwy3 Drainage Improvement Study	0	0	0	0	0	0	0
061000555	HCMUD365 Cole Crossing Stormwater Detention and Water Quality Improvement Project	1,038	926	2,445	17	0	16	31
061000556	Brookshire-Katy Drainage District Watershed Study	217	163	594	2	2	7	522

San Jacinto RFPG - Potential FMEs for Recommendation

FME ID	FME Name	Description	Counties	Associated Goal No.	FME Study Area (sqmi)	Flood Risk Type: Riverine	Flood Risk Type: Coastal	Flood Risk Type: Local	Sponsor	FME Study Type	Estimated Study Cost
061000557	Drainage and Paving Improvements for Cottage Grove East - Phase I	Phase 1 of storm drainage and street improvements bounded by IH-10W, White Oak Bayou, Durham Dr. and Shepherd Dr. Cost is to perform the BCA and additional analysis to promote this FME to a FMP.	Harris	06000001, 06000011, 06000012, 06000015	0.0	Yes	No	No	Houston	Project Planning	\$ 30,000

San Jacinto RFPG - Potential FMEs for Recommendation

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061000557	Drainage and Paving Improvements for Cottage Grove East - Phase I	30	20	47	0	0	1	<Null>