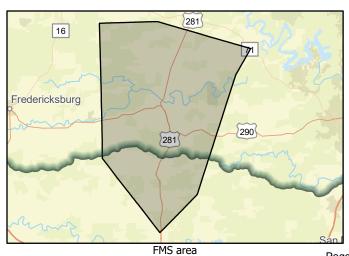
Flood Management Strategy (FMS) REGION

Title Blanco County-Flood Risk Education



ID#	112000002	Spon	sor Blanco (County)									
RFPG re	ecommend?				son for Recom	mendation	Action a	aligns with goals ar	nd meets T	WDB guid	dance		
0		100					71001011	ingris with godis at	na meets r	VVDD Baile	idilee		
Strate	gy Details												
Strateg	gy type		Education a	nd Outre	ach								
Strateg	y description			•	site and public ng in the Natic			e public about spe rogram.	ecific mitiga	tion actic	ons for	hazards, inc	cluding but n
Associa	ated FME's		-					Associated FMF	P's -				
Associa	ated FMS's		-						Drain	aga araa (/m;2 o/	ot \ 711	
Waters	shed HUC# (if	known)	12100203, 1	12100201	_				Draine	age area (,mi-, es	st.) 711	
									Count	ty		Blance	0
Existir	ng 100-Year	Flood F	Risk										
Popula	tion at risk 19	97			# of struc	tures 16	7		Critical	facilities	0		
Flood r	isk type:	Riverine	? Yes	Co	oastal? No		Local?	No	Playa?	No		Other?	No
Farm/R	Ranch land im	pacted (a	acres) 4,092			Ro	adway(s) i	mpacted (miles)	14				
Numbe	er of low wate	er crossin	gs 30			Hi	storical roa	d closures	-				
100-Ye	ear Flood Ri	sk Redu	uction										
Popula	tion removed	from 10	0-yr (0			# of stru	ctures removed fro	om 100-yr		0		
	facilities rem			0				nch land removed		/r (acres)	0		
Road re	emoved from	100-yr (ı	\	0				er crossings remov			0		
Other l	benefits N/	A						n in # of road clos			0		
Impac	cts ve impacts?		No	Negative	o impacts dosc	rintion	NI/A						
_	supply contrib	nutions?		_	e impacts desc upply contribu		N/A						
- Vater		Juli0113.	NO	vater 5		ition acsem	301011						
Estim	ated Cost												
Strateg	y Cost	\$10,00	0		Amount of	f available f	unding -				% N	lature-Based	d -
	16			281							Kille	en	





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Blanco County-Flood Risk Education Title

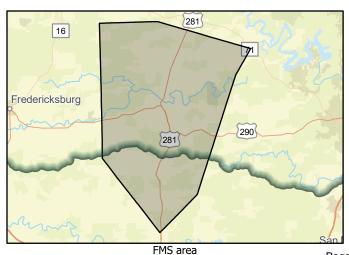
ID#

112000003 Sponsor Blanco (County)



RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Provide information on proper land stewardship. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 711 Watershed HUC# (if known) 12100203, 12100201 County Blanco **Existing 100-Year Flood Risk** # of structures 167 Critical facilities 0 Population at risk 197 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 4,092 14 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost**

Strategy Cost \$10,000 Amount of available funding % Nature-Based



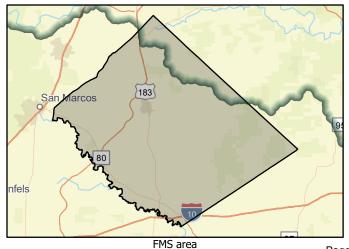


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Title ESD #1-Flood Risk Education



ID# 112000009 Sponsor Caldwell (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Implement education and awareness program utilizing media, social media, bulletins, flyers, etc. to educate citizens of hazards (including flood) that threaten the area and mitigation measures to reduce injuries, fatalities, and property damages. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 545 Watershed HUC# (if known) 12100203, 12100202 County Caldwell **Existing 100-Year Flood Risk** 937 Critical facilities 7 Population at risk 2,538 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 35,718 Roadway(s) impacted (miles) 71 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$50,000 Amount of available funding % Nature-Based Austin larcos





Page 3 of 185 Regional view of FMS a

Title City of Buda-Flood Insurance Campaign

ID#

112000015 Sponsor Buda (Municipality)



County

Hays

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

Strategy Details

Strategy type Education and Outreach

Strategy description Promoting the importance of flood insurance as a part of the development permitting process; promoting the NFIP through brochure distribution, City website, and press releases.

Associated FME's - Associated FMP's - Associated FMP's -

Watershed HUC# (if known)

12100203

Drainage area (mi², est.)

Existing 100-Year Flood Risk

3 Critical facilities 0 Population at risk 1 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 8 Roadway(s) impacted (miles) Number of low water crossings Historical road closures

100-Year Flood Risk Reduction

Population removed from 100-yr 0 # of structures removed from 100-yr 0
Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0
Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr 0
Other benefits N/A Reduction in # of road closures over 10 years 0

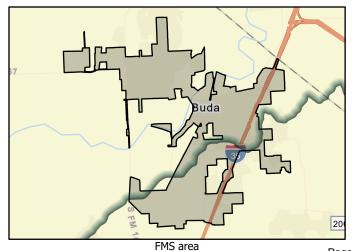
Impacts

 Negative impacts?
 No
 Negative impacts description
 N/A

 Water supply contributions?
 No
 Water supply contribution description

Estimated Cost

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





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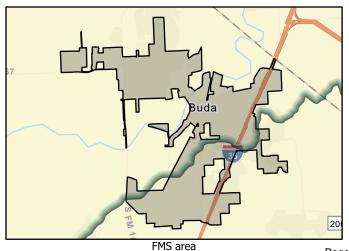
Title City of Buda-Flood Risk Education



ID# 112000016 Sponsor Buda (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description This action will create a program to educate the public about specific mitigation actions for hazards, including but not limited to flooding; distributing public awareness information regarding hazards and potential mitigation measures. Promotional source Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 3 Critical facilities 0 Population at risk 1 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 8 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description



Strategy Cost \$0 Amount of available funding





% Nature-Based

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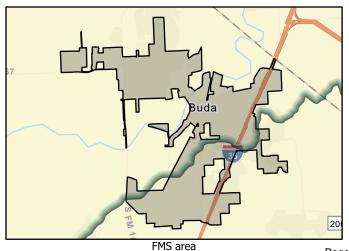
City of Buda-Flood Risk Education Title



ID# 112000017 Sponsor Buda (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Ensuring that the community members are aware of and understand notification and evacuation plans related to natural Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 3 Critical facilities 0 Population at risk 1 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 8 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description



Strategy Cost \$0 Amount of available funding





% Nature-Based

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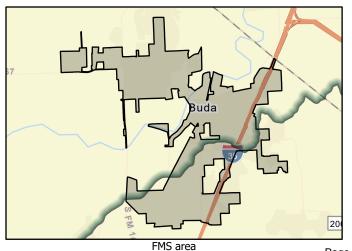
Title City of Buda-Floodplain Management Training



ID# 112000018 Sponsor Buda (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Provide training for local floodplain administrators and Certified Floodplain Managers Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** # of structures 3 Critical facilities 0 Population at risk 1 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 8 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$0 Amount of available funding





% Nature-Based

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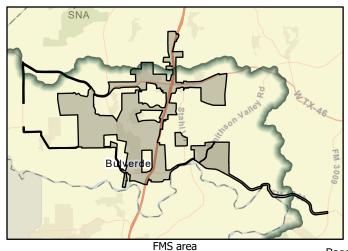
City of Bulverde-Flood Risk Education Title



ID# 112000020 Sponsor Bulverde (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Implement education and awareness program utilizing media, social media, signage, bulletins, etc. to educate citizens of hazards that can threaten the area and mitigation measures to reduce injuries, fatalities, and property damages. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 16 Watershed HUC# (if known) 12100202, 12100201 County Comal **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) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$5,000 Amount of available funding



281 Austin 290 San Antonio

% Nature-Based

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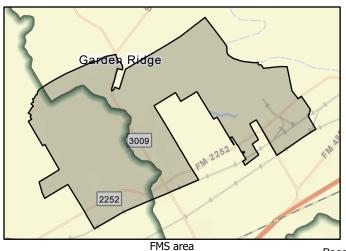
City of Garden Ridge-Flood Risk Education Title



ID# 112000031 Sponsor Garden Ridge (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Utilize media and social media outlets to educate the public on all hazards that pose a risk to the city, provide mitigation measures to reduce damages, and provide health and safety tips to reduce injuries or illness. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Comal **Existing 100-Year Flood Risk** 9 Critical facilities 0 Population at risk 20 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 18 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$2,000 Amount of available funding



281 Austin 290 San Antonio Regional view of FMS area

% Nature-Based

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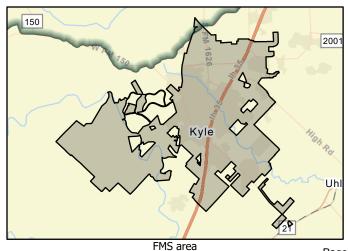
City of Kyle-Flood Insurance Campaign Title



ID# 112000037 Sponsor Kyle (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Promote the flood insurance program to lessen the number of structures uninsured from flood loss by providing citizens access to brochures about the NFIP at the local City Hall and links to resources on website. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 31 Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 422 Critical facilities 0 Population at risk 1,030 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 727 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$0 Amount of available funding





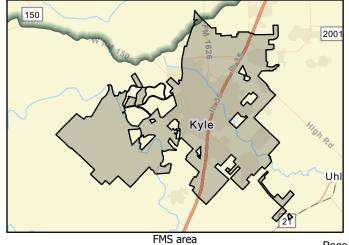
% Nature-Based

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City of Kyle-Flood Risk Education Title



ID# 112000038	Spon	sor Kyle (M	unicipality)								
RFPG recommend?	TBD		Reason for	Recommenda	ation Action	aligns with goals a	and meets T	WDB guid	ance		
							_				
Strategy Details											
Strategy type		Education a	and Outreach								
Strategy description	l		n regarding hazar			hazardous areas, measures. Promo	_				
Associated FME's		-				Associated FM	IP's -				
Associated FMS's		-					Drain:	age area (mi² est	.) 31	
Watershed HUC# (if	known)	12100203					Drain	age area (iiii , cst.) 31	
							Coun	ty		Hays	
Existing 100-Year	· Flood F	Risk									
Population at risk 1,	,030		# 0	of structures	422		Critical	facilities	0		
Flood risk type:	Riverine	Yes	Coastal?	No	Local?	No	Playa?	No		Other?	No
Farm/Ranch land im	pacted (a	acres) 727			Roadway(s)	mpacted (miles)	7				
Number of low water	er crossin	gs 9			Historical ro	ad closures	-				
100-Year Flood Ri Population removed Critical facilities rem Road removed from Other benefits	d from 10 noved fro 100-yr (1	0-yr m 100-yr	0 0 0		Farm/Ra Low wat	ctures removed for nch land removed er crossings remo on in # of road clo	d from 100-y	/r (acres) 00-yr	0		
Impacts											
Negative impacts?		No	Negative impac	ts description	N/A	1					
Water supply contril	butions?	No	Water supply co	ontribution de	escription -						
Estimated Cost											
Strategy Cost	\$0		Am	ount of availa	ble funding -				% Na	ture-Based	1 -
150			Kyle 🔷	75	2001	10	281	Austir		6	Colleg 6



San Antonio Regional view of FMS area Page 11 of 185

Title City of Kyle-Floodplain Management Training

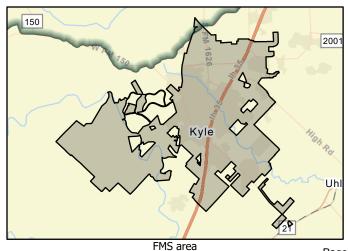


REGION

ID# 112000039 Sponsor Kyle (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Send member of the staff or elected official to training in order to become a received advanced floodplain management training. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 31 Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 422 Critical facilities 0 Population at risk 1,030 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 727 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$2,500 Amount of available funding



San Antonio

Regional view of FMS area

% Nature-Based

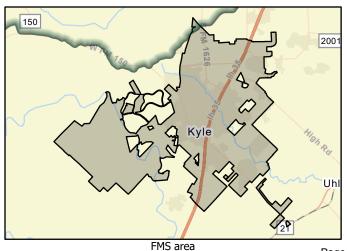
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City of Kyle-Riparian Zone Signs Title



ID# 112000041 Sponsor Kyle (Municipality)

RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Enhancement on existing Parks program item that placed riparian zone signs in areas where park land vegetation is left natural. Action would map the points of the sign placement using GIS. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 422 Critical facilities 0 Population at risk 1,030 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 727 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based 150 200 Colleg 281 Austin





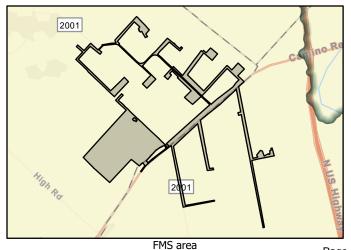
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City of Niederwald-Flood Insurance Campaign Title



ID# 112000057 Sponsor Niederwald (Municipality)

RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Promote the flood insurance program to lessen the number of structures uninsured from flood loss by providing citizens access to brochures about the NFIP at the local City Hall and links to resources on website Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Caldwell, Hays **Existing 100-Year Flood Risk** 9 Critical facilities 0 Population at risk 24 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 150 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based 2001 Collec 281



Austin 6 San Antonio Regional view of FMS area

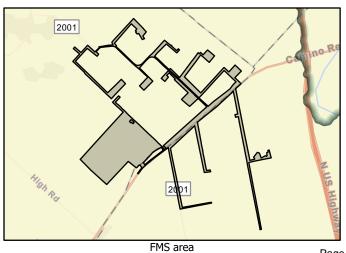
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City of Niederwald-Flood Risk Education Title



REGION

D# 112000058	Spon	sor Nieder	wald (Mun	icipality)		(Sanis) - (Sanis)	1.F.(
RFPG recommend?	TBD		Reas	on for Recommenda	ition Ac	tion aligns with goals	and meets T	WDB guid	ance				
Strategy Details													
Strategy type		Education	and Outrea	ach									
Strategy description Incre			n regarding			and hazardous area tion measures. Prom	_						
Associated FME's		-				Associated FI	MP's -						
Associated FMS's		-					Drain	age area (mi². est.)	est.) 4			
Watershed HUC# (i	f known)	12100203					Druin.	Drainage area (mi², est.) 4					
							Coun	ity		Caldw	ell,Hays		
Existing 100-Yea	r Flood I	Risk											
Population at risk 2				# of structures	9		Critica	l facilities	0				
Flood risk type:	Riverine	? Yes	Co	pastal? No	Loca	l? No	Playa?	No		Other?	No		
Farm/Ranch land in	npacted (acres) 150				y(s) impacted (miles)							
Number of low water crossings 2						Historical road closures -							
												_	
100-Year Flood R	Risk Redu	uction											
Population remove	d from 10	0-yr	0		# of	structures removed	from 100-yr	m 100-yr 0					
Critical facilities ren	noved fro	m 100-yr	0		Fari	m/Ranch land remov	ed from 100-	yr (acres)	0				
Road removed fron	n 100-yr (miles)	0		Low	water crossings rem	oved from 1	00-yr	0				
Other benefits N	/A				Red	uction in # of road cl	10 years	0					
Impacts												_	
Negative impacts?		No	Negative	impacts description		N/A							
Water supply contr	ibutions?	No	Water su	ipply contribution de	escription	-							
												_	
Estimated Cost													
Strategy Cost	\$0			Amount of availa	ble fundin	g -			% Natı	ure-Based	-		
20	001				o.Re	10	281	Austin		6	College 6		



San Antonio Regional view of FMS area

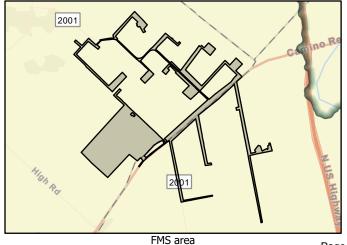
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City of Niederwald-Flood Risk Education Title



ID# 112000059

Sponsor Niederwald (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Opening Social Media accounts from multiple outlets to control emergency messaging and alerts for the community. No other communication methods are in place at the current time, besides County resources. Associated FMP's -Associated FME's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Caldwell, Hays **Existing 100-Year Flood Risk** 9 Critical facilities 0 Population at risk 24 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 150 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based 2001 Collec Austin 281



6 San Antonio Regional view of FMS area

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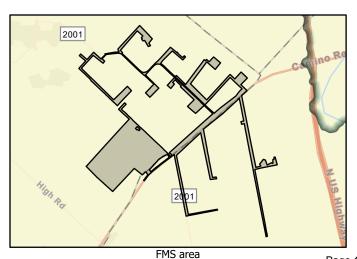
City of Niederwald-Floodplain Management Training Title

112000060 Sponsor Niederwald (Municipality)



REGION

ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Send member of the staff or elected official to training in order to become a Certified Floodplain Manager Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Caldwell, Hays **Existing 100-Year Flood Risk** 9 Critical facilities 0 Population at risk 24 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 150 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost**



Strategy Cost

\$1,000

Colleg Austin 281 6 San Antonio Regional view of FMS area

% Nature-Based

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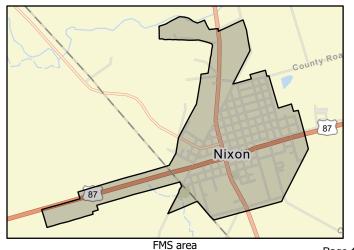
Amount of available funding

City of Nixon-Flood Risk Education Title



ID# 112000064 Sponsor Nixon (Municipality)

RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description This action will create a program to educate the public about specific mitigation actions for hazards, including but not limited to participating in the National Flood Insurance Program. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Gonzales, Wilson **Existing 100-Year Flood Risk** 13 Critical facilities 0 Population at risk 25 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 6 Roadway(s) impacted (miles) 0 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$10,000 Amount of available funding % Nature-Based 281 Austin 6



San Antonio 281

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Title City of Nixon-Flood Insurance Campaign



ID# 112000065 Sponsor Nixon (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description This action will create a program designed to educate the public about the NFIP program and increase local participation. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Gonzales, Wilson **Existing 100-Year Flood Risk** # of structures 13 Critical facilities 0 Population at risk 25 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 6 0 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$10,000 Amo

Amount of available funding

87

San Antonio
Victoria
S

% Nature-Based

FMS area

Nixon

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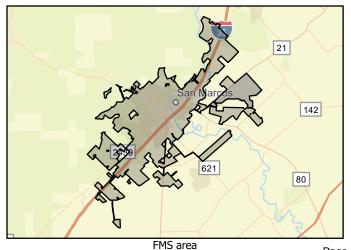
Title City of San Marcos-Flood Risk Education



ID# 112000072 Sponsor San Marcos (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Placing National Flood Insurance Program information brochures in City Hall Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Guadalupe, Caldwell, **Existing 100-Year Flood Risk** Critical facilities 14 Population at risk 19,605 # of structures 2,270 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 822 Roadway(s) impacted (miles) 48 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description



Strategy Cost \$0 Amount of available funding





% Nature-Based

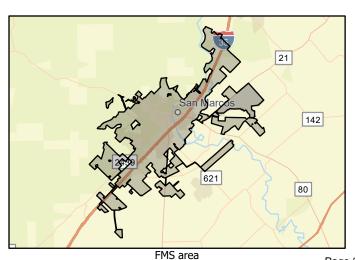
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Title City of San Marcos-Flood Risk Education



ID# 112000073 Sponsor San Marcos (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Increase Public Awareness of Flood Hazard and Mitigation Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Guadalupe, Caldwell, **Existing 100-Year Flood Risk** Critical facilities 14 Population at risk 19,605 # of structures 2,270 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 822 48 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description

Amount of available funding



Estimated Cost

\$0

Strategy Cost



% Nature-Based

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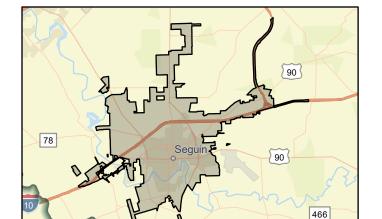
City of Seguin-Flood Insurance Campaign Title

ID# 112000010 Sponsor Seguin (Municipality)



Reason for Recommendation Action aligns with goals and meets TWDB guidance

RFPG recommend? TBD **Strategy Details** Strategy type **Education and Outreach** Strategy description Undertake an initiative to increase the number of flood insurance policies. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Guadalupe **Existing 100-Year Flood Risk** # of structures 846 Critical facilities 5 Population at risk 3,046 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 1,157 25 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000 Amount of available funding % Nature-Based



FMS area

281 Austin 290 San Anton ictoria 281 Regional view of FMS area

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City of Seguin-Flood Risk Education Title



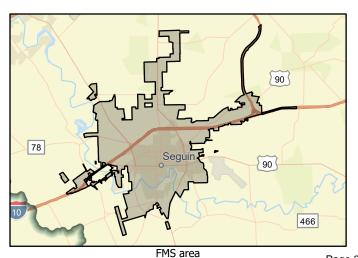
ID# 112000011 Sponsor Seguin (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Implement a flood awareness program by providing FEMA/NFIP materials to mortgage lenders, 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.) Watershed HUC# (if known) 12100202 County Guadalupe **Existing 100-Year Flood Risk** 846 Critical facilities 5 Population at risk 3,046 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 1,157 Roadway(s) impacted (miles) 25 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο

Estimated Cost

Water supply contributions? No

Strategy Cost \$3,000 Amount of available funding

Water supply contribution description





% Nature-Based

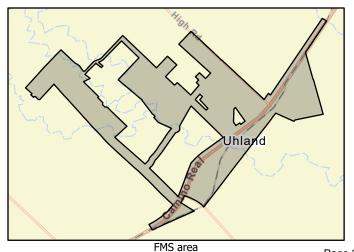
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City of Uhland-Flood Risk Education Title



REGION

ID# 112000085 Sponsor Uhland (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Placing National Flood Insurance Program information brochures in City Hall Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Caldwell, Hays **Existing 100-Year Flood Risk** # of structures 27 Critical facilities 0 Population at risk 34 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 94 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based Colleg 281





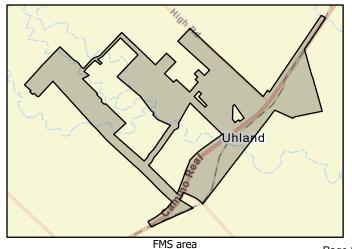
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City of Uhland-Flood Risk Education Title



ID# 112000086 Sponsor Uhland (Municipality) RFPG recommend? TBD Reason for Recommendation

Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Increasing public awareness of natural hazards and hazardous areas, including flood risk; distributing public awareness information regarding hazards and potential mitigation measures. Promotional sources would include City website, and public education p Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Caldwell, Hays **Existing 100-Year Flood Risk** 27 Critical facilities 0 Population at risk 34 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 94 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based Collec 281



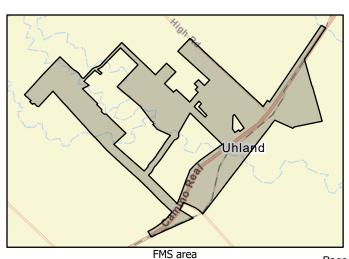


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City of Uhland-Floodplain Management Training Title



ID# 112000088 Sponsor Uhland (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Sending designated Floodplain Administrator to floodplain management courses and to test for Certification as a Certified Floodplain Manager Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Caldwell, Hays **Existing 100-Year Flood Risk** 27 Critical facilities 0 Population at risk 34 # of structures 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 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$1,000 Amount of available funding % Nature-Based





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Title Victoria ISD-Flood Risk Education

ID# 112000093 Sponsor Victoria (Municipality)



RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Increasing public awareness of natural hazards and hazardous areas, including flood risk; distributing public awareness information regarding hazards and potential mitigation measures. Promotional sources would include City website, and public education p Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100204 County Victoria **Existing 100-Year Flood Risk** Population at risk 4,923 Critical facilities 24 # of structures 1.139 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 111 Roadway(s) impacted (miles) 36 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$1,000 Amount of available funding % Nature-Based



San Antonio

Corpus Christi

Corpus Christi

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Title City of Waelder-Flood Risk Education



ID# 112000096 Sponsor Waelder (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description This action will create a program to educate the public about specific mitigation actions for hazards, including but not limited to Participating in the National Flood Insurance Program. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Gonzales **Existing 100-Year Flood Risk** 170 Critical facilities 0 Population at risk 159 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 4 Roadway(s) impacted (miles) 4 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$10,000 Amount of available funding % Nature-Based 281 Austin 6 1115





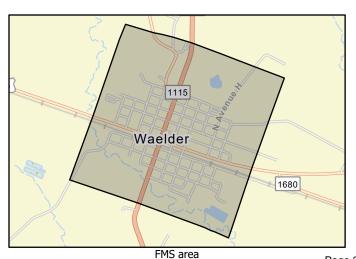
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City of Waelder-Flood Risk Education Title



ID# 112000097 Sponsor Waelder (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description This action will create a program designed to educate the public about the NFIP program and increase local participation. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Gonzales **Existing 100-Year Flood Risk** 170 Critical facilities 0 Population at risk 159 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 4 4 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost**

Strategy Cost \$10,000 Amount of available funding





% Nature-Based

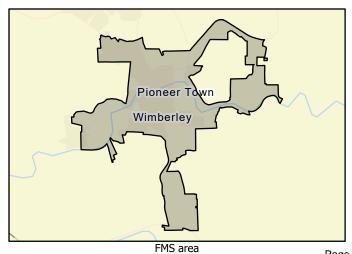
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Title City of Wimberley-Emergency Response Training

ID# 112000099 Sponsor Wimberley (Municipality)



RFPG recommend? TBD		Rea	ason for Recommenda	ation Acti	on aligns with go	als an	nd meets TV	VDB guidar	nce	
Strategy Details										
Strategy type	Education a	and Outre	each							
Strategy description	Strengthen	and imp	rove emergency respo	onse and re	covery through th	he pui	rchase of sp	ecialized e	quipment and	training.
Associated FME's	-				Associated	d FMP	's -			
Associated FMS's	-						Draina	ge area (m	i², est.) 9	
Watershed HUC# (if known)	12100203							Sc area (III	., est.,	
							Count	У	Hay	S
Existing 100-Year Flood I	Risk									
Population at risk 661			# of structures	503			Critical	facilities (0	
Flood risk type: Riverine	? Yes	C	oastal? No	Local	? No		Playa?	No	Other?	No
Farm/Ranch land impacted (a	acres) 25			Roadway	(s) impacted (mil	les)	8			
Number of low water crossin	igs 6		Historical road closures				-			
100-Year Flood Risk Redu	uction									
Population removed from 10	0-yr	0		# of :	structures remove	ed fro	om 100-yr	0		
Critical facilities removed fro	m 100-yr	0		/Ranch land rem	removed from 100-yr (acres) 0					
Road removed from 100-yr (miles)	0		Low	Low water crossings removed from 100-yr 0					
Other benefits N/A				Redu	iction in # of road	d closu	ures over 10	years 0		
Impacts										
Negative impacts?	No	Negativ	e impacts description	1	N/A					
Water supply contributions?	No	Waters	supply contribution de	escription	-					
Estimated Cost										
Strategy Cost \$620,0	000		Amount of availa	ble funding	-				% Nature-Bas	ed -





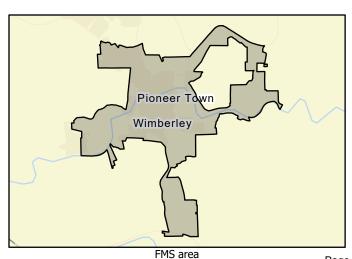
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City of Wimberley-Flood Risk Education

Title



ID# 112000101 Sponsor Wimberley (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Placing National Flood Insurance Program information brochures in City Hall Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 503 Critical facilities 0 Population at risk 661 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 25 8 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based



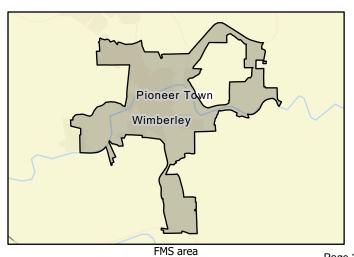


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City of Wimberley-Flood Risk Education Title



ID# 112000102	Spons	sor Wimbe	rley (Muni	cipality)						
RFPG recommend? T	BD		Reas	son for Recommenda	ation Action	aligns with goals a	nd meets TWDE	guidance		
							_			
Stratom, Datails										
Strategy Details										
Strategy type		Education a	and Outrea	ach						
Strategy description		_	regardin	vareness of natural g hazards and poten						
Associated FME's		-				Associated FM	P's -			
Associated FMS's		-					Drainaga	oros (mi² o	ct \ 0	
Watershed HUC# (if k	nown)	12100203					Diamage	area (mi², e	st.) 9	
							County		Hays	
Existing 100-Year F	lood R	Risk								
Population at risk 661	L			# of structures	503		Critical faci	lities 0		
Flood risk type: Ri	iverine?	Yes	Co	pastal? No	Local?	No	Playa? N	0	Other?	No
Farm/Ranch land impa	acted (a	icres) 25			Roadway(s)	impacted (miles)	8			
Number of low water	crossin	gs 6			Historical ro	oad closures	-			
100-Year Flood Risl	k Redu	ıction								
Population removed f			0		# of str	uctures removed fr	om 100-vr	0		
Critical facilities removed			0			anch land removed				
Road removed from 1			0			ter crossings remo				
Other benefits N/A			U			ion in # of road clos				
IN/A					Neducti	OIT III # OI TOAU CIOS	sules over 10 ye	a13 U		
Impacts										
Negative impacts?		No	Negative	impacts description	n N/	'A				
Water supply contribu	utions?	No	Water su	apply contribution de	escription -					
Estimated Cost										
	\$0			Amount of availa	hle funding			0/ 1	latuus Dassa	
Strategy Cost	3 0			Amount of availa	ble fulluling	-		% N	lature-Based	-
	~~	~				74 5			[6	





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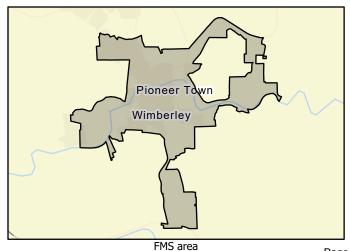
Title City of Wimberley-Floodplain Management Training



ID# 112000104 Sponsor Wimberley (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Send certified member of staff to advanced courses. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** # of structures 503 Critical facilities 0 Population at risk 661 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 25 8 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$2,500 Amount of available funding





% Nature-Based

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City of Woodcreek-Flood Risk Education Title



ID# 112000110 Sponsor Woodcreek (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Placing National Flood Insurance Program information brochures in City Hall. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 37 Critical facilities 0 Population at risk 57 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 4 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0

Impacts

Negative impacts? Negative impacts description N/A Nο Water supply contributions? No

Water supply contribution description

Estimated Cost

Strategy Cost \$0 Amount of available funding





% Nature-Based

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City of Woodcreek-Flood Risk Education Title



ID#

112000111 Sponsor Woodcreek (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Increasing public awareness of natural hazards and hazardous areas, including flood risk; distributing public awareness information regarding hazards and potential mitigation measures. Promotional sources would include City website, and public education p Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** Critical facilities 0 Population at risk 57 # of structures 37 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 4 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based Woodcreek 281 Austin Woodcreek Resort Golf



San Antonio Regional view of FMS area Page 35 of 185

City of Woodcreek-Floodplain Management Training Title

112000113 Sponsor Woodcreek (Municipality)



ID# 112000113 Spor	nsor Woodcre	ek (Municipality)							
RFPG recommend? TBD		Reason for Recommenda	Action ali	gns with goals ar	nd meets TWDB guidance				
		_							
Strategy Details									
Strategy type	Education ar	d Outreach							
Strategy description	Send designa Floodplain M	ated floodplain administrato lanager	r to attend floodp	olain manageme	ent courses and to test fo	r certification as a Certifie			
Associated FME's	-			Associated FMP	o's -				
Associated FMS's	-				Drainage area (mi², o	oct \ 1			
Watershed HUC# (if known)	12100203				Diamage area (iiii , t	(mi², est.) 1			
					County	Hays			
Existing 100-Year Flood	Risk								
Population at risk 57		# of structures	37		Critical facilities 0				
Flood risk type: Riverine	? Yes	Coastal? No	Local?	No	Playa? No	Other? No			
Farm/Ranch land impacted (acres) 4		Roadway(s) im	pacted (miles)	1				
Number of low water crossing	ngs 2		Historical road	closures	-				
100-Year Flood Risk Red	uction								
Population removed from 10	00-yr 0		# of structi	ures removed fro	om 100-yr 0				
Critical facilities removed fro	om 100-yr ₀		Farm/Ranch land removed from 100-yr (acres) 0						
Road removed from 100-yr (miles)		Low water crossings removed from 100-yr 0						
Other benefits N/A			Reduction	in # of road closi	ures over 10 years 0				
Impacts									
Negative impacts?	No	Negative impacts description	N/A						
Water supply contributions?	No	Water supply contribution de	escription -						
Estimated Cost									
Strategy Cost \$2,500)	Amount of availa	ble funding -		%	Nature-Based -			
				\%		6			



281 Austin San Antonio Regional view of FMS area

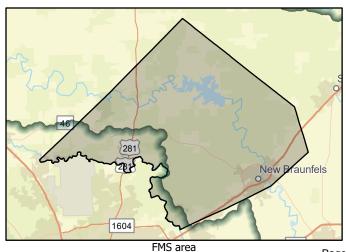
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Comal County-Flood Risk Education Title

112000123 Sponsor Comal (County)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Utilize media and social media outlet to educate the public on all hazards that pose a risk to the planning area, provide mitigation measures to reduce damages, and provide health and safety tips to reduce injuries or illness. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 573 Watershed HUC# (if known) 12100203, 12100202, 12100201 County Comal **Existing 100-Year Flood Risk** Critical facilities 6 Population at risk 11,115 # of structures 3,677 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 9,463 Roadway(s) impacted (miles) 93 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$10,000 Amount of available funding % Nature-Based Austin



Regional view of FMS area Page 37 of 185

DeWitt County-Flood Risk Education Title

> 112000128 Sponsor De Witt (County)



ID#

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

Strategy Details

Education and Outreach Strategy type

Strategy description Develop and promote program on flood mitigation techniques to reduce flood risk through education and awareness; promote

purchase of flood insurance through outreach

Associated FME's Associated FMP's

Associated FMS's Drainage area (mi², est.) 908

Watershed HUC# (if known) 12100204, 12100202

County De Witt

Existing 100-Year Flood Risk

Critical facilities 19 Population at risk 5,121 # of structures 3,095

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

Farm/Ranch land impacted (acres) 62,395 Roadway(s) impacted (miles) 115

Number of low water crossings Historical road closures

100-Year Flood Risk Reduction

Population removed from 100-yr # of structures removed from 100-yr 0 0

Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0

Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr

Other benefits N/A Reduction in # of road closures over 10 years 0

Impacts

Negative impacts? Negative impacts description N/A Nο

Water supply contributions? No Water supply contribution description

Estimated Cost

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



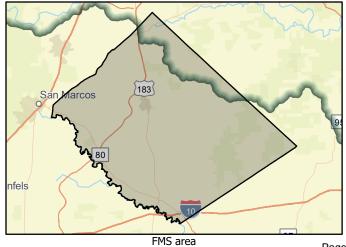


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ESD #1-Flood Risk Education



112000129 Spon	sor ESD #1									
RFPG recommend? TBD		Reas	son for Recommenda	ation Action a	aligns with goals a	and meets TV	VDB guida	ance		
Strategy Details										
Strategy type	Education	and Outrea	ach							
Strategy description			on the dangers of lo	ow water crossi	ngs through the	installation of	of warnin	ıg signs aı	nd prom	otion of "Tur
Associated FME's	-				Associated FM	1P's -				
Associated FMS's	-					During.	(-	:2 \	E 4 E	
Watershed HUC# (if known)	12100203,	12100202				Draina	ge area (r	mi-, est.)	545	
						County	у		Caldw	<i>i</i> ell
Existing 100-Year Flood I	Risk									
Population at risk 2,538			# of structures	937		Critical	facilities	7		
Flood risk type: Riverine	? Yes	Co	pastal? No	Local?	No	Playa?	No	C	Other?	No
Farm/Ranch land impacted (acres) 35,71	18		Roadway(s) i	mpacted (miles)	71				
Number of low water crossin	igs 40			Historical roa	d closures	-				
100-Year Flood Risk Redu	uction									
Population removed from 10	0-yr	0		# of struc	ctures removed f	rom 100-yr	C)		
Critical facilities removed fro	m 100-yr	0		Farm/Ra	nch land remove	d from 100-yı	r (acres) ()		
Road removed from 100-yr (miles)	0		Low wate	er crossings remo	oved from 100	0-yr ()		
Other benefits N/A				Reductio	n in # of road clo	sures over 10	years ()		
Impacts										
Negative impacts?	No	Negative	impacts description	N/A						
Water supply contributions?	No	Water su	apply contribution de	escription -						
Estimated Cost										
Strategy Cost \$50,00	00		Amount of availa	ble funding -				% Natu	re-Basec	- t
San Marcos	183						Austin			



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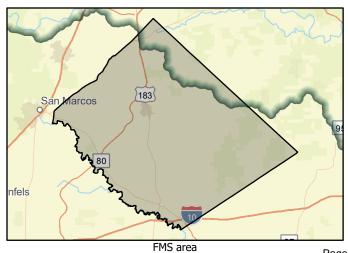
Regional view of FMS area

San Antonio

ESD #1-Flood Risk Education



ID# 112000130	Spon	sor ESD #1	L				· Mariana in					
RFPG recommend?	TBD		Reas	son for Recommenda	ation Actio	on aligns with goals	and meets	TWDB guid	ance			
							_					
Strategy Details												
Strategy type		Education	and Outrea	ach								
Strategy description	1			on the dangers of lo	ow water cro	ossings through th	e installation	n of warnir	ıg signs a	and prom	otion of "Tur	'n
Associated FME's		-				Associated FI	MP's -					
Associated FMS's		-					Draii	nage area (mi² est l	545		
Watershed HUC# (if	known)	12100203	, 12100202				Dian	lage area (, csc.,	343		
							Cou	nty		Caldw	rell	
Existing 100-Year	r Flood I	Risk										
Population at risk 2	,538			# of structures	937		Critica	al facilities	7			
Flood risk type:	Riverine?	? Yes	Co	pastal? No	Local?	No	Playa?	No		Other?	No	
Farm/Ranch land im	pacted (acres) 35,7	18		Roadway(s) impacted (miles)	71					
Number of low water	er crossin	gs 40			Historical	road closures	-					
100-Year Flood Ri	isk Redu	uction										
Population removed	d from 10	0-yr	0		# of st	ructures removed	from 100-yr	(0			
Critical facilities rem	noved fro	m 100-yr	0		Farm/	Ranch land remov	ed from 100	-yr (acres) (0			
Road removed from	100-yr (miles)	0		Low w	vater crossings rem	oved from 1	.00-yr	0			
Other benefits N/	/A				Reduc	ction in # of road cl	osures over	10 years	5			
Impacts												
Negative impacts?		No	Negative	impacts description	n	I/A						
Water supply contri	butions?	No	Water su	upply contribution de	escription -							
Estimated Cost												
Strategy Cost	\$50,00	00		Amount of availa	ble funding	-			% Nat	ure-Basec	- t	
San M	arcos	183						Austin				

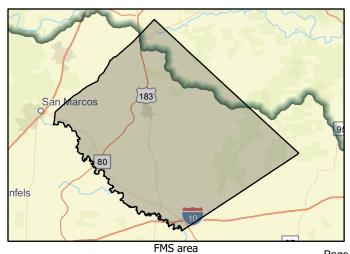


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Title ESD #3-Flood Risk Education



ID# 112000134 Sp	onsor ESD #3				3,000					
RFPG recommend? TBD		Reason for F	Recommenda	ation Act	ion aligns with	goals ar	nd meets T\	WDB guidand	ce	
Strategy Details										
Strategy type	Education an	d Outreach								
Strategy description		munity on the o' 't Drown" Progra		ow water o	rossings throu	igh the ii	nstallation	of warning s	signs and pron	notion of "Turn
Associated FME's	-				Associa	ited FMP	p's -			
Associated FMS's	-						Draina	age area (mi²	, est.) 545	
Watershed HUC# (if know	n) 12100203, 1	2100202								
							Count	ТУ	Caldv	vell
Existing 100-Year Floo	d Risk									
Population at risk 2,538		# of	fstructures	937			Critical	facilities 7		
Flood risk type: River	ne? Yes	Coastal?	No	Local	? No		Playa?	No	Other?	No
Farm/Ranch land impacte	d (acres) 35,718			Roadwa	y(s) impacted (miles)	71			
Number of low water cros	ssings 40			Historica	al road closure	s	-			
100-Year Flood Risk Re	eduction									
Population removed from	100-yr 0			# of	structures rem	noved fro	om 100-yr	0		
Critical facilities removed	from 100-yr 0			Farn	n/Ranch land r	emoved	from 100-y	r (acres) 0		
Road removed from 100-	r (miles) 0			Low	water crossing	gs remov	ed from 10	0-yr 0		
Other benefits N/A				Red	uction in # of r	oad closu	ures over 1	0 years 0		
Impacts										
Negative impacts?	No	Negative impact	s description	1	N/A					
Water supply contribution	s? No	Water supply co	ntribution de	escription	-					
Estimated Cost										
Strategy Cost \$50	,000	Amo	unt of availa	ble funding	g -			9	% Nature-Base	d -
			M	V		なが			5	



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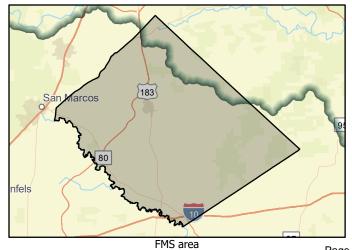
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Flood Management Strategy (FMS) REGION

itle ESD #4-Flood Risk Education



ID# 112000137 Spon	sor ESD #4									
RFPG recommend? TBD		Reason for Recommenda	ation /	Action aligns with go	oals and	l meets T\	NDB guid	ance		
		_								
Strategy Details										
Strategy type	Education and 0	Outreach								
Strategy description		unity on the dangers of lo Drown" Program.	ow wate	r crossings through	the ins	stallation	of warnir	ng sign	s and prom	otion of "Tur
Associated FME's	-			Associate	d FMP's	-				
Associated FMS's	-					Draina	, a a a a a a	m:2 oc	+ \	
Watershed HUC# (if known)	12100203, 1210	00202				Draina	ige area (mi-, es	t.) 545	
						Count	У		Caldw	vell
Existing 100-Year Flood	Risk									
Population at risk 2,538		# of structures	937			Critical	facilities	7		
Flood risk type: Riverine	? Yes	Coastal? No	Lo	cal? No	ı	Playa?	No		Other?	No
Farm/Ranch land impacted (acres) 35,718		Roadv	vay(s) impacted (mi	iles)	71				
Number of low water crossin	ngs 40		Histor	ical road closures		-				
100-Year Flood Risk Redu	uction									
Population removed from 10	0-yr 0		#	of structures remov	ved fron	n 100-yr		0		
Critical facilities removed fro	m 100-yr 0		Fa	arm/Ranch land rem	noved fr	om 100-y	r (acres)	0		
Road removed from 100-yr (miles) 0		Lo	ow water crossings i	remove	d from 10	0-yr	0		
Other benefits N/A			Re	eduction in # of roa	d closur	es over 10	0 years	0		
Impacts										
Negative impacts?	No Ne	gative impacts description	1	N/A						
Water supply contributions?	No Wa	ater supply contribution de	escriptio	n -						
Estimated Cost										
Strategy Cost \$50,00	00	Amount of availa	ble fund	ing -				% N	ature-Basec	d -
	1		2	ħ					5	



Austin O San Antonio O Regional view of FMS area

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Title Gillespie County-Flood Risk Education



ID# 112000138 Sponsor Gillespie (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Educating people about the exact nature of the hazards present in the environment is the first and most important step in helping to mitigate against these hazards. Knowing what the threat is and how to counter that threat is the best, least expensive way Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 1,057 Watershed HUC# (if known) 12100203, 12100201 County Gillespie **Existing 100-Year Flood Risk** # of structures Critical facilities 0 Population at risk 16 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 348 Roadway(s) impacted (miles) 0 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0

Impacts

Negative impacts? No Negative impacts description N/A

Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$2,000 Amount of available funding - % Nature-Based -





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Goliad County-Flood Risk Education Title

> 112000140 Sponsor Goliad (County)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description This action will create a program to educate the public about specific mitigation actions for hazards, including but no limited to participating in the National Flood Insurance Program. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 858 Watershed HUC# (if known) 12100204 County Goliad **Existing 100-Year Flood Risk** 166 Critical facilities 3 Population at risk 164 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 13,211 Roadway(s) impacted (miles) 12 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No

Water supply contribution description

Estimated Cost

Strategy Cost \$10,000 Amount of available funding



Ho San Antonio 281 59 Corpus Christi

% Nature-Based

Regional view of FMS area Page 44 of 185

Gonzales County-Flood Risk Education Title



ID# 112000141 Spon	sor Gonzale	s (County)				1000					
RFPG recommend? TBD		Reas	on for Recommend	dation /	Action al	igns with goals a	nd meets T\	NDB guid	ance		
Strategy Details											
Strategy type	Education a	nd Outrea	ch								
Strategy description			a program to edu ational Flood Insura	•		out specific mitig	gation actior	ns for haz	ards, incl	uding but	t not limited t
Associated FME's	-					Associated FMF	P's -				
Associated FMS's	-						Desire		:2 \	4.067	
Watershed HUC# (if known)	12100203,	12100204,	12100202				Draina	ige area (i	mı-, est.)	1,067	
							Count	У		Gonza	iles
Existing 100-Year Flood I	Risk										
Population at risk 2,162			# of structures	1,649			Critical	facilities	3		
Flood risk type: Riverine	? Yes	Co	astal? No	Lo	cal?	No	Playa?	No		Other?	No
Farm/Ranch land impacted (acres) 101,4	50		Roady	way(s) in	npacted (miles)	124				
Number of low water crossin	gs 55			Histor	rical road	d closures	-				
100-Year Flood Risk Redu	uction										
Population removed from 10	0-yr	0		#	of struct	tures removed fro	om 100-yr	()		
Critical facilities removed fro	m 100-yr	0		Fá	arm/Ran	ch land removed	from 100-y	r (acres) ()		
Road removed from 100-yr (miles)	0		Lo	ow wate	r crossings remov	ved from 10	0-yr ()		
Other benefits N/A				Re	eduction	in # of road clos	ures over 10	O years ()		
Impacts											
Negative impacts?	No	Negative	impacts description	n	N/A						
Water supply contributions?	No	Water su	pply contribution o	descriptio	n -						
Estimated Cost											
Strategy Cost \$10,00	00		Amount of avail	able fund	ling -				% Nati	ure-Based	
New Braunfels	3							Auetin	\	1	



Regional view of FMS area

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Gonzales County-Flood Risk Education Title

112000142



ID# Sponsor Gonzales (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description This action will create a program designed to educate the public about the NFIP program and increase local participation. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 1,067 Watershed HUC# (if known) 12100203, 12100204, 12100202 County Gonzales **Existing 100-Year Flood Risk** Critical facilities 3 Population at risk 2,162 # of structures 1,649 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 101,450 124 Number of low water crossings Historical road closures

100-Year Flood Risk Reduction

Population removed from 100-yr 0 Critical facilities removed from 100-yr 0 Road removed from 100-yr (miles) 0

of structures removed from 100-yr 0

Farm/Ranch land removed from 100-yr (acres) 0 Low water crossings removed from 100-yr

Reduction in # of road closures over 10 years 0

Other benefits

N/A

Impacts

Negative impacts? Water supply contributions? No Negative impacts description

N/A

Water supply contribution description

Estimated Cost

Strategy Cost

\$10,000

Nο

Amount of available funding

% Nature-Based



FMS area



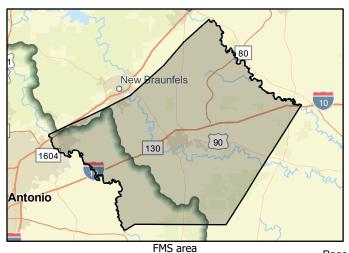
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Guadalupe County-Flood Risk Education Title

112000144



ID# Sponsor Guadalupe (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Educate community on the flood risk in their neighborhoods, the dangers of flooding, driving through flood waters, and risk reduction methods to protect lives and property. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 713 Watershed HUC# (if known) 12100203, 12100202 County Guadalupe **Existing 100-Year Flood Risk** Critical facilities 14 Population at risk 13,164 # of structures 5,822 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 25,477 Roadway(s) impacted (miles) 117 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$10,000 Amount of available funding % Nature-Based Austin **Draunfels**



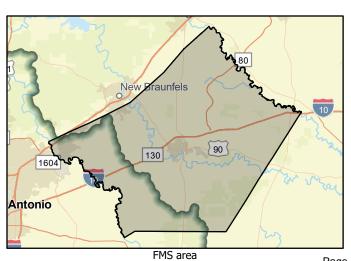


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Title Guadalupe County-Flood Risk Education



ID# 112000145 Spor	sor Guada	alupe (County)									
RFPG recommend? TBD		Reasor	n for Recommend	ation Ac	tion aligns with go	oals an	d meets T	WDB guid	ance		
Strategy Details											
Strategy type	Education	and Outreach	า								
Strategy description		community on Oon't Drown" F		ow water	crossings through	the ir	nstallation	of warnir	ng signs	and prom	otion of "Tu
Associated FME's	-				Associated	d FMP	's -				
Associated FMS's	-						Drain	ago aroa (mi² oct	\ 712	
Watershed HUC# (if known)	12100203	3, 12100202					Dialli	age area (IIII , est.	.) 713	
							Coun	ty		Guada	llupe
Existing 100-Year Flood	Risk										
Population at risk 13,164			# of structures	5,822			Critica	l facilities	14		
Flood risk type: Riverine	? Yes	Coas	stal? No	Loca	l? No		Playa?	No		Other?	No
Farm/Ranch land impacted (acres) 25,4	77		Roadwa	ıy(s) impacted (mi	iles)	117				
Number of low water crossing	ngs 130			Historic	al road closures		-				
100-Year Flood Risk Red	uction										
Population removed from 10	00-yr	0		# of	structures remov	ved fro	m 100-yr		0		
Critical facilities removed fro	m 100-yr	0		Fari	m/Ranch land rem	noved 1	from 100-	yr (acres)	0		
Road removed from 100-yr (miles)	0		Low	water crossings r	remove	ed from 10	00-yr	0		
Other benefits N/A				Red	luction in # of road	d closu	ıres over 1	.0 years	0		
Impacts											
Negative impacts?	No	Negative in	npacts description	า	N/A						
Water supply contributions?	No	Water supp	oly contribution d	escription	-						
Estimated Cost											
Strategy Cost \$10,00	00		Amount of availa	ble fundin	g -				% Na	ture-Based	-
13	-	200) 1			名 -	· 75	=/			



Austin

Regional view of FMS area

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Title Hays County-Flood Risk Education

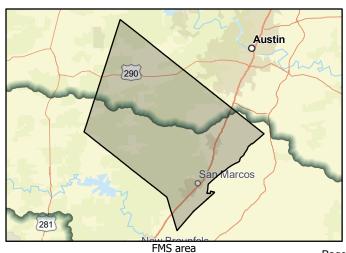


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ID# 112000152 Sponsor Hays (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Flood Insurance Information Campaign to increase the number of insurance plans. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 676 Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** Critical facilities 15 Population at risk 25,061 # of structures 4,359 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 10,537 100 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description



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





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Hays County-Flood Risk Education Title



ID# 112000153 Sponsor Hays (County)

RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Increasing public awareness of natural hazards and hazardous areas; distributing public awareness information regarding hazards and potential mitigation measures. Promotional sources would include County website, social media and public education programs Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 676 Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** Critical facilities 15 Population at risk 25,061 # of structures 4,359 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 10,537 Roadway(s) impacted (miles) 100 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based Austin 290





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Hays County-Floodplain Management Training Title



ID# 112000154 Sponsor Hays (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Send members of the staff or elected official to training in order to receive advanced training modules in floodplain Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 676 Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** Critical facilities 15 Population at risk 25,061 # of structures 4,359 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 10,537 Roadway(s) impacted (miles) 100 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts**

Negative impacts? Negative impacts description N/A Nο Water supply contributions? No

Water supply contribution description

Estimated Cost

Strategy Cost \$250 Amount of available funding



San Antonio Regional view of FMS area

% Nature-Based

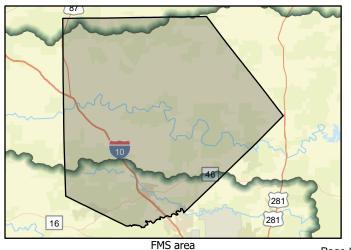
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Kendall County-Flood Risk Education Title

112000159 Sponsor Kendall (County)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Creation of a GIS map showing all low water crossing in the County and improve county flood risk assessment. Build site, make public, then educate public how to access and use. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 661 Watershed HUC# (if known) 12100203, 12100201 County Kendall **Existing 100-Year Flood Risk** Critical facilities 4 Population at risk 2,040 # of structures 1,374 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 24,198 Roadway(s) impacted (miles) 44 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$10,000 Amount of available funding % Nature-Based



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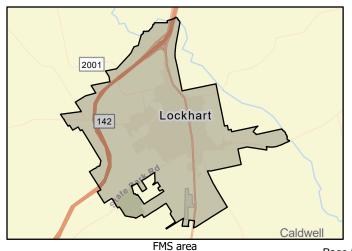
Lockhart ISD-Flood Risk Education Title

> 112000162 Sponsor Lockhart ISD



REGION

ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Implement education and awareness program utilizing classrooms, social media, bulletins, flyers, etc. to educate students, parents and area residents of hazards that can threaten the area and mitigation measures to reduce injuries, fatalities, and propert Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 16 Watershed HUC# (if known) 12100203 County Caldwell **Existing 100-Year Flood Risk** 62 Critical facilities 2 Population at risk 275 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 344 Roadway(s) impacted (miles) 6 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000 Amount of available funding % Nature-Based



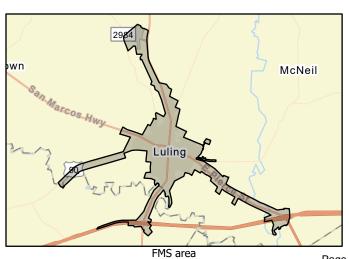


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Luling ISD-Flood Risk Education Title



112000163	эроп	Luling	เรษ									
RFPG recommend?	TBD		Rea	ason for Recommer	dation	Action al	igns with goals ar	nd meets T\	NDB guida	ance		
Stratom Datails												
Strategy Details												
Strategy type		Education	and Outre	each								
Strategy description	1			on and awareness area residents of h		_					c. to educ	ated students
Associated FME's		-					Associated FMP	P's -				
Associated FMS's		-						Б.	,	.2		
Watershed HUC# (in	f known)	12100203						Draina	ige area (r	ni-, est.)	6	
·	·							Count	У		Guada	alupe,Caldwell
Existing 100-Yea	r Flood I	Risk										
Population at risk 3	35			# of structure	s 74			Critical	facilities	0		
Flood risk type:	Riverine	? Yes	C	Coastal? No	Lo	cal?	No	Playa?	No		Other?	No
Farm/Ranch land in	npacted (acres) 210			Roady	way(s) im	pacted (miles)	6				
Number of low wat	er crossin	gs 0			Histor	rical road	l closures	-				
100-Year Flood R	isk Redu	uction										
Population remove	d from 10	0-yr	0		#	of struct	ures removed fro	om 100-yr	C)		
Critical facilities ren	noved fro	m 100-yr	0		Fa	arm/Ran	ch land removed	from 100-y	r (acres) C)		
Road removed from	n 100-yr (miles)	0		Lo	ow wate	crossings remov	ed from 10	0-yr C)		
Other benefits N	/A				R	eduction	in # of road clos	ures over 10	O years C)		
Impacts												
Negative impacts?		No	Negativ	ve impacts descripti	on	N/A						
Water supply contri	butions?	No	Water	supply contribution	descriptio	on -						
Estimated Cost												
Strategy Cost	\$1,000			Amount of ava	ilable fund	ling -				% Nat	ure-Based	-



281 Austin San Antonio 281 Regional view of FMS area

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Martindale Water Supply Corporation-Flood Risk Education



ID# 112000164 **Sponsor** Martindale Water Supply Corporation RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Implement education and awareness program utilizing media, social media, bulletins, flyers, etc. to educate citizens of hazards that can threaten the area and mitigation measures to reduce injuries, fatalities, and property damages within the district. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Guadalupe, Caldwell **Existing 100-Year Flood Risk** Population at risk 610 196 Critical facilities 1 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 53 Roadway(s) impacted (miles) 6 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** % Nature-Based

Title

Strategy Cost \$5,000 Amount of available funding





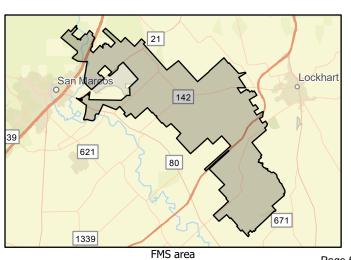
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Maxwell Water Supply Corporation-Flood Early Warning System Title

ID# 112000166 Sponsor Maxwell SUD



RFPG recommend? TBD		Re	ason for Recommenda	ation ,	Action al	igns with goals a	nd meets	TWDB guid	dance		
Strategy Details											
Strategy type	Flood Mea	suremen	t and Warning								
Strategy description	Acquire ar	nd install f	fixed barriers and war	ning ligh	ts at low	water crossings.					
Associated FME's	-					Associated FMF	P's -				
Associated FMS's	-						Drai	nage area	lmi² est	62	
Watershed HUC# (if known)	xisting 100-Year Flood Risk						Diai	iiage ai ea	(IIII , ESL.	02	
							Cou	nty		Caldw	vell,Hays
Existing 100-Year Flood F	Risk										
Population at risk 647			# of structures	250			Critic	al facilities	0		
Flood risk type: Riverine?	? Yes	(Coastal? No	Lo	cal?	No	Playa?	No		Other?	No
Farm/Ranch land impacted (a	acres) 2,51	5		Roady	way(s) in	pacted (miles)	15				
Number of low water crossin	gs 8			Histo	rical road	closures	-				
100-Year Flood Risk Redu	uction										
Population removed from 10	0-yr	0		#	of struct	ures removed fro	om 100-yr		0		
Critical facilities removed fro	m 100-yr	0		Fa	arm/Ran	ch land removed	from 100	-yr (acres)	0		
Road removed from 100-yr (miles)	0		Lo	ow wate	crossings remov	ved from 1	L00-yr	0		
Other benefits N/A				R	eduction	in # of road clos	ures over	10 years	0		
Impacts											
Negative impacts?	No	Negati	ve impacts description	1	N/A						
Water supply contributions? No Water supply contribution				escriptio	n -						
Estimated Cost											
Strategy Cost \$15,00	0		Amount of availa	ble fund	ling -				% Nat	ure-Based	d -



Colleg Austin 281 San Antonio Regional view of FMS area

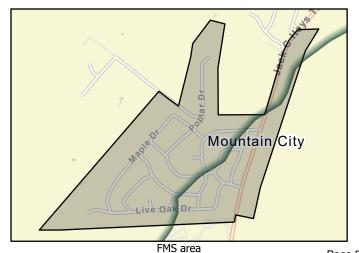
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Mountain City-Flood Risk Education Title

> 112000048 Sponsor Mountain City (Municipality)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Placing National Flood Insurance Program information brochures in City Hall. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** # of structures Critical facilities Population at risk -Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) -Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based





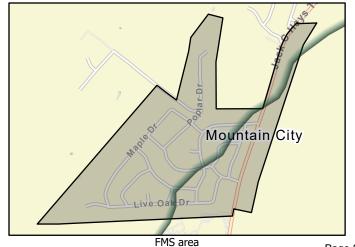
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Mountain City-Flood Risk Education Title

112000049 Sponsor Mountain City (Municipality)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Increase public awareness of flood risk and hazard mitigation. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** # of structures Critical facilities Population at risk -Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) -Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based



281 Austin San Antonio

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Title Mountain City-Flood Risk Education



ID# 112000050 Sponsor Mountain City (Municipality)

112000030	Widum	diri City (ivit	arricipanty)								
RFPG recommend? TBD		Reas	on for Recommend	dation	Action aligns w	ith goals a	nd meets 1	TWDB guid	lance		
Strategy Details											
Strategy type	Education	and Outrea	ch								
Strategy description			a program to edu ic education work						ards, including bu	ıt not limit	ed to
Associated FME's	_				Asso	ciated FMI	P's -				
Associated FMS's	_										
Watershed HUC# (if known)	12100203						Drair	nage area (mi², est.) 1		
, ,							Cour	nty	Hays		
Existing 100-Year Flood	Risk										
Population at risk -			# of structures	-			Critica	al facilities	-		
Flood risk type: Riverine	? Yes	Coa	astal? No	Lo	cal? No		Playa?	No	Other?	No	
Farm/Ranch land impacted (acres) -			Road	way(s) impacte	d (miles)	-				
Number of low water crossing	ngs -			Histo	rical road closu	ires	-				
100-Year Flood Risk Red	uction										
Population removed from 10	00-yr	0		#	of structures r	emoved fr	om 100-yr		0		
Critical facilities removed fro	m 100-yr	0		F	arm/Ranch land	d removed	from 100-	yr (acres)	0		
Road removed from 100-yr (miles)	0		L	ow water cross	sings remov	ved from 1	00-yr	0		
Other benefits N/A				R	eduction in # o	of road clos	ures over	10 years	0		
Impacts											
Negative impacts?	No	Negative	impacts description	n	N/A						
Water supply contributions?	No	Water su	pply contribution (descriptio	on -						
Estimated Cost											
Strategy Cost \$2,500)		Amount of avail	able fund	ling -				% Nature-Base	d -	
	, made de	Mo	untain/City				(281) San A	Au	ustin 10	6	

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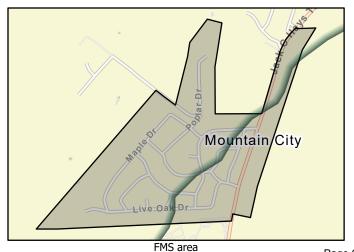
FMS area

Mountain City-Floodplain Management Training Title

112000051 Sponsor Mountain City (Municipality)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Send member of the staff or elected official to training in order to become a Certified Floodplain Manager. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** # of structures Critical facilities Population at risk -Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) -Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$2,500 Amount of available funding % Nature-Based





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Plum Creek Conservation District-Flood Risk Education

Title

ID# 112000167 Sponsor Plum Creek Conservation District



RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Implement education and awareness programs to educate area residents of hazards that can threaten the area and mitigation measures to reduce injuries, fatalities, and property damages within the district. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 332 Watershed HUC# (if known) 12100202,12100203 County Bastrop, Caldwell, Hay **Existing 100-Year Flood Risk** 952 Critical facilities 6 Population at risk 2,729 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 24,135 Roadway(s) impacted (miles) 56 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000 Amount of available funding % Nature-Based Killeen





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Travis County-Flood Risk Education Title



ID# 112000168 Sponsor Travis (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Distribute flyers to addresses in or near the floodplain to educate citizens on risk, flood insurance, and mitigation measures to reduce risk of flood. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 1,021 Watershed HUC# (if known) 12100203 County **Travis Existing 100-Year Flood Risk** # of structures Critical facilities 0 Population at risk 3 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 99 Roadway(s) impacted (miles) 0 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description



Strategy Cost \$3,000 Amount of available funding





% Nature-Based

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Travis County-Flood Risk Education Title



ID# 112000169 Sponsor Travis (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Presentations to neighborhood organizations. Targeted to specific risk areas, such as flood-prone neighborhoods or near low water crossings. Educate residents on natural hazard risks and mitigation measures to reduce risk. Associated FMP's Associated FME's Associated FMS's Drainage area (mi², est.) 1,021 Watershed HUC# (if known) 12100203 County **Travis Existing 100-Year Flood Risk** # of structures Critical facilities 0 Population at risk 3 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 99 Roadway(s) impacted (miles) 0 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$1,000 Amount of available funding % Nature-Based Killeen Round Rock



College San Antonio

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Travis County-Flood Risk Education Title



ID# 112000171

Sponsor Travis (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Increase public awareness of all hazards and hazardous areas. Distribute public awareness information regarding natural hazards, including SFHAs, along with potential mitigation measures that can reduce risk of damages and injuries. Utilize resources such Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 1,021 Watershed HUC# (if known) 12100203 County **Travis Existing 100-Year Flood Risk** # of structures Critical facilities 0 Population at risk 3 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 99 Roadway(s) impacted (miles) 0 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$2,000 Amount of available funding % Nature-Based Killeen Round Rock College



San Antonio Regional view of FMS area

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Upper Guadalupe River Authority-Flood Risk Education

112000173 Sponsor Upper Guadalupe River Authority



RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details**

Education and Outreach Strategy type Strategy description This action will create a program to educate the public about specific mitigation actions for all hazards. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 1,103 Watershed HUC# (if known) 12100201 Kendall, Kerr, Gillespie County

Existing 100-Year Flood Risk

Critical facilities 6 Population at risk 10,425 # of structures 3,833 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 28,072 124 Number of low water crossings Historical road closures

100-Year Flood Risk Reduction

Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0

Impacts

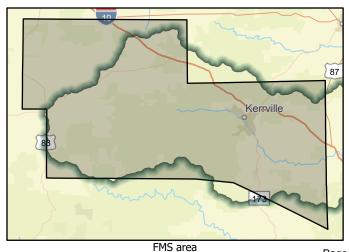
Title

ID#

Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description

Estimated Cost

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





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Victoria County-Flood Risk Education Title



ID# 112000179 Sponsor Victoria (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Conduct All-Hazards Education and Awareness Program to educate citizens of hazards, risks, and mitigation measures to employ to protect lives and property (include Firewise/WUI campaign). Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 887 Watershed HUC# (if known) 12100303, 12100204, 12100403 County Victoria **Existing 100-Year Flood Risk** Critical facilities 49 Population at risk 5,945 # of structures 1,808 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 33,696 Roadway(s) impacted (miles) 99 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο

Water supply contributions? No

Water supply contribution description

Estimated Cost

Strategy Cost \$20,000 Amount of available funding % Nature-Based





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Victoria ISD-Flood Risk Education Title



ID# 112000182 Sponsor Victoria ISD RFPG recommend? TBD 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. Educate students on flood mitigation actions to employ at home and ways to protect lives and property. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100204 County Victoria **Existing 100-Year Flood Risk** Critical facilities 24 Population at risk 4,923 # of structures 1,139 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 111 Roadway(s) impacted (miles) 36 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** N/A

Negative impacts? No Negative impacts description

Water supply contribution description

Estimated Cost

Water supply contributions? No

Strategy Cost \$1,000 Amount of available funding



San Antonio 281 77 59 Corpus Christi

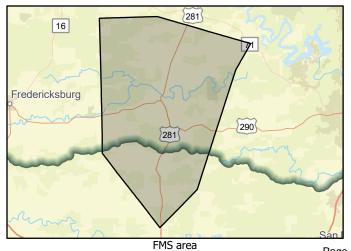
% Nature-Based

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Blanco County-Reverse 911 Title



ID# 112000006 Spon	sor Blanco (Coun	ty)	1000		
RFPG recommend? TBD		Reason for Recommenda	ation Action aligns with goals	and meets TWDB guida	nce
		_		_	
Strategy Details					
Strategy type	Flood Measurem	ent and Warning			
Strategy description	Install Reverse 91	1 System. A call will be p	placed to all registered phones v	when severe weather is i	n the area.
Associated FME's	-		Associated FI	MP's -	
Associated FMS's	-			Duning and a los	:2 ast) 744
Watershed HUC# (if known)	12100203, 12100	201		Drainage area (m	ni ² , est.) 711
				County	Blanco
Existing 100-Year Flood I	Risk				
Population at risk 197		# of structures	167	Critical facilities	0
Flood risk type: Riverine	? Yes	Coastal? No	Local? No	Playa? No	Other? No
Farm/Ranch land impacted (acres) 4,092		Roadway(s) impacted (miles)	14	
Number of low water crossin	ngs 30		Historical road closures	-	
100-Year Flood Risk Redu			_	_	
Population removed from 10			# of structures removed	from 100-yr 0	
Critical facilities removed fro			Farm/Ranch land remove	ed from 100-yr (acres) 0	
Road removed from 100-yr (miles) 0		Low water crossings rem	oved from 100-yr 0	
Other benefits N/A			Reduction in # of road cl	osures over 10 years 0	
Impacts					
Negative impacts?	No Nega	ative impacts description	N/A		
Water supply contributions?	No Wate	er supply contribution de	escription -		
Estimate d Coat					
Estimated Cost	•				
Strategy Cost \$10,00	10	Amount of availa	bie funding -		% Nature-Based -
16	281	7		The second second	Killeen



Regional view of FMS area Page 68 of 185

Austin

San Antonio

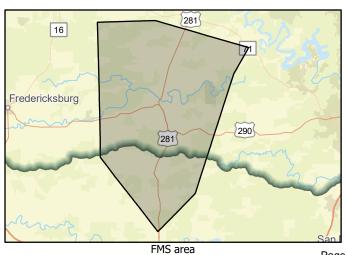
Blanco County-Update and Maintain Emergency Management Plan Title

> Sponsor Blanco (County) 112000007

ID#



RFPG recommend? TBD		Rea	ason for Recommenda	ation ,	Action a	ligns with goals ar	nd meets T	WDB gui	dance		
Strategy Details											
Strategy type	Flood Mea	surement	t and Warning								
Strategy description	Monthly m	neetings o	f county emergency p	personne	el. Deskt	op exercises and o	drills.				
Associated FME's	-					Associated FMP	p's -				
Associated FMS's	-								, ., .		
Watershed HUC# (if known)	12100203,	, 1210020	1				Drain	age area	(mi², est	t.) 711	
,							Coun	ty		Blanc	0
Existing 100-Year Flood R	Risk										
Population at risk 197			# of structures	167			Critica	l facilities	0		
Flood risk type: Riverine?	Yes	C	Coastal? No	Lo	cal?	No	Playa?	No		Other?	No
Farm/Ranch land impacted (a	cres) 4,092	2		Roady	way(s) ir	npacted (miles)	14				
Number of low water crossing	gs 30			Histo	rical roa	d closures	-				
100-Year Flood Risk Redu	ction										
Population removed from 100)-yr	0		#	of struc	tures removed fro	om 100-yr		0		
Critical facilities removed from	n 100-yr	0		Fa	arm/Rar	ich land removed	from 100-	yr (acres)	0		
Road removed from 100-yr (n	niles)	0		Lo	ow wate	r crossings remov	ed from 10	00-yr	0		
Other benefits N/A				R	eduction	n in # of road closu	ures over 1	.0 years	0		
Impacts											
Negative impacts?	No	Negativ	ve impacts description	1	N/A						
Water supply contributions?	supply contribution de	escriptio	n -								
Estimated Cost											
Strategy Cost \$10,000	0		Amount of availa	ble fund	ling -				% Na	ature-Base	d -





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Title ESD #1-Flood Risk Education

ID# 112000008 Sponsor Caldwell (County)



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

Existing 100-Year Flood Risk

Population at risk 2,538		# o	f structures	937		Critical	facilities 7		
Flood risk type: Riverine?	Yes	Coastal?	No	Local?	No	Playa?	No	Other?	No
Farm/Ranch land impacted (acr	es) 35,718			Roadway(s) ir	npacted (miles)	71			
Number of low water crossings	40			Historical roa	d closures	-			

100-Year Flood Risk Reduction

Population removed from 100-yr	0	# of structures removed from 100-yr 0
Critical facilities removed from 100-yr	0	Farm/Ranch land removed from 100-yr (acres) 0
Road removed from 100-yr (miles)	0	Low water crossings removed from 100-yr 0
Other benefits N/A		Reduction in # of road closures over 10 years 0

Impacts

Negative impacts?	No	Negative impacts description	N/A
Water supply contributions?	No	Water supply contribution description	-

Estimated Cost

nfels

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

FMS area

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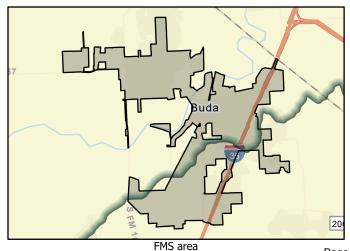
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Title City of Buda-Flood Early Warning System

ID# 112000014 Sponsor Buda (Municipality)



RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Improve emergency communication/ warning systems (Buda 2030 Comprehensive Plan Action Items PS-1.1, PS-1.2, & PS-1.3) Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 3 Critical facilities 0 Population at risk 1 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 8 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based





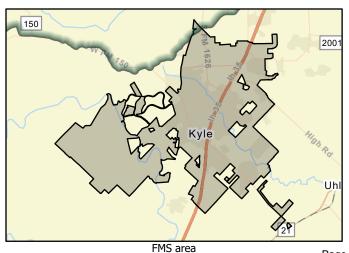
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City of Kyle-Evacuation Planning Title



ID# 112000035 Sponsor Kyle (Municipality)

RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Documentation of an evacuation plan that includes multiple ingress/egress routes. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 31 Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 422 Critical facilities 0 Population at risk 1,030 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 727 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$20,000 Amount of available funding % Nature-Based 150 200



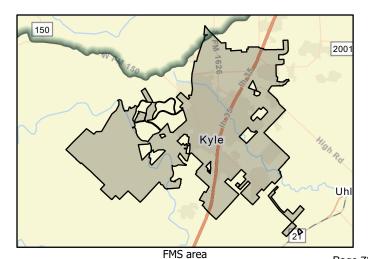


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City of Kyle-Evacuation Planning Title



ID# 112000036 Sponsor Kyle (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Coordinate with dam owners to coordinate and train for potential dam failures, including evacuation planning. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 31 Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 422 Critical facilities 0 Population at risk 1,030 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 727 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost**



Strategy Cost

\$0



% Nature-Based

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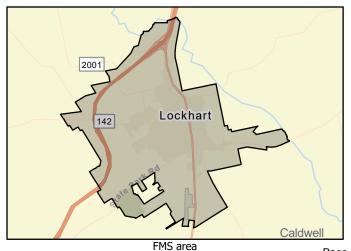
Amount of available funding

Lockhart ISD-Flood Risk Education Title



ID# 112000042 Sponsor Lockhart (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Enhance early warning systems Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 16 Watershed HUC# (if known) 12100203 County Caldwell **Existing 100-Year Flood Risk** # of structures 62 Critical facilities 2 Population at risk 275 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 344 6 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost** Amount of available funding % Nature-Based

Strategy Cost \$5,000



Colleg 281 Austin 290 San Antonio 59

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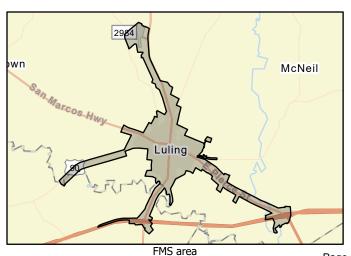
Luling ISD-Flood Risk Education Title

Sponsor Luling (Municipality)



ID# 112000043 RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Acquire and install fixed barriers and warning lights at high flood hazard roadways. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Guadalupe, Caldwell **Existing 100-Year Flood Risk** # of structures 74 Critical facilities 0 Population at risk 335 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 210 Roadway(s) impacted (miles) 6 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost**

Amount of available funding



Strategy Cost

\$1,000

Collec 281 Austin 6 San Antonio ictoria 281

% Nature-Based

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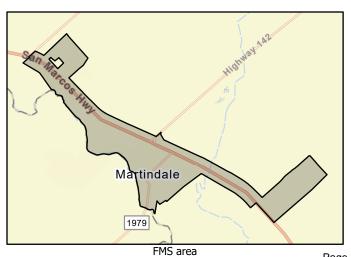
Martindale Water Supply Corporation-Flood Risk Education

Sponsor Martindale (Municipality) ID# 112000045

Title



RFPG recommend? TBD		Reas	on for Recommer	dation	Action a	ligns with goals	and meets 1	WDB guidance				
Strategy Details												
Strategy type	Education	and Outrea	ch									
Strategy description	Acquire ar	nd install fix	ed barriers and w	arning ligh	nts at hig	gh flood hazard r	oadways.					
Associated FME's	-	Associated FMP's -										
Associated FMS's	-	Drainage area (mi², est.) 2										
Watershed HUC# (if known)	12100203											
							Cour	ity	Gu	adalupe,Caldwell		
Existing 100-Year Flood F	Risk											
Population at risk 610			# of structure	s 196			Critica	l facilities 1				
Flood risk type: Riverine?	? Yes	Со	astal? No	Lo	cal?	No	Playa?	No	Other	? No		
Farm/Ranch land impacted (a	acres) 53			Road	way(s) i	mpacted (miles)	6					
Number of low water crossin	gs 3			Histo	rical roa	d closures	-					
100-Year Flood Risk Redu	uction											
Population removed from 10	0-yr	0		#	of struc	ctures removed f	rom 100-yr	0				
Critical facilities removed fro	m 100-yr	0		F	arm/Ra	m/Ranch land removed from 100-yr (acres) 0						
Road removed from 100-yr (miles)	0		L	Low water crossings removed from 100-yr 0							
Other benefits N/A				R	eductio	n in # of road clo	sures over	10 years 0				
Impacts												
Negative impacts?	No	Negative	impacts descript	on	N/A							
Water supply contributions?	No	Water su	pply contribution	descriptio	on -							
Estimated Cost												
Strategy Cost \$5,000			Amount of ava	ilable fund	ding -			% N	Nature-Ba	sed -		



Colleg 281 Austin San Antonio 281 /ictoria Regional view of FMS area

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Title City of Niederwald-Evacuation Planning



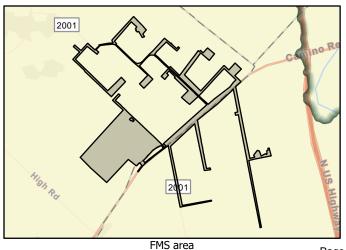
ID# 112000055 Sponsor Niederwald (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Flood Measurement and Warning Strategy description Create a formal evacuation plan/procedures to evacuate the community and provide residents evacuation messaging, alternate routes, and returning to the community safely. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Caldwell, Hays **Existing 100-Year Flood Risk** 9 Critical facilities 0 Population at risk 24 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 150 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$1,000,000

Amount of available funding

% Nature-Based



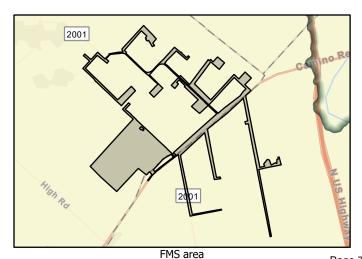
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City of Niederwald-Evacuation Planning Title



ID# 112000056 Sponsor Niederwald (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Coordination with the US Army Corps of Engineers to participate in a tabletop exercise that provides the community leaders with insight on the USACE emergency procedures and evacuation plan. Associated FMP's Associated FME's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Caldwell, Hays **Existing 100-Year Flood Risk** 9 Critical facilities 0 Population at risk 24 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 150 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based



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Title City of Niederwald-NOAA All-hazard Radios



REGION

ID# 112000062 Sponsor Niederwald (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Installation of permanent weather radio and weather station at City of Niederwald structures, with back-up power source. Create phone tree with volunteer responsibilities for non-critical hazard call down messaging, such as drought alerts Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Caldwell, Hays **Existing 100-Year Flood Risk** 9 Critical facilities 0 Population at risk 24 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 150 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$500 Amount of available funding % Nature-Based



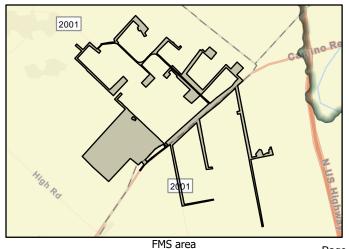
FMS area

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Title City of Niederwald-StormReady City



ID# 112000063 Sponsor Niederwald (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Flood Measurement and Warning Strategy description Application preparation and submission for StormReady designation from the National Weather Service that attests to the community's level of preparedness for severe winter. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Caldwell, Hays **Existing 100-Year Flood Risk** 9 Critical facilities 0 Population at risk 24 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 150 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based 2001 Colleg 281





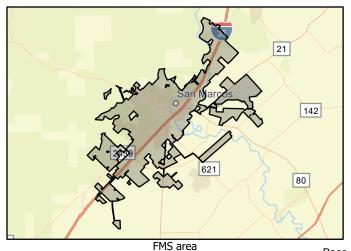
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Title City of San Marcos-Evacuation Planning



ID# 112000069 Sponsor San Marcos (Municipality)

RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Documentation of an evacuation plan that includes multiple exits for leaving the community. Possible construction of new roads to provide alternate routes for evacuation for areas that have limited or hazardous points of ingress/egress. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Guadalupe, Caldwell, **Existing 100-Year Flood Risk** Critical facilities 14 Population at risk 19,605 # of structures 2.270 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 822 Roadway(s) impacted (miles) 48 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based



San Antonio Victoria

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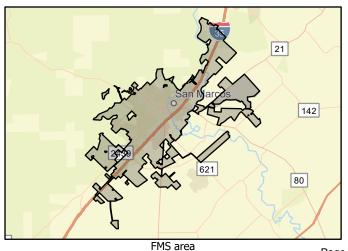
City of San Marcos-Evacuation Planning Title

Sponsor San Marcos (Municipality)



ID# 112000070 RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Coordinate with dam owners to coordinate and train for potential dam failures, including evacuation planning. Make inundation maps public. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Guadalupe, Caldwell, **Existing 100-Year Flood Risk** Critical facilities 14 Population at risk 19,605 # of structures 2,270 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 822 Roadway(s) impacted (miles) 48 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost**

Strategy Cost \$0 Amount of available funding





% Nature-Based

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City of San Marcos-Flood Early Warning System



ID# 112000071 Sponsor San Marcos (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Flood Measurement and Warning Strategy description Increase number of barricades for low water crossings. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Guadalupe, Caldwell, **Existing 100-Year Flood Risk** Critical facilities 14 Population at risk 19,605 # of structures 2,270 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 822 48 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts**

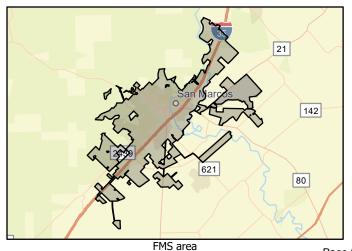
Title

Negative impacts? Negative impacts description N/A Nο

Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$20,000 Amount of available funding





% Nature-Based

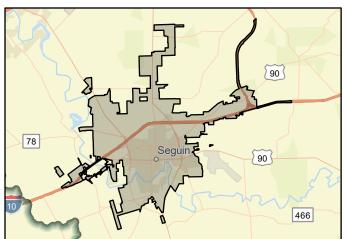
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City of Seguin-Flood Early Warning System Title

ID# 112000078 Sponsor Seguin (Municipality)



RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Flood Measurement and Warning Strategy description Place flooded area warning lights to prevent unnecessary traffic in flooded areas. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Guadalupe **Existing 100-Year Flood Risk** # of structures 846 Critical facilities 5 Population at risk 3,046 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 1,157 25 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$10,000 Amount of available funding % Nature-Based 281 Austin



FMS area

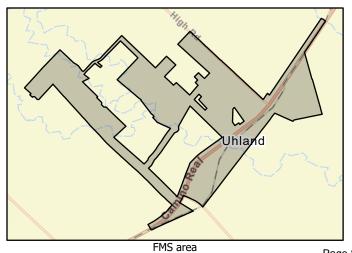


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City of Uhland-Evacuation Planning Title



ID# 112000084 Spon	sor Uhland (N	1unicipality)				Section 1								
RFPG recommend? TBD	Reason for Recommendation Action aligns with goals and mee						d meets T	WDB guid	dance					
		_												
Strategy Details														
Strategy type	Flood Measur	ement and Wa	rning											
Strategy description		Documentation of an evacuation plan that includes multiple exits for leaving the c egress routes are subject to flooding)										xisting ingres	S	
Associated FME's	-					Associated F	MP'	s -						
Associated FMS's	-							Dunia		/:2t	\ 2			
Watershed HUC# (if known)	12100203							Drain	age area	area (mi², est.) 3				
								Coun	ty	Caldw	Caldwell, Hays			
Existing 100-Year Flood	Risk													
Population at risk 34		# o	f structures	27				Critica	facilities	0				
Flood risk type: Riverine	? Yes	Coastal?	No	Lo	cal?	No		Playa?	No		Other?	No		
Farm/Ranch land impacted (acres) 94			Roady	way(s) im	pacted (miles	s)	2						
Number of low water crossin	ngs 3			Histor	rical road	closures		-						
100-Year Flood Risk Red	uction													
Population removed from 10	00-yr 0			#	of struct	ures removed	d fror	m 100-yr		0				
Critical facilities removed fro	m 100-yr 0			Fá	arm/Rand	ch land remov	ved f	rom 100-y	/r (acres)	0				
Road removed from 100-yr (miles) 0			Lo	ow water	crossings ren	nove	ed from 10	00-yr	0				
Other benefits N/A				Reduction in # of road closures over 10 years 0										
Impacts														
Negative impacts?	No N	Negative impact	s description		N/A									
Water supply contributions?	No V	Water supply co	ntribution de	escriptio	n -									
Estimated Cost														
Strategy Cost \$0		Amo	unt of availal	ble fund	ling -					% Na	ture-Based	- t		
	**************************************				J- 1		[2	281)	Austin	1	6	Colleg		



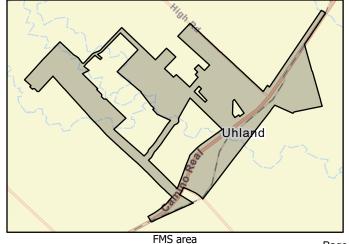


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City of Uhland-NOAA All-hazard Radios Title



ID# 112000089 Sponsor Uhland (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Flood Measurement and Warning Strategy description Purchase of permanent weather radio and weather station equipment for all public facilities with back-up power source. Establishment of a community phone tree to be the manual process for reaching residents for times that standard technology fails. This w Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Caldwell, Hays **Existing 100-Year Flood Risk** 27 Critical facilities 0 Population at risk 34 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 94 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$500 Amount of available funding % Nature-Based Collec Austin 281





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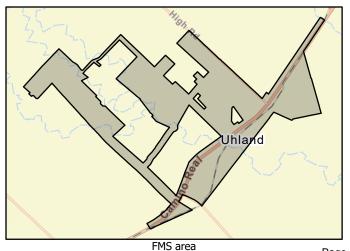
Title City of Uhland-StormReady City



ID# 112000090 Sponsor Uhland (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Flood Measurement and Warning Strategy description Application for designation that classifies community's level of preparedness for severe weather and storms. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Caldwell, Hays **Existing 100-Year Flood Risk** # of structures 27 Critical facilities 0 Population at risk 34 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 94 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$0 Amount of available funding



College College San Antonio

% Nature-Based

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Victoria ISD-Flood Risk Education Title

ID# 112000091 Sponsor Victoria (Municipality)



RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Strengthen and improve emergency response and recovery through the purchase of specialized equipment and training. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100204 County Victoria **Existing 100-Year Flood Risk** Critical facilities 24 Population at risk 4,923 # of structures 1,139 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 111 Roadway(s) impacted (miles) 36 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction

Population removed from 100-yr 0 Critical facilities removed from 100-yr 0 Road removed from 100-yr (miles) 0

of structures removed from 100-yr 0

Farm/Ranch land removed from 100-yr (acres) 0

Low water crossings removed from 100-yr

Other benefits

N/A

Reduction in # of road closures over 10 years 0

Impacts

Negative impacts?

No

Negative impacts description

N/A

Water supply contributions? No

Water supply contribution description

% Nature-Based

Estimated Cost

Strategy Cost

\$1,000

Amount of available funding



San Antonio 281 77 59 Corpus Christi

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Victoria ISD-Flood Risk Education

Title

112000092



ID# Sponsor Victoria (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Education and Outreach** Strategy description Upgrade existing 911, PSAP, and communication systems to eliminate duplications and system failures. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100204 County Victoria **Existing 100-Year Flood Risk** Critical facilities 24 Population at risk 4,923 # of structures 1,139 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 111 Roadway(s) impacted (miles) 36 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0

Critical facilities removed from 100-yr 0 Road removed from 100-yr (miles) 0

Farm/Ranch land removed from 100-yr (acres) 0

Low water crossings removed from 100-yr

Reduction in # of road closures over 10 years 0

Impacts

Other benefits

Negative impacts?

No

Negative impacts description

N/A

Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost

\$1,000

Amount of available funding

% Nature-Based



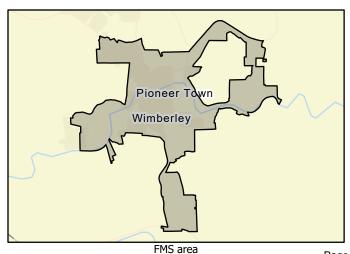


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City of Wimberley-Evacuation Planning Title



ID# 112000100 Sponsor Wimberley (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Documentation of an evacuation plan that includes multiple exits for leaving the community. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 503 Critical facilities 0 Population at risk 661 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 25 8 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based





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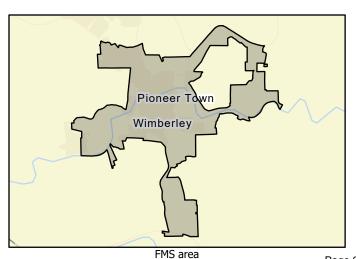
City of Wimberley-StormReady City

Title ID# 112000107 Sponsor Wimberley (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Application for designation that classifies community's level of preparedness for severe weather and storms. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 503 Critical facilities 0 Population at risk 661 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 25 Roadway(s) impacted (miles) 8 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

REGION

Estimated Cost

Strategy Cost \$0 Amount of available funding



281 Austin San Antonio

% Nature-Based

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City of Woodcreek-Evacuation Planning Title



ID# 112000108 Sponsor Woodcreek (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Documentation of an evacuation plan that includes multiple exits for the community. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 37 Critical facilities 0 Population at risk 57 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 4 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr

Impacts

Other benefits

Negative impacts? Negative impacts description N/A Nο

Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$0 Amount of available funding



281 Austin San Antonio

% Nature-Based

Reduction in # of road closures over 10 years 0

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City of Woodcreek-Flood Early Warning System Title

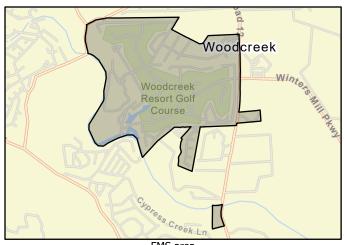


REGION

ID# 112000109 Sponsor Woodcreek (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Flood Measurement and Warning Strategy description Provide a secondary means of communication from an LCRA system for members of the City staff in the event of cell phone network unavailability (common during disasters). Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** Critical facilities 0 Population at risk 57 # of structures 37 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 4 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$200 Amount of available funding





% Nature-Based

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City of Woodcreek-Reverse 911 Title



ID# 112000114 Sponsor Woodcreek (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Flood Measurement and Warning Strategy description Establishment of a community promotion for enrollment in CAPCOG's reverse calling system. The community currently has a system for texts and email Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** Critical facilities 0 Population at risk 57 # of structures 37 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 4 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο

Water supply contributions? No

Water supply contribution description

Estimated Cost

Strategy Cost \$0 Amount of available funding





% Nature-Based

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City of Woodcreek-StormReady City Title



ID# 112000115 Sponsor Woodcreek (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Application for designation that classifies community's level of preparedness for severe weather and storms. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 37 Critical facilities 0 Population at risk 57 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 4 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description



Strategy Cost \$0 Amount of available funding





% Nature-Based

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Comal County-Flood Early Warning System Title

> 112000119 Sponsor Comal (County)

ID#



RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Flood Measurement and Warning Strategy description Acquire and install cameras at existing flood retarding structures. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 573 Watershed HUC# (if known) 12100203, 12100202, 12100201 County Comal **Existing 100-Year Flood Risk** # of structures Critical facilities 6 Population at risk 11,115 3,677 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 9,463 93 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** % Nature-Based

Strategy Cost \$50,000 Amount of available funding



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Comal County-Flood Early Warning System Title

Sponsor Comal (County)



ID# 112000120

RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Purchase and install automated advanced warning systems at low water crossing throughout the county. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 573 Watershed HUC# (if known) 12100203, 12100202, 12100201 County Comal **Existing 100-Year Flood Risk** Critical facilities 6 Population at risk 11,115 # of structures 3,677 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 9,463 Roadway(s) impacted (miles) 93 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost**

Strategy Cost \$1,000,000 Amount of available funding





% Nature-Based

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Title Comal County-Flood Early Warning System

112000121 Sponsor Comal (County



112000121 Spoil	comai (C	Lounty)							
RFPG recommend? TBD		Reason fo	or Recommenda	ation Action	aligns with goals	and meets TWDB	guidance		
Chustoma Deteile									
Strategy Details									
Strategy type	Flood Measi	urement and \	Varning						
Strategy description	Expand early	y warning syst	em to include a	ll hazards.					
Associated FME's	-				Associated FM	ΛP's -			
Associated FMS's	-					Drainaga	raa (m;2 a	c+ \	
Watershed HUC# (if known)	12100203, 1	.2100202, 121	00201			Drainage a	rea (mi-, e:	st.) 573	
						County		Comal	
F '-1' - 400 V Fl1	51-1								
Existing 100-Year Flood I	KISK								
Population at risk 11,115		+	f of structures	3,677		Critical facil	ties 6		
Flood risk type: Riverine	? Yes	Coasta	? No	Local?	No	Playa? No)	Other?	No
Farm/Ranch land impacted (acres) 9,463			Roadway(s)	impacted (miles)	93			
Number of low water crossing	gs 77			Historical ro	ad closures	-			
400 V EL ID'ID I									
100-Year Flood Risk Redu	_			_					
Population removed from 10)		# of stru	ctures removed f	from 100-yr	0		
Critical facilities removed fro)		Farm/Ra	inch land remove	d from 100-yr (ac	res) 0		
Road removed from 100-yr (miles)	0		Low wat	er crossings remo	oved from 100-yr	0		
Other benefits N/A				Reductio	on in # of road clo	osures over 10 yea	rs 0		
Impacts									
Negative impacts?	No	Negative imp	acts description	n N/A	1				
Water supply contributions?	No	-	contribution de						
		,							
Estimated Cost									
Strategy Cost \$25,00	0	А	mount of availa	ble funding -			% N	lature-Based	-
		4					T +1	/	a &
		\wedge							-5



Austin O San Antonio

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Comal County-Flood Early Warning System Title



ID# 112000122 Sponsor Comal (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Acquire and install stream gauges throughout the planning areas as needed. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 573 Watershed HUC# (if known) 12100203, 12100202, 12100201 County Comal **Existing 100-Year Flood Risk** Critical facilities 6 Population at risk 11,115 # of structures 3,677 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 9,463 Roadway(s) impacted (miles) 93 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** N/A Nο

Negative impacts? Negative impacts description

Water supply contribution description

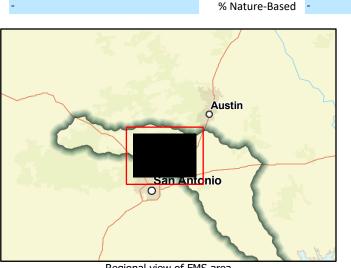
Estimated Cost

Water supply contributions? No

Strategy Cost \$200,000 Amount of available funding



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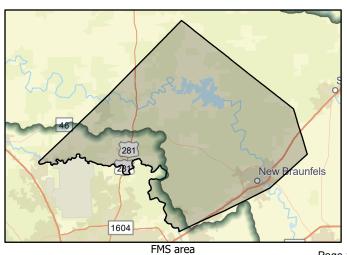


Regional view of FMS area

Comal County-Low Water Crossing Improvements Title



ID# 112000126 Spon	sor Comal (County)			Access to the second						
RFPG recommend? TBD		Reason for Recommenda	ation /	Action alig	gns with goals a	and	meets T\	NDB guic	lance		
Strategy Details											
Strategy type	Flood Meas	surement and Warning									
Strategy description		w water crossings with larger of River Road for first responder									
Associated FME's	-				Associated FM	/IP's	-				
Associated FMS's	-						Draina	ige area ('mi². est	t.) 573	
Watershed HUC# (if known)	12100203,	12100202, 12100201							, ,	,	
							Count	У		Coma	ıl
Existing 100-Year Flood I	Risk										
Population at risk 11,115		# of structures	3,677				Critical	facilities	6		
Flood risk type: Riverine	? Yes	Coastal? No	Lo	cal?	No	P	laya?	No		Other?	No
Farm/Ranch land impacted (acres) 9,463		Roady	way(s) imp	pacted (miles)	9	3				
Number of low water crossin	gs 77		Histor	ical road	closures	-					
100-Year Flood Risk Redu	uction										
Population removed from 10	0-yr	0	#	of structu	ires removed f	rom	100-yr		0		
Critical facilities removed fro	m 100-yr	0	Fa	arm/Ranc	h land remove	d fro	m 100-y	r (acres)	0		
Road removed from 100-yr (miles)	0	Lo	ow water	crossings remo	oved	from 10	0-yr	0		
Other benefits N/A			R	eduction i	n # of road clo	sure	s over 10) years	0		
Impacts											
Negative impacts?	No	Negative impacts description	1	N/A							
Water supply contributions?	No	Water supply contribution de	escriptio	n -							
Estimated Cost											
Strategy Cost \$150,0	000	Amount of availa	ble fund	ing -					% Na	ature-Base	d -



San Antonio Regional view of FMS area

Austin

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ESD #3-Flood Risk Education Title

112000132

GUADALUPE

REGION

ID# Sponsor ESD #3 RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description 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.) 545 Watershed HUC# (if known) 12100203, 12100202 County Caldwell **Existing 100-Year Flood Risk** 937 Critical facilities 7 Population at risk 2,538 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 35,718 Roadway(s) impacted (miles) 71 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0

Impacts

Negative impacts? Negative impacts description N/A Nο Water supply contributions? No

Water supply contribution description

Estimated Cost

Strategy Cost \$50,000 Amount of available funding



FMS area

Austin San Antonio

% Nature-Based

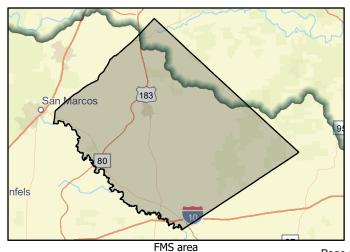
Regional view of FMS area Page 101 of 185

ESD #3-Flood Risk Education Title

112000133



ID# Sponsor ESD #3 RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description 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.) 545 Watershed HUC# (if known) 12100203, 12100202 County Caldwell **Existing 100-Year Flood Risk** 937 Critical facilities 7 Population at risk 2,538 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 35,718 Roadway(s) impacted (miles) 71 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$50,000 Amount of available funding % Nature-Based



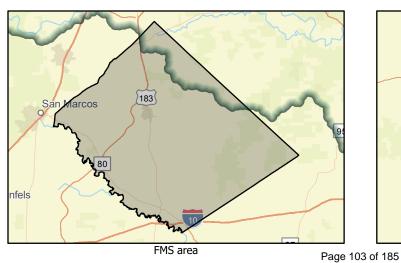
Austin San Antonio Regional view of FMS area

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Title ESD #4-Flood Risk Education



ID#	112000135	Spon	isor ESD #4					Section 11 -							
RFPG	recommend?	TBD		Reas	on for Recommenda	ation A	Action a	ligns with goals a	and i	meets TV	VDB guid	ance			
Stra	tegy Details														
Strate	egy type		Education an	d Outrea	ach										
Strate	egy description	1	Educate com Around, Don'		on the dangers of logarity." Program.	ow watei	r crossii	ngs through the	inst	allation (of warnir	ng signs	and pron	notion of "1	urn
Asso	ciated FME's		-					Associated FM	P's	-					
Asso	ciated FMS's		-							Duning	(:2	\		
Wate	rshed HUC# (i	f known)	12100203, 12	2100202						Draina	ige area (mi-, est.) 545		
										County	У		Caldv	vell	
Exist	ing 100-Yea	r Flood I	Risk												
Popu	lation at risk 2	,538			# of structures	937				Critical	facilities	7			
Flood	risk type:	Riverine	? Yes	Co	pastal? No	Loc	cal?	No	Ρl	aya?	No		Other?	No	
Farm	/Ranch land in	npacted (acres) 35,718			Roadv	vay(s) ir	mpacted (miles)	7	1					
Num	per of low wat	er crossir	ngs 40			Histor	ical roa	d closures	-						
100-	Year Flood R	isk Redu	uction												
Popu	lation remove	d from 10	00-yr 0			# (of struc	tures removed fr	om	100-yr		0			
Critic	al facilities ren	noved fro	m 100-yr ₀			Fa	ırm/Rar	nch land removed	d fro	m 100-yı	r (acres)	0			
Road	removed fron	n 100-yr (miles) 0			Lo	w wate	er crossings remo	ved	from 100	0-yr	0			
Othe	r benefits N	/A				Re	eduction	n in # of road clos	sure	s over 10) years	0			
Imp Nega	acts tive impacts?		No	Negative	impacts description	1	N/A								
Wate	r supply contri	ibutions?	No	Water su	ipply contribution de	escription	ก -								
Fetir	nated Cost														
	egy Cost	\$50,00	10		Amount of availa	ble fundi	ing _					% Nat	:ure-Base	4 -	
Strate		750,00	,0		7 in our con availa							70 INdi	.ure-base	u -	
	2				Jul .	V								7	





ESD #4-Flood Risk Education Title

> 112000136 Sponsor ESD #4

GUADALUPE

REGION

ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description 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.) 545 Watershed HUC# (if known) 12100203, 12100202 County Caldwell **Existing 100-Year Flood Risk** 937 Critical facilities 7 Population at risk 2,538 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 35,718 Roadway(s) impacted (miles) 71 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$50,000 Amount of available funding % Nature-Based



Austin San Antonio

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Gillespie County-Low Water Crossing Improvements

112000139 Sponsor Gillespie (County)



REGION

RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Flood Measurement and Warning Strategy description Flooding is a common problem in Gillespie County. There are 35 documented low water crossings in the county. Having these crossings protected by automatic signs would improve public safety in the county. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 1,057 Watershed HUC# (if known) 12100203, 12100201 County Gillespie **Existing 100-Year Flood Risk** # of structures Critical facilities 0 Population at risk 16 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 348 Roadway(s) impacted (miles) 0 Number of low water crossings Historical road closures

100-Year Flood Risk Reduction

Population removed from 100-yr 0

Critical facilities removed from 100-yr 0

Road removed from 100-yr (miles) 0

of structures removed from 100-yr

Farm/Ranch land removed from 100-yr (acres) 0

Low water crossings removed from 100-yr 0

Reduction in # of road closures over 10 years 0

Impacts

Other benefits

Title

ID#

Negative impacts? No Water supply contributions? No

N/A

Negative impacts description

N/A

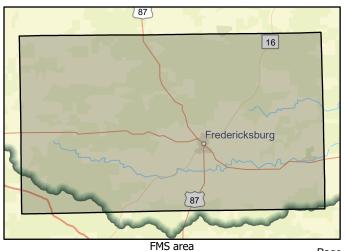
Water supply contribution description

Estimated Cost

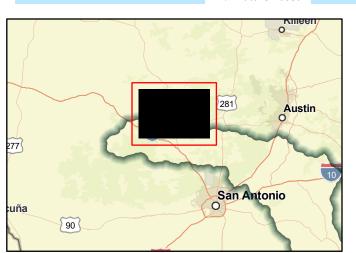
Strategy Cost \$50,000

Amount of available funding

% Nature-Based



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Regional view of FMS area

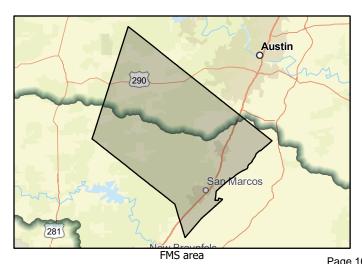
Title Hays County-Evacuation Planning



ID# 112000151 Sponsor Hays (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Documentation of an evacuation plan that includes multiple exits. Possible construction of new roads to provide alternate routes for evacuation for areas that have limited or hazardous points of ingress/egress Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 676 Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** Critical facilities 15 Population at risk 25,061 # of structures 4,359 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 10,537 Roadway(s) impacted (miles) 100 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

Estimated Cost

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





Title Hays County-StormReady County

GUADALUPE REGIONAL FLOOD PLANNING GROUP

ID# 112000156 Sponsor Hays (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Flood Measurement and Warning Strategy description Application preparation and submission for StormReady designation from the National Weather Service that attests to the community's level of preparedness for severe weather. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 676 Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** Critical facilities 15 Population at risk 25,061 # of structures 4,359 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 10,537 Roadway(s) impacted (miles) 100 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based Austin 290





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Flood Management Strategy (FMS) REGION

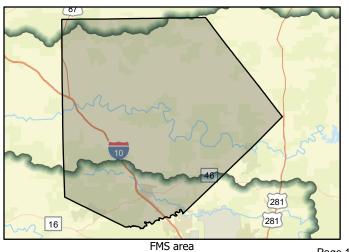
Kendall County-Flood Early Warning System

Title



						160					
ID# 112000157 Spe	onsor Kenda	ll (County)									
RFPG recommend? TBD		Rea	son for Recommenda	tion Ac	tion aligns with goals	s and	meets T	WDB guid	dance		
			_								
Strategy Details											
Strategy type	Flood Mea	surement	and Warning								
Strategy description			d place hazardous w parricades at these lo								
Associated FME's	-				Associated F	MP's	-				
Associated FMS's	-						Dunin		/:?		
Watershed HUC# (if knowr	12100203	, 12100201	L				Draina	age area	(mi-, est	t.) 661	
·	•						Count	ty		Kend	all
Existing 100-Year Floor	d Risk										
Population at risk 2,040			# of structures	1,374			Critical	facilities	4		
Flood risk type: Riverir	e? Yes	Co	oastal? No	Loca	I? No	Р	laya?	No		Other?	No
Farm/Ranch land impacted	l (acres) 24,1	98		Roadwa	y(s) impacted (miles	5) 4	14				
Number of low water cross	sings 28			Historic	al road closures	-					
100-Year Flood Risk Re	duction										
Population removed from	100-yr	0		# of	structures removed	l from	100-yr		0		
Critical facilities removed f	rom 100-yr	0		Farı	m/Ranch land remov	ed fr	om 100-y	r (acres)	0		
Road removed from 100-y	r (miles)	0		Low	water crossings rem	noved	from 10	0-yr	0		
Other benefits N/A				Red	uction in # of road c	losure	es over 1	0 years	0		
Impacts											
Negative impacts?	No	Negative	e impacts description		N/A						
Water supply contributions		Ü	upply contribution de		-						
				.							
Estimated Cost											
Strategy Cost \$500	0,000		Amount of availal	ole fundin	g -				% Na	ature-Base	d -

Strategy Cost \$500,000 Amount of available funding -



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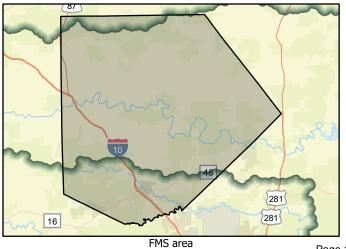
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Kendall County-Flood Early Warning System

Title



ID# 11200015	8 Spor	sor Kenda	l (County)				de contra					
RFPG recommend	? TBD		Re	ason for Recomme	ndation	Action	aligns with goals	and	meets T	WDB gui	idance		
Strategy Detail	S												
Strategy type		Flood Mea	suremen	t and Warning									
Strategy description	on			ing and post event nd post-event inform							purchase	e NOAA Al	l Hazard Radio
Associated FME's		-					Associated FN	MP's	-				
Associated FMS's		-							Drain	age area	lmi² es	t.) 661	
Watershed HUC#	(if known)	12100203	1210020)1					Diam	age area	(1111 , 63	, 001	
									Coun	ty		Kend	all
Existing 100-Ye	ar Flood	Risk											
Population at risk	2,040			# of structure	es 1,374	l			Critical	facilities	S 4		
Flood risk type:	Riverine	? Yes	(Coastal? No	Lo	ocal?	No	Р	laya?	No		Other?	No
Farm/Ranch land	impacted (acres) 24,1	98		Road	lway(s)	mpacted (miles)	4	44				
Number of low wa	ater crossir	igs 28			Histo	orical roa	ad closures	-	-				
100-Year Flood	Risk Red	uction											
Population remov	ed from 10	0-yr	0		#	f of stru	ctures removed f	from	100-yr		0		
Critical facilities re	emoved fro	m 100-yr	0		í	arm/Ra	nch land remove	ed fr	om 100-y	yr (acres)	0		
Road removed fro	om 100-yr (miles)	0		l	ow wat	er crossings rem	oved	d from 10	00-yr	0		
Other benefits	N/A				i	Reductio	on in # of road clo	osur	es over 1	.0 years	0		
Impacts													
Negative impacts	?	No	Negati	ve impacts descript	ion	N/A	1						
Water supply con	tributions?	No	Water	supply contributior	n descripti	on -							
Estimated Cost	t												
Strategy Cost	\$25,00	00		Amount of ava	ailable fun	ding -					% Na	ature-Base	d -



281 Austin 277 San Antonio cuña Regional view of FMS area

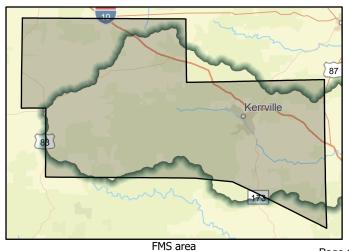
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Kerr County-Flood Early Warning System Title

ID# 112000161 Sponsor Kerr (County)



RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Flood Measurement and Warning Strategy description This action proposes a local flood warning system to reduce the potential impacts of future flood events. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 1,103 Watershed HUC# (if known) 12100201 County Kerr **Existing 100-Year Flood Risk** Critical facilities 6 Population at risk 10,425 # of structures 3,833 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 28,070 124 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$100,000 Amount of available funding % Nature-Based





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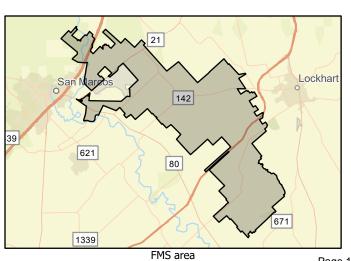
Title Maxwell Water Supply Corporation-Flood Early Warning System

112000165 Sponsor Maxwell SUD

ID#



RFPG recommend? TBD		Re	ason for Recommenda	ation ,	Action ali	gns with goals a	nd mee	ts TWDB gu	uidance			
Strategy Details												
Strategy Details												
Strategy type	Flood Mea	suremen	t and Warning									
Strategy description	Acquire an	d install f	fixed barriers and war	ning ligh	ts at low	water crossings.						
Associated FME's	_					Associated FMF	P's -					
Associated FMS's	-											
Watershed HUC# (if known)	12100203						Di	rainage area	a (mi², e	est.)	62	
watershed floc# (ii known)							C	ounty			Caldw	ell,Hays
Existing 100-Year Flood I	Risk											
Population at risk 647			# of structures	250			Cri	tical facilitie	es O			
Flood risk type: Riverine?	Yes	(Coastal? No	Lo	cal?	No	Playa	? No		Ot	her?	No
Farm/Ranch land impacted (a	acres) 2,515	i		Roady	way(s) im	pacted (miles)	15					
Number of low water crossin	gs 8			Histo	rical road	closures	-					
100-Year Flood Risk Redu	uction											
Population removed from 10	0-yr	0		#	of struct	ures removed fro	om 100	-yr	0			
Critical facilities removed fro	m 100-yr	0		Fá	arm/Rand	ch land removed	from 1	00-yr (acres	s) 0			
Road removed from 100-yr (miles)	0		Lo	ow water	crossings remov	ved fror	n 100-yr	0			
Other benefits N/A				R	eduction	in # of road clos	ures ov	er 10 years	0			
Impacts												
Negative impacts?	No	Negativ	ve impacts descriptior	1	N/A							
Water supply contributions?	No	Water	supply contribution de	escriptio	n -							
Estimated Cost												
Strategy Cost \$15,00	0		Amount of availa	ble fund	ling -				% [Nature	-Basec	-



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San Antonio

Regional view of FMS area

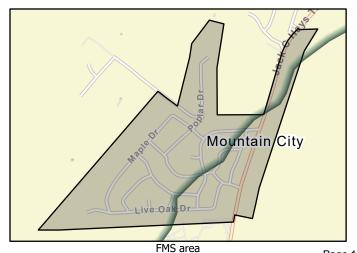
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Mountain City-Emergency Notification Floodchart Title

Sponsor Mountain City (Municipality)



ID# 112000046 RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Flood Measurement and Warning Strategy description Continue existing City directory program and add phone tree responsibilities for non-critical hazard call down messaging, such as drought alerts Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** # of structures Critical facilities Population at risk -Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) -Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$0 Amount of available funding % Nature-Based





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Title Mountain City-Evacuation Planning



ID# 112000047 Sponsor Mountain City (Municipality)

RFPG recommend? TBD	Joi Wountain	Reason for F	Recommenda	ation Action a	ligns with goals a	nd meets TWDB	guidance		
Strategy Details									
Strategy type	Flood Measu	rement and Wa	rning						
Strategy description		mal evacuation preturning to the			the community a	and provide reside	ents evacu	ation messa	aging, alternate
Associated FME's	-				Associated FM	P's -			
Associated FMS's	-					Duningan	:2		
Watershed HUC# (if known)	12100203					Drainage ar County	ea (mi-, es	Hays	
Existing 100-Year Flood F	Risk								
Population at risk -		# o	f structures	-		Critical facili	ties -		
Flood risk type: Riverine	? Yes	Coastal?	No	Local?	No	Playa? No		Other?	No
Farm/Ranch land impacted (a	acres) -			Roadway(s) i	mpacted (miles)	-			
Number of low water crossin	gs -			Historical roa	d closures	-			
100-Year Flood Risk Redu	uction								
Population removed from 10	0-yr C)		# of struc	tures removed fr	om 100-yr	0		
Critical facilities removed fro	m 100-yr)		Farm/Ra	nch land removed	d from 100-yr (acr	es) 0		
Road removed from 100-yr (miles))		Low wate	er crossings remo	ved from 100-yr	0		
Other benefits N/A				Reductio	n in # of road clos	sures over 10 yea	rs 0		
Impacts									
Negative impacts?	No	Negative impact	s description	N/A					
Water supply contributions?	No	Water supply co	ntribution de	escription -					
Estimated Cost									
Strategy Cost \$1,000	,000	Amo	unt of availal	ble funding -			% N	lature-Based	- t
	, made at	Mountai	n/City		10	281	Austin		

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FMS area

Regional view of FMS area

San Antonio

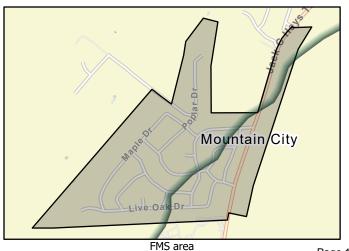
Mountain City-StormReady City Title



ID# 112000053 Sponsor Mountain City (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Flood Measurement and Warning Strategy description Application preparation and submission for StormReady designation from the National Weather Service that attests to the community's level of preparedness for severe weather. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** # of structures Critical facilities Population at risk -Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) -Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$0 Amount of available funding



281 Austin San Antonio

% Nature-Based

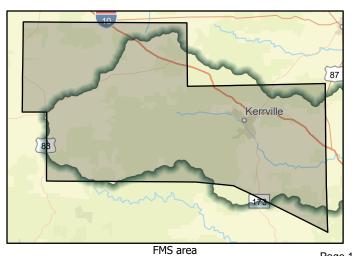
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Title Upper Guadalupe River Authority-Flood Early Warning System

ID# 112000172 Sponsor Upper Guadalupe River Authority



RFPG recommend? TBD		Rea	ason for Recommenda	ation Actio	on aligns with goals	and meets	TWDB guid	dance				
Strategy Details												
Strategy type	Flood Mea	asurement	t and Warning									
Strategy description	This action	n propose:	s a local flood warning	g system to r	educe the potentia	impacts of	future floo	od events				
Associated FME's	-				Associated FN	ΛΡ's -						
Associated FMS's	-					Drai	nage area ((mi² ost)	1 102			
Watershed HUC# (if known)	12100201					Diai	iiage aiea i	(IIII , est.)	1,103			
						Cou	nty		Kenda	ll,Kerr,Gillespie		
Existing 100-Year Flood Risk Critical facilities of												
Population at risk 10,425 # of structures 3,833 Critical facilities 6												
Flood risk type: Riverine?	Yes	(Coastal? No	Local?	No	Playa?	No		Other?	No		
Farm/Ranch land impacted (a	cres) 28,0	72		Roadway(s) impacted (miles)	124						
Number of low water crossing	gs 158			Historical	road closures	-						
100-Year Flood Risk Reduc	ction											
Population removed from 100)-yr	0		# of s	tructures removed	rom 100-yr		0				
Critical facilities removed from	n 100-yr	0		Farm,	Ranch land remove	d from 100	-yr (acres)	0				
Road removed from 100-yr (m	niles)	0		Low v	vater crossings rem	oved from 1	L00-yr	0				
Other benefits N/A				Reduc	ction in # of road clo	sures over	10 years	0				
Impacts												
Negative impacts?	No	Negativ	e impacts description	1 r	N/A							
Water supply contributions?	No	Water	supply contribution de	escription -								
Estimated Cost												
Strategy Cost \$1,000,	trategy Cost \$1,000,000 Amount of available funding - % Nature-Based -											



Acuña

90

Regional view of FMS area

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Upper Guadalupe River Authority-NOAA All-hazard Radios Title



REGION

ID# 112000174 Sponsor Upper Guadalupe River Authority RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description This action will install a NOAA weather radio in every UGRA facility that is occupied on a full time basis. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 1,103 Watershed HUC# (if known) 12100201 Kendall, Kerr, Gillespie County **Existing 100-Year Flood Risk** Critical facilities 6 Population at risk 10,425 # of structures 3,833 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 28,072 124 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts**

Negative impacts? No Negative impacts description N/A Water supply contributions? No

Water supply contribution description

Estimated Cost

Strategy Cost \$10,000 Amount of available funding % Nature-Based







Victoria County-Evacuation Planning Title

112000177 Sponsor Victoria (County)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Coordinate with dam owners to coordinate and train for potential dam failures, including evacuation planning. additional means of access for first responders in case of dam failure. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 887 Watershed HUC# (if known) 12100303, 12100204, 12100403 County Victoria **Existing 100-Year Flood Risk** Critical facilities 49 Population at risk 5,945 # of structures 1,808 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 33,696 Roadway(s) impacted (miles) 99 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$2,500,000 Amount of available funding % Nature-Based Ho



FMS area

Regional view of FMS area Page 117 of 185

Corpus Christi

San Antonio

281

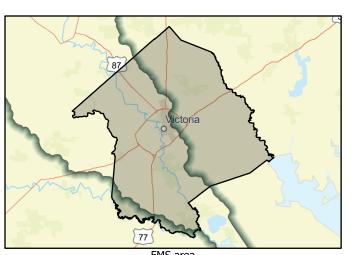
59

Victoria County-Flood Early Warning System Title

112000178 Sponsor Victoria (County) ID#



RFPG recommend? TBD	PG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance										
Strategy Details											
Strategy type	Flood Mea	asurement and V	Varning								
Strategy description		and implement a	_	rgency no	tificatio	n system.					
		·									
Associated FME's	-					Associated FMI	P's -				
Associated FMS's	-								, ,3		
Watershed HUC# (if known)	12100303	, 12100204, 121	00403				D	rainage a	rea (mi², e	est.) 887	
,							C	County		Victo	ria
Existing 100 Year Flood Pick											
Existing 100-Year Flood Risk Population at risk 5 945 # of structures 1.808 Critical facilities 49											
Population at risk 5,945		#	of structures	1,808			Cr	itical facil	ities 49		
Flood risk type: Riverine	? Yes	Coastal	? No	Loc	al?	No	Playa	? No	0	Other?	No
Farm/Ranch land impacted (acres) 33,6	96		Roadw	/ay(s) in	npacted (miles)	99				
Number of low water crossin	igs 5			Histori	cal road	d closures	-				
100-Year Flood Risk Redu	uction										
Population removed from 10	0-yr	0		# (of struct	tures removed fr	om 100)-yr	0		
Critical facilities removed fro	m 100-yr	0		Fa	rm/Ran	ch land removed	l from 1	L00-yr (ac	cres) 0		
Road removed from 100-yr (miles)	0		Lo	w wate	r crossings remov	ved fro	m 100-yr	0		
Other benefits N/A Reduction in # of road closures over 10 years 0											
Impacts	npacts										
Negative impacts?	No	Negative imp	acts description	า	N/A						
Water supply contributions?	No	Water supply	contribution d	escription	ı -						
Estimated Cost											



Strategy Cost

\$50,000

San Antonio 281 59 Corpus Christi

% Nature-Based

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Amount of available funding

Title Wilson County-Flood Early Warning System



ID# 112000183 Sponsor Wilson (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Flood Measurement and Warning Strategy type Strategy description Install gates at low water crossings on county roads repeatedly resulting in road closure due to rapid rising flood waters, to include staff guages and signage (e.g. "Turn Around Don't Drown") Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 806 Watershed HUC# (if known) 12100202 County Wilson **Existing 100-Year Flood Risk** 18 Critical facilities 0 Population at risk 33 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 2,120 Roadway(s) impacted (miles) 4 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0

Impacts

Negative impacts?

No

Negative impacts description

N/A

Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$600,000 Amount of available funding





% Nature-Based

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Wilson County-Low Water Crossing Improvements Title



ID# 112000184 Spon	sor Wilson (C	ounty)				Access to the second						
RFPG recommend? TBD		Reaso	on for Recommenda	ation	Action a	ligns with goals a	nd n	neets TWDE	guidar	nce		
Strategy Details												
Strategy type	Flood Measu	rement a	nd Warning									
Strategy description			e at low water cronse by emergency v	_	to prov	de unimpeded a	cces	s during 10	0 year	base flo	ood eve	nt to facilitate
Associated FME's	-					Associated FMF	P's	-				
Associated FMS's	-							. .	,	.2	225	
Watershed HUC# (if known)	12100202							Drainage a	irea (m	i-, est.)	806	
								County			Wilson	n
Existing 100-Year Flood I	Risk											
Population at risk 33			# of structures	18				Critical faci	lities ()		
Flood risk type: Riverine	? Yes	Coa	astal? No	Lo	cal?	No	Pla	aya? N	0	0	ther?	No
Farm/Ranch land impacted (acres) 2,120			Road	way(s) i	mpacted (miles)	4					
Number of low water crossin	gs 0			Histo	rical roa	d closures	-					
100-Year Flood Risk Redu	uction											
Population removed from 10	0-yr 0			#	of strue	ctures removed fro	om :	100-yr	0			
Critical facilities removed fro						nch land removed						
Road removed from 100-yr (miles) 0					er crossings remov						
Other benefits N/A						n in # of road clos						
Impacts												
Negative impacts?	No I	Negative	impacts description	1	N/A							
Water supply contributions?	No	Water su	pply contribution de	escriptio								
Estimated Cost												
Strategy Cost \$1,200	,000		Amount of availa	ble fund	ding -					% Natui	re-Basec	i -
San Antonio	A _	1					281	Ai	ustin		4	



San Antonio /ictoria

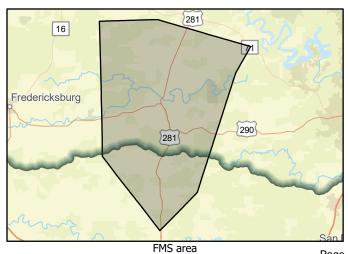
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Blanco County-Debris Clearing Program Title

> 112000001 Sponsor Blanco (County)



ID# 112000001 Spor	nsor Blanco (Cou	unty)						
RFPG recommend? TBD		Reason for Recommend	Action aligns	s with goals ar	nd meets TW	/DB guidance	2	
		_						
Strategy Details								
Strategy type	Infrastructure F	Projects						
Strategy description	Adopt and imp	lement a program for clea	ring debris from brid	lges, drains ar	nd culverts.			
Associated FME's	-		As	ssociated FMP	P'S -			
Associated FMS's	-				Desires	(:2	\ 744	
Watershed HUC# (if known)	12100203, 121	00201			Drainag	ge area (mi²,	est.) 711	
					County	1	Blanc	0
Evicting 100 Year Flood	Diele							
Existing 100-Year Flood	NISK	# of structures	167		Critical f	acilities 0		
Population at risk 197	2	# of structures	167				0.1.0	
Flood risk type: Riverine		Coastal? No	Local? No		Playa?	No	Other?	No
Farm/Ranch land impacted (Roadway(s) impa		14			
Number of low water crossin	ngs 30		Historical road clo	sures	-			
100-Year Flood Risk Red	uction							
Population removed from 10	00-yr 0		# of structure	s removed fro	om 100-yr	0		
Critical facilities removed fro	om 100-yr 0		Farm/Ranch I	and removed	from 100-yr	(acres) 0		
Road removed from 100-yr ((miles)		Low water cro	ossings remov	ved from 100)-yr 0		
Other benefits N/A			Reduction in	# of road clos	ures over 10	years 0		
Impacts								
Negative impacts?	No Ne	egative impacts description	n N/A					
Water supply contributions?	No W	ater supply contribution d	escription -					
Estimated Cost								
Strategy Cost \$50,00	00	Amount of availa	ble funding -			%	Nature-Base	d -
16	22	31				Ki	illeen	





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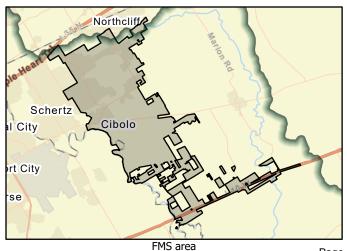
City of Cibolo-Stream Restoration/Channelization Title



ID# 112000028 Sponsor Cibolo (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Infrastructure Projects Strategy type Strategy description Implement stream restoration/channelization program to ensure adequate drainage/diversion of stormwater. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Guadalupe **Existing 100-Year Flood Risk** # of structures Critical facilities Population at risk -Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) -Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$12,000,000 Amount of available funding





% Nature-Based

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City of Flatonia-Maintenance Program Title



ID# 112000029 Sponsor Flatonia (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Infrastructure Projects Strategy description Implement maintenance program for drainage, including waterways, culverts, and bridges. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County **Fayette Existing 100-Year Flood Risk** # of structures Critical facilities 0 Population at risk 1 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 7 0 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** N/A

Negative impacts? No Negative impacts description Water supply contributions? No

Water supply contribution description

Estimated Cost

Strategy Cost \$20,000 Amount of available funding



Austin 6 130 Antonio 59

% Nature-Based

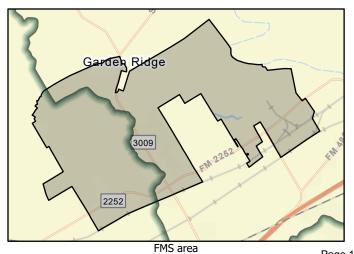
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City of Garden Ridge-Debris Clearing Program Title

> 112000030 Sponsor Garden Ridge (Municipality)



ID# 112000030 Spon	sor Garden	Ridge (Mu	nicipality)								
RFPG recommend? TBD		Reaso	on for Recommenda	ation	Action a	igns with goals ar	nd meets T	WDB guid	dance		
							_				
Strategy Details							•				
Strategy Details											
Strategy type	Infrastructu	ire Projects	i								
Strategy description	Design and risk to build		t program to clean pads.	and clea	ar debris	and overgrown	vegetation	from the	drainag	ge system to	reduce flood
Associated FME's	-					Associated FMP	o's -				
Associated FMS's	-						D i .	((:2 .		
Watershed HUC# (if known)	12100202						Drain	age area ((mi-, est	7.)	
, ,							Coun	ty		Comal	
Existing 100-Year Flood I	Risk										
Population at risk 20			# of structures	9			Critical	facilities	0		
Flood risk type: Riverine	? Yes	Coa	astal? No	Lo	cal?	No	Playa?	No		Other?	No
Farm/Ranch land impacted (acres) 18			Road	way(s) in	npacted (miles)	-				
Number of low water crossin	ngs -			Histo	rical road	d closures	-				
100-Year Flood Risk Redu	uction										
Population removed from 10	00-yr	0		#	of struc	tures removed fro	om 100-yr		0		
Critical facilities removed fro	m 100-yr	0		Fa	arm/Ran	ch land removed	from 100-y	r (acres)	0		
Road removed from 100-yr (miles)	0		Le	ow wate	r crossings remov	ed from 10	0-yr	0		
Other benefits N/A				R	eductior	in # of road closi	ures over 1	0 years	0		
Impacts											
Negative impacts?	No	Negative	impacts description	1	N/A						
Water supply contributions?	No	Water sup	oply contribution de	escriptio	n -						
Estimated Cost											
Strategy Cost \$5,000)		Amount of availa	ble fund	ling -				% Na	ture-Based	-
						3-4				1	



San Antonio Regional view of FMS area Page 124 of 185

281

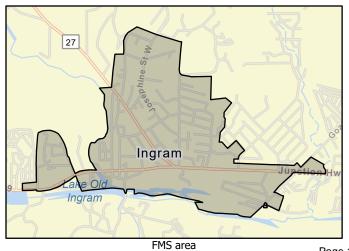
Austin

290

City of Ingram-Debris Clearing Program Title



ID# 112000032	Spon	sor Ingram	ı (Municiț	pality)				1000						
RFPG recommend?	TBD		Re	ason for I	Recommenda	ation /	Action a	aligns with goal	ls an	d meets T	WDB guid	lance		
Strategy Details														
Strategy type		Infrastruct	ure Proje	cts										
Strategy description	1				ebris reducti and stream (minimize river	ine e	erosion ca	used by d	lebris t	ouildups tha	t can alter the
Associated FME's		-						Associated F	MP'	s -				
Associated FMS's		-								Dunia	(:2	+\ 1	
Watershed HUC# (if	f known)	12100201								Drain	age area (mi-, es	t.) 1	
										Coun	ty		Kerr	
Existing 100-Year	r Flood F	Risk												
Population at risk 1	72			# o	f structures	122				Critica	facilities	0		
Flood risk type:	Riverine	? Yes	(Coastal?	No	Lo	cal?	No		Playa?	No		Other?	No
Farm/Ranch land im	npacted (a	acres) 24				Roady	way(s) i	mpacted (mile:	s)	3				
Number of low water	er crossin	igs 0				Histor	rical roa	d closures		-				
100-Year Flood R	isk Redu	uction												
Population removed	d from 10	0-yr	0			#	of stru	ctures removed	d fro	m 100-yr		0		
Critical facilities rem	noved fro	m 100-yr	0			Fá	arm/Ra	nch land remov	ved f	rom 100-y	/r (acres)	0		
Road removed from	n 100-yr (ı	miles)	0			Lo	ow wate	er crossings rer	nove	ed from 10	0-yr	0		
Other benefits N,	/A					R	eductio	n in # of road o	closu	res over 1	0 years	0		
Impacts														
Negative impacts?		No	Negati	ve impact	s description	1	N/A							
Water supply contri	butions?	No	Water	supply co	ntribution d	escriptio	n -							
Estimated Cost														
Strategy Cost	\$100,0	100		Amo	ount of availa	ble fund	ling -					% N	ature-Based	· -
2	27	phine-St.W)			3			281	





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Martindale Water Supply Corporation-Flood Risk Education

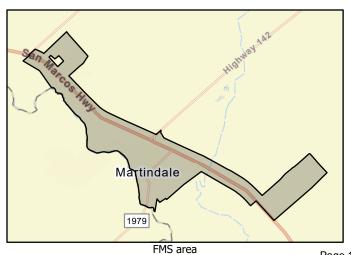
Sponsor Martindale (Municipality) 112000044

Title

ID#



RFPG recommend? TBD		Reas	on for Reco	mmenda	tion Action	aligns with goals	and meets	ΓWDB guida	nce			
			_									
Strategy Details												
Strategy type	Education	and Outrea	ach									
Strategy description	Develop a	debris clea	ring progra	m to redu	ice flood (stree	et and strucutre)	and fire risk	•				
Associated FME's	-					Associated FM	1P's -					
Associated FMS's	-						Drair	nage area (n	ni² oct \	2		
Watershed HUC# (if known)	12100203						Diali	iage area (ii	ii , est.)	2		
							Cour	nty		Guada	alupe,Caldwell	
Existing 100-Year Flood F	existing 100-Year Flood Risk											
Population at risk 610 # of structures 196 Critical facilities 1												
Flood risk type: Riverine?	? Yes	Co	astal? No		Local?	No	Playa?	No	Ot	ther?	No	
Farm/Ranch land impacted (a	acres) 53				Roadway(s)	mpacted (miles)	6					
Number of low water crossin	gs 3				Historical roa	ad closures	-					
100-Year Flood Risk Redu	ıction											
Population removed from 10		0			# of stru	ctures removed f	rom 100 vr	0				
Critical facilities removed from	-	0				nch land remove		0 vr (2000) 0				
Road removed from 100-yr (r	-	0				er crossings remove						
Other benefits N/A	,	U				on in # of road clo						
IV/A					Reddelle			20 years 0				
Impacts												
Negative impacts?	No	Negative	impacts de	escription	N/A	(
Water supply contributions?	No	Water su	ipply contri	bution de	scription -							
Estimated Cost												
Strategy Cost \$5,000			Amount	of availab	ole funding -				% Natur	e-Basec	-	
			,									



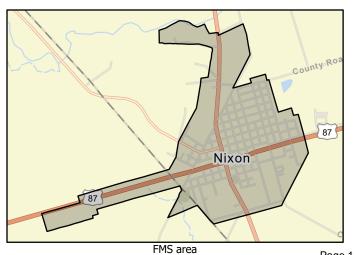
281 Austin San Antonio /ictoria 281 Regional view of FMS area

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City of Nixon-Wastewater System Flood Improvments Title



ID# 112000067 Spor	nsor Nixon (M	unicipality)							
RFPG recommend? TBD		Reason for	Recommenda	ation Action	aligns with goals a	and meets T	WDB guidan	nce	
Strategy Details									
Strategy Details									
Strategy type	Infrastructure	•							
Strategy description					experienced inunc enerator & SCADA S				
Associated FME's	-				Associated FM	IP's -			
Associated FMS's	-					Drain	age area (mi	i², est.) 2	
Watershed HUC# (if known)	12100202					Diame	age area (iiii	2	
						Count	ty	Gor	zales,Wilson
Existing 100-Year Flood	Risk								
Population at risk 25		# 0	of structures	13		Critical	facilities 0)	
Flood risk type: Riverine	e? Yes	Coastal?	No	Local?	No	Playa?	No	Other?	No
Farm/Ranch land impacted		coustui.	NO		impacted (miles)	0	140	Other:	NO
Number of low water crossi					oad closures	-			
	1163			Thistorical it					
100-Year Flood Risk Red	uction								
Population removed from 1	00-yr 0			# of str	uctures removed fr	rom 100-yr	0		
Critical facilities removed fro	om 100-yr 0			Farm/R	anch land removed	d from 100-y	r (acres) 0		
Road removed from 100-yr	(miles) 0			Low wa	ter crossings remo	ved from 10	0-yr 0		
Other benefits N/A				Reduct	on in # of road clo	sures over 1	0 years 0		
Impacts									
Negative impacts?		Negative impac	•		А				
Water supply contributions?	No No	Water supply co	ontribution de	escription -					
Estimated Cost									
Strategy Cost \$3,60	0,000	Amo	ount of availa	ble funding	-			% Nature-Bas	ed -
		1				281	Austin		6



San Antonio 281

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Title City of San Marcos-Emergency Generators



ID# 112000068 Sponsor San Marcos (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Infrastructure Projects Strategy type Strategy description Purchase and installation of generators for temporary sheltering efforts in all public facilities capable of housing citizens. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Guadalupe, Caldwell, **Existing 100-Year Flood Risk** Critical facilities 14 Population at risk 19,605 # of structures 2,270 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 822 Roadway(s) impacted (miles) 48 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

Amount of available funding

Estimated Cost

Strategy Cost \$0

21 San Marcos 142 621 80

FMS area

San Antonio

San Antonio

Regional view of FMS area

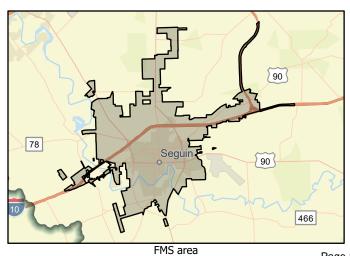
% Nature-Based

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City of Seguin-Subdivision Access Improvements Title



ID# 112000013 Spon	nsor Seguin (N	/lunicipality)			, S				
RFPG recommend? TBD		Reason for	Recommenda	Action a	ligns with goals a	nd meets TW	/DB guidance		
		_							
Strategy Details									
Strategy type	Infrastructure	e Projects							
Strategy description	Provide/cons ingress and e		I means of a	ccess into single	e-entry neighborh	oods; Updat	e subdivision	codes for a	higher level o
Associated FME's	-				Associated FMF	P's -			
Associated FMS's	-					Drainac	to area (mi² c	oct) 20	
Watershed HUC# (if known)	12100202					Dialila	ge area (mi², e	est.) 38	
						County	,	Guada	alupe
Existing 100-Year Flood	Risk								
Population at risk 3,046		# o	f structures	846		Critical f	acilities 5		
Flood risk type: Riverine	? Yes	Coastal?	No	Local?	No	Playa?	No	Other?	No
Farm/Ranch land impacted (acres) 1,157			Roadway(s) i	mpacted (miles)	25			
Number of low water crossin	ngs 8			Historical roa	d closures	-			
100-Year Flood Risk Redu	uction								
Population removed from 10	00-yr 0			# of struc	ctures removed fro	om 100-yr	0		
Critical facilities removed fro	om 100-yr 0			Farm/Rai	nch land removed	from 100-yr	(acres) 0		
Road removed from 100-yr (miles) 0			Low wate	er crossings remov	ved from 100)-yr 0		
Other benefits N/A				Reductio	n in # of road clos	ures over 10	years 0		
Impacts									
Negative impacts?	No	Negative impac	ts description	N/A					
Water supply contributions?	No	Water supply co	ontribution de	escription -					
Estimated Cost									
Strategy Cost \$250,0	000	Amo	ount of availa	ble funding -			%!	Nature-Based	d -
						281	Austin		•





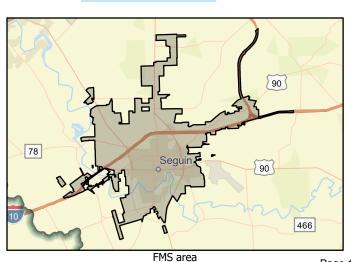
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City of Seguin-City-wide Drainage Improvments Title

> 112000077 Sponsor Seguin (Municipality)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Infrastructure Projects Strategy description Increase Regional Ddetention, Channel & Drainage System Improvements. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Guadalupe **Existing 100-Year Flood Risk** # of structures 846 Critical facilities 5 Population at risk 3,046 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 1,157 25 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$2,000,000 Amount of available funding % Nature-Based



281 Austin 290 San Anton ictoria 281

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Title City of Seguin-Stream Restoration/Channelization



ID# 112000081 Sponsor Seguin (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Infrastructure Projects Strategy description Add thick vegetation on public lands along river banks. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Guadalupe **Existing 100-Year Flood Risk** # of structures 846 Critical facilities 5 Population at risk 3,046 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 1,157 25 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0

Impacts

Negative impacts? No Negative impacts description N/A

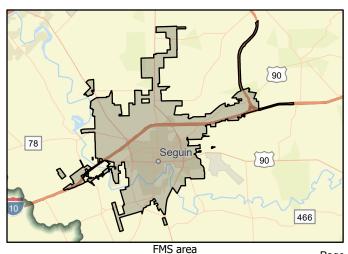
Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$20,000 Amount of av

Amount of available funding

% Nature-Based



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Regional view of FMS area

City of Seguin-Stream Restoration/Channelization Title



ID# 112000082 Sponsor Seguin (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance

Strategy Details Strategy type Infrastructure Projects Strategy description Implement a program to stabilize the riverbank at Max Starke Park along the banks of the Guadalupe River. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Guadalupe **Existing 100-Year Flood Risk** # of structures 846 Critical facilities 5 Population at risk 3,046

Local?

No

Roadway(s) impacted (miles)

Historical road closures

100-Year Flood Risk Reduction

Number of low water crossings

Farm/Ranch land impacted (acres) 1,157

Riverine?

Population removed from 100-yr 0 Critical facilities removed from 100-yr 0 Road removed from 100-yr (miles) 0

of structures removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0

Playa?

25

No

Low water crossings removed from 100-yr

Reduction in # of road closures over 10 years 0

Impacts

Other benefits

Flood risk type:

Negative impacts? No Water supply contributions? No Negative impacts description

Coastal? No

Water supply contribution description

N/A

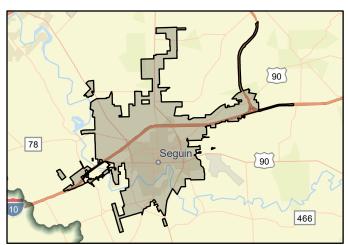
Estimated Cost

Strategy Cost \$100,000 Amount of available funding

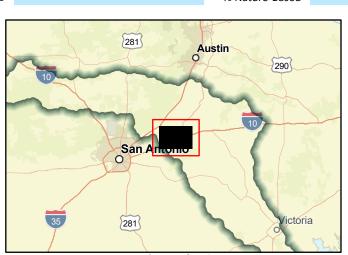
% Nature-Based

Other?

No



FMS area Page 132 of 185



Victoria ISD-Flood Risk Education Title



ID# 112000094 Sponsor Victoria (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description Harden city buildings, critical infrastructure, and government buildings. Hardening of non-governmental facilities, to include for profit and not for profit locations that have been identified as crucial in the response and recovery to/of emergencies and Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100204 County Victoria **Existing 100-Year Flood Risk** Population at risk 4,923 Critical facilities 24 # of structures 1,139 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 111 Roadway(s) impacted (miles) 36 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction

Population removed from 100-yr 0 Critical facilities removed from 100-yr 0 Road removed from 100-yr (miles) 0 # of structures removed from 100-yr 0

Farm/Ranch land removed from 100-yr (acres) 0

Low water crossings removed from 100-yr

Reduction in # of road closures over 10 years 0

Impacts

Other benefits

Negative impacts? Nο Water supply contributions? No

N/A

Negative impacts description

N/A Water supply contribution description

Estimated Cost

Strategy Cost \$1,000 Amount of available funding

% Nature-Based



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City of Yorktown-Debris Clearing Program Title



ID# 112000116 Sponsor Yorktown (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Infrastructure Projects Strategy type Strategy description Develop a program to selectively manage vegetation along area waterways and restore floodplain function of natural systems Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100204 County De Witt **Existing 100-Year Flood Risk** 113 Critical facilities 2 Population at risk 175 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 19 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$10,000 Amount of available funding





% Nature-Based

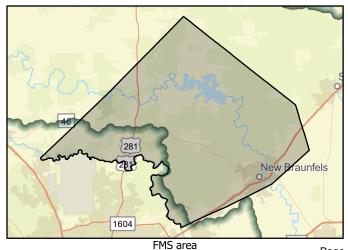
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Comal County-Debris Clearing Program Title

> 112000117 Sponsor Comal (County)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Infrastructure Projects Strategy type Strategy description Develop a program to selectively manage vegetation along area waterways and restore floodplain function of natural systems Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 573 Watershed HUC# (if known) 12100203, 12100202, 12100201 County Comal **Existing 100-Year Flood Risk** Critical facilities 6 Population at risk 11,115 # of structures 3,677 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 9,463 Roadway(s) impacted (miles) 93 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost Strategy Cost** \$1,000 Amount of available funding % Nature-Based





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Comal County-Debris Clearing Program Title

112000118 Sponsor Comal (County)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Infrastructure Projects Strategy type Strategy description Develop a program to selectively manage vegetation along area waterways and restore floodplain function of natural systems Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 573 Watershed HUC# (if known) 12100203, 12100202, 12100201 County Comal **Existing 100-Year Flood Risk** Critical facilities 6 Population at risk 11,115 # of structures 3,677 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 9,463 Roadway(s) impacted (miles) 93 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost Strategy Cost** \$200,000 Amount of available funding % Nature-Based





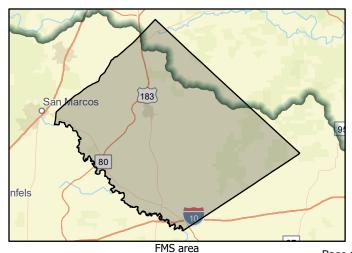
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ESD #3-Flood Risk Education Title





ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Education and Outreach** Strategy type Strategy description 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.) 545 Watershed HUC# (if known) 12100203, 12100202 County Caldwell **Existing 100-Year Flood Risk** 937 Critical facilities 7 Population at risk 2,538 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 35,718 Roadway(s) impacted (miles) 71 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$50,000 Amount of available funding % Nature-Based





Regional view of FMS area Page 137 of 185

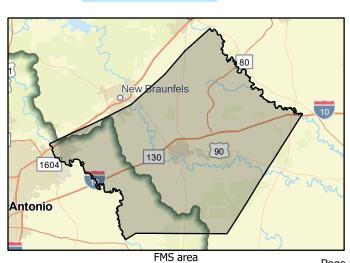
Guadalupe County-Stream Restoration/Channelization Title

> Sponsor Guadalupe (County) 112000147

ID#



RFPG recommend? TBD	tion Action aligns with goals and meets TWDB guidance												
Strategy Details													
Strategy type	Infrastructure Projects												
Strategy description	Retain and maintain natural vegetation in stormwater channels.												
Associated FME's	- Associated FMP's -												
Associated FMS's	- Drainage area (mi², est.) 713												
Watershed HUC# (if known)	12100203	12100203, 12100202									713		
					Count	У		Guad	Guadalupe				
Existing 100-Year Flood I	Risk												
Population at risk 13,164	Population at risk 13,164 # of structures							Critical facilities 14					
Flood risk type: Riverine	? Yes	C	oastal? No	Loc	al?	No	Р	laya?	No		Other?	No	
Farm/Ranch land impacted (Roadw	Roadway(s) impacted (miles) 117											
Number of low water crossin	Historical road closures -												
100-Year Flood Risk Redu	uction												
Population removed from 10	# of structures removed from 100-yr												
Critical facilities removed fro	m 100-yr	Farm/Ranch land removed from 100-yr (acres) 0											
Road removed from 100-yr (Low water crossings removed from 100-yr 0												
Other benefits N/A				Re	ductio	on in # of road clos	sure	es over 10	years (0			
Impacts													
Negative impacts?	No	Negativ	e impacts description	1	N/A								
Water supply contributions?	No	Waters	supply contribution de	escription	-								
Estimated Cost													
Strategy Cost \$5,000)		Amount of availa	ble fundi	ng -					% N	Nature-Rase	d -	





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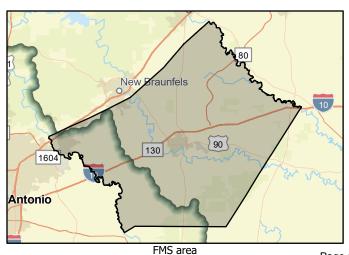
Title Guadalupe County-Stream Restoration/Channelization

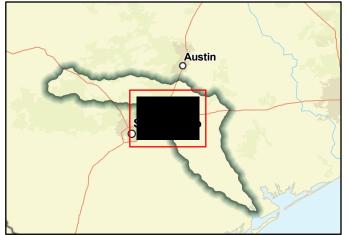
112000148 Sponsor Guadalupe (County)

ID#



RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Infrastructure Projects Strategy type Strategy description Implement stream restoration/channelization program to ensure adequate drainage/diversion of stormwater. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 713 Watershed HUC# (if known) 12100203, 12100202 County Guadalupe **Existing 100-Year Flood Risk** Critical facilities 14 Population at risk 13,164 # of structures 5,822 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 25,477 117 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost Strategy Cost** \$3,000,000 Amount of available funding % Nature-Based





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Hays County-Harden Critical Infrastructure Title



ID# 112000155 Sponsor Hays (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Infrastructure Projects Strategy type Strategy description Ensure new structures are structurally reinforced against natural hazards. To include, low-flow water units for drought, floodproofing (if needed), wind resistant doors and windows, freeboard, bracing and bolting of sill plates, higher levels of soil com Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 676 Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** Critical facilities 15 Population at risk 25,061 # of structures 4,359 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 10,537 Roadway(s) impacted (miles) 100 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0

Low water crossings removed from 100-yr

Reduction in # of road closures over 10 years 0

Impacts

Other benefits

Negative impacts? Nο Water supply contributions? No

N/A

Negative impacts description

N/A

Water supply contribution description

Estimated Cost

Strategy Cost \$100,000 Amount of available funding

% Nature-Based



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Regional view of FMS area

Victoria County-Bridge Improvements Title

112000175 Sponsor Victoria (County)



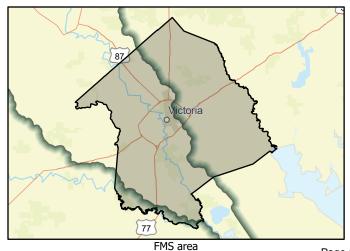
ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Infrastructure Projects Strategy type Strategy description Raise various County bridges above current Base Flood Elevation (BFE) levels to include such improvements as: box culverts, wingback walls, rip rap, channelization, and road base improvement. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 887 Watershed HUC# (if known) 12100303, 12100204, 12100403 County Victoria **Existing 100-Year Flood Risk** Critical facilities 49 Population at risk 5,945 # of structures 1,808 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 33,696 Roadway(s) impacted (miles) 99 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο

Water supply contributions? No

Water supply contribution description

Estimated Cost

Strategy Cost \$5,000,000 Amount of available funding





% Nature-Based

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Victoria County-Emergancy Generators Title

Sponsor Victoria (County) ID# 112000176



RFPG recommend? TBD		Reason for Recommend	dation Action aligns with goals and meets TWDB guidance									
		_										
Strategy Details												
Strategy type	Infrastruc	ture Projects										
Strategy description	Install emergency generators at critical facilities.											
Associated FME's	- Associated FMP's -											
Associated FMS's	- Drainage area (mi², est.) 887											
Watershed HUC# (if known)	12100303	, 12100204, 12100403					Dramage area (mr., est.)					
	County									Victor	ria	
Existing 100-Year Flood I	Risk											
Population at risk 5,945		# of structures	1,808			Cı	ritical fa	cilities	49			
Flood risk type: Riverine?	? Yes	Coastal? No	Lo	cal?	No	Playa	э?	No		Other?	No	
Farm/Ranch land impacted (a	acres) 33,6	96	Road	way(s) ii	mpacted (miles)	99						
Number of low water crossin	Histo	Historical road closures -										
100-Year Flood Risk Redu	uction											
Population removed from 10	#	# of structures removed from 100-yr										
Critical facilities removed fro	F	Farm/Ranch land removed from 100-yr (acres) 0										
Road removed from 100-yr (miles)	0	Lo	ow wate	er crossings remo	ved fro	om 100-	yr ()			
Other benefits N/A			R	eductio	n in # of road clos	sures o	ver 10 y	ears ()			
Impacts												
Negative impacts?	No	Negative impacts description	n	N/A								
Water supply contributions?	No	Water supply contribution	descriptio	n -								
Estimated Cost												



Strategy Cost

\$500,000

San Antonio 281 59 Corpus Christi

% Nature-Based -

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Amount of available funding

Victoria County-Stream Restoration/Channelization Title



ID# 112000180 Spor	isor Victori	a (County))												
RFPG recommend? TBD		Rea	son for F	Recommenda	ation /	Action a	ligns with goals a	and	meets T	WDB gui	dance				
Strategy Details															
Strategy type	Infrastruct	ure Projec	cts												
Strategy description							n to ensure adec eds, tributaries, a				rsion c	of storm v	vate	r, throughout	
Associated FME's	-						Associated FM								
Associated FMS's	- Drainage area (mi², est.) 887														
Watershed HUC# (if known)	12100303,	1210020	4, 12100	403	Drainage are						a (IIII , est.)				
									Coun	ty	Victoria			a	
Existing 100-Year Flood	Risk														
Population at risk 5,945			# o	f structures	1,808				Critica	l facilities	49				
Flood risk type: Riverine	? Yes	C	coastal?	No	Lo	cal?	No	Р	laya?	No		Other	?	No	
Farm/Ranch land impacted (acres) 33,696						Roadway(s) impacted (miles) 99									
Number of low water crossings 5				Historical road closures -											
100-Year Flood Risk Red	uction														
Population removed from 100-yr 0						of struc	tures removed fr	rom	100-yr		0				
Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0															
Road removed from 100-yr (miles)	0			Lo	ow wate	r crossings remo	vec	d from 10	00-yr	0				
Other benefits N/A					R	eductio	n in # of road clos	sure	es over 1	LO years	0				
Impacts															
Negative impacts?	No	Negativ	e impact	s description	1	N/A									
Water supply contributions?	No	Waters	supply co	ntribution de	escriptio	n -									
Estimated Cost															
Strategy Cost \$5,000	0,000		Amo	unt of availa	ble fund	ling -					% N	Nature-Ba	sed	-	



Regional view of FMS area Page 143 of 185

Corpus Christi

59

281

San Antonio

Blanco County-NOAA All-hazard Radios

Title



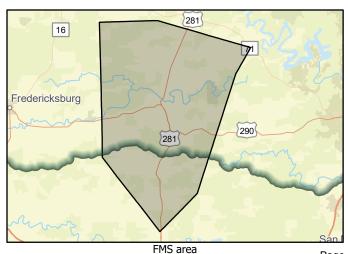
ID# 112000005 Sponsor Blanco (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Other Strategy description Purchase NOAA All-hazard radios for residents to know about weather events. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 711 Watershed HUC# (if known) 12100203, 12100201 County Blanco **Existing 100-Year Flood Risk** # of structures 167 Critical facilities 0 Population at risk 197 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 4,092 14 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A

Estimated Cost

Water supply contributions? No

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

Water supply contribution description





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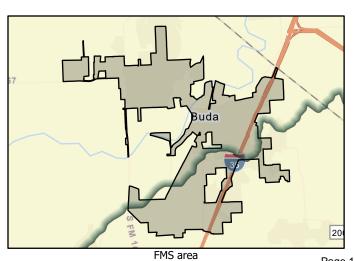
City of Buda-Lifschutz Headwaters Voluntary Buyout Title

112000019 Sponsor Buda (Municipality) ID#





RFPG recommend? TBD	FPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance											
Strategy Details												
Strategy type	Property A	Acquisition a	and Structural Eleva	tion								
Strategy description	Voluntary,	targeted bu	uyouts for 1 or more	e affected pr	operties. (November	r 11, 2016 Pro	eliminary Enį	gineering Repo	rt)			
Associated FME's	-				Associated FM	IP's -						
Associated FMS's	-					Draina	nge area (mi²	, est.) 9				
Watershed HUC# (if known)	12100203					Diama	ige area (iiii	, est.)				
						Count	У	Hays				
Existing 100-Year Flood I	Risk											
Population at risk 1 # of structures 3 Critical facilities 0												
Flood risk type: Riverine	? Yes	Со	astal? No	Local?	No	Playa?	No	Other?	No			
Farm/Ranch land impacted (acres) 8			Roadway	s) impacted (miles)	1						
Number of low water crossin	igs 1			Historical	road closures	-						
100-Year Flood Risk Redu	uction											
Population removed from 10	0-yr	0		# of s	tructures removed fi	rom 100-yr	0					
Critical facilities removed fro	m 100-yr	0		Farm,	Ranch land removed	d from 100-y	r (acres) 0					
Road removed from 100-yr (miles)	0		Low	vater crossings remo	ved from 10	0-yr 0					
Other benefits N/A				Redu	ction in # of road clo	sures over 10	O years 0					
Impacts												
Negative impacts?	No	Negative	impacts description	1	N/A							
Water supply contributions?	No	Water su	pply contribution de	escription -								
Estimated Cost												
Strategy Cost \$500,0	000		Amount of availa	ble funding	-		9	% Nature-Based	-			
						h /		15				





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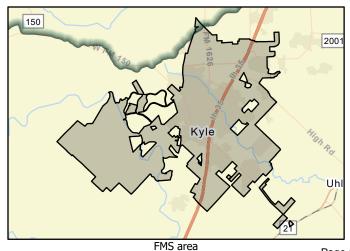
City of Kyle-Riparian Corridor Land Assembly Title



ID# 112000040 Sponsor Kyle (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Property Acquisition and Structural Elevation** Strategy type Strategy description For improved drainage and public recreation, this project also called a Riparian Corridor Land Assembly will be a project that interconnects greenways into a trail system that connects across Kyle Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 31 Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 422 Critical facilities 0 Population at risk 1,030 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 727 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost**



Strategy Cost \$0 Amount of available funding





% Nature-Based

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City of New Braunfels-Voluntary Buyout Program

ID# 112000054 Sponsor New Braunfels (Municipality)



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

Strategy Details Property Acquisition and Structural Elevation Strategy type Strategy description Remediate repetitive losses along the Guadalupe River by acquiring flood damaged structures and converting acquired land to open(green)space. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203, 12100202 County Guadalupe,Comal **Existing 100-Year Flood Risk** Critical facilities 2 # of structures Population at risk 7,070 1.398

Flood risk type:	Riverine?	Yes	Coastal?	No	Local?	No	Playa?	No	Other?	No
Farm/Ranch land	mpacted (acr	es) 506			Roadway(s) in	npacted (miles)	23			
Number of low wa	ater crossings	24			Historical road	d closures	-			

100-Year Flood Risk Reduction

Population removed from 100-yr # of structures removed from 100-yr 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0

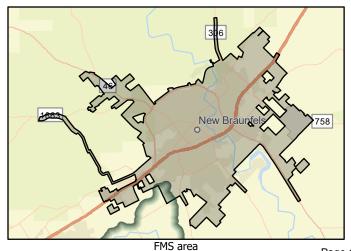
Impacts

Title

Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$1,500,000 Amount of available funding % Nature-Based





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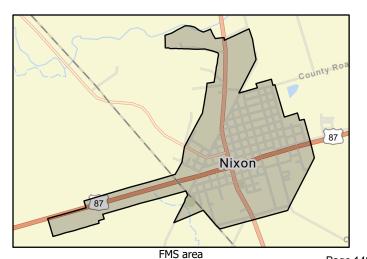
Title City of Nixon-Voluntary Buyout Program



ID# 112000066 Sponsor Nixon (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Property Acquisition and Structural Elevation** Strategy type Strategy description This action will develop and implement a program to buyout NFIP repetitive loss properties. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Gonzales, Wilson **Existing 100-Year Flood Risk** # of structures 13 Critical facilities 0 Population at risk 25 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 6 0 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$10,000



San Antonio
O
Victoria
S
59

% Nature-Based

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Amount of available funding

City of San Marcos-Floodplain Protection Title

ID#

112000076 Sponsor San Marcos (Municipality)

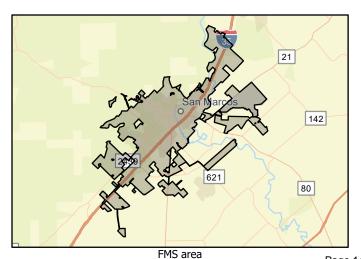


RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Property Acquisition and Structural Elevation** Strategy type Strategy description The preservation of land in flood-prone areas and in the 1% floodplain will help mitigate flooding by reducing the amount of impervious surfaces and allowing more recharge and infiltration of water during rain events. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Guadalupe, Caldwell, **Existing 100-Year Flood Risk** Critical facilities 14 Population at risk 19,605 # of structures 2.270 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 822 Roadway(s) impacted (miles) 48 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No

Water supply contribution description

Estimated Cost

Strategy Cost \$250,000 Amount of available funding





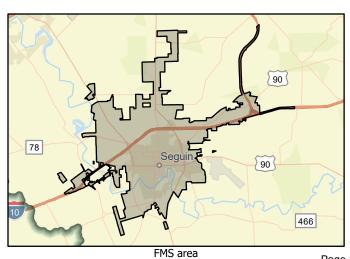
% Nature-Based

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City of Seguin-Floodplain Protection Title



ID# 112000080 Spon	sor Seguin (N	lunicipality)								
RFPG recommend? TBD		Reason fo	or Recommenda	ation Action	aligns with goals a	and meets T	WDB guidanc	ce		
		_								
Strategy Details										
Strategy type	Property Acq	uisition and S	structural Elevat	tion						
Strategy description	Acquire and p	oreserve ope	n spaces adjace	nt to floodplai	n areas.					
Associated FME's	-				Associated FM	IP's -				
Associated FMS's	-					Drain	age area (mi²	, est.) 38		
Watershed HUC# (if known)	12100202					Dialii	age area (iiii	, est.) 38		
						Coun	ty	Guad	alupe	
Existing 100-Year Flood	Risk									
Population at risk 3,046		#	of structures	846		Critica	l facilities 5			
Flood risk type: Riverine	? Yes	Coastal	? No	Local?	No	Playa?	No	Other?	No	
Farm/Ranch land impacted (acres) 1,157			Roadway(s) impacted (miles) 25						
Number of low water crossin	igs 8			Historical ro	ad closures	-				
100-Year Flood Risk Redu	uction									
Population removed from 10	0-yr 0			# of stru	ctures removed fr	rom 100-yr	0			
Critical facilities removed fro	m 100-yr 0			Farm/Ra	anch land removed	d from 100-	yr (acres) 0			
Road removed from 100-yr (miles) 0			Low wat	er crossings remo	ved from 10	00-yr 0			
Other benefits N/A				Reduction	on in # of road clo	sures over 1	LO years 0			
Impacts										
Negative impacts?	No	Negative imp	acts description	N/A	4					
Water supply contributions?	No \	Water supply	contribution de	escription -						
Estimated Cost										
Strategy Cost \$1,000),000	A	mount of availa	ble funding -			9	% Nature-Base	d -	
	- 57	·				281	Austin		4	





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Title City of Seguin-Voluntary Buyout Program

ID# 112000083 Sponsor Seguin (Municipality)



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

Existing 100-Year Flood Risk											
Population at risk 3,046 # of structures 846 Critical facilities 5											
Flood risk type: Riverine? Yes	Coastal? No	Local? No	Playa? No	Other? No							
Farm/Ranch land impacted (acres) 1,157		Roadway(s) impacted (miles)	25								
Number of low water crossings 8		Historical road closures	-								

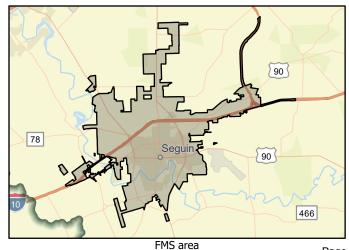
Population removed from 100-yr	0	# of structures removed from 100-yr 0
Critical facilities removed from 100-yr	0	Farm/Ranch land removed from 100-yr (acres) 0
Road removed from 100-yr (miles)	0	Low water crossings removed from 100-yr 0
Other benefits N/A		Reduction in # of road closures over 10 years 0

Impacts			
Negative impacts?	No	Negative impacts description	N/A
Water supply contributions?	No	Water supply contribution description	-

Estimated Cost

100-Year Flood Risk Reduction

Strategy Cost \$3,000,000 Amount of available funding - % Nature-Based -





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Title Victoria ISD-Flood Risk Education

ID#

112000095 Sponsor Victoria (Municipality)



County

Victoria

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

Strategy Details

Strategy type Education and Outreach

Strategy description Implement a voluntary acquisition program for repetitive flood properties.

Associated FME's - Associated FMP's - Associated FMP's -

Drainage area (mi², est.) 37

Watershed HUC# (if known) 12100204

Existing 100-Year Flood Risk

Critical facilities 24 Population at risk 4,923 # of structures 1,139 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 111 Roadway(s) impacted (miles) 36 Number of low water crossings Historical road closures

100-Year Flood Risk Reduction

Population removed from 100-yr 0 # of structures removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0

Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr 0

Other benefits N/A Reduction in # of road closures over 10 years 0

Impacts

Estimated Cost

Strategy Cost \$1,000 Amount of available funding - % Nature-Based -





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City of Waelder-Voluntary Buyout Program Title



ID# 112000098 Sponsor Waelder (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Property Acquisition and Structural Elevation** Strategy type Strategy description This action will develop and implement a program to buyout NFIP repetitive loss properties. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Gonzales **Existing 100-Year Flood Risk** 170 Critical facilities 0 Population at risk 159 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 4 4 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts**

Negative impacts? Negative impacts description N/A Nο Water supply contributions? No

Water supply contribution description

Estimated Cost

Strategy Cost \$10,000 Amount of available funding





% Nature-Based

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Comal County-Voluntary Buyout Program Title

> 112000127 Sponsor Comal (County)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Property Acquisition and Structural Elevation** Strategy type Strategy description Remediate repetitive losses along the Guadalupe River by acquiring flood damaged structures and converting acquired land to open(green)space. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 573 Watershed HUC# (if known) 12100203, 12100202, 12100201 County Comal **Existing 100-Year Flood Risk** Critical facilities 6 Population at risk 11,115 # of structures 3,677 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 9,463 Roadway(s) impacted (miles) 93 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost Strategy Cost** \$3,440,000 Amount of available funding % Nature-Based





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Gonzales County-Voluntary Buyout Program Title



% Nature-Based

Austin

ID# 112000143 Sponsor Gonzales (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Property Acquisition and Structural Elevation** Strategy type Strategy description This action will develop and implement a program to buyout NFIP repetitive loss properties. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 1,067 Watershed HUC# (if known) 12100203, 12100204, 12100202 County Gonzales **Existing 100-Year Flood Risk** Critical facilities 3 Population at risk 2,162 # of structures 1,649 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 101,450 124 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0

Impacts

Negative impacts? Negative impacts description N/A Nο Water supply contributions? No

Water supply contribution description

Estimated Cost

Strategy Cost \$10,000 Amount of available funding



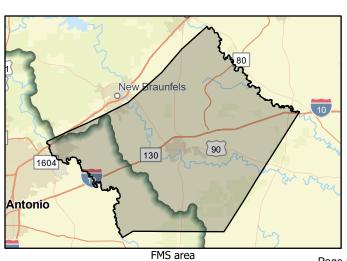
FMS area

Regional view of FMS area Page 155 of 185

Title Guadalupe County-Voluntary Buyout Program



ID# 112000149 Spon	sor Guadalupe	(County)							
RFPG recommend? TBD		Reason for Rec	ommendatio	n Action a	aligns with goals a	nd meets T	WDB guidance		
		_							
Strategy Details									
Strategy type	Property Acqu	isition and Structu	ıral Elevation	1					
Strategy description		d acquisition proខ្ d maintain as ope		d hazard are	eas. Acquire and o	demolish re	epetitive loss p	roperties. Ac	cquire high ris
Associated FME's	-				Associated FMI	P's -			
Associated FMS's	-					Drain	aga araa (m;² a	oct) 712	
Watershed HUC# (if known)	12100203, 123	100202				Dialli	age area (mi², e	est.) 713	
						Coun	ty	Guad	alupe
Existing 100-Year Flood I	Risk								
Population at risk 13,164		# of st	ructures 5	,822		Critica	I facilities 14		
Flood risk type: Riverine	? Yes	Coastal? No)	Local?	No	No Playa? No Othe			
Farm/Ranch land impacted (acres) 25,477		F	Roadway(s) i	mpacted (miles)	117			
Number of low water crossin	igs 130		H	Historical roa	d closures	-			
100-Year Flood Risk Redu	uction								
Population removed from 10	00-yr 0			# of stru	ctures removed fro	om 100-yr	0		
Critical facilities removed fro	m 100-yr 0			Farm/Ra	nch land removed	from 100-	yr (acres) 0		
Road removed from 100-yr (miles)			Low wat	er crossings remov	ved from 10	00-yr 0		
Other benefits N/A				Reductio	n in # of road clos	sures over 1	LO years 0		
Impacts									
Negative impacts?	No N	egative impacts d	escription	N/A					
Water supply contributions?	No V	ater supply contr	ibution descr	ription -					
Estimated Cost									
Strategy Cost \$1,000),000	Amount	of available	funding -			1 %	Nature-Based	d -
No Conty		M)			**	A Rec			





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Travis County-Voluntary Buyout Program Title



ID# 112000170 Sponsor Travis (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Property Acquisition and Structural Elevation** Strategy type Strategy description Identify and prioritize structures for elevation as flood mitigation. Elevate flood prone structures throughout unincorporated Travis County. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 1,021 Watershed HUC# (if known) 12100203 County **Travis Existing 100-Year Flood Risk** # of structures Critical facilities 0 Population at risk 3 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 99 Roadway(s) impacted (miles) 0 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction

Population removed from 100-yr 0 Critical facilities removed from 100-yr 0 Road removed from 100-yr (miles) 0

of structures removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0

Low water crossings removed from 100-yr Reduction in # of road closures over 10 years 0

Impacts

Other benefits

Negative impacts? Nο Water supply contributions? No

N/A

Negative impacts description

N/A

Water supply contribution description

Estimated Cost

Strategy Cost \$3,000,000 Amount of available funding

% Nature-Based



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Title Victoria County-Voluntary Buyout Program

ID#

Strategy Cost

112000181 Sponsor Victoria (County)



RFPG recommend? TBD		Reason for	Recommenda	ation /	Action a	igns with goals a	nd meets T\	VDB guid	ance		
Strategy Details											
Strategy type	Property	Acquisition and Str	uctural Elevat	tion							
Strategy description	Impleme	nt a voluntary acqu	isition progra	m for re	petitive	flood properties.					
Associated FME's	-					Associated FMF	o's -				
Associated FMS's	-						Desire			\ 007	
Watershed HUC# (if known)	1210030	3, 12100204, 12100	0403				Draina	ige area (i	ni-, est.	.) 887	
							Count	У		Victor	ia
Existing 100-Year Flood F	Risk										
Population at risk 5,945		# (of structures	1,808			Critical	facilities	49		
Flood risk type: Riverine?	? Yes	Coastal?	No	Lo	cal?	No	Playa?	No		Other?	No
Farm/Ranch land impacted (a	acres) 33,	596		Roady	way(s) in	npacted (miles)	99				
Number of low water crossin	gs 5			Histor	ical road	d closures	-				
100-Year Flood Risk Redu	uction										
Population removed from 10	0-yr	0		#	of struc	tures removed fro	om 100-yr	()		
Critical facilities removed from	m 100-yr	0		Fa	arm/Ran	ch land removed	from 100-y	r (acres) ()		
Road removed from 100-yr (r	miles)	0		Lo	ow wate	r crossings remov	ved from 10	0-yr ()		
Other benefits N/A				Re	eduction	in # of road clos	ures over 10	O years ()		
Impacts											
Negative impacts?	No	Negative impac	ts description	1	N/A						
Water supply contributions?	No	Water supply c	ontribution de	escriptio	n -						
Estimated Cost											



\$3,000,000

San Antonio

Corpus Christi

% Nature-Based

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Amount of available funding

Wilson County-Voluntary Buyout Program Title

112000185 Sponsor Wilson (County)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details Property Acquisition and Structural Elevation** Strategy type Strategy description Acquire flooded structures to remove them out of the SFHA and restrict future structures from development on site. Consider the establishment of a voluntary "aquistion and demolition program", acquistion and structure relocation program" "structure Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 806 Watershed HUC# (if known) 12100202 County Wilson **Existing 100-Year Flood Risk** # of structures 18 Critical facilities 0 Population at risk 33 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 2,120 Roadway(s) impacted (miles) 4 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$850,000 Amount of available funding % Nature-Based San Antonio Austin 281 87



San Antonio lictoria

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Title Blanco County-Floodplain Ordinance



ID# 112000004 Sponsor Blanco (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Regulatory and Guidance Strategy type Strategy description Update county's floodplain ordinance above minimum requirements. Will be implemented by action of Commissioners' Court. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 711 Watershed HUC# (if known) 12100203, 12100201 County Blanco **Existing 100-Year Flood Risk** Critical facilities 0 Population at risk 197 # of structures 167 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 4,092 14 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts**

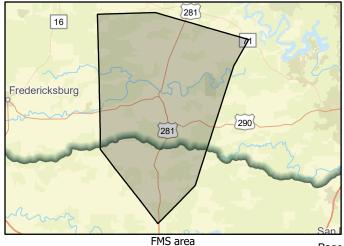
Negative impacts? No Negative impacts description N/A

Water supply contribution description

Estimated Cost

Water supply contributions? No

Strategy Cost \$0 Amount of available funding -



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Regional view of FMS area

% Nature-Based

Killeen

Austin

San Antonio

Title City of Bulverde-Floodplain Ordinance



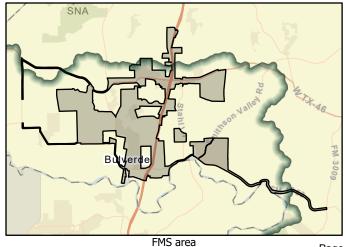
ID# 112000021 Sponsor Bulverde (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Strengthen zoning ordinance to limit development in known high hazard areas. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 16 Watershed HUC# (if known) 12100202, 12100201 County Comal **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 Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 1 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts**

Negative impacts? No Negative impacts description N/A

Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$5,000 Amount of available funding -





281

% Nature-Based

Austin

290

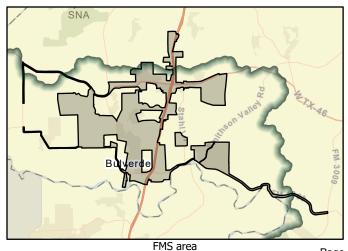
City of Bulverde-Green Infrastructure Program Title



ID# 112000022 Sponsor Bulverde (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Adopt and implement a "green infrastructure" program for parks, nature preserves and greenbelts throughout the city. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 16 Watershed HUC# (if known) 12100202, 12100201 County Comal **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 Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 1 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$25,000 Amount of available funding





% Nature-Based

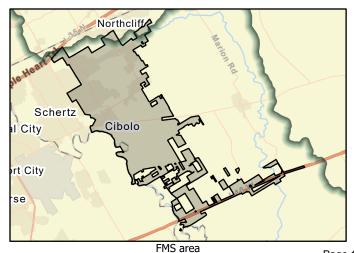
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City of Cibolo-Community Rating System Title

> 112000023 Sponsor Cibolo (Municipality)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Regulatory and Guidance Strategy type Strategy description Join the Community Rating System program to provide discounts to flood policy holders. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Guadalupe **Existing 100-Year Flood Risk** # of structures Critical facilities -Population at risk -Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) -Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000 Amount of available funding % Nature-Based



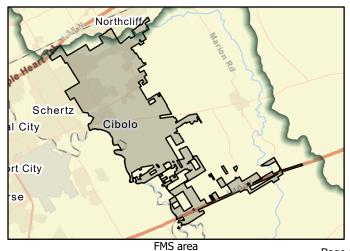
281 Austin 290 ictoria 281 Regional view of FMS area

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Title City of Cibolo-Floodplain Ordinance



ID# 112000024 Sponsor Cibolo (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Restrict future development in high risk areas. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Guadalupe **Existing 100-Year Flood Risk** # of structures Critical facilities -Population at risk -Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) -Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost**



Strategy Cost

\$2,500



% Nature-Based

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Amount of available funding

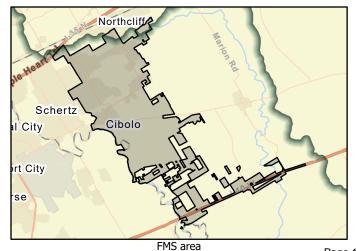
City of Cibolo-Floodplain Ordinance Title



ID# 112000025 Sponsor Cibolo (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Prohibit animal shelters in known hazard areas. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Guadalupe **Existing 100-Year Flood Risk** # of structures Critical facilities -Population at risk -Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) -Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description



Strategy Cost \$2,500 Amount of available funding





% Nature-Based

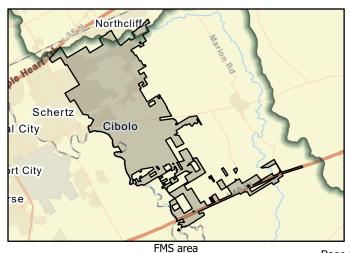
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City of Cibolo-National Flood Insurance Program Title

112000026 Sponsor Cibolo (Municipality)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Join the National Flood Insurance Program (NFIP). Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Guadalupe **Existing 100-Year Flood Risk** # of structures Critical facilities -Population at risk -Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) -Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000 Amount of available funding % Nature-Based



281 Austin 290 ictoria 281

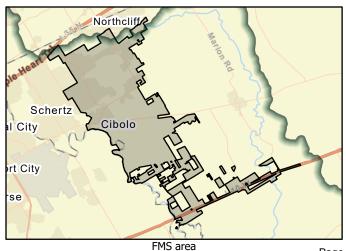
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City of Cibolo-On-site Detention/Retention Title



ID# 112000027 Sponsor Cibolo (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Regulatory and Guidance Strategy type Strategy description Adopt on-site retention basin program in conjunction with development to address excessive stormwater / firefighting water Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Guadalupe **Existing 100-Year Flood Risk** # of structures Critical facilities Population at risk -Flood risk type: Riverine? Coastal? Local? No Playa? No Other? No Farm/Ranch land impacted (acres) -Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost**

Strategy Cost \$5,000 Amount of available funding





% Nature-Based

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Title City of Ingram-Floodplain Ordinance



ID# 112000033 Sponsor Ingram (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Regulatory and Guidance Strategy type Strategy description The City of Ingram will re-evaluate all relevant ordinances including but not limited to Flood Damage Prevention Ordinance and Use of Land or Structures Ordinance. Improve existing ordinances when possible, and provide greater opportunity for overall Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100201 County Kerr **Existing 100-Year Flood Risk** 122 Critical facilities 0 Population at risk 172 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 24 Roadway(s) impacted (miles) 3 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$10,000 Amount of available funding % Nature-Based 27 281



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Regional view of FMS area

City of Kerrville-Floodplain Ordinance

Title

ID# 112000034 Sponsor Kerrville (Municipality)



County

Kerr

RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Regulatory and Guidance Strategy type Strategy description The City of Kerrville will re-evaluate all existing floodplain construction restrictions to identify strengths and weaknesses in order to produce a standalone floodplain development restriction ordinance, update its existing flood damage prevention Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 22

Existing 100-Year Flood Risk

Watershed HUC# (if known) 12100201

Critical facilities 4 Population at risk 7,383 # of structures 1,505 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 177 Roadway(s) impacted (miles) 30 Number of low water crossings Historical road closures

100-Year Flood Risk Reduction

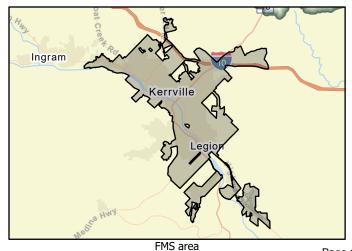
Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0

Impacts

Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$10,000 Amount of available funding % Nature-Based





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City of Niederwald-Floodplain Ordinance Title



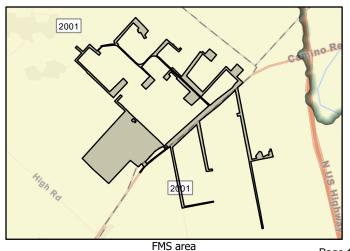
ID# 112000061 Sponsor Niederwald (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Regulatory and Guidance Strategy type Strategy description Improve residential building permit to clarify floodplain information and reference required elevation certificates for development in Special Flood Hazard Area. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Caldwell, Hays **Existing 100-Year Flood Risk** 9 Critical facilities 0 Population at risk 24 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 150 Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο

Water supply contributions? No

Water supply contribution description

Estimated Cost

Strategy Cost \$0 Amount of available funding



Colleg Austin 281 6 San Antonio

% Nature-Based

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Title City of San Marcos-Floodplain Ordinance

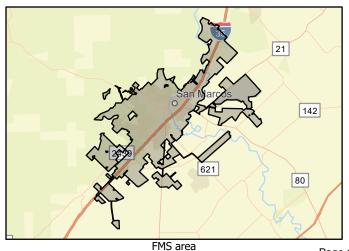


ID# 112000074 Sponsor San Marcos (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Regulatory and Guidance Strategy type Strategy description Ordinance update to require any public facility location be reviewed against hazard area layers in order to require location selections consider the safest possible locations, with applicable mitigation standards required during development permitting Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Guadalupe, Caldwell, **Existing 100-Year Flood Risk** Critical facilities 14 Population at risk 19,605 # of structures 2.270 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 822 Roadway(s) impacted (miles) 48 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο

Estimated Cost

Water supply contributions? No

Strategy Cost \$0 Amount of available funding



Water supply contribution description

San Antonio

San Antonio

Regional view of FMS area

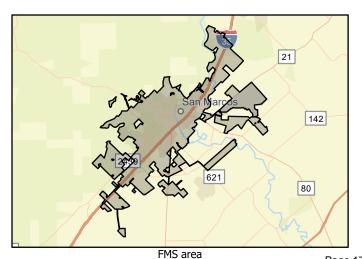
% Nature-Based

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City of San Marcos-Floodplain Ordinance Title



ID# 112000075 Sponsor San Marcos (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Ordinance No. 2016-50 Flood Damage Prevention Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Guadalupe, Caldwell, **Existing 100-Year Flood Risk** Critical facilities 14 Population at risk 19,605 # of structures 2,270 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 822 48 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost**



Strategy Cost

\$0

College Austin 281 San Antonio ictoria 281 Regional view of FMS area

% Nature-Based

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Amount of available funding

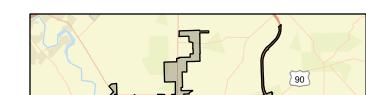
City of Seguin-Green Infrastructure Program Title

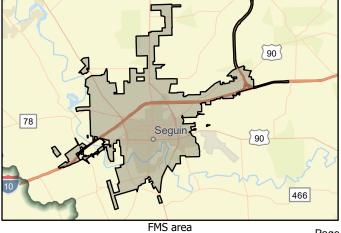
112000012 Sponsor Seguin (Municipality)

ID#



RFPG recommend? TBD	PG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance												
Strategy Details													
Strategy type	Regulatory	and Guida	ince										
Strategy description	Establish, a	adopt, and	implement a "green	infrastructui	re" program for park	s, nature pr	eserves, gr	reenbelts,	etc.				
Associated FME's	-				Associated FMI	P's -							
Associated FMS's Drainage area (mi², est.) 38													
Watershed HUC# (if known)	12100202					Dialila	ige alea (ii	iii , est.)	38				
County Guadalupe													
Existing 100-Year Flood F	Risk												
Population at risk 3,046 # of structures 846 Critical facilities 5													
Flood risk type: Riverine	? Yes	Co	pastal? No	Local?	No	Playa?	No	Ot	ther?	No			
Farm/Ranch land impacted (a	acres) 1,157	7		Roadway(s	s) impacted (miles)	25							
Number of low water crossin	gs 8			Historical I	road closures	-							
100-Year Flood Risk Redu	uction												
Population removed from 10	0-yr	0		# of st	ructures removed fr	om 100-yr	0						
Critical facilities removed fro	m 100-yr	0		Farm/	Ranch land removed	l from 100-y	r (acres) 0						
Road removed from 100-yr (miles)	0		Low w	ater crossings remov	ved from 10	0-yr 0						
Other benefits N/A				Reduc	tion in # of road clos	sures over 1	0 years 0						
Impacts													
Negative impacts?	No	Negative	impacts description	ı N	I/A								
Water supply contributions?	No	Water su	ipply contribution de	escription -									
Estimated Cost													
Strategy Cost \$10,00	0		Amount of availa	ble funding	-			% Natur	e-Based	i -			
				~	e-1- /2) Braket		\				





Austin 281 290 San Antonio /ictoria 281

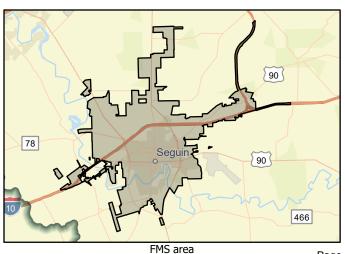
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City of Seguin-Floodplain Ordinance Title

ID# 112000079 Sponsor Seguin (Municipality)



RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Restrict future development in high risk areas. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100202 County Guadalupe **Existing 100-Year Flood Risk** # of structures 846 Critical facilities 5 Population at risk 3,046 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 1,157 25 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$2,500 Amount of available funding % Nature-Based



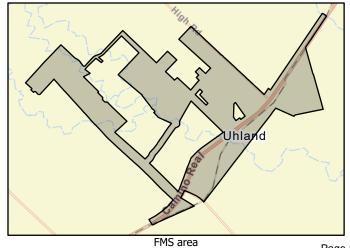


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City of Uhland-Floodplain Enforcement Title



ID# 112000087 Spor	nsor Uhland (N	Municipality)				Table 1						
RFPG recommend? TBD		Reason for F	Recommenda	ition ,	Action al	igns with goal	s and	l meets T	WDB guid	dance		
Strategy Details												
Strategy type	Regulatory a	nd Guidance										
Strategy description		to enforce floo e not authorized										
Associated FME's	-					Associated F	MP's	-				
Associated FMS's	-							Drain	age area	(mi² es	t.) 3	
Watershed HUC# (if known)	12100203							Drain	age area	(1111 , C3	, 5	
								Coun	ty		Caldw	vell,Hays
Existing 100-Year Flood	Risk											
Population at risk 34		# of	structures	27				Critica	l facilities	0		
Flood risk type: Riverine	? Yes	Coastal?	No	Lo	cal?	No	ı	Playa?	No		Other?	No
Farm/Ranch land impacted ((acres) 94			Roady	way(s) in	npacted (miles	s)	2				
Number of low water crossii	ngs 3			Histor	rical road	d closures		-				
100-Year Flood Risk Red	uction											
Population removed from 10	00-yr 0			#	of struct	tures removed	d fron	n 100-yr		0		
Critical facilities removed fro	om 100-yr 0			Fa	arm/Ran	ch land remov	ved fr	om 100-	yr (acres)	0		
Road removed from 100-yr	(miles) 0			Lo	ow wate	r crossings ren	nove	d from 10	00-yr	0		
Other benefits N/A				R	eduction	in # of road c	losur	es over 1	.0 years	0		
Impacts												
Negative impacts?	No	Negative impact	s description		N/A							
Water supply contributions?	No	Water supply co	ntribution de	escriptio	n -							
Estimated Cost												
Strategy Cost \$0		Amo	unt of availal	ble fund	ling -					% Na	ature-Based	d - t
					<i>y</i>		<u>{2</u>	81	Austii		[6]	Colleg





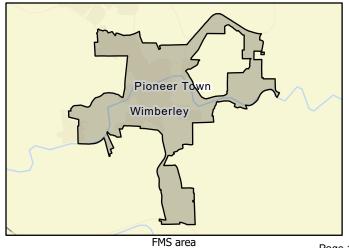
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Flood Management Strategy (FMS) REGION

Title City of Wimberley-Floodplain Enforcement



ID#	112000103	Spon	sor Wimb	erley (Mu	nicipality)				To the same of the						
RFPG	recommend?	TBD		Re	ason for I	Recommenda	ation A	ction al	igns with goal	ls an	d meets T	WDB guio	dance			
Stra	tegy Details															
Strat	egy type		Regulator	y and Gui	dance											
Strat	egy descriptior	ı							ince against e study when							
Asso	ciated FME's		-						Associated F	MP'	s -					
Asso	ciated FMS's		-								Drain	age area (mi² e	st.) 9		
Wate	ershed HUC# (if	known)	12100203	3							Diami	age area ((1111) C.	J., J		
											Coun	ty		Hays		
Exis	ting 100-Yea	Flood I	Risk													
Popu	lation at risk 6	61			# o	f structures	503				Critical	facilities	0			
Flood	d risk type:	Riverine	? Yes	(Coastal?	No	Loc	cal?	No		Playa?	No		Other?	No	
Farm	/Ranch land im	pacted (acres) 25				Roadw	vay(s) in	npacted (miles	s)	8					
Num	ber of low wat	er crossin	gs 6				Histori	ical road	d closures		-					
100-	Year Flood R	isk Redu	uction													
Popu	lation removed	d from 10	0-yr	0			# 0	of struc	tures removed	d fro	m 100-yr		0			
Critic	al facilities rem	noved fro	m 100-yr	0			Fa	rm/Ran	ch land remov	ved f	rom 100-y	yr (acres)	0			
Road	removed from	100-yr (miles)	0			Lo	w wate	r crossings rer	nove	ed from 10	00-yr	0			
Othe	r benefits N	/A					Re	duction	in # of road o	closu	res over 1	.0 years	0			
_	acts tive impacts? r supply contri	butions?	No No	_		s description		N/A								
Esti	mated Cost															
Strat	egy Cost	\$0			Amo	ount of availa	ble fundi	ng -					% N	ature-Basec	-	
			Pione	eer Town		\ \ \ \	~				281	A	ustin	6	· ·	



San Antonio

Regional view of FMS area

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City of Wimberley-Floodplain Ordinance Title



ID# 112000105 Sponsor Wimberley (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Regulatory and Guidance Strategy type Strategy description Adopt 2 foot freeboard in existing ordinance for new development and substantial repairs Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 503 Critical facilities 0 Population at risk 661 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 25 8 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0

Road removed from 100-yr (miles)

0

Low water crossings removed from 100-yr

Other benefits

N/A

Reduction in # of road closures over 10 years 0

Impacts

Negative impacts?

Nο

Negative impacts description

N/A

Water supply contributions? No

Water supply contribution description

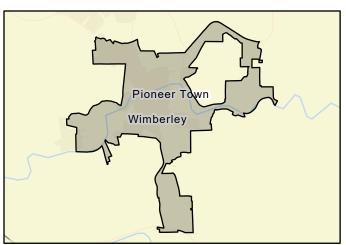
% Nature-Based

Estimated Cost

Strategy Cost

\$0

Amount of available funding



FMS area Page 177 of 185



City of Wimberley-Floodplain Ordinance Title



ID# 112000106 Sponsor Wimberley (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Regulatory and Guidance Strategy type Strategy description Specific ordinance that limits development along the river in an effort to mitigate loss of life and property Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** 503 Critical facilities 0 Population at risk 661 # of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 25 8 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts**

Negative impacts? Negative impacts description N/A Nο

Water supply contribution description

Estimated Cost

Water supply contributions? No

Strategy Cost \$0 Amount of available funding



FMS area

Pioneer To Wimberley

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City of Woodcreek-Floodplain Enforcement Title



ID# 112000112 Spon	sor Woodcre	eek (Municipali	ty)		, Name - 17 - 17 - 17 - 17 - 17 - 17 - 17 - 1						
RFPG recommend? TBD		Reason for	Recommenda	ation Act	ion aligns with goal	ls and	d meets T\	WDB guio	lance		
		_									
Strategy Details											
Strategy type	Regulatory a	and Guidance									
Strategy description					ordinance against e -rise study when th			in the fl	oodwa	y by inspect	ing for private
Associated FME's	-				Associated F	FMP'	s -				
Associated FMS's	-						Drains	age area (mi² o	st.) 1	
Watershed HUC# (if known)	12100203						Diallic	age area (iiii , es	St.) I	
							Count	ty .		Hays	
Existing 100-Year Flood I	Risk										
Population at risk 57		#	of structures	37			Critical	facilities	0		
Flood risk type: Riverine	? Yes	Coastal?	No	Local	? No		Playa?	No		Other?	No
Farm/Ranch land impacted (acres) 4			Roadway	(s) impacted (miles	s)	1				
Number of low water crossin	ngs 2			Historica	l road closures		-				
100-Year Flood Risk Redu	uction										
Population removed from 10	00-yr 0)		# of	structures removed	d froi	m 100-yr		0		
Critical facilities removed fro	m 100-yr 0)		Farm	n/Ranch land remov	ved f	from 100-y	r (acres)	0		
Road removed from 100-yr (miles))		Low	water crossings rer	move	ed from 10	0-yr	0		
Other benefits N/A				Redu	uction in # of road o	closu	res over 1	0 years	0		
Impacts											
Negative impacts?	No	Negative impa	cts description	1	N/A						
Water supply contributions?	No	Water supply of	contribution de	escription	-						
Estimated Cost											
Strategy Cost \$0		Am	ount of availa	ble funding	-				% N	lature-Based	-
		Woodc	reek						7	[6	



281 Austin San Antonio

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Comal County-Floodplain Ordinance Title

ID# 112000124 Sponsor Comal (County)



RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Adopt land use restrictions to limit development in high risk areas. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 573 Watershed HUC# (if known) 12100203, 12100202, 12100201 County Comal **Existing 100-Year Flood Risk** # of structures Critical facilities 6 Population at risk 11,115 3,677 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 9,463 93 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost**

Strategy Cost \$10,000 Amount of available funding % Nature-Based



Austin San Antonio

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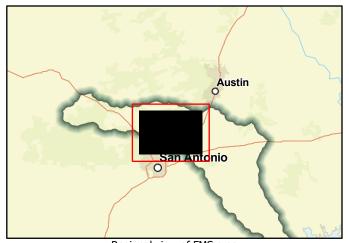
Comal County-Floodplain Ordinance Title

112000125 Sponsor Comal (County)



ID# RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Order No. 232 - Flood Damage Prevention Order Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 573 Watershed HUC# (if known) 12100203, 12100202, 12100201 County Comal **Existing 100-Year Flood Risk** # of structures Critical facilities 6 Population at risk 11,115 3,677 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 9,463 93 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? No Negative impacts description N/A Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$10,000 Amount of available funding % Nature-Based





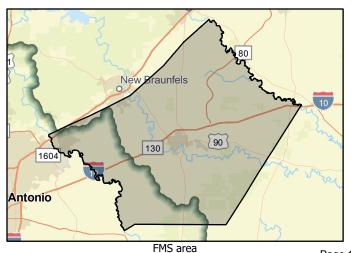
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Guadalupe County-Floodplain Ordinance Title

112000146



ID# Sponsor Guadalupe (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Regulatory and Guidance Strategy type Strategy description Adopt on-site retention basin program in conjunction with development to address excessive stormwater / firefighting water Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 713 Watershed HUC# (if known) 12100203, 12100202 County Guadalupe **Existing 100-Year Flood Risk** Critical facilities 14 Population at risk 13,164 # of structures 5,822 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 25,477 Roadway(s) impacted (miles) 117 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$5,000 Amount of available funding % Nature-Based Austin **Draunfels**





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Title Hays County-Community Rating System



ID# 112000150 Sponsor Hays (County) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Regulatory and Guidance Strategy type Strategy description Join the Community Rating System program to provide discounts to flood policy holders. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) 676 Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** Critical facilities 15 Population at risk 25,061 # of structures 4,359 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 10,537 Roadway(s) impacted (miles) 100 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction

100-feat Flood Nisk Neduction

Population removed from 100-yr 0
Critical facilities removed from 100-yr 0
Road removed from 100-yr (miles) 0

of structures removed from 100-yr 0

Farm/Ranch land removed from 100-yr (acres) 0

Low water crossings removed from 100-yr

Reduction in # of road closures over 10 years 0

Impacts

Other benefits

Negative impacts? No Water supply contributions? No

N/A

Negative impacts description

N/A

Water supply contribution description

Estimated Cost

Strategy Cost \$-

Amount of available funding

% Nature-Based



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Kendall County-Floodplain Ordinance

Title

REGION

ID# 112000160 Sponsor Kendall (County) RI

FPG recommend? TBD		Reason for Recommendation	Action aligns with goals and	meets TWDB guidance	
Strategy Details					
itrategy type	Regulatory a	and Guidance			
trategy description	_	subdivision rules and regulations to standards to mitigate against h a		· ·	
Associated FME's	-		Associated FMP's	-	
Associated FMS's	_				
				Drainage area (mi², est.)	661
Watershed HUC# (if known)	12100203, 1	2100201			
				County	Kendall

Existing 100-Year Flood Risk					
Population at risk 2,040	# of structures	1,374	Critical facilities	4	
Flood risk type: Riverine? Yes	Coastal? No	Local? No	Playa? No	Other?	No
Farm/Ranch land impacted (acres) 24,19	8	Roadway(s) impacted (miles)	44		
Number of low water crossings 28		Historical road closures	-		

200 1001 11000 11101 1100001011		
Population removed from 100-yr	0	# of structures removed from 100-yr 0
Critical facilities removed from 100-yr	0	Farm/Ranch land removed from 100-yr (acres) 0
Road removed from 100-yr (miles)	0	Low water crossings removed from 100-yr 0
Other benefits N/A		Reduction in # of road closures over 10 years 0

Impacts			
Negative impacts?	No	Negative impacts description	N/A
Water supply contributions?	No	Water supply contribution description	-

Amount of available funding

Estimated Cost

\$5,000

100-Year Flood Risk Reduction

Strategy Cost





% Nature-Based -

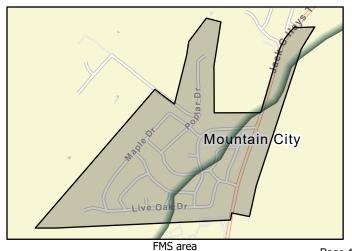
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Mountain City-Floodplain Ordinance Title



ID# 112000052 Sponsor Mountain City (Municipality) RFPG recommend? TBD Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Regulatory and Guidance Strategy type Strategy description Create a plan to review the ordinance every 5 years and if possible, adopt 1 foot of freeboard in existing ordinance for new development and substantial repairs and also to include a field that requires City staff to check Flood Insurance Rate Maps before Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 12100203 County Hays **Existing 100-Year Flood Risk** Critical facilities Population at risk -# of structures Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) -Roadway(s) impacted (miles) Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr 0 0 Critical facilities removed from 100-yr 0 Farm/Ranch land removed from 100-yr (acres) 0 Road removed from 100-yr (miles) 0 Low water crossings removed from 100-yr Other benefits N/A Reduction in # of road closures over 10 years 0 **Impacts** Negative impacts? Negative impacts description N/A Nο Water supply contributions? No Water supply contribution description **Estimated Cost**

Strategy Cost \$0 Amount of available funding





% Nature-Based

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