	Elecatelaie Management				Floodplain Management Louis of Enforcement of		
Entity	Floodplain Management Regulations (Yes/ No/ Unknown)	Adopted Minimum Regulations Pursuant to Texas Water Code Section 16.3145? (Yes/ No)		Higher Standards Adopted (Yes/ No)	Floodplain Management Practices (Strong/Moderate/Low/None (High/ Moderate/ Low/ None)	Existing Stormwater or Drainage Fee (Yes/No)	Web Link to Entity Regulations
	Unknown)	16.3145? (Yes/No)			) (High/ Moderate/ Low/ None)		
Counties							
Bowie Camp	Unknown	Unknown	Yes No		None None		http://www.co.bowie.tx.us/page/bowie.OfficeofEmergencyManagement
Cass	Yes	Yes	Yes Yes		None Low		http://www.co.cass.tx.us/page/cooke.Ordinances https://www.co.cooke.tx.us/page/cooke.Ordinances
Cooke Delta	Yes Yes	Unknown	No No		None		https://www.deltacountytx.com/publicnotices.html
Fannin Franklin	Yes Yes	Yes	Yes Yes	Yes	Strong None	No	http://www.oc.famin.ts.us/page/famin.developmentservies https://www.oc.famin.ts.us/page/famin.developmentservies
Grayson	Yes	Yes	Yes	Yes	Strong	No	https://www.co.grayson.tx.us/page/dev.home
Gregg Harrison	Yes Yes		Yes Yes		None Low		https://www.co.gregg.tx.us/sites/default/files/Departments/Sheriff/2018GreggCountyHMAP31419.pdf http://harrisocuntyteas.org/cod-bridge/
Hopkins	Yes	Yes	Yes	Yes	Moderate	No	http://www.hopkinscountytx.org/page/hopkins.EnviromentalServices
Hunt Lamar	Yes Unknown	Yes Unknown	Yes No	Yes	Moderate None	No	https://www.huntcounty.net/pase/hunt.countydey
Marion Morris	Yes Yes		Yes		None None		https://www.co.marion.or.us/PW/EmergencyManagement/Documents/Marion_HMP_Volume%20III_07112017.pdf
Panola Red River	Yes	Yes	Yes Yes		None		ntps://www.co.marm.tx.us/page/morrs.emergencyManagement.cordinator
Red River Titus	Yes Yes	Unknown Yes	No Yes	Yes	Strong None	No	https://www.co.red-fiver.tx.us/upload/page/9385/docs/Hazard%20Mitipation%20Plank/20Draft.pdf
Upshur	Yes	Yes	Yes	Yes	Strong		https://www.upshurcounty.org/departments/addressing. and mapping building permits floodplain management.php
Wood Cities/Towns	Yes	Yes	Yes		None		https://www.mywoodcounty.com/page/emc
Annona Atlanta	Unknown	Unknown	No	Yes	Moderate		
Atlanta		Yes	Yes Yes			No	https://22.franklinlegal.net/franklin/728rowser2.html?showset=atlantase5
Avinger Railey	Unknown Yes	Yes	No Yes	Yes	Moderate	No	
Bailey Bells	Yes	Unknown	No				https://mg1.wsimg.com/blobby/go/85aa83a8-752b-4f51-b1e0-5rfa4fe19721/downloads/Belis/202-oning/k2/Q0rdinance/x20Manual/k2/03102020.pdf?ver=1626443294211
Bloomburg Blossom	Yes Yes		Yes Yes	-			
Bogota	Yes	Yes	Yes				
Bonham Callisburg	Yes	Yes	Yes Yes	Yes	Strong Strong	No	https://j2.franklinlegal.net/franklin/228rowser2.html?showset*bonhamset
Campbell	Unknown	Unknown	No				the form the finished and the first
Clarksville Commerce	Yes	Yes	Yes Yes		Strong None		https://www.chyoldarksville.com/DocumentCenter/Niew/S035/Stormwater-Management-Manual-20707bidid= https://www.chgov.com/home/showdocument?id=1816
Como Cooper	Yes Unknown	Yes	Yes	Yes Yes		No No	
Daingerfield	Yes	Yes	Yes				https://fibrary.municode.com/ts/fainserfield/codes/rode_of_ordinances/modeld=PTIICOOR_CH18FI
De Kalb Denison	Yes Yes	Unknown Yes	No Yes	Yes	Strong	No	https://dekaldu.cog/code-enforcement https://dekaldu.cog/code-enforcement https://dekaldu.cog/code-enforcement https://dexaldu.cog/code-enforcement https://dexaldu.cog/code-enforcement
Deport	Yes	Yes	Yes				
Detroit Dodd City	Yes Unknown		Yes No	Yes		NO	
Domino Dorchester	Yes Unknown	Yes Unknown	Yes				
Douglassville	Unknown	Unknown	No				
East Mountain Ector	Unknown Yes		No Yes				
Gilmer	Yes	Yes	Yes		Low		https://library.municode.com/tx/gilmer/codes/code of ordinances?nodeid=PTIICOOR_CH42FLPRPR
Honey Grove Hooks	Yes Yes	Yes	Yes Yes	Yes		No	
Howe	Yes Yes	Yes	Yes Yes				
Hughes Springs Jefferson	Yes	Yes	Yes		Low		https://library.municode.com/tx/jefferson/codes/code of ordinances?nodeld=COOR_CH46FL
Knollwood Ladonia	Unknown Yes		No Yes				
Leary	Yes	Yes	Yes				
Leonard Linden	Yes Yes		Yes Yes		Low		https://linden.municipakodeonline.com/book/ttype-ordinances/insme=11_FLOOD_DAMAGE_PREVENTION
Lone Star	Yes	Yes	Yes				https://longviewtexas.gov/2832/Floodplain-Administrator
Longview Marietta	Yes Unknown	Unknown	Yes No	Yes		No	
Marshall Maud	Yes Yes		Yes Yes	Yes		No	https://ibbrary.municode.com/ts/marshall/codes/code of ordinances?nodeid=PTIICOOR_CH7BsU_ARTIVFLDAPR
Miller's Cove	Yes	Yes	Yes				
Mount Pleasant Mount Vernon	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Low	No Yes	https://code/brary.amlegal.com/codes/mtpleasanttv/latess/mtpleasantt vs/0-0-0-26869 https://library.municode.com/ts/mount_vernon/codes/code_of_ordinances/nodeld=COOR_CHSBUCDRFAC_ARTIIIFI.DAPR
Naples Nash	Yes	Yes	Yes	Yes		No	
Nash New Baston	Yes	Yes	Yes Yes		Low		https://library.municode.com/tx/new boston/codes/code of ordinances/nodeld=COOR CH8FLPRCO
Neylandville Omaha	Unknown Yes	Unknown	No Yes	-			
Ore City	Yes	Yes	Yes		Strong		https://library.municode.com/rs/ore_city/codes/code_of_ordinances?nodeld=CH10BUBURE_ARTIVELDAPR
Paris Pecan Gap	Yes Unknown	Yes Unknown	Yes No	Yes	Strong	No	https://i2.franklinlegal.net/franklin/228rowser2.html?showset-parisset
Pittsburg	Yes	Yes	Yes		Low		https://r2codes.franklinlegal.net/franklin/22Rcowser2.html?showset=pittsburgset
Pottsboro Queen City	Yes Yes	Yes		Yes		No	
Ravenna	Unknown	Unknown	No No			No	
Red Lick Redwater	Unknown Yes	Yes	Yes			INO	
Reno (Lamar) Rocky Mound	Yes Unknown		Yes No				
Raxton	Yes	Yes	Yes	Yes		No	
Sadler Savoy	Unknown Yes	Unknown	No Yes				
Scottsville	Unknown	Unknown	No				
Sherman Southmayd	Yes Yes	Yes Yes	Yes Yes	<u> </u>	Strong	Yes	https://22.codes.frankfiniegal.net/frankfin/72/krowser/2.html/2showset-shermansej
Sulphur Springs	Yes	Yes	Yes	Yes	Strong	No	http://www.sulphurspringsb.org/business resources/engineering.php
Sun Valley Talco	Unknown Unknown	Unknown	No No				
Texarkana Tira	Yes Yes	Yes	Yes Yes	Yes	Moderate	No	https://library.municode.com/tx/texarkana/codes/code of ordinances?nodeld=PTIIII.ADECO_CH110FLDAPR
Тосо	Unknown	Unknown	No				
Tom Bean Trenton	Yes Yes	Unknown Yes	No Yes	<del>                                     </del>			https://tombeantx.gov/government/ordinances/
Uncertain	Yes	Yes	Yes				https://codelibrary.amlegal.com/codes/wakevillagetx/latest/wakevillage_tx/0-0-0-3943
Wake Village Waskom	Yes Yes	Yes Yes	Yes Yes	Yes	Strong	No	
Whitesboro	Yes	Unknown	No		7		https://codeibrary.amlogal.com/codes/whitesboro/latest/whitesboro tx/0-0-0-5159 https://library.municode.com/tx/whitewright/codes/code of ordinances/nodeid=COOR CH14EN ARTIFI.PRCO
Whitewright Windom	Yes Yes	Yes	Yes Yes	<u> </u>	Strong		INTO SATISFACE OF THE PROPERTY
Winfield Winnsboro	Unknown	Unknown	No				
Winnsboro Wolfe City	Yes Unknown	Ves Unknown	Yes No				

1 of 1

LOVER RID-SUD-PURC-SPRESS REGIONAL FLOOD PLAN

Study ID	RFPG No. RFPG Name	Study Name	Description Counties Cities HUC8s	HUC12s Watersheds Study Sponsor <sup>1</sup>	Study Date	Study Conditions <sup>2</sup>	Frequencies Studied <sup>3</sup>	Hydrology Models Available <sup>4</sup>	Hydraulic Models Available <sup>4</sup>	How Was Study Used in RFP <sup>5</sup>	FEMA Status <sup>6</sup>	Can Study be Used in Evaluati		Most Valuable Model?
	2 Lauren Dard Carlotter Communication	Contraction FIG.	Cooke	FEMA	1/16/2008		1% AC, 0.2% AC		Presumed Yes	i i	Included in FIS	Minimally	FMSs?	
48097CV000A 48085CV001B	2 Lower Red Sulphur Cypress 2 Lower Red Sulphur Cypress	Cooke County FIS Grayson County FIS	Grayson	FEMA	6/7/2017		1% AC, 0.2% AC 1% AC, 0.2% AC	Presumed Yes Presumed Yes	Presumed Yes Presumed Yes	Mapping Mapping	Included in FIS	Minimally	Possibly Possibly	
48085CV002B	2 Lower Red Sulphur Cypress	Grayson County FIS	Grayson	FEMA	6/7/2017		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48085CV003B	2 Lower Red Sulphur Cypress	Grayson County FIS	Grayson	FEMA	6/7/2017	Existing	1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48085CV004B	2 Lower Red Sulphur Cypress	Grayson County FIS	Grayson	FEMA	6/7/2017		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48147CV000A	2 Lower Red Sulphur Cypress	Grayson County FIS	Grayson	FEMA	2/18/2011		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48181CV000A	2 Lower Red Sulphur Cypress	Grayson County FIS	Grayson	FEMA FEMA	9/29/2010		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48147CV000A 48181CV000A	2 Lower Red Sulphur Cypress 2 Lower Red Sulphur Cypress	Fannin County FIS Fannin County FIS	Fannin Fannin	FEMA	2/18/2011 9/29/2010		1% AC, 0.2% AC 1% AC. 0.2% AC	Presumed Yes Presumed Yes	Presumed Yes Presumed Yes	Mapping	Included in FIS	Minimally Minimally	Possibly	
48085CV001B	2 Lower Red Sulphur Cypress 2 Lower Red Sulphur Cypress	Hunt County FIS	Hunt	FEMA	6/7/2017		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping Mapping	Included in FIS	Minimally	Possibly	-
48085CV002B	2 Lower Red Sulphur Cypress	Hunt County FIS	Hunt	FEMA	6/7/2017		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48085CV003B	2 Lower Red Sulphur Cypress	Hunt County FIS	Hunt	FEMA	6/7/2017		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48085CV004B	2 Lower Red Sulphur Cypress	Hunt County FIS	Hunt	FEMA	6/7/2017	Existing	1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48231CV000A	2 Lower Red Sulphur Cypress	Hunt County FIS	Hunt	FEMA	1/6/2012		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	-
48397CV000A	2 Lower Red Sulphur Cypress	Hunt County FIS	Hunt	FEMA	9/26/2008		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48277CV000A 48223CV000A	2 Lower Red Sulphur Cypress	Lamar County FIS	Lamar	FEMA FEMA	8/16/2011 3/17/2011		1% AC, 0.2% AC	Presumed Yes Presumed Yes	Presumed Yes Presumed Yes	Mapping	Included in FIS Included in FIS	Minimally	Possibly	
48499CV000A	2 Lower Red Sulphur Cypress 2 Lower Red Sulphur Cypress	Hopkins County FIS Hopkins County FIS	Hopkins Hopkins	FEMA	9/3/2010		1% AC, 0.2% AC 1% AC, 0.2% AC	Presumed Yes Presumed Yes	Presumed Yes Presumed Yes	Mapping	Included in FIS	Minimally Minimally	Possibly	
48223CV000A	2 Lower Red Sulphur Cypress 2 Lower Red Sulphur Cypress	Wood County FIS	Wood	FEMA	3/17/2011		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping Mapping	Included in FIS	Minimally	Possibly	
48379CV000A	2 Lower Red Sulphur Cypress	Wood County FIS	Wood	FEMA	4/17/2012		1% AC. 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48499CV000A	2 Lower Red Sulphur Cypress	Wood County FIS	Wood	FEMA	9/3/2010		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48449CV000A	2 Lower Red Sulphur Cypress	Titus County FIS	Titus	FEMA	9/29/2010		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48183CV001A	2 Lower Red Sulphur Cypress	Upshur County FIS	Upshur	FEMA	9/3/2014		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48183CV002A	2 Lower Red Sulphur Cypress	Upshur County FIS	Upshur	FEMA	9/3/2014		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48459CV000A	2 Lower Red Sulphur Cypress	Upshur County FIS	Upshur	FEMA FEMA	10/19/2010		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
480263V000 48183CV001A	2 Lower Red Sulphur Cypress 2 Lower Red Sulphur Cypress	Gregg County FIS Gregg County FIS	Gregg	FEMA	8/16/1996 9/3/2014		1% AC, 0.2% AC 1% AC, 0.2% AC	Presumed Yes Presumed Yes	Presumed Yes Presumed Yes	Mapping	Included in FIS Included in FIS	Minimally Minimally	Possibly Possibly	
48183CV002A	2 Lower Red Sulphur Cypress 2 Lower Red Sulphur Cypress	Gregg County FIS	Gregg Gregg	FEMA	9/3/2014		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping Mapping	Included in FIS	Minimally	Possibly	
48203CV000A	2 Lower Red Sulphur Cypress	Gregg County FIS	Gregg	FEMA	9/3/2014		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48401CV000A	2 Lower Red Sulphur Cypress	Gregg County FIS	Gregg	FEMA	9/29/2010		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	-
48459CV000A	2 Lower Red Sulphur Cypress	Gregg County FIS	Gregg	FEMA	10/19/2010	Existing	1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48037CV000B	2 Lower Red Sulphur Cypress	Bowie County FIS	Bowie	FEMA	12/21/2017		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48067CV000A	2 Lower Red Sulphur Cypress	Cass County FIS	Cass	FEMA	4/3/2012		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48183CV001A	2 Lower Red Sulphur Cypress	Harrison County FIS	Harrison	FEMA FEMA	9/3/2014		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping	Included in FIS	Minimally	Possibly	
48183CV002A 48203CV000A	2 Lower Red Sulphur Cypress 2 Lower Red Sulphur Cypress	Harrison County FIS Harrison County FIS	Harrison Harrison	FEMA	9/3/2014		1% AC, 0.2% AC 1% AC, 0.2% AC	Presumed Yes Presumed Yes	Presumed Yes Presumed Yes	Mapping	Included in FIS Included in FIS	Minimally Minimally	Possibly Possibly	
48459CV000A	2 Lower Red Sulphur Cypress	Harrison County FIS	Harrison	FEMA	10/19/2010		1% AC, 0.2% AC	Presumed Yes	Presumed Yes	Mapping Mapping	Included in FIS	Minimally	Possibly	-
50001	2 Lower Red Sulphur Cypress	Johnson Woods Drainage Improviements	Existing conditions flood study performed by Hayter Engineering, Inc. for City of Paris Lamar Paris	City of Paris	10/27/2016		1% AC. 0.2% AC	Yes	Yes			Yes	Yes	
			Flood study performed by Cobb		,								177	
S0002	2 Lower Red Sulphur Cypress	Big Sandy Creek Tributary 4 & 6	Fendley for City of Paris Lamar Paris	City of Paris	3/24/2017	Existing	1% AC	Yes	Yes	Projects		Yes	Yes	
			Section IV Drainage Study based on											
			Drainage Manster Plan prepared in											
50003	2 Lower Red Sulphur Cypress	City of Paris Comprehensive Plan	1993 Lamar Paris Prepared by Hayter Engineering,	City of Paris	2/26/2014	Existing	1% AC	No	No	Projects	<u> </u>	Minimally	Minimally	
50004	2 Lower Red Sulphur Cypress	City of Paris Drainage Master Plan	Inc. Lamar Paris	City of Paris	1/1/1993	Evicting	1% AC	No	No	Projects		Minimally	Minimally	
50004	L cover ned Suprar Cypress	erty of Faris Brainage Master Fran	inc.	City of Faits	1/1/1555	LAISTING	1707.0	7.0	10	110,000		Triuminony	iviiiiiiuiy	
			Prepared by Hayter Engineering,											
S0005	2 Lower Red Sulphur Cypress	City of Cooper Storm Drainage Study	Inc. to establish storm drain needs. Delta Cooper	City of Cooper	9/1/2017	Both	10% AC	No	NO	Projects		Minimally	Minimally	
		City of Texarkana City-wide Flood Protection	Prepared by Halff Associates, Inc.											
50006	2 Lower Red Sulphur Cypress	Planning Study	udner a TWDB Contract Bowie Texarkana	City of Texarkana, TWDB	1/31/2012	Both	1% AC, 0.2% AC	Yes	Yes	Mapping, Projects	Included in FIS	Yes	Yes	
S0007	2 Lower Red Sulphur Cypress	City of Sherman	Grayson Sherman		1		<del>                                     </del>	Yes	Yes	Mapping, Projects	Included in FIS	Yes	Yes	
50008	2 Lower Red Sulphur Cypress	USACE Lower Red Studies	CWMS forecasting and dam safety	USACE		Both		Yes	Yes	Possible Evaluations	Not included in FIS	Possibly	Possibly	
	active reaction of his and		and	331.100			1	1						
			CWMS forecasting and dam safety,				1							
S0009	2 Lower Red Sulphur Cypress	USACE Sulphur River Studies	Wright Patman reallocation study	USACE		Both		Yes	Yes	Possible Evaluations	Not included in FIS	Possibly	Possibly	
		L				L .	1	L.	L.	L				
50010	2 Lower Red Sulphur Cypress	USACE Cypress River Studies	CWMS forecasting and dam safety	USACE	-	Both	-	Yes	Yes	Possible Evaluations	Not included in FIS	Possibly	Possibly	
S0011	2 Lower Red Sulphur Cypress	SRBA Sulphur River Basin Instream Flow Study		SRBA			1	Presumed Yes	Presumed Yes	Possible Evaluations	Not included in FIS	Possibly	Possibly	
55011	2 cower ned Sulpitur Cypress	Short Salphur Niver Dasin Histream Flow Study	<del> </del>	3000	+		<del>                                     </del>	r resulted tes	r counted res	, ossible Evaluations	THE INCIDENTIFIE	i ossibly	, osnety	-

1 of 1 LOWER RED-SULPHUR-CYPRESS REGIONAL FLOOD PLAN

<sup>1:</sup> Sponsors could include FEMA, TWDB, City, County, Developer, etc.
2: Study Conditions would be Existing, Future, or Both
3: Frequencies could be 50% AC, 1%AC, 0.2% AC, etc.
4: Options include: Yes, Presumed Yes, Presumed No, No, Unkown
5: Options could include: Mapping, Validation, Considered, but not used; FMP, FMS, or FME Development and Eval; etc.
6: Options could include: Included in FIS, FIS in Progress, Completed LOMC, LOMC in Progress, LOMC to be Pursued, Local Study Only

Goal ID	RFPG No.	RFPG Name	Goal	Term of Goal	Target Year	Applicable To	Overarching Goal	Associated Goal IDs
1001	For each planning cycle, hold 3 public outreach and education activities (in multiple locations within the region) to improve awareness of flood	Short Term (10 year)	2033	Entire RFPG	N/A	Document number of meetings per planning cycle. Keep records of sign in sheets and meeting minutes.	Educate public on risk	1002
1002	For each planning cycle, hold 3 public outreach and education activities (in multiple locations within the region) to improve awareness of flood	Long Term (30 year)	2053	Entire RFPG	N/A	Document number of meetings per planning cycle. Keep records of sign in sheets and meeting minutes.	Educate public on risk	1001
2001	Support the development of a community coordinated warning and emergency response program (including flood gauges) that can detect the flood threat and provide timely warning of impending flood danger-ldentify potential areas where flood warning systems would be beneficial.	Short Term (10 year)	2033	Entire RFPG	Areas without flood warning systems would still be at risk of inadequate warning until implemented.	Complete study and provide report with identified areas.	Protect against loss of life and property.	2002
2002	Support the development of a community coordinated warning and emergency response program (including flood gauges) that can detect the flood threat and provide timely warning of impending flood danger Implement a minimum of 1 flood warning system.	Long Term (30 year)	2053	Entire RFPG	Other areas that would benefit from flood warning systems would remain at risk of inadequate warning.	Number of implemented flood warning system.	Protect against loss of life and property.	2001
3001	Increase the coverage of flood hazard data by completing studies to reduce areas identified as having current gaps in flood mapping by	Short Term (10 year)	2033	Entire RFPG	Flood risk uncertainty remains for 75% of current areas with gaps in flood mapping.	Updates to flood mapping and compare to mapping coverage shown on 2023 Regional Flood Plan.	Protect against loss of life and property.	3002
3002	Increase the coverage of flood hazard data by completing studies to reduce areas identified as having current gaps in flood mapping by	Long Term (30 year)	2053	Entire RFPG	Flood risk uncertainty remains for 10% of current areas with gaps in flood mapping.	Updates to flood mapping and compare to mapping coverage shown on 2023 Regional Flood Plan.	Protect against loss of life and property.	3001
4001	Reduce the percentage of communities that do not have floodplain standards that meet or exceed the NFIP minimum standards by 25%.	Short Term (10 year)	2033	Entire RFPG	Risk to existing structures is not reduced; Risk to new construction in non-	Number of entities participating in NFIP; number of entities with equivalent standards.	Protect against loss of life and property.	4002
4002	Reduce the percentage of communities that do not have floodplain standards that meet or exceed the NFIP minimum standards by 90%.	Long Term (30 year)	2053	Entire RFPG	Risk to existing structures is not reduced; Risk to new construction is minimized.	Number of entities participating in NFIP; number of entities with equivalent standards.	Protect against loss of life and property.	4001
4003	Support the development of minimum stormwater infrastructure design standards applicable across the FPR by the creation of an	Short Term (10 year)	2033	Entire RFPG	Risk to existing structures is not reduced; Risk to new construction in non-	Completion of stormwater infrastructure design standards document.	Protect against loss of life and property.	4004
4004	Support the development of minimum stormwater infrastructure design standards applicable across the FPR by helping local	Long Term (30 year)	2053	Entire RFPG	Risk to existing structures is not reduced; Risk to new construction is minimized.	Document efforts by RFPG in assisting local governments.	Protect against loss of life and property.	4003
5001	Reduce the number of NFIP repetitive-loss properties by 10%.	Short Term (10 year)	2033	Entire RFPG	90% of repetitive loss structures would remain at risk	Number of repetitive loss properties.	Protect against loss of life and property.	5002
5002	Reduce the number of NFIP repetitive-loss properties by 50%.	Long Term (30 year)	2053	Entire RFPG	50% of repetitive loss structures would remain at risk	Number of repetitive loss properties.	Protect against loss of life and property.	5001
5003	Identify at least one (1) non-structural flood mitigation project in the Region.	Short Term (10 year)	2033	Entire RFPG	No change in flood risk	Number of non-structural flood mitigation projects identified in the Regional Flood Plan.	Protect against loss of life and property.	5004
5004	Identify at least three (3) non-structural flood mitigation projects in the Region.	Long Term (30 year)	2053	Entire RFPG	Project areas remain at risk for events that exceed the project's level of service (1%	Number of non-structural flood mitigation projects identified in the Regional Flood Plan.	Protect against loss of life and property.	5003
6001	Improve the level of service for 10% of vulnerable roadway segments and low water crossings located within the existing and future 1%	Short Term (10 year)	2033	Entire RFPG	, , , , , , , , , , , , , , , , , , , ,	Take inventory of existing structures and report number of improved structures.	Protect against loss of life and property.	6002
6002	Improve the level of service for 50% of vulnerable roadway segments and low water crossings located within the existing and future 1%	Long Term (30 year)	2053	Entire RFPG	, ,	Take inventory of existing structures and report number of improved structures.	Protect against loss of life and property.	6001
6003	Repair, rehabilitate, or replace 10% of aged stormwater infrastructure that is at high risk of failure and where failure would increase flood	Short Term (10 year)	2033	Entire RFPG	Flood risk will remain unchaged for 90% of stormwater infrastructure at high risk of	Take inventory of existing structures and report number of improved structures.	Protect against loss of life and property.	6004
6004	Repair, rehabilitate, or replace 50% of aged stormwater infrastructure that is at high risk of failure and where failure would increase flood	Long Term (30 year)	2053	Entire RFPG	Flood risk will remain unchaged for 50% of	Take inventory of existing structures and report number of improved structures.	Protect against loss of life and property.	6003

1 of 1

FME ID	RFPG No.	RFPG Name	FME Name	Description	Associated Goals	Counties	HUC8s	HUC12s
FME0001	2	Lower Red-Sulphur-Cypress	Cooke County FIS	Update County maps to Zone AE	3001. 3002	Cooke	11130210	120301040105, 120301030402, 11302100202, 120301030102, 120301030102, 120301030304, 11302010703, 11302100703, 120301030105, 12030103005, 120301030303, 120301030205, 11302100704, 120301030302, 120301030302, 120301030302, 120301030503, 11302100201, 120301030302, 12030103
FME0002	2	Lower Red-Sulphur-Cypress	Grayson County FIS	Update remainder of county to Zone AE	3001. 3003	Grayson	11130210, 11140101	120301060302, 111302100505, 120301030206, 111302100505, 120301030206, 111302100405, 120301030204, 120301030204, 111401010107, 111401010103, 111401010105, 120301030701, 111302100503, 120301060301, 111401010203, 111302100304, 120301030704, 1120301030704, 111401010103, 111302100403, 120301030201, 111401010101, 111403010101, 111403010101, 111403010101, 111403010101, 111403010101, 111403010101, 111403010102, 111403010102, 111403010102, 111403010103, 11140301003, 11140301003, 1114030103, 11140301003, 111403
FME0003	2	Lower Red-Sulphur-Cypress	Fannin County FIS	Update County maps to Zone AE	3001. 3004 F	annin	11140101, 11140301, 11140102	111401010508, 111401010505, 111401010506, 111401010603, 111403010203, 111403010203, 111401010404, 111401010507, 111401010507, 111401010501, 111403010302, 111403010303, 111401010203, 111401010804, 111401010401, 111403010304, 111401010503
FME0004	2	Lower Red-Sulphur-Cypress	Hunt County FIS	Update County maps to Zone AE	3001. 3005	Hunt	11140301	120100010401, 111403010202, 111403010101, 120100010402, 111403010201, 120100010405, 111403010201, 120100010405, 1120100010405, 1120100010405, 1120100010405, 111403010102, 111403010103, 120100010201, 111403010105, 120100010201, 111403010201, 120100010405, 120100010405, 111403010102, 111403010105, 120100010201, 111403010201, 120100010301, 120100010301, 120100010405, 111403010102, 111403010105, 120100010201, 111403010105, 120100010301, 120100010301, 120100010405, 111403010102, 111403010105, 120100010201, 111403010105, 120100010301, 120100010301, 120100010405, 111403010105, 120100010405, 120100010405, 111403010105, 120100010405, 111403010105, 120100010405,
FME0005	2	Lower Red-Sulphur-Cypress	Lamar County FIS	Update County maps to Zone AE	3001. 3006 L	.amar	11140101, 11140301, 11140106, 11140302	1114031010701,111401010705,111403010406,111401010808,111403010305,111403010305,111403010308,1114
FME0006	2	Lower Red-Sulphur-Cypress	Delta County FIS	Develop FIS for the County	3001. 3007	Delta	11140301, 11140302	111403010403, 111403010406, 111403010305, 111403010208, 111403010208, 111403010206, 111403010206, 111403010402, 111403010402, 111403010402, 111403010406, 111403010308, 111403010404, 111403010203, 111403010205, 111403010205, 111403010205, 111403010401
FME0007	2	Lower Red-Sulphur-Cypress	Hopkins County FIS	Update County maps to Zone AE	3001. 3008	Hopkins	11140301, 11140303, 11140305, 11140302	111403010403, 111403030101, 111403030101, 111403030108, 111403030108, 111403030107, 111403030105, 120100030105, 120100030105, 111403030103, 11
FME0008	2	Lower Red-Sulphur-Cypress	Red River County FIS	Develop FIS for the County	3001. 3009 F	Red	11140101, 11140106, 11140302	111401010705, 111401010808, 111403020208, 111403020102, 111403020105, 111401060007, 111401060202, 111403020201, 111403020207, 111401060108, 111403020207, 111401060108, 111403020104, 111401060108, 111403020104, 111401060104, 111401060104, 111401060104, 111401060108, 111403020104, 111401060104, 111401060104, 111401060105, 111403020104, 111403020104, 111403020105, 111403020105, 111403020105, 111403020106, 111403020104, 111403020106, 11140302006, 111403020106, 111
FME0009	2	Lower Red-Sulphur-Cypress	Fraklin County FIS	Develop FIS for the County	3001. 3010 F	ranklin	11140301, 11140303, 11140305, 11140302	120100020202, 111403030201, 111403030201, 111403030204, 111403030204, 111403030101, 111403050201, 111403050201, 111403050201, 111403050201, 111403050201, 111403050202, 111
FME0010	2	Lower Red-Sulphur-Cypress	Titus County FIS	Update County maps to Zone AE	3001. 3011	litus	11140303, 11140305, 11140302	111403020105, 111403050305, 111403050204, 111403050204, 111403050302, 111403050302, 111403050302, 111403050303, 111403050303, 111403050304, 111403050304, 111403050204, 111403050202, 111403050204, 11
FME0011	2	Lower Red-Sulphur-Cypress	Camp County FIS	Develop FIS for the County	3001. 3012	Camp	11140307, 11140305	111403050308, 111403050401, 111403050302, 111403070106, 111403050201, 111403050201, 111403050202, 111403050202, 111403070107, 111403050304, 111403050310, 111403050301, 111403050301, 111403050307, 111403050007, 11140305007, 11140305007, 11140305007, 11140305007, 1114030
FME0012	2	Lower Red-Sulphur-Cypress	Wood County FIS	Update County maps to Zone AE	3001. 3013 N	Wood	11140307, 11140305	120100020202, 120100020101, 120100020105, 120100020105, 120100020206, 120100030302, 120100020205, 111403070102, 120100030303, 120100030203, 120100030203, 120100030203, 120100030203, 120100030203, 120100030303, 120100030303, 120100030303, 120100030203, 120100030203, 120100030203, 120100030203, 120100030203, 120100030203, 120100030203, 120100030203, 120100030203, 120100030203, 120100030303, 120100030303, 120100030303, 120100030303, 120100030203, 120100030203, 120100030203, 120100030203, 120100030203, 120100030303, 12
FME0013	2	Lower Red-Sulphur-Cypress	Upshur County FIS	Update County maps to Zone AE	3001. 3014 L	Jpshur	11140307, 11140305	111403050308, 120100020206, 111403050401, 120100020403, 120100020403, 120100020403, 120100020505, 111403070102, 111403070103, 120100020504, 120100020504, 120100020401, 111403070106, 111403070109, 111403070104, 111403070101, 111403070101, 111403070105, 11
FME0014	2	Lower Red-Sulphur-Cypress	Gregg County FIS	Update County maps to Zone AE	3001. 3015	Gregg	11140307	120100020608, 120100020603, 120100020606, 120100020603, 120100020603, 120100020501, 120100020504, 111403070204, 120100020601, 120100020602, 120100020502, 120100020505, 120100020505, 120100020506, 120100020505, 120100020405, 120100020503
FME0015	2	Lower Red-Sulphur-Cypress	Harrison County FIS	Update County maps to Zone AE	3001. 3016	Harrison	11140306, 11140307, 11140305, 11140304	120100020906, 120100020903, 111403070206, 120100020906, 120100020906, 120100020906, 120100020906, 120100020904, 120100020004, 120100020004, 120100020004, 12010002004, 12010002004, 12010002004, 12010002004, 120100
FME0016	2	Lower Red-Sulphur-Cypress	Marion County FIS	Develop FIS for the County	3001. 3017 M	Marion	11140306, 11140307, 11140305	11403060208, 111403050401, 111403050409, 111403060409, 111403060409, 111403060401, 111403060407, 111403060407, 111403060405, 111
FME0017	2	Lower Red-Sulphur-Cypress	Cass County FIS	Update County maps to Zone AE	3001. 3018	Cass	11140306, 11140303, 11140305, 11140304, 11140302	11140302608, 111403060304, 111403060208, 111403060202, 111403060202, 111403060201, 111
FME0018	2	Lower Red-Sulphur-Cypress	Bowie County FIS	Update County maps to Zone AE	3001. 3019 E	3owie	11140201, 11140106, 11140302	1114032020608, 1114032020707, 1114032020707, 1114032020502, 1114032020601, 111401066006, 111401066006, 111401066002, 111403020707, 111401066003, 111403020707, 111401066060, 111403020707, 111401066007, 1114030207, 1114030207, 1114030207, 1114030207, 1114030207, 1114030207, 111403020
FME0019	2	Lower Red-Sulphur-Cypress	Morris County FIS	Update County maps to Zone AE	3001. 3020 M	Morris	11140306, 11140303, 11140305, 11140302	111403060202, 111403050401, 111403050305, 111403050305, 111403020303, 111403060203, 111403060204, 111403050306, 111403050006, 11140305006, 11140305006, 11140305006, 11140305006, 1114030
FME0020	2	Lower Red-Sulphur-Cypress	Sulphur River Log jams	Log and debris jams along Sulpur River near Highway 37 and 24				
FME0021	2	Lower Red-Sulphur-Cypress	City of Clarksville Deleware Creek	Debris, Vegetation Removal, and Channelization		Red River		
FME0022	2	Lower Red-Sulphur-Cypress	New Boston Unnamed Stream 1	Debris, Vegetation Removal, and Channelization	F	Bowie		
FME0023	2	Lower Red-Sulphur-Cypress	New Boston Unnamed	Debris, Vegetation Removal, and Channelization		Bowie		
FME0024	2	Lower Red-Sulphur-Cypress		Debris, Vegetation Removal, and Channelization				
	2	Lower Red-Sulphur-Cypress				Bowie		
FME0025		Lower Red-Sulphur-Cypress		Debris, Vegetation Removal, and Channelization	E	oowie		
FME0026	2	Lower Red-Sulphur-Cypress	Dekalb Stormwater	WWTP impacted by flooding from Anderson Creek	E	Bowie		
FME0027	2	Lower Red-Sulphur-Cypress	Drainage Dekalb stormwater rate	City wide storm drain study	E	sowie		
FME0028	2	Lower Red-Sulphur-Cypress	study  Dekalb flood Control levee	City wide storm water rate study  Flood control levee system to reduce flood risk for Dekalb	E	Bowie		
FME0029	2	Lower Red-Sulphur-Cypress	system	and surronding entities along Red River  Widen ditches to increase volume capacity of flash flood	E	Bowie		
FME0030	2	Lower Red-Sulphur-Cypress	City of Hooks Infrastructure		E	Bowie		
FME0031	2	Lower Red-Sulphur-Cypress	Upshur County drainage	and streets.		Jpshur		
FME0032	2		Cowhorn Creek East	Extend current study to upstream detenion pond	E	Bowie		
FME0033	2	Lower Red-Sulphur-Cypress	Wadley Hospital	Storm drain near hospital likely undersized	E	3owie		
FME0034	2	Lower Red-Sulphur-Cypress	Urban Flooding at 19th and Wood Street	Houses flood 4-5 times per year	E	Bowie		
FME0035	2	Lower Red-Sulphur-Cypress	Cowhorn West Creek	Arroyo Street additional modeling to address flooding	E	3owie		
FME0036	2	Lower Red-Sulphur-Cypress	Cowhorn Creek	Creek crosses interstate near St. Michaels and existing flooding risk upstream of interstate	E	Bowie		
FME0037	2	Lower Red-Sulphur-Cypress	Stream WC-1	Street flooding near McKnight and Jonathan Street Prepare a strategy and support program for vlountary	E	3owie		
FME0038	2	Lower Red-Sulphur-Cypress	Buyout	purchase of at risk properties where there is a significant threat and other risk reductions alternatives are infeasible	E	Bowie		

1 of 2

FME ID Watershed Name	Study Type	FME Area (sqmi)	Flood Risk Type	Sponsor	Entities with Oversight	Emergency Need	Estimated Study Cost	Potential Funding Estimated number of Sources and Amount structures at flood risk	Estimated Population at flood risk			stimated number of road closures (#)	stimated length of roads at flood risk	Estimated active farm & ranch land at flood risk Models (year)	Existing or Anticipated Maps (year)	RFPG Recommendation (Y/N)	Reason for Recommendation
		1.4	.,,,,,							(,	, , , , , , , , , , , , , , , , , , ,		(Miles)	(acres)			
FME0001 Elm Fork Trinity, Denton, Lake Texoma, Farmers-Mud	FIS	111.178874	4 Riverine	Cooke County	FEMA, TWDB												
FME0002 East Fork Trinity, Bois D'arc-Island, Elm Fork Trinity, Lake Texoma	FIS	633.93642	3 Riverine	Grayson County	FEMA, TWDB												
FME0003 East Fork Trinity, Bois D'arc-Island, Sulphur Headwaters, Blue	FIS	853.19628	8 Riverine	Fannin County	FEMA, TWDB												
FME0004 East Fork Trinity, Sulphur Headwaters, Cedar, Lake Fork, Upper Sabine	FIS	235.006778	8 Riverine	Hunt County	FEMA, TWDB												
FME0005 Bois D'arc-Island, Sulphur Headwaters, Pecan-Waterhole, Lower Sulpher	FIS	931.795882	2 Riverine	Lamar County	FEMA, TWDB												
FME0006 Sulphur Headwaters, Lower Sulpher	FIS	277.126705	5 Riverine	Delta County	FEMA, TWDB												
FME0007 Bois D'arc-Island,Pecan-Waterhole,Lower Sulpher	FIS	543.35846	1 Riverine	Hopkins County	FEMA, TWDB												
FME0008 Middle Sabine, Sulphur Headwaters, White Oak Bayou, Lake Fork, Lake O'the Pines, Lower Sulpher	FIS	1054.99598	8 Riverine	Red County	FEMA, TWDB												
FME0009 Middle Sabine, Sulphur Headwaters, White Oak Bayou, Lake O'the Pines, Lower Sulpher	FIS	293.467964	4 Riverine	Fraklin County	FEMA, TWDB												
FME0010 White Oak Bayou, Lake O'the Pines, Lower Sulpher	FIS	425.480333	7 Riverine	Titus County	FEMA, TWDB												
FME0011 Little Cypress,Lake O'the Pines	FIS	202.655994	4 Riverine	Camp County	FEMA, TWDB												
FME0012 Middle Sabine, Little Cypress, Lake Fork, Upper Sabine, Lake O'the Pines	FIS	56.766875	5 Riverine	Wood County	FEMA, TWDB												
FME0013 Middle Sabine, Little Cypress, Lake O'the Pines	FIS	427.787624	4 Riverine	Upshur County	FEMA, TWDB												
FME0014 Middle Sabine, Little Cypress	FIS	28.436605	5 Riverine	Gregg County	FEMA, TWDB												
FME0015 Middle Sabine, Caddo Lake, Little Cypress, Lake O'the Pines, Cross Bayou	FIS	532.160643	3 Riverine	Harrison County	FEMA, TWDB												
FME0016 Caddo Lake,Little Cypress,Lake O'the Pines	FIS	418.818144	4 Riverine	Marion County	FEMA, TWDB												
FME0017 Caddo Lake, White Oak Bayou, Lake O'the Pines, Cross Bayou, Lower Sulpher	FIS	956.773984	4 Riverine	Cass County	FEMA, TWDB												
FME0018 McKinney-Posten Bayous, Pecan-Waterhole, Lower Sulpher	FIS	920.100627	7 Riverine	Bowie County	FEMA, TWDB												
FME0019 Caddo Lake, White Oak Bayou, Lake O'the Pines, Lower Sulpher	FIS	256.934513	3 Riverine	Morris County	FEMA, TWDB												
FME0020																	
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March   Property   P																	
A	FMP ID RE	IFPG No.		FMP Name	Description	Associated Goals (ID) Co	Counties		Watershed Name	Project Type	Project Area (sqmi)	(Riverine, Coastal,	Sponsor	Entities with Oversight	Emergency Need (Y/N)		Potential Funding Sources and Amount
Note   10 min   10										Infrastructure (channels							
March   State   Stat	2 FMP0001	ŀ	Lower Red-Sulphur-Cypress	City of Atlanta High School Lane. Project/Phase No. 2		6001. 6002. 6003. 6004 Cass	1: ss 1:			ditches, ponds, pipes, etc.)	44.15474	Riverine/Urban	City of Atlanta		n s	950,000.00	City Stormwater Fee, TWDB
April   Company   Compan	2	ı	Lower Red-Sulphur-Cypress				1:	11403060304, 111403020702, 111403040201, 111403040203, 111403040205,									
	FMP0002		Lower Red-Sulphur-Cypress	City of Atlanta Eleanor St and Red Bluff St. Project/Phase No. 3		6001. 6002. 6003. 6004 Cass		·			44.154/4	Urban	City of Atlanta		\$	50,000.00	
	FMP0003			City of Atlanta Park View St and Jefferson St. Project/Phase No. 4	2033	6001. 6002. 6003. 6004 Cass				etc.)	44.15474	Urban	City of Atlanta		ş	50,000.00	
	2 FMP0004	I	Lower Red-Sulphur-Cypress	City of Paris Big Sandy Cr Tribs 4 and 6 Improvements - Phase 1	ss- lined channel with 4:1 side slopes at the existing depth. The channel upstream of Clarksville Avenue up to and including the confluence with Tributary 6 will be replaced with a 15-	6003, 6004 Lama			Headwaters,Lower		56.07414	Riverine/Urban	City of Paris		n ş	4,635,825.33	
March   Marc	2 FMP0005	ı	Lower Red-Sulphur-Cypress	City of Paris Big Sandy Cr Tribs 4 and 6 Improvements - Phase 2	luence upstream to Lamar Avenue with a 15-foot wide concrete channel with vertical walls, with a cut r				Headwaters,Lower		56.07414	Riverine/Urban	City of Paris		N S	3,778,199.22	
	2 FMP0006	ı	Lower Red-Sulphur-Cypress	City of Paris Rig Sandy Cr Tribs 4 and 6 Improvements - Phase 3	wide, vertical wall concrete channel. The culverts along Tributary 6 will need to be replaced with bridge				Headwaters,Lower		56.07414	Riverine/Urban	City of Paris		N S	1.823,405 60	
100   100	2	I	Lower Red-Sulphur-Cypress		A more and a more and a many to design them	Lama	1:	11401010701, 111403010406, 111401010601, 111403010306, 111401010703, 111403010407, 111401010605, 111403010308, 111403010307, 111401010702,	Bois D'arc-Island,Sulphur Headwaters,Lower								
March   Marc	2 FMP0008	ı	Lower Red-Sulphur-Cypress	City of Paris Compr. Plan Project 2		Lama	1:	11403010407, 111401010605, 111403010308, 111403010307, 111401010702,	Headwaters,Lower	<null></null>	199.3267	Urban	City of Paris		ş	1,042,537.00	
State   Stat	2 FMP0009	ı	Lower Red-Sulphur-Cypress	City of Paris Compr. Plan Project 3		Lama	1:	11403010407, 111401010605, 111403010308, 111403010307, 111401010702,	Headwaters,Lower	<null></null>	199.3267	Urban	City of Paris			337,325.00	
Section   Sect	2 FMP0010	ı	Lower Red-Sulphur-Cypress			Lama	1:	11401010701, 111403010406, 111401010601, 111403010306, 111401010703, 11403010407, 111401010605, 111403010308, 111403010307, 111401010702,	Headwaters,Lower	<null></null>	199.3267	Urban	City of Paris			439,457.00	
1146/00000   1146/000000   1	2	1	Lower Red-Sulphur-Cypress			Lama	1:	11401010701, 111403010406, 111401010601, 111403010306, 111401010703, 11403010407, 111401010605, 111403010308, 111403010307, 111401010702,	Headwaters,Lower	<null></null>					ş	526,137.00	
New York   Column   Final Project   Final Pr	2 FMP0012	ı	Lower Red-Sulphur-Cypress	City of Paris Compr. Plan Project 6		Lama	1:	11403010407, 111401010605, 111403010308, 111403010307, 111401010702,	Headwaters,Lower	<null></null>	199.3267	Urban	City of Paris		Ş	1,036,026.00	
	2 FMP0013	ı	Lower Red-Sulphur-Cypress	City of Paris Compr. Plan Project 7		Lama	1:	11403010407, 111401010605, 111403010308, 111403010307, 111401010702,	Headwaters,Lower	<null></null>	199.3267	Urban	City of Paris		\$	581,191.00	
1   1   1   1   1   1   1   1   1   1	2 FMP0014	ı	Lower Red-Sulphur-Cypress	City of Paris Compr. Plan Project 8		Lama	1:	11403010407, 111401010605, 111403010308, 111403010307, 111401010702,	Headwaters,Lower	<null></null>	199.3267	Urban	City of Paris		ş	327,179.00	
2   Lower Red-Sulphur-Cypress   Lower Red-Sulphur-Cypres	2 FMP0015	ı	Lower Red-Sulphur-Cypress	City of Paris Compr. Plan Project 9		Lama	1:	11403010407, 111401010605, 111403010308, 111403010307, 111401010702,	Headwaters,Lower	<null></null>	199.3267	Urban	City of Paris		Ş	489,733.00	
2   Lower Red-Sulphur-Cypress   Lower Red-Sulphur-Cypres	2 FMP0016	ı	Lower Red-Sulphur-Cypress	Ferruson Park Feasibility Shirky	Improvements to existing rulyers and channelization	5001 5002			Bayous,Pecan- Waterhole,Lower		<null></null>	Urhan	City of Tavarkana			10 685 000 00	
McKinney-Posten   Bayous,Pecan-   Infrastructure (channels,   111402010201, 111403020705, 111401060605, 111403020704,   Waterhole,Lower   ditches, ponds, pipes,   111401060605,   11401060605,   1140	2	I	Lower Red-Sulphur-Cypress				1:	11402010201, 111403020705, 111401060606, 111401060605, 111403020704,	McKinney-Posten Bayous,Pecan- Waterhole,Lower						Š		
FMPD118	2 FMP0018	I	Lower Red-Sulphur-Cypress	wagner creek Stream WC-2	Independence Circle & Lexington Place Bridge Improvements	6001. 6002 Bow	1:		McKinney-Posten Bayous,Pecan-	Infrastructure (channels,	<null></null>	Urban	City of Texarkana			1,325,277.53	

LOWER RED-SULPHUR-CYPRESS REGIONAL FLOOD PLAN

					Flood F	Diek									Poduction i	a Elood Birk														
			Fetimated		riood H	ni3k			Fetimated	Estimated	Number of	Number of	Number of	Residential Estimat	ed Critical	Number of		Estimated	Estimated					Percent		Negative				
FMP ID	Area in 100yr (1% annual chance)	Area in 500yr (0.2% annual chance)	number of structures at	Residential Est structures at Pope 100-year flood 100-y	timated ulation at year flood 10	Critical facilities at 100-year flood	Number of low water d crossings at	Estimated number of road closures	length of roads at 100-	farm & ranch land at 100-	with reduced 100yr (1%	removed from 100yr (1%	removed from 500yr (0.2%	Residential Estimat structures Populat removed from removed 100yr (1% 100yr (1 annual annua chance) Flood chance) F	from removed fro 100yr (1%	m crossings removed from	Estimated reduction in road closure	roads removed	farm & ranch land removed from 100yr	Estimated reduction in fatalities (if	Estimated reduction in injuries (if	Pre-Project Post-Project Level-of- Level-of- Service Service	Cost/ Structure removed	Nature-based Solution (by	Negative Impact (Y/N)	Impact Mitigation (Y/N)	Social Vulnerability Index (SVI) Water Su Benefit (	ply for Low Water (N) Crossings	Benefit-Cost Recommendation Ratio (Y/N)	Reason for Recommendation
	Floodplain	Floodplain	risk	risk	risk	risk (#)	flood risk (#)	(#)	(Miles)	(acres)	chance) Flood risk	chance) Flood risk	chance) Flood risk	chance) Flood chance) F	lood chance) Floo	chance) Floor	occurrences	flood risk (Miles)	flood risk (acres)	available)	available)			03.(7		(0)40				
FMP0001																														
FMP0002																														
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FMP0018																													1.15	

2 of 2 LOWER RED-SULPHUR-CYPRESS REGIONAL FLOOD PLAN

									Flood Ris	isk Type		Po Fu	tential Ar	ea in Area in Estimated R	Flood	Risk Critical Number	of Estimated Estimate	ed Estimated	Number of structures Structures	Number of Residential structures structures	Reduction in Flo  Estimated Population removed	low water crossings	Estimated active farm & ranch	Estimated Estimated	Considerat Cost/ ion of	Negative Negative	Water RFPG	Reason for
FMS ID RFPG No.	REPG N	lame	FMS Name	Description	Associated Goals (ID)	Countles HUC8s HUC12s Watersl	ned Name Proj	ect Type Strai	egy Project (River ea (sqmi) Coastal, Playa G	erine, , Urban, Other)	Sponsor Entities with Emerge Oversight Need (*	ncy Estimated So /N) Project Cost (\$) An	urces an and cha nount Floo	yr (13% (0.2% number of structures structure	tructures Population at flood at flood risk risk	facilities at flood risk (#) at flood risk (#)	or Estimated Estimated er number of length of is road roads a d closures flood ris (#) (Miles)	of & ranch at land at sk flood risk (acres)	with reduced removed 100yr   1% from 100yr annual   13% annual chance) Flood risk risk	removed removed removed (10.2% annual (11% annual chance) Flood risk risk removed remo	removed from 100yr (1% annual chance) Flood risk (#)	from 100yr (1% annual chance) Flood risk	roads land removed from 100yr flood risk (Miles)	reduction reduction in fatalities in injuries (if (if available) available)	Structure based Solution (Y/N)	Impact Impact (Y/N) (Y/N) (Y/N)	Supply Recomming Renefit Industries (Y/N) (Y/N)	Recomme ndation
2 R2FMS0001	Lower Red-Sulphu	ur-Cypress	Marion County barriers	Install low water crossing barriers, similar to railroad crossing barriers.	2001	Marion				Marion C	ounty																	
2 R2FMS0002	Lower Red-Sulphu	ur-Cypress	Panola County outreach	Educational outreach	1001	Panola				Panola Co	ounty																	
2 R2FMS0003	Lower Red-Sulphu	ur-Cypress	City of Beckville outreach	Educational outreach	1001	Panola				City of Be	ckville																	
2 R2FMS0004	Lower Red-Sulphu	ur-Cypress	City of Miller's Cove outreach	Educational outreach	1001	Titus				City of M	ller																	
2 R2FMS0005	Lower Red-Sulphu	ur-Cypress	City of Winfield NFIP	Participate in NFIP	3001, 4001	Titus				City of W	nfield																	
2 R2FMS0006	Lower Red-Sulphu	ur-Cypress	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	3001, 4001	Upshur				Upshur C	ounty																	
2 R2FMS0007	Lower Red-Sulphu	ur-Cypress	Wood County outreach	Educate the public on mitigation strategies for all hazards.	1001	Wood				Wood Co	unty																	
2 R2FMS0008	Lower Red-Sulphu	ur-Cypress ·	Wood County land preservation	Acquisition and management strategies of land to preserve open space for flood mitigation and water quality in the floodplain		Wood				Wood Co	unty																	
2 R2FMS0009	Lower Red-Sulphu	ur-Cypress	City of Texarkana gauges	Install depth gauges and radio-controlled guard arms at thre flood-prone underprasses and warning lights and "Do Not Enter" sign at flood-prone residential intersection. City wishe to upgrade these sites to include automatic barrier arms linked to gauges, if funding is available through grants.	es	Bowie				City of Te	xarkana																	
R2FM50010	Lower Red-Sulphu	ur-Cypress	City of Texarkana buy-outs	replacement with low-impact recreational area for use by general public. Priority: Original HMP – High; for 2011 update priority has changed to Low, as project is put in suspense pending additional mapping and risk information that will likely indicate that the area is no longer at any significant	5001	Bowie				City of Te	xarkana																	
2 R2FMS0011	Lower Red-Sulphu		City of Avinger NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001. 4002	Caddo I O'th	Lake,Lake e Pines NFIP,	/CRS	2.024529	City of Av	inger																	
2 R2FMS0012	Lower Red-Sulphu	ır-Cypress	City of Bells NFIP Involvement	Application to join NFIP or adoption of equivalent standards	s 4001. 4002	Grayson Bois D'a	arc-Island NF	FIP/CRS 2	.118419	(	ity of Bells																	
2 R2FMS0013	Lower Red-Sulphu		City of Cooper NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001, 4002	Delta Sulphur I	leadwaters NFIP,	/CRS	1.23943	City of Co	oper																	
2 R2FMS0014	Lower Red-Sulphu		City of Domino NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001. 4002	Cass Lower	Sulpher NFIP,	/CRS	0.174084	City of Do	mino																	
2 R2FMS0015	Lower Red-Sulphu		ty of Dorchester NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001, 4002	D'arc-Isla	Trinity,Bois nd,Elm Fork inity NFIP,	/CRS	0.095152	City of Do	rchester																	
2 R2FMS0016	Lower Red-Sulphu		y of Douglassville NFIP Involvement	Application to Join NFIP or adoption of equivalent standards	4001, 4002	Cass Lower	Sulpher NFIP,	/CRS	3.990864	City of Do	uglassville																	
2 R2FMS0017	Lower Red-Sulphu		City of Leonard NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001. 4002	Eas Trinity Fannin Heac	t Fork ,Sulphur lwaters NFIP,	/CRS	0.051491	City of Le	pnard																	
2 R2FM50018	Lower Red-Sulphu		ity of Marietta NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001. 4002	Cass Cado	lo Lake NFIP,	/CRS	0.605605	City of M	arletta																	
2 R2FMS0019	Lower Red-Sulphu		ity of Sherman NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001. 4002	D'arc-Is	Trinity,Bois land,Lake koma NFIP,	/CRS	45.87181	City of Sh	erman																	
2 R2FMS0020	Lower Red-Sulphu		ty of Tom Bean NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001. 4002	Grayson East Fork	Trinity,Bols Island NFIP,	/CRS	0.806706	City of To	m Boan																	
2 R2FMS0021	Lower Red-Sulphu		City of Wolfe NFIP Involvement	Application to Join NFIP or adoption of equivalent standards	4001. 4002	Hunt Sulphur H	leadwaters NFIP,	/CRS	1.121004	City of W	olfe	50000																
2 R2FMS0022	Lower Red-Sulphu		Bowle County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001. 4002	Bayou Waterh	ey-Posten s,Pecan- ole,Lower lpher NFIP,	/CRS	920.1022	Bowie Co	unty																	
2 R2FMS0023	Lower Red-Sulphu		Camp County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001, 4002	Little Cy Camp O'th	press,Lake e Pines NFIP,	/CRS	202.6561	Camp Co	unty																	
2 R2FMS0024	Lower Red-Sulphu		Cass County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001. 4002	Oak Ba O'the P	ake,White you,Lake ines,Cross wer Sulpher NFIP,	/CRS	956.7744	Cass Cour	nty																	
2 R2FMS0025	Lower Red-Sulphu	ur-Cypress	Cooke County NFIP Involvement	Application to join NFIP or adoption of equivalent standards		Elm Trinity,D Texoma	i Fork enton,Lake i,Farmers- fud NFIP,	/crs	893.2448	Cooke Co																		

1 of 4 LOWER RED SULPHUR-CYPRESS REGIONAL FLOOD PLAN

FMS ID RFPG No.	RFPG Name	FMS Name	Description	Associated Goals (ID)	Countes HJCRs HJCT2s Waterfied Name	Project Type Strategy Project (Rivering Area (sqml) Coastal, Ur Plays Oth	ype :- :- Sponsor :	Entities with Oversight	Emergency Need (Y/N)	Estimated Funding Sources and Amount	Area in 500yr (1% annual chance) Floodplain	Estimated number of structures at 100yr flood risk	risk Flood	Critical facilities at flood risk (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	nated Estimated ber of length of roads at land at land at land at land at land at flood risk (Miles)	d Number of Structures structures structures under of 109/r118, from 100/r from 109/r118, annual chance   flood chance   fisk risk	Redidential Estimated structures Population of removed removed pyr from 100yr from 100yr usal (1% annual (1% annual ood chance) chance) flood risk Flood risk	Critical Aurinoer of Facilities removed from 100yr (1% annual chance)	imated length of roads removed strom 100yr urrenn (flood risk [Miles] (Miles)	atted farm chick d reduction fatalities in fatalities for gravailable) for gravailable) for gravailable)	Consideration of Nature-based removed (Y/N)	Negative Impact (Y/N) Negative Impact (Mitigation (Y/N)	Water RFPG Supply Recomme Benefit ndation (Y/N) (Y/N)	Reason for Recomme ndation
	ower Red-Sulphur-Cypress	A STATE OF THE STA		4004 4000	Sulphur Headwaters, Lower Delta Sulpher	NEIP/CBS 277.1268																		
	ower Red-Sulphur-Cypress	Delta County NFIP Involvement	Application to join NFIP or adoption of equivalent standards		Delta Sulpher  East Fork Trinity, Bois D'arc-island, Sulphur	s	Delta County																	
2 Lo	ower Red-Sulphur-Cypress	Fannin County NFIP Involvement	Application to Join NFIP or adoption of equivalent standards		Fannin Headwaters, Blue Sabine, Sulphur Headwaters, White Oak Bayou, Lake O'the Pines, Lower		Fannin County																	
7MS0028 2 Lo	ower Red-Sulphur-Cypress	Franklin County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001.4002	Franklin Sulpher  East Fork Trinity,80is D'arc-island,Elm Fork		Franklin County																	
2 Lo	ower Red-Sulphur-Cypress	Grayson County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001, 4002	Grayson Trinity, Lake Texoma  Middle Sabine, Little	3 NFIP/CRS 976.7411	Grayson County																	
MS0030 2 Lo	ower Red-Sulphur-Cypress	Gregg County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001. 4002	Gregg Cypress  Middle Sabine,Caddc Lake,Little	NFIP/CRS 273.684	Gregg County																	
7MS0031 Z Lov	ower Red-Sulphur-Cypress	Harrison County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001, 4002	Cypress,Lake O'the Harrison Pines,Cross Bayou Sabine,Sulphur Headwaters,White Oak Bayou,Lake	NFIP/CRS 912.3982	Harrison County																	
*M50032 2 Lo	ower Red-Sulphur-Cypress	Hopkins County NFIP Involvement	Application to Join NFIP or adoption of equivalent standards	4001, 4002	East Fork Trinity,Sulphur		Hopkins County																	
-MS0033	ower Red-Sulphur-Cypress	Hunt County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001.4002	Hunt ke Fork, Upper Sabint  Bois D'arc- Island, Sulphur  Headwaters, Pecan-	a e NFIP/CRS 879.424	Hunt County																	
MS0034	ower Red-Sulphur-Cypress	Lamar County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001, 4002	Lamar Sulpher  Caddo Lake, Little	NFIP/CRS 931.7818	Lamar County																	
MS0035	ower Red-Sulphur-Cypress	Marion County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001. 4002	Marion Cypress, Lake O'the Pines Caddo Lake, White	NFIP/CRS 418.8183	Marion County																	
MS0036		Morris County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001, 4002	Oak Bayou,Lake O'the Pines,Lower Sulpher  Bois D'arc-	NFIP/CRS 256.9346	Morris County																	
-MS0037	ower Red-Sulphur-Cypress	Red River County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001, 4002	Island,Pecan- Waterhole,Lower Red River Sulpher	NFIP/CRS 1055.01	Red River County																	
2 Lor -MS0038	ower Red-Sulphur-Cypress	Titus County NFIP Involvement	Application to Join NFIP or adoption of equivalent standards	4001. 4002	White Oak Bayou, Lake O'the Titus Pines, Lower Sulpher	r NFIP/CRS 425.4805	Titus County																	
2 Lo	ower Red-Sulphur-Cypress	Upshur County NFIP Involvement	Application to Join NFIP or adoption of equivalent standards	4001, 4002	Middle Sabine, Little Cypress, Lake O'the Pines Middle Sabine, Little	NFIP/CRS 590.4626	Upshur County																	
2 Lo	ower Red-Sulphur-Cypress	Wood County NFIP Involvement	Application to join NFIP or adoption of equivalent standards	4001, 4002	Cypress, Lake Fork, Upter Sabine, Lake O'the Wood Pines	NFIP/CRS 692.981	Wood County																	
2 Lo	ower Red-Sulphur-Cypress	City of Commerce CRS Involvement	Recome an NFIP Community Rating System (CRS) Community	4001, 4002	Hunt Sulphur Headwaters	s NFIP/CRS 8,35738	City of Commerce			2000														
Z Lo	ower Red-Sulphur-Cypress	City of Whitewright CRS Involvement	Become an NFIP Community Rating System (CRS) Community	4001, 4002	Fast Fork Trinity, Bols Grayson D'arc-Island	S NFIP/CRS 1.784201	City of Whitewright																	
2 Lo	ower Red-Sulphur-Cypress	Turn Around/Don't Drown	Educate public on Turn Around/Don't Drown program	1001, 1002	<null> <null></null></null>	Public Awarer <null></null>	<null></null>																	
2 Lo	ower Red-Sulphur-Cypress	Flood Safety Awareness Education	Educate public on flood safety	1001, 1002	<null> <null></null></null>	Public Awaren <null></null>	<null></null>																	
2 Lo	ower Red-Sulphur-Cypress	Public NFIP Education	Educate public on the NFIP program and the importance of purchasing flood insurance.	1001, 1002	<null> <null></null></null>	Public Awaren < Null>	<null></null>																	
2 Lo	ower Red-Sulphur-Cypress	Bowie County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003. 4004	McKinney-Posten Bayous,Pocan- Waterhole,Lower Sulpher	Regulatory an 920,1022	Bowie County																	
Z Lo	ower Red-Sulphur-Cypress	Camp County Intograted Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003, 4004	Little Cypress, Lake Camp O'the Pines	Regulatory an 202.6561	Camp County																	
	ower Red-Sulphur-Cypress	Cass County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003. 4004	Caddo Lake,White Oak Bayou,Lake O'the Pines,Cross Bayou,Lower Sulphei	er Regulatory an 956.7744	Cass County																	
	ower Red-Sulphur-Cypress	Cooke County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003, 4004	Elm Fork Trinity,Denton,Lake Texoma,Farmers- Mud		Cooke County																	
2 Lor	ower Red-Sulphur-Cypress		Create and implement an integrated stormwater management manual that contains minimum stormwater		Sulphur Headwaters,Lower																			
2 Lor	ower Red-Sulphur-Cypress		Create and implement an integrated stormwater management manual that contains minimum stormwater		East Fork Trinity,Bols D'arc-Island,Sulphur	5																		
	ower Red-Sulphur-Cypress		Create and implement an integrated stormwater management manual that contains minimum stormwater		Sabine,Sulphur Headwaters,White Oak Bayou,Lake O'the Pines,Lower																			
PMS0050 2 Lo	ower Red-Sulphur-Cypress	Delta County integrated Stormwater Management Manual  Fannin County Integrated Stormwater Management Manual  Franklin County Integrated Stormwater Management Manual	management manual that condains minimum stormwater of nustructure design standards Create and implement an integrated stormwater management manual that condains minimum stormwater infrustructure design standards Create and implement an integrated stormwater	4003, 4004 4003, 4004 4003, 4004	Delta Sulpher  East Fork Trinity, Bold D'art-Island, Sulphur Headwater, Blue Sabine, Sulphur Headwater, White Oak Bayou, Lake	Regulatory an 277.1268	Delta County  Fannin County  Franklin County																	

FMS ID RFPC No.	RFPG Name	FMS Name	Description	Associated Counties HUCBs	IUC12s Watershed Nami	e Project Type Strategy Project Riverine, Cossis, Urbani Area (sqmi) Cossis, Urbani Playa Other)	c Sponsor	Entities with Emergency Estimated Oversight Need (Y/N) Project Cost I	Potential Funding Sources and Amount	Area in 500yr (0.2% annual chance) oodplain Floodplain	Estimated number of structures at 100yr flood risk	Flood Risk  Estimated Criti Population facilit at flood flood risk (f	Number of low water drisk (#) risk (#)	Estimated Estir number of leng road roa closures floo (#) (M	imated active farm gth of & ranch land at od risk files) Estimated active farm food risk (acres)	Number of structures structures with reduced removed 100yr [13% from 100y annual [13% annual chance] Flood risk risk	Number of structures removed removed from 500yr (0.2% annual d chance) Flood risk Flood risk	Reduction in Flood Risk    Estimated   Foundation   Found	er or ater Estimated reduction of the control of th	Estimated length of roads removed from 100yr flood risk [Miles]	Estimated reduction In fatalities [if available]	Considerat ion of Nature- Structure removed Solution (Y/N)	Negative Impact (Y/N) Negative Impact Mitigation (Y/N)	Water RFPG Supply Recomme Benefit ndation (Y/N) (Y/N)	Reason for Recomme ndation
2 R2FMS0053	Lower Red-Sulphur-Cypress	Grayson County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003.4004 Grayson	East Fork Trinity,B D'arc-Island,Elm Fo Trinity,Lake Texon	ork	Grayson County																		
2 R2FMS0054	Lower Red-Sulphur-Cypress	Gregg County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003.4004 Gregg	Middle Sabine,Litt Cypress	ie Regulatory an 273.684	Gregg County																		
2 R2FMS0055	Lower Red-Sulphur-Cypress	Harrison County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003. 4004 Harrison	Middle Sabine,Cad Lake,Little Cypress,Lake O'th Pines,Cross Bayo	ie e	Harrison County																		
2 R2FMS0056	Lower Red-Sulphur-Cypress	Hopkins County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003, 4004 Hopkins	Sabine,Sulphur Headwaters,Whit Oak Bayou,Lake Fork,Lake O'the Pines,Lower Sulph		Hopkins County																		
2 R2FMS0057	Lower Red-Sulphur-Cypress	Hunt County integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003. 4004 Hunt	East Fork Trinity,Sulphur Headwaters,Cedar ke Fork,Upper Sabi	La	Hunt County																		
2 R2FM50058	Lower Red-Sulphur-Cypress	Lamar County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003.4004 Lamar	Bois D'arc- Island,Sulphur Headwaters,Pecai Waterhole,Lowe Sulpher	n- r Regulatory an 931.7818	Lamar County																		
2 R2FMS0059	Lower Red-Sulphur-Cypress	Marion County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003.4004 Marion	Caddo Lake,Little Cypress,Lake O'th Pines		Marion County																		
2 R2FM50060	Lower Red-Sulphur-Cypress	Morr's County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003.4004 Morris	Caddo Lake,Whit Oak Bayou,Lake O'the Pines,Lowe Sulpher		Morris County																		
2 R2FM50061	Lower Red-Sulphur-Cypress	Red River County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003. 4004 Red River	Bois D'arc- Island,Pecan- Waterhole,Lowe Sulpher	r Regulatory an 1055.01	Red River County																		
2 R2FM50062	Lower Red-Sulphur-Cypress	Titus County integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003. 4004 Titus	White Oak Bayou,Lake O'thi Pines,Lower Sulph	er Regulatory an 425.4805	Titus County																		
2 R2FM50063	Lower Red-Sulphur-Cypress	Upshur County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003. 4004 Upshur	Middle Sabine,Litt Cypress,Lake O'th Pines	le Regulatory an 590.4626	Upshur County																		
Z R2FMS0064	Lower Red-Sulphur-Cypress	Wood County Integrated Stormwater Management Manual	Create and implement an integrated stormwater management manual that contains minimum stormwater infrustructure design standards	4003, 4004 Wood	Middle Sabine,Litt Cypress,Lake Fork,Upper Sabine,Lake O'th Pines		Wood County																		
2 R2FMS0065	Lower Red-Sulphur-Cypress	City of Sherman Emergency Alerts	Maintain and Operate Early Alert System - an outdoor warning system composed of nine sirens throughout the Cit Public announcements through reverse telephonic system a well through broadcasting local cable channels.	y. s 2001, 2002 Grayson	East Fork Trinity,Br D'arc-Island,Lake Texoma	ols : Flood Warnin 45.87181	City of Sherman																		
2 R2FMS0066	Lower Red-Sulphur-Cypress	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.		Elm Fork Trinity,Denton,Lai Texoma,Farmers Mud		Cooke County																		
2 R2FMS0067	Lower Red-Sulphur-Cypress	City of Avery Storm Drainage Maintenance	Develop protocol for cleaning debris from ditches and drains within Avery to protect existing and new buildings	s 5003, 5004 Red River	Pecan- Waterhole,Lowe Sulpher	Preventive M. 0,665488	City of Avery																		

FMS ID	RFPG RFPG Name		Description	Associated Counties	HUC8s H	IUC12s Watershed Name Project Type	Strategy Projec Area (sqmi)	Flood Risk Type ct (Riverine, Coastal, Urban, Playa Other)		Entities with Oversight	Emergency Need (Y/N)	Estimated Project Cost (5) Potential Funding Sources and Amount	Area in 100yr (1% annual chance) Floodplain	Area in 500yr Structures at 100or risk 100ord risk 100	tical low water num ties at crossings red at flood clos risk (#) (	imated more of length of roads at sources (A) (Miles) Estimated active farm to ac	Number of structures with reduced 100yr (1% annual chance) Flood o	Number of structures structures structures removed from 100yr (13% annual (0.2% annual strik) risk	Residential Estimated structures Population removed removed from 100yr from 100yr [1% annual (1% annual chance) chance) Flood risk Flood risk	Critical facilities removed from 100yr (1% annual chance) Flood risk	Estimated reduction in road closure occurrences (Miles)	Estimated active farm & ranch land removed from 100yr flood risk	Estimated reduction in injuries (if available)	Considerat ion of Nature-based Solution (Y/N)	Negative Water Impact Supply Mitigation Benefit (Y/N) (Y/N)	REPG Reason for Recomme ndation (Y/N)
R2FM50068	2 Lower Red-Sulphur-Cypress	Cley of Clarksville Storm Drainage Maintenance	8i-Annual storm drainage cleaning program to be implemented to keep debris from hampering drainage	5003, 5004 Red River		Lower Sulpher Preventive N	1; 2.8777	18 0	City of Clarksville											(#) 1m1		(acres)				
R2FMS0069	2 Lower Red-Sulphur-Cypress	City of Commerce Storm Drainage Maintenance	Activate Sulphur River clean-up efforts in order to prevent flooding from buildup of debris.	5003, 5004 Hunt		Sulphur Headwaters   Preventive N	1, 8.3573	18 0	City of Commerce			1000000														
R2FMS0070	2 Lower Red-Sulphur-Cypress	City of Daingerfield Storm Drainage Maintenance	Bi-Annual storm drainage cleaning program to be implemented to keep debris from hampering drainage	5003. 5004 Morris		Lake O'the Pines Preventive N	1, 2,722751	.a c	City of Daingerfield																	
R2FMS0071	2 Lower Red-Sulphur-Cypress	City of Denison Storm Drainage Maintenance	BI-annual storm drainage cleaning program to be implemented to keep debris from hampering drainage	5003. 5004 Grayson		Bois D'arc-island,Lake Texoma Preventive N	1: 29.0529	19 0	City of Denison																	
R2FMS0072	2 Lower Red-Sulphur-Cypress	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.	5003. 5004 Grayson		East Fork Trinity, Bois D'arc-Island, Elm Fork Trinity Preventive N	1, 0.09515	52 0	City of Dorchester																	
R2FMS0073	2 Lower Red-Sulphur-Cypress	City of Ladonia Storm Drainage Maintenance	Bi-annual storm drainage cleaning program to be implemented to keep debris from hampering drainage	5003, 5004 Fannin		Sulphur Headwaters Preventive N	1.67720	n c	City of Ladonia																	
R2FMS0074	2 Lower Red-Sulphur-Cypress	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	5003, 5004 Grayson		Bois D'arc-island,Lake Texoma Preventive N	1. 2,79391!	9 0	City of Southmayd																	
R2FMS0075	2 Lower Red-Sulphur-Cypress	City of Trenton Storm Drainage Maintenance	Improvements and clearing of storm drainage system to reduce the impact of heavy rain events.	5003. 5004 Fannin		East Fork Trinity,Bois D'arc-Island Preventive N	1; 0.37870	м с	City of Trenton																	
R2FMS0076	2 Lower Red-Sulphur-Cypress	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.	5003, 5004 Fannin		East Fork Trinity,Bois D'arc-Island,Sulphur Headwaters,Blue Preventive N	1 897.031	.5 F	annin County																	
R2FMS0077	2 Lower Red-Sulphur-Cypress	Gregg County Storm Drainage Maintenance	Monitor flood-prone areas and remove debris from drainage culverts when needed to alleviate potential flooding hazards.	5003. 5004 Gregg		Middle Sabine, Little Cypress Preventive N	1, 273.68	14 0	Gregg County																	
R2FMS0078	2 Lower Red-Sulphur-Cypress	City of Ector Property Bayout	Acquire flood prone properties for use as park areas.	5001, 5002 Fannin		Bois D'arc-Island Property and	1.16826	ia c	City of Ector																	
R2FMS0079	2 Lower Red-Sulphur-Cypress	City of Longview Property Buyout	Purchase properties in floodplain areas to reserve them from development  Purchase and removal of damaged homes that are located in the floodplain. These homes are currently a hazard to the	5001, 5002 Gregg		Middle Sabine, Little Cypress Property and Elm Fork	0.02426	7 Urban C	City of Longview			15600000														
R2FMS0080	2 Lower Red-Sulphur-Cypress	Cooke County Acquisition of Repetitive Loss and Damaged Properties	community and pose even large threat of danger if a large rain event were to happen before removal (NFIP). Buyout of repetitive flood loss  Work with local jurisdiction in the buyout of repetitive flood	5001, 5002 Cooke		Trinity,Denton,Lake Texoma,Farmers- Mud Property and	893.244i	18 0	Cooke County			RFL Grant														
R2FMS0081	2 Lower Red-Sulphur-Cypress	Grayson County Buyout of Repetitive Flood Properties	properties. This includes any structures found to be located i flood areas that are in incorporated and unincorporated areas.	5001, 5002 Grayson		East Fork Trinity,Bois D'arc-island,Elm Fork Trinity,Lake Texoma Property and Middle Sabine,Caddo	976.741	1 0	Grayson County																	
R2FMS0082	2 Lower Red-Sulphur-Cypress 2 Lower Red-Sulphur-Cypress	Harrison County Property Acquisition	Acquisition and management strategies of land to preserve open space for flood mitigation and water quality in the flood plain.	5001. 5002 Harrison		Lake,Little Cypress,Lake O'the Pines,Cross Bayou Property and East Fork Trinity,Bois	912.398	12 F	Harrison County																	
R2FMS0083	Lower Red-Sulphur-Cypress	Grayson County Flood Warning and Public Safety Improvements	Create improved gauge notification system. Increase public awareness prior to occurrences and during flooding.  Establish a floodplain manager for the city to regulate	2001, 2002 Grayson		East Fork Trinity,Bois D'arc-Island,Elim Fork Trinity,Lake Texoma Public Aware	976.741	1 6	Grayson County																	
R2FMS0084		City of Bonham Floodplain Manager	floodplain development and provide public information concerning flood areas.	4001, 4002 Fannin		Bois D'arc-Island Regulatory a	n 9.6717	3 0	City of Bonham																	
R2FMS0085	2 Lower Red-Sulphur-Cypress	City of Longview Flood Mitigation Training	Seek state and FEMA sponsored training in flood mitigation for key personned.  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.	5003, 5004 Gregg		Middle Sabine, Little Cypress Regulatory a  East Fork Trinity, Bols	n 0.02426	57 C	City of Longview			\$2,000/year														
R2FMS0086	2 Lower Red-Sulphur-Cypress	Fannin County Floodplain Manager	The focus of this role would be to miligate flooding and protect the flood  Raise electrical panels and connections on lift stations above	4001, 4002 Fannin		D'arc-Island,Sulphur Headwaters,Blue Regulatory a	n 897.031	5 F	Fannin County																	
R2FMS0087		City of Sadler Lift Station Flood-Proofing	expected flood levels in flood prone areas.	5003, 5004 Grayson		Lake Texoma Property Acc	1.05438	11 0	City of Sadler																	

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	Drainage Area Greater than 1sm	Rainfall Data
							•									

LOWER RED-SULPHUR-CYPRESS REGIONAL FLOOD PLAN

ID	Step 0 Screening: Already completed?	Step 1 Screening: FMP	Step 1 Screening: FME	Step 1 Screening: FMS	Step 1 Screening: Disqualified due to: Not a flood problem with DA > 1 sm	Disqualified due to: Does not reduce 100-year	to: Does not meet	Step 2 Screening: Structural FMP	Step 2 Screening: Non-Structural FMP	Step 2 Screening: FME	Step 2 Screening: FMS	Step 2 Screening: H&H model available?	Step 2 Screening: Is there sufficient data?	Step 2 Screening: Has negative impact?

2 of 2