

**Region 2 Lower Red-Sulphur-Cypress Regional Flood Planning Group  
Technical Advisory Sub-Committee Meeting**

**March 28, 2022**

**2:00 pm**

**at**

**Small Business Development Center,  
The Community Room – (2<sup>nd</sup> Floor),  
105 N. Riddle Avenue,  
Mt. Pleasant, TX 75455**

**or**

**Via teleconference/webinar**

**Use the following information to register for the meeting:**

<https://us06web.zoom.us/meeting/register/tZMkc-6prD0uGtxD7NDx8kyLLdHW4cAF0U7Q>

*after registering, you will receive a confirmation email containing information about joining the meeting.*

If you experience issues while registering or do not have access to a computer, please contact Paul Prange no less than two (2) workdays prior to the meeting at 903.255.3519 or [pprange@atcog.org](mailto:pprange@atcog.org).

**Agenda:**

1. Call to Order
2. Confirmation of attendees / determination of quorum
3. \*Election of Sub-Committee Officers per Article XII, Section 3 of the Bylaws
4. Acknowledgement of written public comments received
5. Receive registered public comments on specific agenda items – limit 3 minutes per person

**Technical Consultant Update**

6. Technical Presentation by Halff Associates, Inc.
  - a. Task 5 – Recommendation of FME, FMP and FMS
    - i. Preliminary TC recommendations.
      1. FME
      2. FMP
      3. FMS
  - b. \*Sub-Committee reviews and confirms/rejects TC recommendations.
  - c. \*Sub-Committee considers vote to adopt the recommended actions (FME, FMP, FMS) to present to RFPG.

**Other Business**

7. Update from Planning Group Sponsor
8. Consider date and agenda items for next meeting
9. Adjourn

**\*Denotes Action Items**

If you wish to provide written comments prior to or after the meeting, please email your comments to [pprange@atcog.org](mailto:pprange@atcog.org) and include “Region 2 RFPG Meeting” in the subject line of the email – OR – you

may mail your comments to Region 2 RFPG, c/o ATCOG – Paul Prange, 4808 Elizabeth St, Texarkana, TX 75503.

If you wish to provide oral public comments at the meeting, please submit a request via email to [pprange@atcog.org](mailto:pprange@atcog.org), include “Region 2 RFPG Meeting Public Comment Request” at least 2 hours prior to the meeting, and follow the registration instructions at top of page 1 of the Agenda.

Additional information may be obtained from: [www.texasfloodregion2.org](http://www.texasfloodregion2.org), or by contacting Paul Prange at [pprange@atcog.org](mailto:pprange@atcog.org), 903-832-8636, -or- Region 2 RFPG, c/o ATCOG, 4808 Elizabeth St, Texarkana, TX 75503

All meeting agendas and notices will be posted on our website at [www.texasfloodregion2.org](http://www.texasfloodregion2.org). If you wish to be notified electronically of RFPG activities, please submit a request to [pprange@atcog.org](mailto:pprange@atcog.org), include “Request for notification of Region 2 RFPG activities”. This request will be honored via email only unless reasonable accommodations are needed.

## Region 2 - Potential FMS's

Region 2 - Potential FMS's								Subcommittee Agrees/Disagrees	
FMS ID	FMS Name	Description	Counties	Project Type	Sponsor	Technical Consultant Recommendation (Y/N)	Reason for <u>NOT</u> Recommending Action	Agree	Disagree
22000001	City of Avinger NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Cass	NFIP/CRS	City of Avinger	Y			
22000002	City of Bells NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Grayson	NFIP/CRS	City of Bells	Y			
22000003	City of Cooper NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Delta	NFIP/CRS	City of Cooper	Y			
22000004	City of Domino NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Cass	NFIP/CRS	City of Domino	Y			
22000005	City of Dorchester NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Grayson	NFIP/CRS	City of Dorchester	N	Dorchester is out of Region 2		
22000006	City of Douglassville NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Cass	NFIP/CRS	City of Douglassville	Y			
22000007	City of Leonard NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Fannin	NFIP/CRS	City of Leonard	N	Majority of Leonard is out of Region 2		
22000008	City of Marietta NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Cass	NFIP/CRS	City of Marietta	Y			
22000009	City of Sherman NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Grayson	NFIP/CRS	City of Sherman	Y			
22000010	City of Tom Bean NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Grayson	NFIP/CRS	City of Tom Bean	Y			
22000011	City of Wolfe NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Hunt	NFIP/CRS	City of Wolfe	Y			
22000012	Bowie County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Bowie	NFIP/CRS	Bowie County	Y			
22000013	Camp County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Camp	NFIP/CRS	Camp County	Y			
22000014	Cass County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Cass	NFIP/CRS	Cass County	Y			
22000015	Cooke County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Cooke	NFIP/CRS	Cooke County	N	< 50% within Region 2		
22000016	Delta County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Delta	NFIP/CRS	Delta County	Y			
22000017	Fannin County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Fannin	NFIP/CRS	Fannin County	Y			
22000018	Franklin County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Franklin	NFIP/CRS	Franklin County	Y			
22000019	Grayson County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Grayson	NFIP/CRS	Grayson County	Y			
22000020	Gregg County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Gregg	NFIP/CRS	Gregg County	N	< 50% within Region 2		
22000021	Harrison County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Harrison	NFIP/CRS	Harrison County	Y			
22000022	Hopkins County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Hopkins	NFIP/CRS	Hopkins County	Y			
22000023	Hunt County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Hunt	NFIP/CRS	Hunt County	N	< 50% within Region 2		
22000024	Lamar County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Lamar	NFIP/CRS	Lamar County	Y			
22000025	Marion County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Marion	NFIP/CRS	Marion County	Y			
22000026	Morris County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Morris	NFIP/CRS	Morris County	Y			
22000027	Red River County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Red River	NFIP/CRS	Red River County	Y			
22000028	Titus County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Titus	NFIP/CRS	Titus County	Y			
22000029	Upshur County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Upshur	NFIP/CRS	Upshur County	Y			
22000030	Wood County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	Wood	NFIP/CRS	Wood County	N	< 50% within Region 2		
22000031	City of Commerce CRS Involvement	Become an NFIP Community Rating System (CRS) Community	Hunt	NFIP/CRS	City of Commerce	Y			
22000032	City of Whitewright CRS Involvement	Become an NFIP Community Rating System (CRS) Community	Grayson	NFIP/CRS	City of Whitewright	Y			
22000033	Bowie County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Bowie	Regulatory and Guidance	Bowie County	N	Recommended a region wide stormwater manual vs. per county		

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FMS ID	FMS Name	Description	Counties	Project Type	Sponsor	Technical Consultant Recommendation (Y/N)	Reason for <u>NOT</u> Recommending Action	Agree	Disagree
22000034	Camp County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Camp	Regulatory and Guidance	Camp County	N	Recommended a region wide stormwater manual vs. per county		
22000035	Cass County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Cass	Regulatory and Guidance	Cass County	N	Recommended a region wide stormwater manual vs. per county		
22000036	Cooke County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Cooke	Regulatory and Guidance	Cooke County	N	< 50% within Region 2		
22000037	Delta County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Delta	Regulatory and Guidance	Delta County	N	Recommended a region wide stormwater manual vs. per county		
22000038	Fannin County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Fannin	Regulatory and Guidance	Fannin County	N	Recommended a region wide stormwater manual vs. per county		
22000039	Franklin County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Franklin	Regulatory and Guidance	Franklin County	N	Recommended a region wide stormwater manual vs. per county		
22000040	Grayson County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Grayson	Regulatory and Guidance	Grayson County	N	Recommended a region wide stormwater manual vs. per county		
22000041	Gregg County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Gregg	Regulatory and Guidance	Gregg County	N	Recommended a region wide stormwater manual vs. per county		
22000042	Harrison County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Harrison	Regulatory and Guidance	Harrison County	N	Recommended a region wide stormwater manual vs. per county		
22000043	Hopkins County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Hopkins	Regulatory and Guidance	Hopkins County	N	Recommended a region wide stormwater manual vs. per county		
22000044	Hunt County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Hunt	Regulatory and Guidance	Hunt County	N	< 50% within Region 2		
22000045	Lamar County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Lamar	Regulatory and Guidance	Lamar County	N	Recommended a region wide stormwater manual vs. per county		
22000046	Marion County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Marion	Regulatory and Guidance	Marion County	N	Recommended a region wide stormwater manual vs. per county		

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22000047	Morris County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Morris	Regulatory and Guidance	Morris County	N	Recommended a region wide stormwater manual vs. per county		
22000048	Red River County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Red River	Regulatory and Guidance	Red River County	N	Recommended a region wide stormwater manual vs. per county		
22000049	Titus County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Titus	Regulatory and Guidance	Titus County	N	Recommended a region wide stormwater manual vs. per county		
22000050	Upshur County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Upshur	Regulatory and Guidance	Upshur County	N	Recommended a region wide stormwater manual vs. per county		
22000051	Wood County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrastructure design standards	Wood	Regulatory and Guidance	Wood County	N	< 50% within Region 2		
22000052	City of Sherman Emergency Alerts	Maintain and Operate Early Alert System - an outdoor warning system composed of nine sirens throughout the City. Public announcements through reverse telephonic system as well through broadcasting local cable channels.	Grayson	Flood Warning Systems	City of Sherman	Y			
22000053	Cooke County Warning and Emergency Response Program	Develop a community coordinated warning system and emergency response program that can detect flood threats and provide timely responses of impending flood danger.	Cooke	Flood Warning Systems	Cooke County	N	< 50% within Region 2		
22000054	City of Avery Storm Drainage Maintenance	Develop protocol for cleaning debris from ditches and drains within Avery to protect existing and new buildings	Red River	Preventive Maintenance Programs	City of Avery	Y			
22000055	City of Clarksville Storm Drainage Maintenance	Bi-Annual storm drainage cleaning program to be implemented to keep debris from hampering drainage	Red River	Preventive Maintenance Programs	City of Clarksville	Y			
22000056	City of Commerce Storm Drainage Maintenance	Activate Sulphur River clean-up efforts in order to prevent flooding from buildup of debris.	Hunt	Preventive Maintenance Programs	City of Commerce	Y			
22000057	City of Daingerfield Storm Drainage Maintenance	Bi-Annual storm drainage cleaning program to be implemented to keep debris from hampering drainage	Morris	Preventive Maintenance Programs	City of Daingerfield	Y			
22000058	City of Denison Storm Drainage Maintenance	Bi-annual storm drainage cleaning program to be implemented to keep debris from hampering drainage	Grayson	Preventive Maintenance Programs	City of Denison	Y			
22000059	City of Dorchester Storm Drainage Maintenance	As development and construction continue, keep waterways clean and clear of obstruction for proper flow. Continued upkeep for erosion control and water flow.	Grayson	Preventive Maintenance Programs	City of Dorchester	N	Dorchester is out of our Region		
22000060	City of Ladonia Storm Drainage Maintenance	Bi-annual storm drainage cleaning program to be implemented to keep debris from hampering drainage	Fannin	Preventive Maintenance Programs	City of Ladonia	Y			

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22000061	City of Southmayd Storm Drainage Maintenance	Routinely inspect and clear debris from drainage systems. To conduct clearing activities, the city would require purchasing/renting backhoe to help with drainage ditches, retention tanks, etc	Grayson	Preventive Maintenance Programs	City of Southmayd	Y			
22000062	City of Trenton Storm Drainage Maintenance	Improvements and clearing of storm drainage system to reduce the impact of heavy rain events.	Fannin	Preventive Maintenance Programs	City of Trenton	N	Trenton is out of our Region		
22000063	Fannin County Stream Maintenance	Regular maintenance, such as sediment and debris clearance, is needed so that the stream or waterway may carry out its designed function.	Fannin	Preventive Maintenance Programs	Fannin County	Y			
22000064	Gregg County Storm Drainage Maintenance	Monitor flood-prone areas and remove debris from drainage culverts when needed to alleviate potential flooding hazards.	Gregg	Preventive Maintenance Programs	Gregg County	N	Majority of Gregg County is out of Region 2		
22000070	Grayson County Flood Warning and Public Safety Improvements	Create improved gauge notification system. Increase public awareness prior to occurrences and during flooding.	Grayson	Public Awareness & Educational Programs	Grayson County	Y			
22000071	City of Bonham Floodplain Manager	Establish a floodplain manager for the city to regulate floodplain development and provide public information concerning flood areas.	Fannin	Regulatory and Guidance	City of Bonham	Y			
22000072	City of Longview Flood Mitigation Training	Seek state and FEMA sponsored training in flood mitigation for key personnel.	Gregg	Regulatory and Guidance	City of Longview	N	City of Longview is out of Region 2		
22000073	Fannin County Floodplain Manager	Apply for assistance in establishing a Certified Countywide Floodplain Manager position. Funding on the continuation of the position would be from permit fees and local budgets. The focus of this role would be to mitigate flooding and protect the flood	Fannin	Regulatory and Guidance	Fannin County	Y			
22000074	City of Sadler Lift Station Flood-Proofing	Raise electrical panels and connections on lift stations above expected flood levels in flood prone areas.	Grayson	Property Acquisition and/or Floodproofing Programs	City of Sadler	Y			
22000075	City of Miller's Cove outreach	Educational outreach	Titus	Education and Outreach	City of Miller	Y			
22000076	City of Winfield NFIP	Participate in NFIP	Titus	Regulatory and Guidance	City of Winfield	Y			
22000077	Wood County outreach	Educate the public on mitigation strategies for all hazards.	Wood	Education and Outreach	Wood County	N	< 50% within Region 2		
22000078	Wood County land preservation	Acquisition and management strategies of land to preserve open space for flood mitigation and water quality in the floodplain	Wood	Property Acquisition and Structural Elevation	Wood County	N	< 50% within Region 2		
22000079	Upshur County NFIP	The County Hazard Mitigation Officer will assist those cities within the county that are not participating in NFIP to take appropriate actions to qualify for, and maintain participation in NFIP with a goal of having 100% participation within the county	Upshur	Regulatory and Guidance	Upshur County	Y			

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FMS ID	FMS Name	Description	Counties	Project Type	Sponsor	Technical Consultant Recommendation (Y/N)	Reason for <u>NOT</u> Recommending Action	Agree	Disagree
22000080	Turn Around/Don't Drown	Educate public on Turn Around/Don't Drown program		Public Awareness & Educational Programs		N	No Sponsor identified		
22000081	Flood Safety Awareness Education	Educate public on flood safety		Public Awareness & Educational Programs		N	No Sponsor identified		
22000082	Public NFIP Education	Educate public on the NFIP program and the importance of purchasing flood insurance.		Public Awareness & Educational Programs		N	No Sponsor identified		
22000083	Creation of region wide stormwater management manual	Creation of stormwater management manual	Region Wide	Regulatory and Guidance	Region Wide	Y			

## Region 2 - Potential FMP's

FMP ID	FMP Name	Description	Counties	Project Type	Sponsor	Flood Risk									Technical Consultant Recommendation (Y/N)	Reason for <u>NOT</u> Recommending Action	Subcommittee Agrees/Disagrees	
						Area (sq.mi) in 100yr (1% annual chance) Floodplain	Estimated structures at 100yr flood risk (#)	Residential structures at 100yr flood risk (#)	Estimated Population at 100-year flood risk	Critical facilities at 100yr flood risk (#)	Low water crossings at flood risk (#)	Estimated road closures (#)	Estimated length of roads at 100yr flood risk (Miles)	Estimated farm & ranch land at 100yr flood risk (acres)			Agree	Disagree
23000001	Ferguson Park Feasibility Study	Improvements to existing culverts and channelization	Bowie	Infrastructure (channels, ditches, ponds, pipes, etc.)	City of Texarkana	3.02	251	247	1100	5	6	715	22.63	20.89	Y/?			
23000002	Wagner Creek	Channel/Overbank Clearing	Bowie	Regional Channel Improvements	City of Texarkana	3.01	250	247	1099	5	6	715	22.66	20.65	Y/?			
23000003	Stream WC-2	Independence Circle & Lexington Place Bridge Improvements	Bowie	Infrastructure (channels, ditches, ponds, pipes, etc.)	City of Texarkana	0.076	4	22	70	0	0	25	0.426	0.299	Y/?			



## Region 2 - Potential FME's

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FME ID	FME Name	Description	Counties	Study Type	Sponsor	Technical Consultant Recommendation (Y/N)	Reason for <u>NOT</u> Recommending Action	Agree	Disagree
21000001	Cooke County FIS	Update County maps to Zone AE	Cooke	Watershed Planning	Cooke County	N	Less than 50% within Region 2		
21000002	Grayson County FIS	Update remainder of county to Zone AE	Grayson	Watershed Planning	Grayson County	Y			
21000003	Fannin County FIS	Update County maps to Zone AE	Fannin	Watershed Planning	Fannin County	Y			
21000004	Hunt County FIS	Update County maps to Zone AE	Hunt	Watershed Planning	Hunt County	N	Less than 50% within Region 2		
21000005	Lamar County FIS	Update County maps to Zone AE	Lamar	Watershed Planning	Lamar County	Y/?	Pending confirmation from Sponsor		
21000006	Delta County FIS	Develop FIS for the County	Delta	Watershed Planning	Delta County	Y/?	Pending confirmation from Sponsor		
21000007	Hopkins County FIS	Update County maps to Zone AE	Hopkins	Watershed Planning	Hopkins County	Y			
21000008	Red River County FIS	Develop FIS for the County	Red River	Watershed Planning	Red River County	Y/?	Pending confirmation from Sponsor		
21000009	Franklin County FIS	Develop FIS for the County	Franklin	Watershed Planning	Franklin County	Y			
21000010	Titus County FIS	Update County maps to Zone AE	Titus	Watershed Planning	Titus County	Y			
21000011	Camp County FIS	Develop FIS for the County	Camp	Watershed Planning	Camp County	Y/?	Pending confirmation from Sponsor		
21000012	Wood County FIS	Update County maps to Zone AE	Wood	Watershed Planning	Wood County	N	Less than 50% within Region 2		
21000013	Upshur County FIS	Update County maps to Zone AE	Upshur	Watershed Planning	Upshur County	Y			
21000014	Gregg County FIS	Update County maps to Zone AE	Gregg	Watershed Planning	Gregg County	N	Less than 50% within Region 2		
21000015	Harrison County FIS	Update County maps to Zone AE	Harrison	Watershed Planning	Harrison County	Y			
21000016	Marion County FIS	Develop FIS for the County	Marion	Watershed Planning	Marion County	Y			
21000017	Cass County FIS	Update County maps to Zone AE	Cass	Watershed Planning	Cass County	Y			
21000018	Bowie County FIS	Update County maps to Zone AE	Bowie	Watershed Planning	Bowie County	Y			
21000019	Morris County FIS	Update County maps to Zone AE	Morris	Watershed Planning	Morris County	Y			
21000027	De Kalb Stormwater Drainage	City wide storm drain study	Bowie	Watershed Planning	City of DeKalb	Y			
21000028	De Kalb Stormwater Rate Study	City wide storm water rate study	Bowie	Watershed Planning	City of DeKalb	Y			
21000032	Cowhorn Creek East	Extend current study to upstream detention pond	Bowie	Watershed Planning	City of Texarkana	Y			
21000035	Cowhorn West Creek	Arroyo Street additional modeling to address flooding	Bowie	Watershed Planning	City of Texarkana	Y			

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FME ID	FME Name	Description	Counties	Study Type	Sponsor	Technical Consultant Recommendation (Y/N)	Reason for <u>NOT</u> Recommending Action	Agree	Disagree
21000036	Cowhorn Creek	Creek crosses interstate near St. Michaels and existing flooding risk upstream of interstate	Bowie	Watershed Planning	City of Texarkana	Y			
21000026	Anderson Creek WWTP	WWTP impacted by flooding from Anderson Creek	Bowie	Project Planning	Bowie County	Y			
21000029	De Kalb Flood Control Levee System	Flood control levee system to reduce flood risk for De Kalb and surrounding entities along Red River	Bowie	Project Planning	City of DeKalb	Y			
21000030	City of Hooks Infrastructure	Widen ditches to increase volume capacity of flash flood waters	Bowie	Project Planning	City of Hooks	Y			
21000031	Upshur County Drainage	Drainage improvements within Region 2	Upshur	Project Planning	Upshur County	Y			
21000033	Wadley Hospital	Storm drain near hospital likely undersized	Bowie	Project Planning	City of Texarkana	Y			
21000034	Urban Flooding at 19th and Wood Street	Houses flood 4-5 times per year	Bowie	Project Planning	City of Texarkana	Y			
21000037	Stream WC-1	Street flooding near McKnight and Jonathan Street	Bowie	Project Planning	City of Texarkana	Y			
21000020	Sulphur River Log jams	Log and debris jams along Sulphur River near Highway 37 and FM 71	Franklin	Preparedness	Franklin County	Y			
21000021	City of Clarksville Delaware Creek	Debris, Vegetation Removal, and Channelization	Red River	Preparedness	City of Clarksville	Y			
21000022	New Boston Unnamed Stream 1	Debris, Vegetation Removal, and Channelization	Bowie	Preparedness	City of New Boston	Y			
21000023	New Boston Unnamed Stream 2	Debris, Vegetation Removal, and Channelization	Bowie	Preparedness	City of New Boston	Y			
21000024	Nash Unnamed Stream 1	Debris, Vegetation Removal, and Channelization	Bowie	Preparedness	Bowie County	Y			
21000025	Nash Unnamed Stream 2	Debris, Vegetation Removal, and Channelization	Bowie	Preparedness	Bowie County	Y			
21000059	Marion County barriers	Install low water crossing barriers, similar to railroad crossing barriers.	Marion	Preparedness	Marion County	Y			
21000060	City of Texarkana gauges	Install depth gauges and radio-controlled guard arms at three flood-prone underpasses and warning lights and "Do Not Enter" sign at flood-prone residential intersection.	Bowie	Preparedness	City of Texarkana	Y			
21000062	Sulphur River Log jams	Channel Stability along Sulphur River and Highway 24	Lamar	Preparedness	Lamar County	Y			
21000038	Buyout	Prepare a strategy and support pgm for voluntary purchase of at risk properties	Bowie	Other	City of Texarkana	Y			
21000039	City of Atlanta High School Lane Project/Phase No. 2	Perform channel improvements between Hwy 77 & Main St	Cass	Other	City of Atlanta	Y			
21000040	City of Atlanta Eleanor St and Red Bluff St. Project/Phase No. 3	Replace culvert crossings	Cass	Other	City of Atlanta	Y			

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FME ID	FME Name	Description	Counties	Study Type	Sponsor	Technical Consultant Recommendation (Y/N)	Reason for <u>NOT</u> Recommending Action	Agree	Disagree
21000041	City of Atlanta Park View St and Jefferson St. Project/Phase No. 4	Install culvert crossing	Cass	Other	City of Atlanta	Y			
21000042	City of Paris Big Sandy Cr Tribs 4 and 6 Improvements Phase 1	Re-grade channel downstream of Clarksville Ave. and establish concrete channel upstream of Clarksville Ave.	Lamar	Other	City of Paris	Y			
21000043	City of Paris Big Sandy Cr Tribs 4 and 6 Improvements Phase 2	Channel improvements in the upper portion of Tributary 4	Lamar	Other	City of Paris	Y			
21000044	City of Paris Big Sandy Cr Tribs 4 and 6 Improvements Phase 3	Tributary 6 channel improvements and culvert replacement	Lamar	Other	City of Paris	Y			
21000045	City of Paris Compr. Plan Project 1	Improve drainage along E. Washington Street	Lamar	Other	City of Paris	Y			
21000046	City of Paris Compr. Plan Project 2	Improve drainage along 5th and 7th Street	Lamar	Other	City of Paris	Y			
21000047	City of Paris Compr. Plan Project 3	Improve drainage along Trail de Paris	Lamar	Other	City of Paris	Y			
21000048	City of Paris Compr. Plan Project 4	Improve drainage along S. Collegiate St	Lamar	Other	City of Paris	Y			
21000049	City of Paris Compr. Plan Project 5	Improve drainage along E. Sycamore	Lamar	Other	City of Paris	Y			
21000050	City of Paris Compr. Plan Project 6	Improve drainage along Trail de Paris	Lamar	Other	City of Paris	Y			
21000051	City of Paris Compr. Plan Project 7	Improve drainage along 31 St	Lamar	Other	City of Paris	Y			
21000052	City of Paris Compr. Plan Project 8	Improve drainage along Wilburn	Lamar	Other	City of Paris	Y			
21000053	City of Paris Compr. Plan Project 9	Improve drainage along 4 St.	Lamar	Other	City of Paris	Y			
21000054	City of Ector Property Buyout	Acquire flood prone properties for use as park areas.	Fannin	Other	City of Ector	Y			
21000055	City of Longview Property Buyout	Purchase properties in floodplain areas to reserve them from development	Gregg	Other	City of Longview	N	Project area outside of Region 2		
21000056	Cooke County Acquisition of Repetitive Loss and Damaged Properties	Purchase and removal of damaged homes that are located in the floodplain. These homes are currently a hazard to the community and pose even large threat of danger if a large rain event were to happen before removal (NFIP). Buyout of repetitive flood loss	Cooke	Other	Cooke County	Y			

## Region 2 - Potential FME's

Region 2 - Potential FME's								Subcommittee Agrees/Disagrees	
FME ID	FME Name	Description	Counties	Study Type	Sponsor	Technical Consultant Recommendation (Y/N)	Reason for <u>NOT</u> Recommending Action	Agree	Disagree
21000057	Grayson County Buyout of Repetitive Flood Properties	Work with local jurisdiction in the buyout of repetitive flood properties. This includes any structures found to be located in flood areas that are in incorporated and unincorporated areas.	Grayson	Other	Grayson County	Y			
21000058	Harrison County Property Acquisition	Acquisition and management strategies of land to preserve open space for flood mitigation and water quality in the floodplain.	Harrison	Other	Harrison County	Y			
21000061	City of Texarkana buy-outs	Partial buy-out of Harriet Hubbard Heights Subdivision and replacement with low-impact recreational area for use by general public. Priority: Original HMP – High	Bowie	Other	City of Texarkana	Y			