Sponsor Providence Village

Providence Village NFIP Floodplain Ordinance Title



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

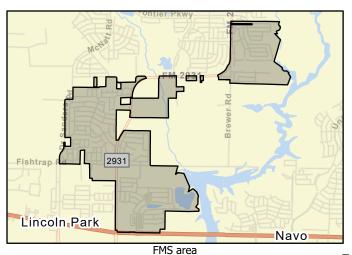
Strategy Details Strategy type Regulatory and Guidance Strategy description Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301030705,120301030902,120301030704 County Denton **Existing 100-Year Flood Risk** # of structures 35 Critical facilities 0 Population at risk 184 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 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 Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description

Estimated Cost

ID#

032000130

Strategy Cost \$100,000 Amount of available funding



% Nature-Based 0 Dallas Texas Loui Austin Houston San Antonio Regional view of FMS area

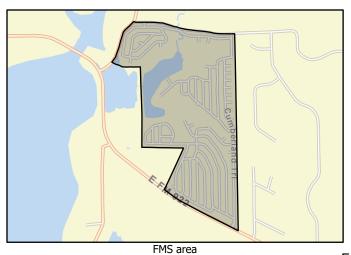
E-630

\$10000

Town of Road Runner NFIP Floodplain Ordinance Title



ID# 032000131	Spons	sor Road Ru	inner			RE	GIOI	NALFL	OODPI	LAMMING	GROUP
RFPG recommend?	Yes		Reason for	Recommenda	ition Acti	on aligns with	n goals ar	nd meets T	WDB guidan	ice	
Strategy Details											
Strategy type		Regulatory a	and Guidance								
Strategy description		Develop a fl	loodplain ordina	nce that meet	s or exceed	ls FEMA's min	imum sta	andards			
Associated FME's		-				Associa	ated FMP	P's -			
Associated FMS's		-						Draina	age area (mi	i², est.) 1	
Watershed HUC# (if k	known)	1203010304	404								
								Count	ty	Cooke	!
Existing 100-Year I	Flood R	tisk .									
Population at risk 52			# 0	of structures	87			Critical	facilities 0)	
Flood risk type:	Riverine?	Yes	Coastal?	No	Local	No		Playa?	No	Other?	No
Farm/Ranch land imp	pacted (a	acres) 17			Roadway	(s) impacted	(miles)	0			
Number of low water	r crossin	gs 0			Historica	l road closure	S	-			
100-Year Flood Ris	sk Redu	uction									
Population removed	from 10	0-yr	<u>-</u>		# of :	structures ren	noved fro	om 100-yr	_		
Critical facilities remo	oved from	m 100-yr	-		Farm/Ranch land removed from 100-yr (acres) -						
Road removed from 2	100-yr (r	miles)	-		Low water crossings removed from 100-yr -						
Other benefits No					Redu	ction in # of r	oad closi	ures over 1	0 years -		
Impacts											
Negative impacts?		No	Negative impac	ts description		No negative i	mpact.				
Water supply contrib	utions?	No	Water supply co	ontribution de	escription	-					
Estimated Cost											
Strategy Cost	\$100,0	00	Amo	ount of availal	ble funding	\$10000				% Nature-Based	0
								Mysh	m	Manager	



Dallas Texas Loui Austin Houston San Antonio Regional view of FMS area

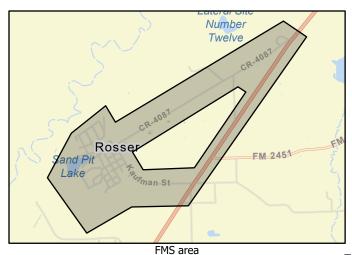
City of Rosser NFIP Floodplain Ordinance Title



ID# 032000132 Sponsor Rosser RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301050402,120301050405,120301050403 County Kaufman **Existing 100-Year Flood Risk** # of structures 35 Critical facilities 0 Population at risk 46 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Roadway(s) impacted (miles) Farm/Ranch land impacted (acres) 170 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$100,000 Amount of available funding





% Nature-Based 0

City of Tehuacana NFIP Floodplain Ordinance Title



ID# 032000133 Sponsor Tehuacana RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120701030104,120301080303,120302010101 County Limestone **Existing 100-Year Flood Risk** # of structures 3 Critical facilities 277 Population at risk 2 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 30 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 Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$100,000 Amount of available funding \$10000 % Nature-Based 0





City of Dallas Buyout of Repetitive Loss Properties



ID# 032000134 Sponsor Dallas

Title

RFPG recommend? Yes Reason for Recommendation Action

Action aligns with goals and meets TWDB guidance

Existing 100-Year Flood Risk

Population at risk 89,527	# of structures	11,792		Critical f	facilities 64			
Flood risk type: Riverine? Y	es Co	pastal? No	Local?	No	Playa?	No	Other?	No
Farm/Ranch land impacted (acres	Roadway(s) in	npacted (miles)	444					
Number of low water crossings 299			Historical road	d closures	-			

100-Year Flood Risk Reduction

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

Impacts

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

Estimated Cost

Strategy Cost \$50,000,000 Amount of available funding \$12500000 % Nature-Based 0





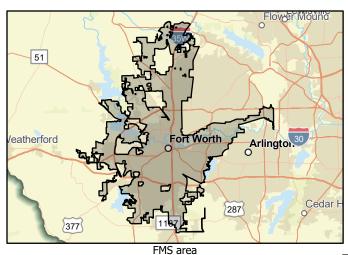
Regional view of FMS area

City of Fort Worth HROM Program Title



ID# 032000135 Sponsor Fort Worth RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Infrastructure Projects Strategy type Strategy description Implement a Hazardous Roadway Overtopping Mitigation (HROM) Program to prioritize hazardous roadway overtopping and identify acceptable, affordable, and effective solutions for construction to maximize impact of available funding and reduce risks. Associated FME's Associated FMP's -Associated FMS's Drainage area (mi², est.) 344 120301040304 Watershed HUC# (if known) County **Tarrant Existing 100-Year Flood Risk** Critical facilities 0 Population at risk 27,286 # of structures 5,921 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 7,266 Roadway(s) impacted (miles) 185 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Nο Negative impacts description No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost**

Strategy Cost \$35,000,000 Amount of available funding \$3500000 % Nature-Based 0



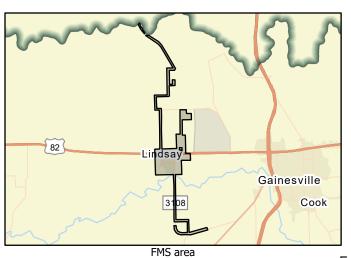


Regional view of FMS area

City of Lindsay Flood Monitoring System Title



ID# 032000136 Spor	nsor Lindsay			REGIO	NAL FLOOD PLA	ANNING GROUP
RFPG recommend? Yes		Reason for Recommenda	ation Actio	n aligns with goals a	and meets TWDB guidance	
Strategy Details						
Strategy type	Flood Measure	ement and Warning				
Strategy description	Install flood m	onitoring equipment throu	ghout the Cit	y of Lindsay.		
Associated FME's	-			Associated FM	P's -	
Associated FMS's	-				Drainage area (mi²,	est.) 2
Watershed HUC# (if known)	120301030403	3,120301030106,11130201	0707		County	Cooke
Existing 100-Year Flood	Risk					
Population at risk 39		# of structures	36		Critical facilities 0	
Flood risk type: Riverine	? Yes	Coastal? No	Local?	No	Playa? No	Other? No
Farm/Ranch land impacted (acres) 136		Roadway(s) impacted (miles)	2	
Number of low water crossin	ngs 0		Historical r	oad closures	-	
100-Year Flood Risk Red	uction					
Population removed from 10	00-yr -		# of st	uctures removed fr	om 100-yr -	
Critical facilities removed fro	om 100-yr		Farm/l	Ranch land removed	d from 100-yr (acres) -	
Road removed from 100-yr (miles)		Low w	ater crossings remo	ved from 100-yr	
Other benefits No			Reduc	ion in # of road clos	sures over 10 years -	
Impacts						
Negative impacts?	No N	legative impacts description	N	o negative impact.		
Water supply contributions?	No W	Vater supply contribution de	escription -			
Estimated Cost						
Strategy Cost \$250,	000	Amount of availa	ble funding	\$25000	%	Nature-Based 0
		7			Van Marian	The same of the sa



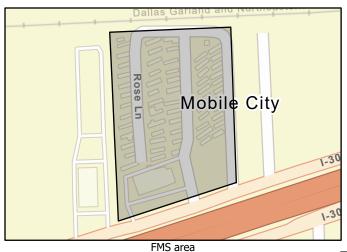
Dallas Texas Loui Austin Houston San Antonio Regional view of FMS area

ID#

Mobile City NFIP Floodplain Ordinance Title 032000137 Sponsor Mobile City



RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type Regulatory and Guidance Strategy description Develop a floodplain ordinance that meets or exceeds FEMA's minimum standards Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301060401 County Rockwall **Existing 100-Year Flood Risk** # of structures Critical facilities 64 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) 0 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 Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? No Negative impacts description No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$100,000 Amount of available funding \$10000 % Nature-Based 0



Texas Loui Austin Houston San Antonio Regional view of FMS area

City of Fort Worth Open Space Conservation Title



ID# 032000138 Sponsor Fort Worth

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

Strategy Details Strategy type **Property Acquisition and Structural Elevation** Strategy description Acquire open space to preserve floodplains and upland watershed areas. Associated FME's Associated FMP's

Associated FMS's Drainage area (mi², est.) 344

Watershed HUC# (if known) 120301030404

County **Tarrant**

Existing 100-Year Flood Risk

Critical facilities 1 Population at risk 27,286 # of structures 5,921 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 7,266 Roadway(s) impacted (miles) 185 Number of low water crossings Historical road closures

100-Year Flood Risk Reduction

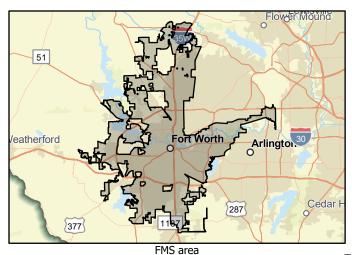
Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years Acquire open space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

Impacts

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

Estimated Cost

Strategy Cost \$30,000,000 Amount of available funding \$3000000 % Nature-Based 100





City of Burleson Flood Warning and Safety Improvements Title



ID# 032000139 Sponsor Burleson

RFPG recommend? Yes Reason for Recommendation

Action aligns with goals and meets TWDB guidance

Strategy Details

Flood Measurement and Warning Strategy type

Strategy description Safety improvements at SE Tarrant Ave, N Warren St, SW Johnson Ave, and SE Newton Dr. Safety improvements may include,

but are not limited to, high-water warning flashers, staff gauges, flood hazard signs, and additional light fixtures.

Associated FME's Associated FMP's

Associated FMS's Drainage area (mi², est.) 11

Watershed HUC# (if known) 120301020401,120301020304,120301020402

County Johnson

Existing 100-Year Flood Risk

Population at risk 462 Critical facilities 8 # of structures 113

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

Farm/Ranch land impacted (acres) 372 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

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

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

Other benefits

Reduction in # of road closures over 10 years

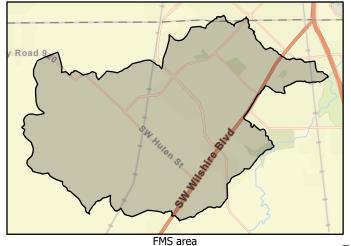
Impacts

Negative impacts? Negative impacts description Nο No negative impact.

Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$500,000 Amount of available funding \$50000 % Nature-Based 0





City of Grand Prairie CIP Program Title

ID# 032000140 Sponsor Grand Prairie



81

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

Strategy Details Strategy type Infrastructure Projects Strategy description Improvement projects throughout the City of Grand Prairie Associated FME's 031000184,031000185,031000186,031000187, Associated FMP's -Associated FMS's

Drainage area (mi², est.) 120301020603, 120301020606, 120301020607, 120301020601, 1203010207Watershed HUC# (if known)

County **Dallas**

Existing 100-Year Flood Risk

Population at risk 3,471		# o	f structures	442		Critical facilities 3					
Flood risk type:	Riverine?	Yes	Coas	:al?	No	Local?	No	Playa?	No	Other?	No
Farm/Ranch land impacted (acres) 1,927				Roadway(s) ir	mpacted (miles)	40					
Number of low wa	ter crossings	10				Historical roa	d closures	-			

100-Year Flood Risk Reduction

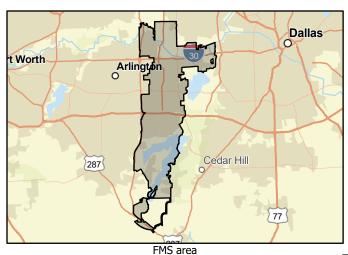
Population removed from 100-yr		# of structures removed from 100-yr
Critical facilities removed from 100-yr	-	Farm/Ranch land removed from 100-yr (acres) -
Road removed from 100-yr (miles)	-	Low water crossings removed from 100-yr -
Other benefits No		Reduction in # of road closures over 10 years -

Impacts

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

Estimated Cost

Strategy Cost \$243,000,000 Amount of available funding \$24300000 % Nature-Based 0





Drainage improvement projects throughout the City of Hurst.

ID# 032000141 Sponsor Hurst

RFPG recommend? Yes

Title

Action aligns with goals and meets TWDB guidance Reason for Recommendation



Strategy Details Strategy type Infrastructure Projects Strategy description Drainage improvement projects throughout the City of Hurst. One improvement includes a detention pond. Associated FME's 031000175,031000176,031000177,031000178,03 Associated FMP's -Associated FMS's Drainage area (mi², est.) 10 120301020506,120301020704,120301020505 Watershed HUC# (if known) County **Tarrant** Evicting 100 Year Flood Pick

existing 100-fear Flood Risk								
Population at risk 1,281	# c	of structures	289		Critical fa	acilities 10		
Flood risk type: Riverine? Ye	s Coastal?	No	Local?	No	Playa?	No	Other?	No
Farm/Ranch land impacted (acres)	Roadway(s) in	npacted (miles)	9					
Number of low water crossings 39			Historical road	d closures	-			

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

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

Estimated Cost \$18,000,000 **Strategy Cost** Amount of available funding \$1800000 % Nature-Based 0





Drainage improvement projects throughout the City of Garland.

ID# 032000142 Sponsor Garland

Title

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



Strategy Details Strategy type Infrastructure Projects Strategy description Drainage improvement projects throughout the City of Garland. Some alternatives include detention ponds. Associated FME's 031000098,031000099,031000100,031000101,03 Associated FMP's Associated FMS's Drainage area (mi², est.) 120301060409,120301060402,120301060406,120301060407,1203010501 Watershed HUC# (if known) County **Dallas**

Existing 100-Year Flood Risk			
Population at risk 7,586	# of structures	1,005	Critical facilities 5
Flood risk type: Riverine? Yes	Coastal? No	Local? No	Playa? No Other? No
Farm/Ranch land impacted (acres) 627		Roadway(s) impacted (miles)	30
Number of low water crossings 0		Historical road closures	-

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

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

Estimated Cost \$105,000,000 **Strategy Cost** Amount of available funding \$10500000 % Nature-Based 0





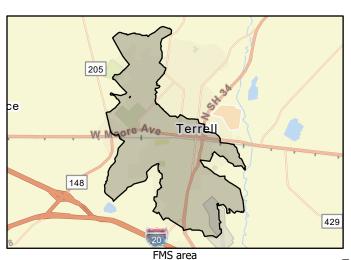
Infrastructure improvements throughout the City of Terrell.



ID# 032000143 Sponsor Terrell

Title

RFPG recommend? Yes Reason for Recommendation Still pending formal vote. **Strategy Details** Infrastructure Projects Strategy type Strategy description Infrastructure improvements throughout the City of Terrell such as storm drain updates, channel improvements, culvert improvements, railroad crossing upsizing, and street improvements. One improvement includes enhancing a channel with natural grass. Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301070105 County Kaufman **Existing 100-Year Flood Risk** # of structures 27 Critical facilities 3 Population at risk 262 Flood risk type: Riverine? Coastal? No Local? No Playa? No Other? No Farm/Ranch land impacted (acres) 119 Roadway(s) impacted (miles) 5 Number of low water crossings Historical road closures 100-Year Flood Risk Reduction Population removed from 100-yr # of structures removed from 100-yr Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description **Estimated Cost** Strategy Cost \$29,000,000 Amount of available funding \$2900000 % Nature-Based 0



Texas Loui Austin Houston San Antonio Regional view of FMS area

Trinity Basin Stakeholder Nature-based Solutions Project Planning and Analysis



STRINIT

ID# 032000146 Sponsor The Nature Conservancy (TNC)

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

Strategy Details

Title

Other Strategy type

Strategy description Multi-jurisdictional stakeholder engagement, planning and analysis will further refine priority NBS areas and identify as well as

prepare a portfolio of priority NBS flood mitigation, projects, and strategies.

Associated FME's Associated FMP's

Associated FMS's Drainage area (mi², est.) 17,844

Watershed HUC# (if known) County Anderson, Archer,

Existing 100-Year Flood Risk

Population at risk 241,489 Critical facilities 342 # of structures 85.859

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

Farm/Ranch land impacted (acres) 1,888 Roadway(s) impacted (miles) 3,952

Number of low water crossings Historical road closures

100-Year Flood Risk Reduction

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

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

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

Other benefits Reduction in # of road closures over 10 years **Identify NBS projects**

Impacts

Negative impacts? Negative impacts description Nο No negative impact.

Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$1,964,000 Amount of available funding % Nature-Based 100





Regional view of FMS area

Balch Springs Buyout Title



ID# 032000147 Sponsor Balch Springs RFPG recommend? Yes Reason for Recommendation Action aligns with goals and meets TWDB guidance **Strategy Details** Strategy type **Property Acquisition and Structural Elevation** Strategy description Buyout of six (6) flood-prone properties selected on proximity to creek, flood depths, and frequency of flooding Associated FME's Associated FMP's Associated FMS's Drainage area (mi², est.) Watershed HUC# (if known) 120301050204, 120301050205 County **Dallas Existing 100-Year Flood Risk** # of structures 6 Critical facilities -Population at risk 16 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 16 6 Critical facilities removed from 100-yr Farm/Ranch land removed from 100-yr (acres) -Road removed from 100-yr (miles) Low water crossings removed from 100-yr Other benefits Reduction in # of road closures over 10 years **Impacts** Negative impacts? Negative impacts description Nο No negative impact. Water supply contributions? No Water supply contribution description

Estimated Cost

Strategy Cost \$1,045,000 Amount of available funding % Nature-Based 0

