Title Montague County Sewage Treatment Plants and Sewage Lift Stations Flood-Proofing Program

ID# 032000055 Sponsor 00000191



RFPG recommend? Yes	FPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance							
Strategy Details								
Strategy type	Property Acc	quisition and Structural Elevat	tion					
Strategy description		sewage treatment plants in 1 bove the Base Flood Elevatio		low-lying areas wi	ithin Regior	n 3. Raise ele	ectrical compor	nents of sewage
Associated FME's	-			Associated FM	P's -			
Associated FMS's	-				Drain	aga araa (mi	2 oct \ 022	
Watershed HUC# (if known)	1203010604	06,120301060408,12030106	0403		Drain	age area (mi	<sup>12</sup> , est.) 933	
					Coun	ty	Mon	tague
Existing 100-Year Flood F	Risk							
Population at risk 0		# of structures	0		Critica	l facilities (	)	
Flood risk type: Riverine	? Yes	Coastal? No	Local?	No	Playa?	No	Other?	No
Farm/Ranch land impacted (	acres) 0		Roadway(s)	impacted (miles)	57			
Number of low water crossin	gs 3		Historical re	oad closures	0			
100-Year Flood Risk Redu	uction							
Population removed from 10	0-yr -		# of str	uctures removed fr	om 100-yr	-		
Critical facilities removed fro	m 100-yr		Farm/R	anch land removed	d from 100-	yr (acres) -		
Road removed from 100-yr (	miles) _		Low wa	ater crossings remo	ved from 10	00-yr -		
Other benefits No			Reduct	ion in # of road clos	sures over 1	LO years -		
Impacts								
Negative impacts?	No	Negative impacts description	No.	negative impact.				
Water supply contributions?	No	Water supply contribution de	escription -					
Estimated Cost								
Strategy Cost \$500,0	000	Amount of availa	ble funding	\$500000			% Nature-Base	d 0
87		82		Texas		Dallas		Louis

E-393

FMS area

Austin

Regional view of FMS area

San Antonio

Houston

San Jacinto County Voluntary Property Acquisition & Elevation Program

032000056 Sponsor 03003515, 00000047

Title

ID#



RFPG recommend? Yes	Reason for Recommenda			ction aligns with goa	ls and	d meets T	WDB guidanc	е	
Strategy Details									
Strategy type	Property Acquis	ition and Structural Eleva	tion						
Strategy description	Pursue voluntar	y acquisition projects for	flood pro	ne properties. Elevat	e hoi	mes in low	/ lying or flood	d pron	e areas.
Associated FME's	-			Associated I	FMP'	s -			
Associated FMS's	-					Drain	age area (mi²,	oct \	6
Watershed HUC# (if known)	120302021207,	120302021201				Dialli	age area (iiii ,	est.j	0
						Coun	ty		San Jacinto
Existing 100-Year Flood F	Risk								
Population at risk 702		# of structures	139			Critical	facilities 3		
Flood risk type: Riverine?	Yes	Coastal? No	Loc	al? No		Playa?	No	O	Other? No
Farm/Ranch land impacted (a	acres) 55		Roadw	ay(s) impacted (mile	s)	6			
Number of low water crossin	gs 0		Histori	cal road closures		0			
100-Year Flood Risk Redu	uction								
Population removed from 10	0-yr -		# 0	of structures remove	d froi	m 100-yr	-		
Critical facilities removed fro	m 100-yr		Fa	rm/Ranch land remo	ved f	from 100-y	/r (acres) -		
Road removed from 100-yr (	miles) _		Lo	w water crossings re	move	ed from 10	00-yr -		
Other benefits No			Re	duction in # of road o	closu	res over 1	0 years -		
Impacts									
Negative impacts?	No Neg	gative impacts description	1	No negative impac	ct.				
Water supply contributions?	No Wa	ter supply contribution de	escription	-					
Estimated Cost									
Strategy Cost \$5,000	,000	Amount of availa	ble fundi	ng \$500000			%	Natu	re-Based 0
5					7	May M		Manufacture of the second	



Dallas Texas Loui Austin Houston -39 San Antonio

Johnson County Acquisition of Flood Prone Structures Title

STRINIT

032000057 Sponsor 00000104

ID# RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Property Acquisition and Structural Elevation** Strategy description Acquire, relocate, and/or elevate flood prone structures Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 731 Watershed HUC# (if known) 120301060406,120301060408,120301060403 County Johnson **Existing 100-Year Flood Risk** # of structures 1.851 Critical facilities 12 Population at risk 4,897 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 18,202 62 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000,000 Amount of available funding % Nature-Based 0 1187



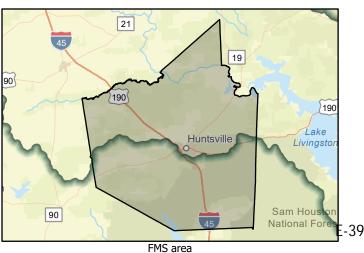


Acquisition of Repetitive Loss Properties in the Deep River Plantation Title Subdivision



ID# 032000058 Sponsor 00000053

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Property Acquisition and Structural Elevation** Strategy description Acquire repetitive flood loss properties and properties prone to flooding in the Deep River Plantation Subdivision Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 798 Watershed HUC# (if known) 120302021207,120302021201 County Walker **Existing 100-Year Flood Risk** # of structures Critical facilities 11 Population at risk 4,303 1.654 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 28,692 Roadway(s) impacted (miles) 59 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000,000 Amount of available funding \$500000 % Nature-Based 0 21 Dallas



Texas Loui Austin Houston San Antonio

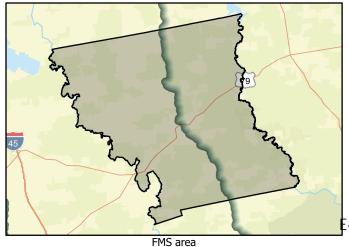
Anderson County Floodplain Acquisition and Preservation Program

Title



ID# 032000059 Sponsor 00000156 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Property Acquisition and Structural Elevation** Strategy description Acquire and preserve open spaces adjacent to floodplain areas. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 1,073 Watershed HUC# (if known) County Anderson **Existing 100-Year Flood Risk** # of structures 667 Critical facilities 6 Population at risk 1,408 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 36,104 Roadway(s) impacted (miles) 73 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost Strategy Cost** \$5,000,000 Amount of available funding % Nature-Based 100

39





Collin County Property and Structures Buyout Program Title



ID# 032000060 Sponsor 00000207 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Property Acquisition and Structural Elevation** Strategy description Develop and implement a buyout program for personal properties and structures located in the floodplain Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 883 Watershed HUC# (if known) County Collin **Existing 100-Year Flood Risk** 2.842 Critical facilities 26 Population at risk 17,576 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 34,154 Roadway(s) impacted (miles) 146 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000,000 Amount of available funding \$500000 % Nature-Based 0 289



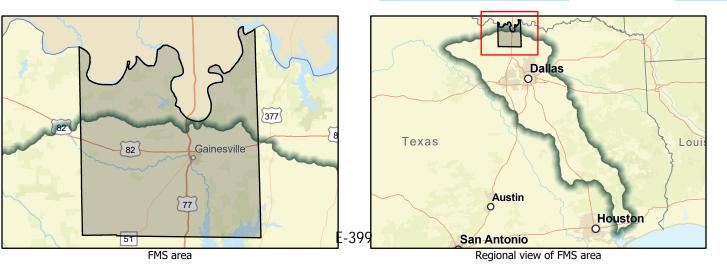


Cooke County Acquisition of Repetitive Loss and Damaged Properties

Title



ID# 032000061 Sp	onsor 0000018	9							
RFPG recommend? Yes		Reason for	Recommenda	ation Action	aligns with goals a	and meets T	WDB guidance		
Strategy Details									
Strategy type	Property Ac	quisition and Str	uctural Elevat	tion					
Strategy description	Purchase an Wilson Cour		amaged home	es that are loca	ited in the flood	olain. Buyou	it of repetitive	flood loss pr	operties in the
Associated FME's	-				Associated FIV	1P's -			
Associated FMS's	-					<u> </u>	, .2	. ) 222	
Watershed HUC# (if know	n) -					Drain	age area (mi², e	est.) 893	
·						Coun	ty	Cooke	9
Existing 100-Year Floo	d Risk								
Population at risk 2,077		# 0	of structures	1,328		Critica	l facilities 6		
Flood risk type: Riveri	ne? Yes	Coastal?	No	Local?	No	Playa?	No	Other?	No
Farm/Ranch land impacte	d (acres) 40,879			Roadway(s) i	mpacted (miles)	81			
Number of low water cros	sings 32			Historical roa	ad closures	0			
100-Year Flood Risk Re	eduction								
Population removed from	100-yr	90		# of stru	ctures removed f	rom 100-yr	30		
Critical facilities removed	from 100-yr			Farm/Ra	nch land remove	d from 100-	yr (acres) -		
Road removed from 100-y	r (miles)			Low wat	er crossings remo	oved from 1	00-yr -		
Other benefits No				Reductio	on in # of road clo	sures over 1	LO years -		
Impacts									
Negative impacts?	No	Negative impac	ts description	No	negative impact.				
Water supply contribution	s? No	Water supply co	ontribution de						
Estimated Cost									
Strategy Cost \$5,0	000,000	Amo	ount of availa	ble funding \$	500000		% I	Nature-Base	0
		) \$		<u> </u>			Dallas	Manage of the second	



Dallas County Acquisition of Flood-Prone and Repetitive Loss Properties

STRINI

ID# 032000062 Sponsor 03000225

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance

#### **Strategy Details**

Title

Strategy type Property Acquisition and Structural Elevation

Strategy description Acquisition / demolition of 46 flood-prone and repetitive loss properties.

Associated FME's - Associated FMP's -

Associated FMS's

Drainage area (mi², est.)

905

Watershed HUC# (if known) 120301030402,120301030404

County

#### **Existing 100-Year Flood Risk**

Population at risk 181,697 # of structures 22,225 Critical facilities 369

Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No

Farm/Ranch land impacted (acres) 31,558 Roadway(s) impacted (miles) 791

Number of low water crossings 387 Historical road closures 0

#### 100-Year Flood Risk Reduction

Population removed from 100-yr # of structures removed from 100-yr 46

Critical facilities removed from 100-yr - Farm/Ranch land removed from 100-yr (acres) -

Road removed from 100-yr (miles) Low water crossings removed from 100-yr

Other benefits No Reduction in # of road closures over 10 years -

#### **Impacts**

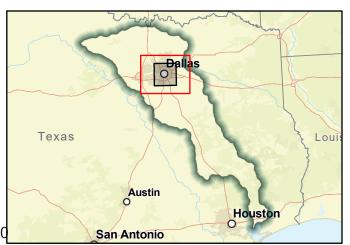
Negative impacts? No Negative impacts description No negative impact.

Water supply contributions? No Water supply contribution description -

#### **Estimated Cost**

Strategy Cost \$50,000,000 Amount of available funding \$5000000 % Nature-Based 0



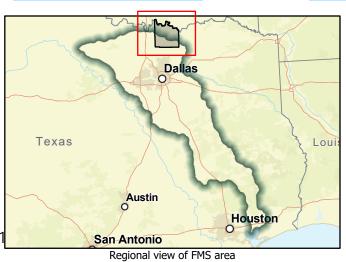


**Grayson County Buyout of Repetitive Flood Properties** Title



ID# 032000063 Spor	sor 0000019	0			REGIO	INALIL	OODFL	AININ.	IIVG	GROOF	
RFPG recommend? Yes		Reason for Re	commendat	ion Acti	on aligns with goals a	ind meets T	WDB guidanc	:e			
Strategy Details											
Strategy type	Property Acc	quisition and Struct	tural Elevatio	on							
Strategy description	Buyout of rein NFIP area		perties, whic	ch includes	any structures found	d to be locat	ted in flood a	ireas tha	t aren'	t incorporate	
Associated FME's	-				Associated FM	P's -					
Associated FMS's	-					Drains	ago araa (mi²	ost \	076		
Watershed HUC# (if known)	1203010604	.06,120301060408,	,120301060	403		Draine	age area (mi²	, est.)	976		
						Count	:y		Grayso	on	
Existing 100-Year Flood	Risk										
Population at risk 541		# of s	tructures	436		Critical	facilities 5				
Flood risk type: Riverine	? Yes	Coastal? N	lo	Local?	No	Playa?	No	Oth	ner?	No	
Farm/Ranch land impacted (	acres) 21,311			Roadway	(s) impacted (miles)	43					
Number of low water crossing	ngs 1			Historica	road closures	0					
100-Year Flood Risk Red	uction										
Population removed from 10	00-yr -			# of s	tructures removed fr	om 100-yr	-				
Critical facilities removed fro	m 100-yr			Farm/Ranch land removed from 100-yr (acres) -							
Road removed from 100-yr (	miles)			Low	water crossings remo	ved from 10	0-yr -				
Other benefits No				Redu	ction in # of road clos	sures over 1	0 years -				
Impacts											
Negative impacts?	No	Negative impacts	description		No negative impact.						
Water supply contributions?	No	Water supply cont	ribution des	scription	-						
Estimated Cost											
Strategy Cost \$5,000	0,000	Amour	nt of availab	le funding	\$500000		9	% Nature	-Based	0	



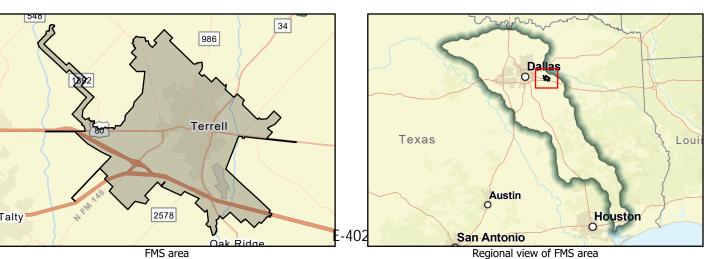


**Terrell Property Acquisition Program** Title



ID# 032000064 Sponsor 03002666

#### RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Property Acquisition and Structural Elevation** Strategy description Acquire high risk and repetitive flood-prone structures Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301070105,120301070103,120301070106,120301070107,1203010701 County Kaufman **Existing 100-Year Flood Risk** # of structures 156 Critical facilities 6 Population at risk 836 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 1,655 Roadway(s) impacted (miles) 23 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000,000 Amount of available funding \$500000 % Nature-Based 0 34 986



Leon County Property Acquisition Program Title



ID# 032000065 Sponsor 00000132 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Property Acquisition and Structural Elevation** Strategy type Strategy description Acquire any repetitive loss structures located below the high hazard dams and homes located in the floodplain. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 1,076 Watershed HUC# (if known) 120301070105,120301070103,120301070106,120301070107,1203010701 County Leon **Existing 100-Year Flood Risk** 428 Critical facilities 6 Population at risk 636 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 54,926 Roadway(s) impacted (miles) 100 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000,000 Amount of available funding \$500000 % Nature-Based 0 Dallas



Texas Loui Austin Houston San Antonio Regional view of FMS area

City of Kennedale Property Acquisition Program - Village Creek

Title ID# 032000067 Sponsor 03003586 STRINIT

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Property Acquisition and Structural Elevation** Strategy type Strategy description Acquire all private property located within the Village Creek 100-year floodplain in the City of Kennedale Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301020403,120301020404,120301020405 County **Tarrant Existing 100-Year Flood Risk** # of structures Critical facilities 2 Population at risk 2,438 167 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 146 Roadway(s) impacted (miles) 4 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000,000 Amount of available funding \$500000 % Nature-Based 0





City of Mansfield Property Acquisition Program Title



032000068 Sponsor 03003013

#### ID# RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Property Acquisition and Structural Elevation** Strategy type Strategy description Acquire properties at risk of flooding and permanently remove them from special flood hazard areas. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 36 Watershed HUC# (if known) 120301020603,120301020601,120301020604,120301020605,1203010204 County **Tarrant Existing 100-Year Flood Risk** 422 Critical facilities 4 Population at risk 2,492 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 778 Roadway(s) impacted (miles) 30 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000,000 Amount of available funding \$500000 % Nature-Based 0 **Dallas**



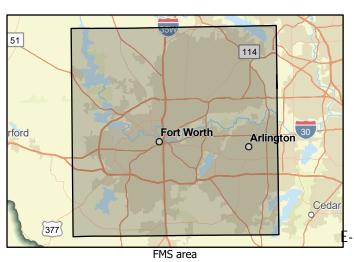


**Tarrant County Property Acquisition Program** Title



032000069 Sponsor 03000224

#### ID# RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Property Acquisition and Structural Elevation** Strategy description Create a Buyout Program for Repetitive Loss Properties Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 900 Watershed HUC# (if known) 120302020601,120302020504 County **Tarrant Existing 100-Year Flood Risk** Critical facilities 163 Population at risk 78,224 # of structures 14,853 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 20,063 Roadway(s) impacted (miles) 468 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000,000 Amount of available funding \$500000 % Nature-Based 0 51 114





Walker County Voluntary Buyout Program

Title

032000070



#### ID# Sponsor 00000053, 03003392 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Property Acquisition and Structural Elevation** Strategy type Strategy description The county and partnering jurisdictions will begin a voluntary buyout program for insured severe repetitive loss properties that are in the floodplain Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 798 Watershed HUC# (if known) 120302020601,120302020504 County Walker **Existing 100-Year Flood Risk** Population at risk 70 100 Critical facilities 11 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 24,889 Roadway(s) impacted (miles) 59 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000,000 Amount of available funding \$500000 % Nature-Based 0 21 Dallas 90 190



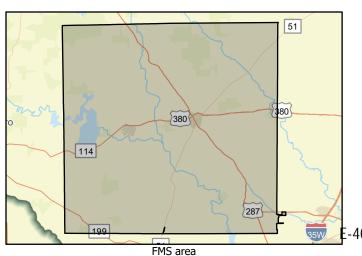


Wise County Repetitive Flood Loss Buyout Program Title



ID# 032000071 Sponsor 03000209

#### RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Property Acquisition and Structural Elevation** Strategy description Develop a buyout program for repetitive flood loss areas within the county Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 919 Watershed HUC# (if known) 120302020601,120302020504 County Wise **Existing 100-Year Flood Risk** Critical facilities 11 Population at risk 1,558 # of structures 1,118 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 35,896 Roadway(s) impacted (miles) 100 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000,000 Amount of available funding \$500000 % Nature-Based 0 51

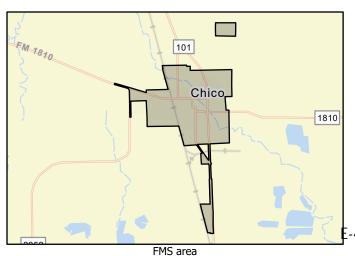




City of Chico Property Acquisition Program Title

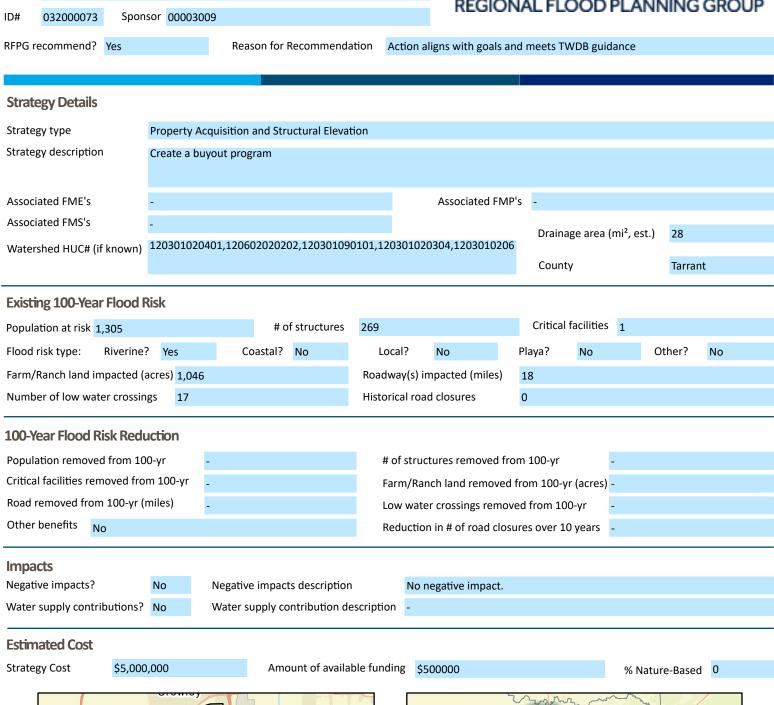


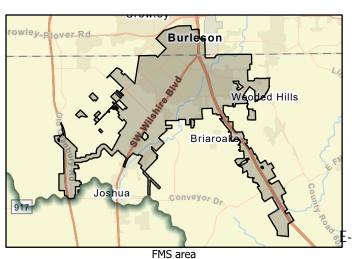
ID# 032000072 Sponsor 03002960 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Property Acquisition and Structural Elevation Strategy type Strategy description City will acquire property and structures in the flood zone along Dry Creek and its tributaries and remove structures to prevent loss of life and property during flooding events. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301010410,120301010411 County Wise **Existing 100-Year Flood Risk** # of structures Critical facilities 2 Population at risk 0 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 0 Roadway(s) impacted (miles) 2 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000,000 Amount of available funding \$500000 % Nature-Based 0



Dallas Texas Loui Austin Houston San Antonio

Title Town Creek Warren Park Extension (Property Acquisition Program)





Texas Louis

Austin

Houston

San Antonio

TRINIT

Title City of Hurst Buyout Program



ID# 032000074 Sponsor 03003588 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Property Acquisition and Structural Elevation** Strategy description 107 total structures across the Lorean, Valley View, and Walker watersheds Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 10 Watershed HUC# (if known) 120301020506,120301020704,120301020505 County **Tarrant Existing 100-Year Flood Risk** # of structures 287 Critical facilities 3 Population at risk 1,276 Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 18 Roadway(s) impacted (miles) 9 Number of low water crossings Historical road closures 0

#### 100-Year Flood Risk Reduction

Population removed from 100-yr - # of structures removed from 100-yr | 107

Critical facilities removed from 100-yr - Farm/Ranch land removed from 100-yr (acres) - Low water crossings removed from 100-yr - Other benefits No Reduction in # of road closures over 10 years -

#### **Impacts**

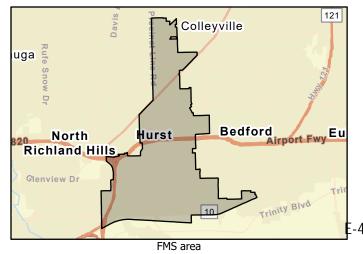
Negative impacts?

No Negative impacts description No negative impact.

Water supply contributions? No Water supply contribution description -

#### **Estimated Cost**

Strategy Cost \$25,000,000 Amount of available funding \$2500000 % Nature-Based 0

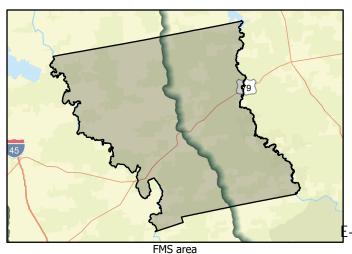




**Anderson County Flood Education Program** Title



ID# 032000075 Sponsor 00000156 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Coordinate and implement a natural hazards public awareness campaign. Educate community on the dangers of low water crossings through the installation of warning signs and promotion of "Turn Around, Don't Drown" Program. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 1,073 Watershed HUC# (if known) County Anderson **Existing 100-Year Flood Risk** Critical facilities 6 Population at risk 1,408 # of structures 667 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 36,104 Roadway(s) impacted (miles) 73 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$50,000 Amount of available funding % Nature-Based 0





Title

Cooke County Flood Education and Flood Insurance Public Awareness Program

STRINI

ID# 032000077 Sponsor 00000189

RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Education of the public on the importance of Flood Insurance. "Turn Around Don't Drown" campaign. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 893 Watershed HUC# (if known) County Cooke **Existing 100-Year Flood Risk** Critical facilities 6 Population at risk 2,077 # of structures 1,328 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 40,879 Roadway(s) impacted (miles) 81 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** 

Strategy Cost \$50,000 Amount of available funding \$5000 % Nature-Based 0



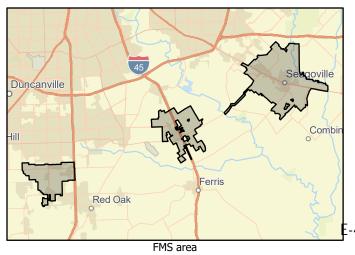


Glenn Heights-Seagoville-Wilmer Flood Safety Improvements and Education

Title



ID# 032000078 Spon	sor 03002748, 03	003579, 03002566							
RFPG recommend? Yes	ı	Reason for Recommenda	ation Action a	igns with goals a	and meets T	WDB guida	ance		
Strategy Details									
Strategy type	Education and Ou	ıtreach							
Strategy description	Educate commun Around, Don't Dro	nity on the dangers of loown" Program	ow water crossii	ngs through the	installation	of warnin	g signs a	and prom	otion of "Turn
Associated FME's	-			Associated FM	IP's -				
Associated FMS's	-				Drain	000 0r00 (r	m;2 oct \	24	
Watershed HUC# (if known)	120301050301,13	20301050204,12030105	0202,12030106	0505,120301060		age area (r	m-, est.)	34	
					Coun	ty		Dallas	
Existing 100-Year Flood F									
	WISIN THE PROPERTY OF THE PROP	# of structures	440		Critica	l facilities	7		
Population at risk 1,610	2 //			NI-				د مالات	No
Flood risk type: Riverine		Coastal? No	Local?	No	Playa?	No	,	Other?	No
Farm/Ranch land impacted (			• • • •	npacted (miles)	18				
Number of low water crossin	ngs 17		Historical roa	d closures	0				
100-Year Flood Risk Redu	uction								
Population removed from 10	)0-yr -		# of struc	tures removed fi	rom 100-yr	-			
Critical facilities removed fro	m 100-yr		Farm/Rar	ch land remove	d from 100-	yr (acres) -			
Road removed from 100-yr (	miles)		Low wate	r crossings remo	oved from 10	00-yr -			
Other benefits No			Reduction	n in # of road clo	sures over 1	.0 years			
Impacts									
Negative impacts?	No Nega	ative impacts description	No n	egative impact.					
Water supply contributions?	No Wate	er supply contribution de	escription -						
Estimated Cost									
Strategy Cost \$50,00	00	Amount of availa	ble funding \$5	000			% Natu	ure-Based	0
	45					Dallas			



Texas Loui Austin Houston San Antonio

Krum "Turn Around Don't Drown" Campaign

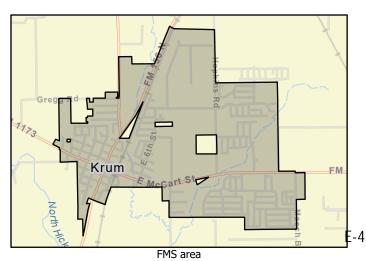
Title



ID# 032000079 Sponsor 03002413 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Implement "Turn Around, Don't Drown" campaign. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301030803,120301030801 County Denton **Existing 100-Year Flood Risk** # of structures 31 Critical facilities 0 Population at risk 72 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No 2 Farm/Ranch land impacted (acres) 127 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description

#### **Estimated Cost**

Strategy Cost \$50,000 Amount of available funding \$5000



Texas Louis

Austin

Houston

San-Antonio

% Nature-Based 0

Fannin County Flood Safety Education



Title ID# 032000080 Sponsor 00000188 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Education programs such as "Turn around Don't Drown." Work with local newspaper to run flood safety information. Public education via water bills, social media, and webpage to promote flood safety. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 897 Watershed HUC# (if known) 120301030803,120301030801 County Fannin **Existing 100-Year Flood Risk** # of structures 139 Critical facilities 0 Population at risk 93 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 1,783 Roadway(s) impacted (miles) 4 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** % Nature-Based 0

Strategy Cost \$50,000 Amount of available funding \$2500





Fannin County Flood Insurance Education



ID# 032000081 Sponsor 00000188 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Develop and distribute information about the availability and need for flood insurance. Public awareness of NFIP. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 897 Watershed HUC# (if known) 120301030803,120301030801 County Fannin **Existing 100-Year Flood Risk** # of structures 139 Critical facilities 0 Population at risk 93

## Flood risk type: Riverine? Yes Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 1,783 Roadway(s) impacted (miles) 4 Number of low water crossings 0 Historical road closures 0

# Population removed from 100-yr - # of structures removed from 100-yr - Critical facilities removed from 100-yr - Farm/Ranch land removed from 100-yr (acres) - Low water crossings removed from 100-yr - Other benefits No Reduction in # of road closures over 10 years -

 Impacts

 Negative impacts?
 No
 Negative impacts description
 No negative impact.

 Water supply contributions?
 No
 Water supply contribution description

#### **Estimated Cost**

100-Year Flood Risk Reduction

Title

Strategy Cost \$50,000 Amount of available funding \$- % Nature-Based 0



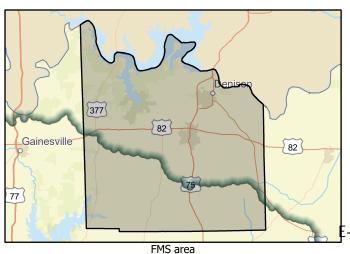


Grayson County Flood Insurance and Flood Safety Education Program

Title



#### ID# 032000082 Sponsor 00000190 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Educate residents on NFIP program and importance of purchasing flood insurance. Turn Around Don't Drown Campaign. Educate property owners near high hazard dams of potential dam failure. Better inform residents of mitigation activities to implement in h Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 976 Watershed HUC# (if known) 120301030803,120301030801 County Grayson **Existing 100-Year Flood Risk** Population at risk 541 436 Critical facilities 5 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 21,311 Roadway(s) impacted (miles) 43 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$50,000 Amount of available funding \$5000 % Nature-Based 0





Hill County Flooding Education and Outreach Program



Hill

ID# 032000084 Sponsor 00000161

Title

RFPG recommend? Yes Reason for Recommendation

Action aligns with goals and meets TWDB guidance

County

#### **Strategy Details** Strategy type **Education and Outreach** Strategy description Develop a coordinated education, outreach, and training program to inform and educate the public about the dangers of flooding and how to prevent flood damages to property. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 982 120301020105

#### **Existing 100-Year Flood Risk**

Watershed HUC# (if known)

Population at risk 109			# of structures 127			Critical facilities 0			
Flood risk type: Riverine? Ye	s C	Coastal?	No	Local?	No	Playa?	No	Other?	No
Farm/Ranch land impacted (acres) 24,902				Roadway(s) in	npacted (miles)	24			
Number of low water crossings 1			Historical road	d closures	0				

#### 100-Year Flood Risk Reduction

Population removed from 100-yr		# of structures removed from 100-yr
Critical facilities removed from 100-yr	-	Farm/Ranch land removed from 100-yr (acres) -
Road removed from 100-yr (miles)	-	Low water crossings removed from 100-yr
Other benefits No		Reduction in # of road closures over 10 years -

#### **Impacts**

Negative impacts?	No	Negative impacts description	No negative impact.
Water supply contributions?	No	Water supply contribution description	-

#### **Estimated Cost**

\$50,000 **Strategy Cost** Amount of available funding \$5000 % Nature-Based 0







Houston County Flood Insurance and Dam Education Program Title ID# 032000085 Sponsor 00000128 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Develop and implement NFIP public education program for residents affected by high flood risk areas. Educate the Public on mitigation activities that can help protect their properties in the event of structural failures and extreme flooding. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 1,232 Watershed HUC# (if known) 120301030803,120301030801 County Houston **Existing 100-Year Flood Risk** # of structures Critical facilities 5 Population at risk 0 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 0 Roadway(s) impacted (miles) 110 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** % Nature-Based 0

Strategy Cost \$50,000 Amount of available funding \$5000





**Jack County Flood Education** Title



#### ID# 032000087 Sponsor 00000253 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Implement a flood awareness program by providing FEMA / NFIP materials to mortgage lenders, real estate agents and insurance agents Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 917 Watershed HUC# (if known) 120301030402,120301030404 County Jack **Existing 100-Year Flood Risk** Critical facilities 0 Population at risk 117 # of structures 116 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 5,106 Roadway(s) impacted (miles) 55 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$50,000 Amount of available funding \$5000 % Nature-Based 0 Dallas 281 16





Kaufman County Flood Education Program Title



#### ID# 032000088 Sponsor 00000108 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Conduct countywide outreach to educate residents on flood hazards, mitigation techniques and promote availability of NFIP flood insurance. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 804 Watershed HUC# (if known) 120301030402,120301030404 County Kaufman **Existing 100-Year Flood Risk** Critical facilities 13 Population at risk 4,193 # of structures 2.086 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 88,118 Roadway(s) impacted (miles) 148 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$50,000 Amount of available funding \$5000 % Nature-Based 0 Tawakoni Mesquite llas Terrell



Texas Loui Austin Houston San Antonio

Montague County Flood Education Title



ID# 032000089 Sponsor 00000191 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Implement a flood awareness program by providing FEMA / NFIP materials to mortgage lenders, real estate agents and insurance agents and place them in local libraries. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 933 Watershed HUC# (if known) 120301030803,120301030801 County Montague **Existing 100-Year Flood Risk** # of structures Critical facilities 0 Population at risk 0 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 0 Roadway(s) impacted (miles) 57 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction

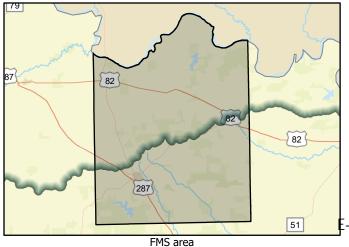
Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years

#### **Impacts**

Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description

#### **Estimated Cost**

Strategy Cost \$50,000 Amount of available funding \$5000 % Nature-Based 0





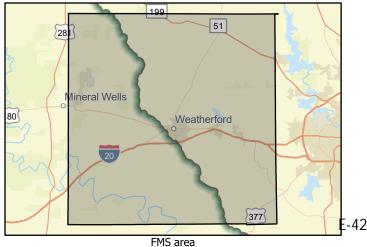
Parker County Flood and Dam Education

Title

032000090 Sponsor 00003292, 03003491, 03003160, 00000122



#### ID# RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Create and implement a community-wide educational campaign to educate residents about the NFIP and dam safety Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 903 Watershed HUC# (if known) 120301060406,120301060407,120301050105,120301050104,1203010605 County Parker **Existing 100-Year Flood Risk** Critical facilities 18 Population at risk 6,748 # of structures 1.953 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 25,501 Roadway(s) impacted (miles) 61 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$50,000 Amount of available funding % Nature-Based 0 51 28 **Dallas**



San Antonio Regional view of FMS area

Austin

Loui

Houston

Texas

Title Livingston Flood Damage Mitigation Educational Program



ID# 032000091 Spor	nsor 03003502			REGIO	NALIL	JODIE	INININO	GROOP
RFPG recommend? Yes		Reason for Recommenda	ition Action	n aligns with goals a	and meets TV	VDB guidance		
Strategy Details								
Strategy type	Education and	Outreach						
Strategy description		lucational program to teach	citizens how	to mitigate flood d	lamage to the	eir nronerty		
	Establish un ca	deational program to teach	i citizens now	to miligate nood d	idinage to the	in property		
Associated FME's	-			Associated FM	P's -			
Associated FMS's	-				Draina	ao aroa (m:² o	st \ O	
Watershed HUC# (if known)	120302021005				Dialila	ge area (mi², e	st.) 9	
					County	′	Polk	
Existing 100-Year Flood	Risk							
Population at risk 233		# of structures	140		Critical	facilities 7		
Flood risk type: Riverine	? Yes	Coastal? No	Local?	No	Playa?	No	Other?	No
Farm/Ranch land impacted (	acres) 133		Roadway(s	) impacted (miles)	12			
Number of low water crossing	ngs 0		Historical r	oad closures	0			
100-Year Flood Risk Red	uction							
Population removed from 10	)0-yr -		# of sti	ructures removed fr	rom 100-yr	-		
Critical facilities removed fro	m 100-yr		Farm/F	Ranch land removed	d from 100-yı	(acres) -		
Road removed from 100-yr (	miles) _		Low w	ater crossings remo	ved from 100	)-yr -		
Other benefits No			Reduct	tion in # of road clos	sures over 10	years -		
Impacts								
Negative impacts?	No Ne	egative impacts description	N	o negative impact.				
Water supply contributions?	No W	ater supply contribution de	escription -					
Estimated Cost								
Strategy Cost \$60,00	00	Amount of availal	ble funding	\$6000		% N	lature-Based	0
FM 350-N		1			V. M. M.			334





**Tarrant County Flood Education** Title



ID# 032000092 Sponsor 03003566 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Provide flood risk and mitigation risk mapping materials for property owners in floodplains. Include mitigation techniques Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301020105 County **Tarrant Existing 100-Year Flood Risk** # of structures Critical facilities 0 Population at risk 10 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 0 Roadway(s) impacted (miles) 0 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description

#### **Estimated Cost**

Strategy Cost \$65,000 Amount of available funding \$6500



Dallas Texas Loui Austin Houston San Antonio

% Nature-Based 0

**Tarrant County Flood Education Program** Title



#### ID# 032000093 Sponsor 03000224 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Conduct NFIP community workshops to provide information and incentives for property owners to acquire flood insurance. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 900 Watershed HUC# (if known) 120301040305 County **Tarrant Existing 100-Year Flood Risk** Critical facilities 163 Population at risk 78,224 # of structures 14,853 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 20,063 Roadway(s) impacted (miles) 468 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? No Negative impacts description No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$50,000 Amount of available funding \$5000 % Nature-Based 0 51 114





Title Van Zandt County Flood Safety Improvements and Education



ID# 032000094 Sponsor 00000110 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Educate community on the dangers of low water crossings Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 856 Watershed HUC# (if known) 120301060409,120301060402,120301060502,120301060401,1201000103 County Van Zandt **Existing 100-Year Flood Risk** # of structures 506 Critical facilities 1 Population at risk 461 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 18,021 Roadway(s) impacted (miles) 37 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact.

#### Water supply contributions? No

**Estimated Cost** 

Strategy Cost \$50,000 Amount of available funding \$5000 % Nature-Based 0

Water supply contribution description





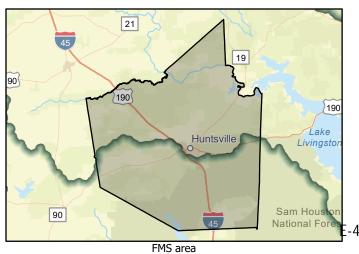
Walker County Floodplain Regulatory Awareness Public Information Campaign

ID# 032000095 Sponsor 00000053

Title



RFPG recommend? Yes		Reason for Recommendation		Action aligns with goals and meets TWDB go			WDB guida	ıidance			
Strategy Details											
Strategy type	Education and	Outreach									
Strategy description	Rewrite, improve, and implement new local floodplain regulations, to include a public information campaign on regulator awareness										
Associated FME's	-			Associat	ted FMP's	s -					
Associated FMS's	-					Dunin	(-	:?+ \	700		
Watershed HUC# (if known) 120301040305				Drainage are					a (mi², est.) 798		
							County			Walker	
Existing 100-Year Flood I	Risk										
Population at risk 23		# of structure	es 19			Critical	facilities	11			
Flood risk type: Riverine	? Yes	Coastal? No	Lo	cal? No	I	Playa?	No	(	Other?	No	
Farm/Ranch land impacted (	acres) 24,328		Road	way(s) impacted (r	miles)	59					
Number of low water crossings 5			Histo	Historical road closures 0							
100-Year Flood Risk Redu	uction										
Population removed from 10	00-yr -		#	of structures remo	oved fror	n 100-yr	-				
Critical facilities removed from 100-yr			F	Farm/Ranch land removed from 100-yr (acres) -							
Road removed from 100-yr (miles)			L	Low water crossings removed from 100-yr -							
Other benefits No			R	Reduction in # of road closures over 10 years -							
Impacts											
Negative impacts?	No No	egative impacts descript	ion	No negative im	npact.						
Water supply contributions?	No W	ater supply contribution	descriptio	n -							
Estimated Cost											
Strategy Cost \$50,00	00	Amount of ava	ilable fund	ling \$5000				% Natu	ıre-Based	0	
	21				7	when	The same	- Markey	mony		





City of Chico NFIP Education Program



Title ID# 032000096 Sponsor 03002960 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Distribute information to downstream property owners educating homeowners about the National Flood Insurance Program. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301010410,120301010411 County Wise **Existing 100-Year Flood Risk** # of structures Critical facilities 2 Population at risk 0 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 0 Roadway(s) impacted (miles) 2 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$50,000 Amount of available funding \$5000 % Nature-Based 0



Dallas Texas Loui Austin Houston San Antonio

Dallas County Open Space System Program and Dallas Trails Program Title



ID# 032000097 Spor	nsor 03000225										
RFPG recommend? Yes		aligns with goals a	s and meets TWDB guidance								
Strategy Details											
Strategy type	Other										
Strategy description Adopt and implement Dallas County Open Space System Program and Dallas Trails Program.											
Associated FME's	-		P's -								
Associated FMS's	-				Drainage area (mi², est.) 905						
Watershed HUC# (if known)	120301030402,1	.20301030402,120301030404				Dramage area (mr., est.)					
				County							
Existing 100-Year Flood	Risk										
Population at risk 181,697		# of structures	22,225		Critical facilities	es 369					
Flood risk type: Riverine	? Yes	Coastal? No	Local?	No	Playa? No		Other?	No			
Farm/Ranch land impacted (	acres) 31,558		Roadway(s)	mpacted (miles) 791							
Number of low water crossing	Historical road closures 0										
100-Year Flood Risk Red	uction										
Population removed from 10	# of structures removed from 100-yr										
Critical facilities removed fro	m 100-yr	Farm/Ra	Farm/Ranch land removed from 100-yr (acres) -								
Road removed from 100-yr (miles) - Low water crossings removed from 100-yr -											
Other benefits Adopt and	d implement Dal	llas County Open Space	Reduction	on in # of road clos	ures over 10 years	i -					
Impacts											
Negative impacts?  No Negative impacts description No negative impact.											
Water supply contributions?	No Wat	ter supply contribution de	escription -								
Estimated Cost											
Strategy Cost \$5,000	0,000	Amount of availa	ble funding \$	500000		% Na	ature-Based	100			



Texas Loui Austin Houston San Antonio Regional view of FMS area

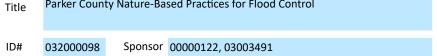
Parker County Nature-Based Practices for Flood Control



Action aligns with goals and meets TWDB guidance

Reduction in # of road closures over 10 years

STRINIT



Reason for Recommendation

**Strategy Details** Strategy type Other Strategy description Implement the use of green infrastructure Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 903 Watershed HUC# (if known) 120301060406,120301060407,120301050105,120301050104,1203010605 County Parker

#### **Existing 100-Year Flood Risk**

RFPG recommend? Yes

Critical facilities 18 Population at risk 6,748 # of structures 1.953 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 25,501 Roadway(s) impacted (miles) 61

Number of low water crossings Historical road closures 0

#### 100-Year Flood Risk Reduction

Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr

Implement the use of green infrastructure.

#### **Impacts**

Other benefits

Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description

#### **Estimated Cost**

Strategy Cost \$500,000 Amount of available funding % Nature-Based 100





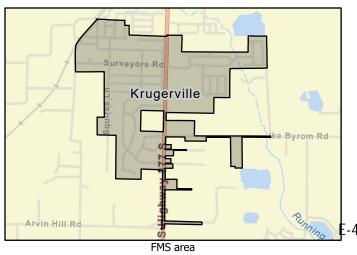
Krugerville waterways stabilization program Title



Sponsor 03002412

1D# 032000099 3pon	030024	12									
RFPG recommend? Yes		Reason for Recommenda	ation Ac	tion aligns with goal	s and	meets TW	'DB guidanc	e			
Strategy Details											
Strategy type	Other										
Strategy description Develop waterways stabilization program											
Associated FME's	- Associated FMP's -										
Associated FMS's											
Watershed HUC# (if known)	120301030	705,120301030406,12030103	0901,1203	901,120301030902,1203010307			Drainage area (mi², est.) 1				
								Dent	Denton		
Existing 100-Year Flood F	Risk										
Population at risk 89		# of structures	28			Critical f	acilities 0				
Flood risk type: Riverine	? Yes	Coastal? No	Loca	Il? No	Р	laya?	No	Other?	No		
Farm/Ranch land impacted (	acres) 28		Roadwa	ay(s) impacted (miles	s) 2	2					
Number of low water crossings 1			Historic	al road closures	C	0					
100-Year Flood Risk Redu	uction										
Population removed from 100-yr			# of structures removed from 100-yr								
Critical facilities removed from 100-yr			Farm/Ranch land removed from 100-yr (acres) -								
Road removed from 100-yr (miles)			Low water crossings removed from 100-yr -								
Other benefits No				Reduction in # of road closures over 10 years -							
Impacts											
Negative impacts? No Negative impacts description				No negative impact	t.						
Water supply contributions? No Water supply contribution des			escription	-							
Estimated Cost											

**Strategy Cost** \$850,000 Amount of available funding % Nature-Based 0





City of Euless Stream Bank Protection Program

032000100

Title



ID# Sponsor 03003590 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Other Strategy type Strategy description Develop a plan to reduce stream bank erosion impacts due to flooding along specific creeks Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 16 Watershed HUC# (if known) 120301020704,120301020505,120301020701,120301020705,1203010207 County **Tarrant Existing 100-Year Flood Risk** 191 Critical facilities 3 Population at risk 3,321 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 71 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles)

## **Impacts**

Other benefits

Negative impacts? Negative impacts description Nο No negative impact.

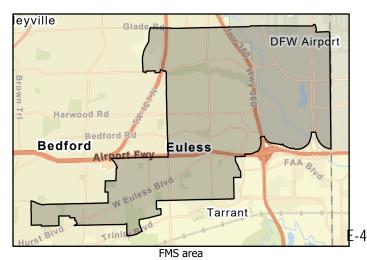
Water supply contributions? No Water supply contribution description

#### **Estimated Cost**

Strategy Cost \$250,000 Amount of available funding \$25000 % Nature-Based 0

Low water crossings removed from 100-yr

Reduction in # of road closures over 10 years



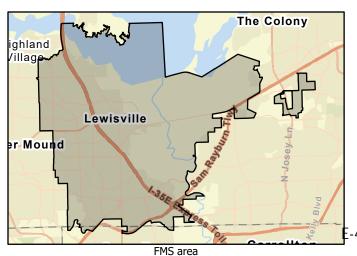


Lewisville Storm Water Utility Fee Title



ID# 032000101 Sponsor 03003354

#### RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Regulatory and Guidance Strategy type Strategy description Conduct a study to evaluate the implementation of levying a storm water fee for developers to fund developments to the storm water drainage systems Associated FME's Associated FMP's Associated FMS's 43 Drainage area (mi², est.) 120301040307,120301031002,120301030906,120301031003,1203010310 Watershed HUC# (if known) County Denton **Existing 100-Year Flood Risk** 314 Critical facilities 18 Population at risk 3,793 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 869 Roadway(s) impacted (miles) 32 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$200,000 Amount of available funding \$20000 % Nature-Based 0 The Colony ighland /illag





City of Retreat NFIP Floodplain Ordinance Title



ID# 032000102 Sponsor 03002635 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Regulatory and Guidance Strategy type Strategy description Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301080403,120301080401,120301090405,120301080206 County Navarro **Existing 100-Year Flood Risk** # of structures 10 Critical facilities 0 Population at risk 11 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 208 Roadway(s) impacted (miles) 0 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$100,000 Amount of available funding \$10000 % Nature-Based 0 Sth S





City of Streetman NFIP Floodplain Ordinance Title



ID# 032000103 Sponsor 03002600 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301080403,120302010106,120301080402 County Freestone, Navarro **Existing 100-Year Flood Risk** # of structures Critical facilities 1 Population at risk 3 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 51 Roadway(s) impacted (miles) 3 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$100,000 Amount of available funding \$10000 % Nature-Based 0

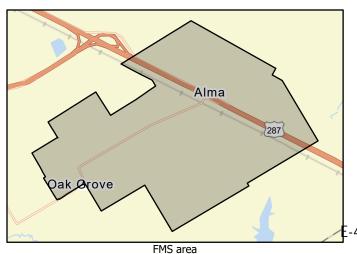


Dallas Texas Loui Austin Houston San Antonio

City of Alma NFIP Floodplain Ordinance Title



ID# 032000104 Sponsor 03002750 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301050404,120301090401 County Ellis **Existing 100-Year Flood Risk** # of structures 6 Critical facilities 0 Population at risk 14 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No 2 Farm/Ranch land impacted (acres) 363 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$100,000 Amount of available funding \$10000 % Nature-Based 0





City of Alvord NFIP Floodplain Ordinance



Title ID# 032000105 Sponsor 03002958 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301010507,120301010509 County Wise **Existing 100-Year Flood Risk** # of structures Critical facilities 0 Population at risk 0 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No 2 Farm/Ranch land impacted (acres) 0 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description

#### **Estimated Cost**

Strategy Cost \$100,000 Amount of available funding \$10000 % Nature-Based 0





City of Angus NFIP Floodplain Ordinance



Title ID# 032000106 Sponsor 03002572 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301080403,120301080401 County Navarro **Existing 100-Year Flood Risk** # of structures 13 Critical facilities 0 Population at risk 15 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 94 Roadway(s) impacted (miles) 2 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$100,000 Amount of available funding \$10000 % Nature-Based 0





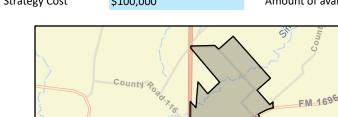
City of Bedias NFIP Floodplain Ordinance



Title ID# 032000107 Sponsor 03003304 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120302020501,120302020407 County Grimes **Existing 100-Year Flood Risk** # of structures 5 Critical facilities 0 Population at risk 3 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 20 Roadway(s) impacted (miles) 0 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$100,000 Amount of available funding \$10000 % Nature-Based 0

EM 1696 Rd

2620



Bedias

FMS area

1696



Loui

City of Bynum NFIP Floodplain Ordinance Title



ID# 032000108 Sponsor 03002597 RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 0 Watershed HUC# (if known) 120301080108,120301080106 County Hill **Existing 100-Year Flood Risk** # of structures Critical facilities 0 Population at risk 0 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 1 Roadway(s) impacted (miles) 0 Number of low water crossings Historical road closures 0 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$100,000 Amount of available funding \$10000 % Nature-Based 0



