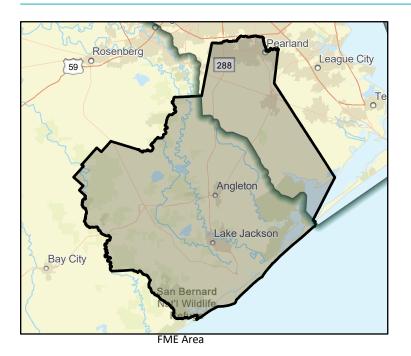
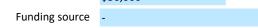
Title Brazoria Cou	nty Camp Mohav	vk County	Park Development		(.	SAN JAC	INTO REGIN	ONAL FLOOD	planning N	GROUP	
ID# 061000440											
Sponsor (name of	entity, not perso	n) Brazori	a (County)								
RFPG recommend	? -	Reas	on for Recommendation	-							
Study Details											
Study type	Project Planning	g									
Study description Develop Benefit Cost Analysis in support of the purchase of approximately 160 acres of flood prone area adjacent to and surrounding Camp Mohawk County Park to be used as open space.											
New Hydrologic o	r Hydraulic mode	·I? -	Emergency N	eed? -	Existin	g/Anticipated	d models	in near teri	m? -		
County Brazoria			Watershed HUC#	Watershed HUC# (if known) 120402040300,120402040200,120402040400,120402040100							
Drainage area (Squ	uare miles, est.)	1,482	Goal(s)	06000001,06000011,0	6000012,06	5000015					
100-Year Flood	Risk Summar	y									
Population at risk	65,547		# of structures	18,848		Critical facili	ties 248				
Flood risk type:	Riverine? Yes		Coastal? Yes	Local? No	Playa?	No	Other?	No			
Farm/Ranch land i	mpacted (acres)	8,584		Roadway(s) impacte	d (length)	328					
Number of low water crossings 0				Historical road closu	res	0					
Estimated Cost	and Funding	Availabili	ity								
Total Cost	\$30,000		Amount of Available Fundi	ng -	Fe	ederal funding	g availabi	lity -			

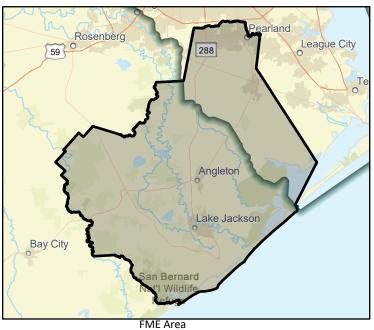


Funding source -



Title Brazoria Cou	nty Costal River F	Flood Exter	nt Analysis				(.	SAN.	JACINTO REGI	ONAL FLOO	D PLANNI N	NG GROUP
ID# 061000038												
Sponsor (name of	entity, not perso	n) Brazori	a (County)			L						
RFPG recommend	? -	Reas	on for Recommer	dation	-							
Study Details												
Study type	tudy type Watershed Planning											
Study description	escription Study to determine flood extents, in Brazoria County, of recent hurricane disasters, by analyzing the post event aerial imagery through a GIS image classification process, and compare the flood extent area to other sources, such as LIDAR.											
New Hydrologic o	r Hydraulic mode	·I? -	Eme	rgency Nee	ed? -		Existin	g/Anticipa	ted models	in near te	rm? -	
County Brazoria			Watersh	Watershed HUC# (if known) 120402040300,120402040200,120402040400,120402040100							0	
Drainage area (Sq	uare miles, est.)	1,482		Goal(s) 0	6000001,00	6000010,0	6000015					
100-Year Flood	Risk Summary	y										
Population at risk	65,547		# of str	uctures 1	8,848			Critical fa	cilities 248			
Flood risk type:	Riverine? Yes		Coastal? Yes		Local? No		Playa?	No	Other?	No		
Farm/Ranch land i	impacted (acres)	8,584			Roadway(	s) impacte	ed (length)	328				
Number of low water crossings 0					Historical	road closu	ires	0				
Estimated Cost	and Funding	Availabili	ty									
Total Cost	\$50,000	,	Amount of Availat	ole Fundin	g -		Fe	deral fund	ling availabi	lity -		







C							CANI	ACINTO	DECIO			LANNING G	000
Title Brazoria Cou	nty Drainage Improv	vements				•••	R	E	G		0	N	6
ID# 061000046													1997
Sponsor (name of	entity, not person)	Brazoria (County	·)										
RFPG recommend	? -	Reason for Rea	commendation	-									
Study Details													
Study type	Project Planning												
Study description	Drainage study nee adequate drainage			include: Wi	iden and re	eshape draina	ge ditch	es, anc	d upgra	ade c	ulvert	s to restor	e
New Hydrologic or	Hydraulic model?	-	Emergency Ne	ed? -		Existing/A	Anticipat	ted mo	odels ir	n nea	r term	? -	
County Brazoria			Watershed HUC#	(if known)	12040204	10300,120402	040200,	12040	20404	00,12	204020	040100	
Drainage area (Squ	uare miles, est.) 1,4	-82	Goal(s) 0	6000001,06	5000011,00	6000012,0600	0015						

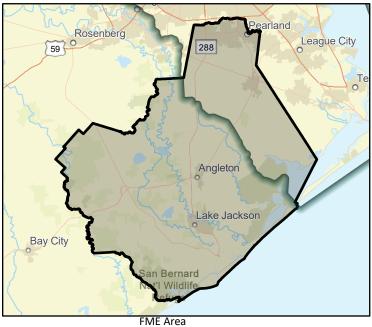
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#### **100-Year Flood Risk Summary**

	,								
Population at risk 65,547	# of structures 18,848				Critical facilit	ies 248			
Flood risk type: Riverine? Yes		Coastal?	Yes	Local?	No	Playa?	No	Other?	No
Farm/Ranch land impacted (acres)			Road	way(s) impacted	d (length)	328			
Number of low water crossings 0				Histo	rical road closur	es	0		

#### **Estimated Cost and Funding Availability**

Total Cost	\$50,000	Amount of Available Funding	-	Federal funding availability	-
Funding source	-				

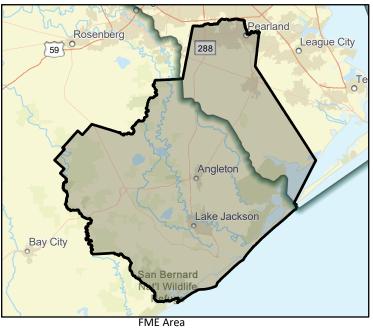




											INTO REGI			DI ANNING	CROUP
Title Brazoria Cou	nty Property Prot	tection						•		RE	EG		0	N	6
ID# 061000048											5	0.70	10.00	and the second	1070
Sponsor (name of	entity, not perso	n) Brazor	ria (Count	:y)			L								
RFPG recommend	? -	Rea	son for R	ecommend	lation	-									
Study Details															
Study type	Project Planning	B													
Study description Further study required to assess alternatives to restore drainage and mitigate flooding throughout the county.															
New Hydrologic o	New Hydrologic or Hydraulic model? -				gency N	eed? -		Existi	ing/Antic	cipated	d models	in nea	ar tern	n? -	
County Brazoria				Watershed HUC# (if known) 120402040300,120402040200,120402040400,120402040100											
Drainage area (Sq	uare miles, est.)	1,482		Go	oal(s)	06000001,0	6000011,0	06000012,0	0600001	.5					
<b>100-Year Flood</b> Population at risk		/		# of strue	ctures	19 949			Critica	al facili	ties 248				
			6		cluies	_		Diava							
Flood risk type:	Riverine? Yes		Coas	stal? Yes		Local? No		Playa			Other?	No			
Farm/Ranch land	impacted (acres)	8,584				Roadway(	s) impacte	ed (length)	328						
Number of low water crossings 0						Historical	road closu	ures	0						
Estimated Cost	and Funding	Availabil	lity												
Total Cost	550,000 Amount of Available Funding -					Federal funding availability -									

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Total Cost \$50,000 Funding source -





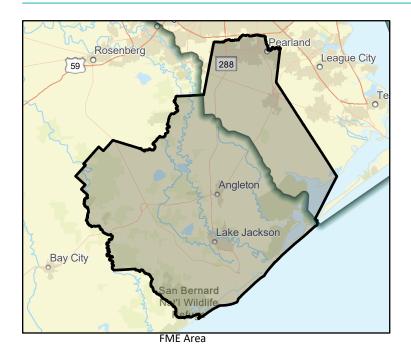
Title Brazoria Flood			san j R		D REGIO	 FLOOD	PLANNING (	GROUP 6				
ID# 061000301					1000	1.5.3	12.0	and the second				
Sponsor (name of e												
RFPG recommend?	-	Reason for	Recommendation	-								
Study Details												
Study type	Watershed Plannin	g										
Study description	County wide study	to produce flo	ood mappping updat	tes including Atlas	s 14 ra	infall.						

New Hydrologic or Hydraulic model? -	Emergency Need? -	Existing/Anticipated models in near term? -
County Brazoria	Watershed HUC# (if known) 12	20402040300,120402040200,120402040400,120402040100
Drainage area (Square miles, est.) 1,482	Goal(s) 06000001,0600	00010,06000015
100-Year Flood Risk Summary		

Flood risk type:       Riverine?       Yes       Coastal?       Yes       Local?       No       Playa?       No       Other?       No         Farm/Ranch land impacted (acres)       8,584       Road way(s) impacted (length)       328       Image: State Sta	Population at risk 65,547	# of structures	# of structures 18,848			Critical facilities 248		
	Flood risk type: Riverine? Yes	Coastal? Yes	Local? No	Playa?	No	Other?	No	
Number of low water crossings     0     Historical road closures     0	Farm/Ranch land impacted (acres) 8,58	ŀ	Roadway(s) impacted	d (length)	328			
	Number of low water crossings 0		Historical road closur					

#### **Estimated Cost and Funding Availability**

Total Cost	\$6,400,000	Amount of Available Funding	-	Federal funding availability	-
Funding source	-				





Title Bridgewater	Village & Enclave at	Bridgewa	ter Drainage Analysi	s		SAN J	ACINTO REGI	ONAL FL	LOOD P	LANNING	GROUP 6	
ID# 061000026												
Sponsor (name of	entity, not person)	Harris (Co	unty)									
RFPG recommend? - Reason for Recommendation -												
Study Details												
Study type	Project Planning											
Study description	scription Alternative analysis and assessment of additional protection of basin needed during design to control flows for 100-yr event.											
New Hydrologic or	r Hydraulic model?	-	Emergenc	xy Need? -	Existin	ng/Anticipat	ed models	in near	r term	ı? -		
County Harris			Watershed H	UC# (if known) 12040	01040203							
Drainage area (Squ	uare miles, est.) 0		Goal(	s) 06000001,0600001	11,06000012,0	6000015						
100-Year Flood	Risk Summary											
Population at risk	0		# of structur	es 0		Critical fac	cilities 0	es 0				
Flood risk type:	Riverine? Yes		Coastal? No	Local? No	Playa?	No	Other?	No				
Farm/Ranch land i	mpacted (acres) -			Roadway(s) impa	acted (length)	0						
Number of low water crossings -				Historical road c	losures	-						
Estimated Cost	and Funding Ava	ailability										
Total Cost	\$1,060,000	Am	ount of Available Fu	Inding -	F	ederal fund	ing availabi	lity -				



Funding source -

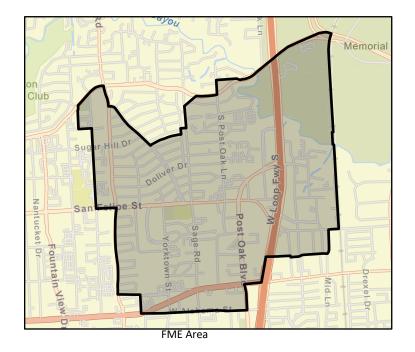


Title Buffalo Bayou - W130-00-00	SAN JACINTO REGIONAL FLOOD PLANNING GROU	лр 6
ID# 061000220		
Sponsor (name of entity, not person) Harris County Flood Control District		
RFPG recommend? - Reason for Recommendation -		

#### **Study Details**

,										
Study type	Project Planning									
Study description	•	isk Reduction need identifi ove channel conveyance in	U U	Watershed	Planning Too	l' to dete	rmine chanı	iel modifications		
New Hydrologic o	r Hydraulic model? -	Emergency I	Need? -	Existing/Anticipated models in near term? -						
County Harris		Watershed HUC	# (if known) 12040104	40305,1204	401040303					
Drainage area (Sq	uare miles, est.) 3	Goal(s)	Goal(s) 06000001,06000011,06000012,06000015							
100-Year Flood	Risk Summary									
Population at risk	4,290	# of structures	# of structures 27			Critical facilities 0				
Flood risk type:	Riverine? Yes	Coastal? No	Local? No	Playa?	No	Other?	No	1		
Farm/Ranch land i	impacted (acres) 0		Roadway(s) impacte	d (length)	n) 1					
Number of low wa	ater crossings 0		Historical road closu	res	0					
Estimated Cost	and Funding Availabi	ility								
Total Cost	\$700,000	Amount of Available Fund	it of Available Funding			Federal funding availability -				

Funding source -



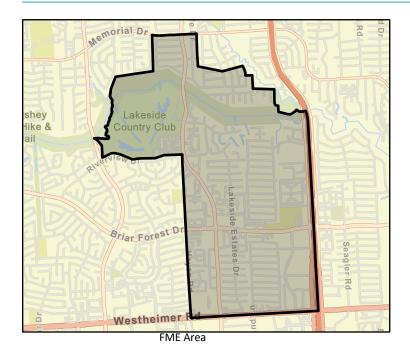


Title Buffalo Bayou - W158-00-00	<b>.</b>		G REGIO		PLANNING	GROUP		
ID# 061000219				 -	-	1		
Sponsor (name of entity, not person) H	arris County Flood Control District	t						
RFPG recommend? -	Reason for Recommendation	-						

#### **Study Details**

···· / ··· ·										
Study type	Project Planning									
Study description		urther study of Flood Risk Reduction need identified through the HCFCD 'Watershed Planning Tool' to determine channel modifications needed to restore/improve channel conveyance including Atlas 14 rainfall								
New Hydrologic or Hydraulic model? -			Emergency N	eed? -	Existin	g/Anticipated	d models	in near tern	n? -	
County Harris			Watershed HUC#	(if known) 12040104	40303					
Drainage area (Sq	uare miles, est.) 3		Goal(s)	Goal(s) 06000001,06000011,06000012,06000015						
100-Year Flood	Risk Summary									
Population at risk	311		# of structures 72		Critical facilities 0					
Flood risk type:	Riverine? Yes	Соа	astal? No	Local? No	Playa?	No	Other?	No		
Farm/Ranch land	impacted (acres) 1			Roadway(s) impacte	d (length)	1				
Number of low water crossings 0				Historical road closures			0			
Estimated Cost	t and Funding Availat	oility								
Total Cost	\$700,000 Amount of Available Fun			ng -	Fe	deral funding	g availabi	lity -		

IOIdi COSI	\$700,000	Amount of Available Funding -	rederal funding
Funding source	-		





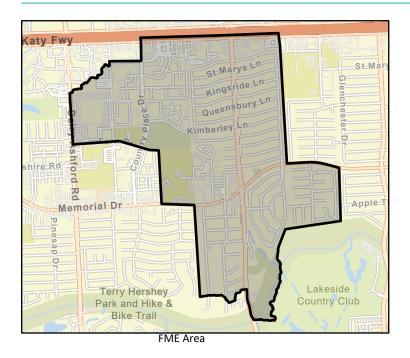
Regional view of FME area

Title Buffalo Bayou - W163-00-00	SAN JACINTO REGIONAL FLOOD PLANNING GROU	UP 6
ID# 061000221		
Sponsor (name of entity, not person) Harris County Flood Control District		
RFPG recommend? - Reason for Recommendation -		

#### **Study Details**

,										
Study type	Project Planning									
Study description	•	urther study of Flood Risk Reduction need identified through the HCFCD 'Watershed Planning Tool' to determine channel modifications eeded to restore/improve channel conveyance including Atlas 14 rainfall								
New Hydrologic or Hydraulic model? -			Emergency N	Emergency Need? - E			models	in near tern	n? -	
County Harris Watershed HUC# (if known) 120401040303										
Drainage area (Squ	uare miles, est.)	1	Goal(s)	Goal(s) 06000001,06000011,06000012,06000015						
100-Year Flood	Risk Summary	1								
Population at risk	226		# of structures 70		Critical facilities 0				1	
Flood risk type:	Riverine? Yes		Coastal? No	Local? No	Playa?	No	Other?	No		
Farm/Ranch land i	mpacted (acres)	0		Roadway(s) impacted	d (length)	) 1				
Number of low water crossings -			Historical road closu	res	-					
Fatimated Coat	and Freedings (									
Estimated Cost	and Funding A	wallability								
Total Cost	\$700.000	Δm	ount of Available Fundi		Fe	ederal funding	, availahil	ity _		

Iotal Cost	\$700,000	Amount of Available Funding -	
Funding source	-		





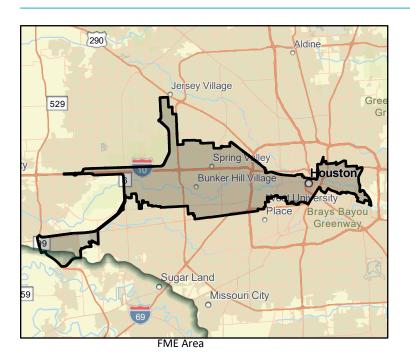
Regional view of FME area

Title Buffalo Bayou Watershed Study	SAN JACINTO REGIONAL FLOOD PLANNING GROUP
ID# 061000179	
Sponsor (name of entity, not person) Harris County Flood Control District	
RFPG recommend? - Reason for Recommendation -	

#### **Study Details**

Study type	Watershed Plann	ning								
Study description	Watershed wide study using latest data, including MAAPnext models and Atlas 14 rainfall. Study to identify flooding issues within watershed, identify projects to reduce flooding, and provide cost estimates and benefit and cost metrics for each project.									
New Hydrologic or	· Hydraulic model	? -	Emergency N	eed? -		Existin	g/Anticipated	l models	in near term	ı? -
County Fort Bend	,Harris		Watershed HUC#	ŧ (if known)	12040104	0703,1204	01040402,12	0401040	104,120401	040305,120401040
Drainage area (Squ	uare miles, est.) 1	102	Goal(s)	06000001,0	6000010,06	6000015				
100-Year Flood	Risk Summary									
Population at risk	44,477		# of structures 1,999			Critical facilities 34				
Flood risk type:	Riverine? Yes		Coastal? Yes	Local? No		Playa?	No	Other?	No	
Farm/Ranch land i	mpacted (acres)	18		Roadway(	s) impacted	d (length)	39			
Number of low water crossings 0			Historical	road closu	res	0				
Estimated Cost	and Funding A	vailability								

Total Cost	\$900,000	Amount of Available Funding	-	Federal funding availability	-
Funding source	-				





Title Cable - Alliga	tor Creek Watershee	d					SAN R		D REGIO	INAL I	FLOOD I	PLANNING ( N	GROUP 6
ID# 061000450								100					
Sponsor (name of	entity, not person)	Conroe (Mun	icipality)										
RFPG recommend	RFPG recommend? - Reason for Recommendation -												
						_							
Study Details													
Study type	Project Planning												
Study description	Develop a benefits	cost analysis	in support of this pr	oject identied in	the Cit	ty of Conroe I	Master	Draina	ge Plai	n.			

New Hydrologic or Hydraulic model? -	Emergency Need? -	Existing/Anticipated models in near term? -							
County Montgomery	Watershed HUC# (if known)	120401010207,120401010401							
Drainage area (Square miles, est.) 6	Goal(s) 06000001,0	6000011,06000012,06000015							
100-Year Flood Risk Summary	LOO-Year Flood Risk Summary								
Population at risk 69	# of structures 40	Critical facilities 1							
Flood risk type: Riverine? Yes	Coastal? No Local? No	Playa? No Other? No							
Farm/Ranch land impacted (acres) 7	Roadway	s) impacted (length) 1							

#### **Estimated Cost and Funding Availability**

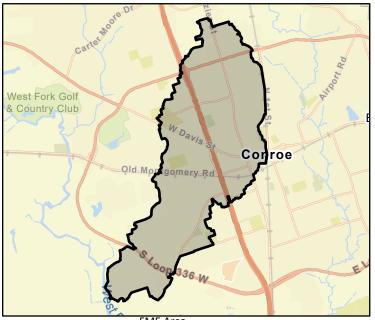
0

Number of low water crossings

Total Cost	\$30,000	Amount of Available Funding	-	Federal funding availability	-
Funding source	-				

Historical road closures

0





FME Area

Title Cane Island E	Branch- Alt 1			•••	SAN JACIN' <b>R E</b>					GROUP
ID# 061000152										
Sponsor (name of	entity, not person) Waller	(County)								
RFPG recommend	? - Reas	son for Recommendation	-							
Study Details										
Study type	Project Planning									
Study description	Further study of 2,800 ac	-ft detention upstream of Pi	tts road							
New Hydrologic or	- Hydraulic model?	Emergency Ne	ed? -	Existing/Ar	nticinated n	nodels i	in nea	ar tern	.2 -	

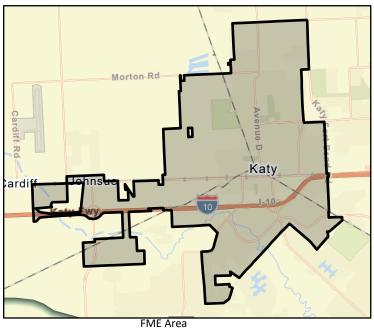
New Hydrologic or Hydraulic model? -	Emergency Need? -	Existing/Anticipated models in near term? -
County Fort Bend, Harris, Waller	Watershed HUC# (if known)	120401040102,120401040103,120401040104,120401040101,120401040
Drainage area (Square miles, est.) 15	Goal(s) 06000001,06	5000011,06000012,06000015

#### **100-Year Flood Risk Summary**

Flood risk type:       Riverine?       Yes       Coastal?       No       Playa?       No       Other?       No         Farm/Ranch land impacted (acres)       22       Roadway(s) impacted (length)       10       Impact = 100000000000000000000000000000000000	Population at risk 2,216	# of structures	546		Critical facilit	ties 8
	Flood risk type: Riverine? Yes	Coastal? No	Local? No	Playa?	No	Other? No
Number of low water crossings     4     Historical road closures     4	Farm/Ranch land impacted (acres) 22		d (length)	10		
	Number of low water crossings 4		res	4		

#### **Estimated Cost and Funding Availability**

Total Cost	\$180,000	Amount of Available Funding	-	Federal funding availability	-
Funding source	-				





0				,		SAN JACINTO REGIONAL FLOOD PLANNING GROUP						RUID
Title Cane Island B	ranch- Alt 2					•••	RE	G		0	N	6
ID# 061000085												
Sponsor (name of	entity, not person)	Waller (Count	y)		L							
RFPG recommend	? -	Reason for I	Recommendation	-								
Study Details												
Study type	Project Planning											
Study description	Further study and	FMP developn	nent of proposed ch	annel modifi	cations t	to Cane Island Br	anch inclu	ding Atla	as 14 i	rainfall	I.	
New Hydrologic or	Hydraulic model?	-	Emergency Ne	eed? -		Existing/A	nticipated	models	in nea	ır term	ı? -	
County Fort Bend	,Harris,Waller		Watershed HUC#	(if known)	1204010	040102,1204010	40103,120	401040	104,1	20401	040101,1	20401040

#### Population at risk 2,216 # of structures 546

Flood risk type:	Riverine? Yes		Coastal? No	Local?	No	Playa?	No	Other?	No	
Farm/Ranch land in	npacted (acres)	22		Roadv	vay(s) impacted	(length)	10			
Number of low wat	ter crossings	4		Histor	ical road closur	es	4			

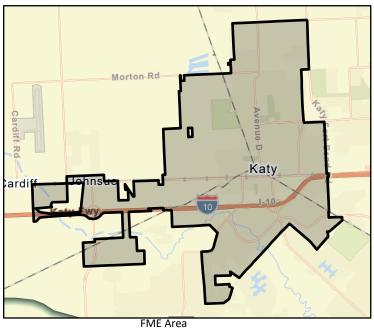
Goal(s) 0600001,06000011,06000012,06000015

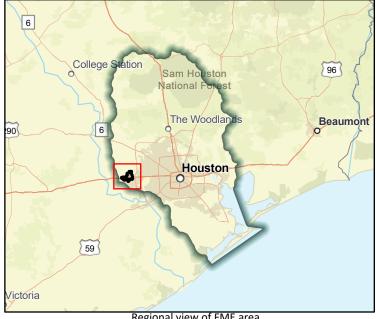
#### **Estimated Cost and Funding Availability**

Drainage area (Square miles, est.) 15

**100-Year Flood Risk Summary** 

Total Cost	\$3,270,000	Amount of Available Funding	-	Federal funding availability	-
Funding source	-				



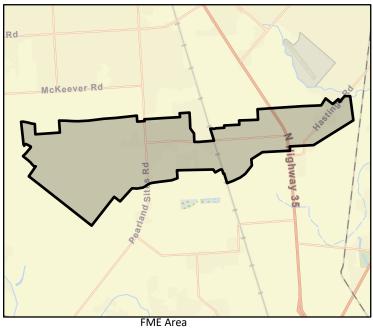


Critical facilities 8

Title Cannon Ditch Segment 2				· · ·			100	plannii N	NG GROU	⊮ 6
ID# 061000054							12.20		10	
Sponsor (name of entity, not person)	Pearland (Municipality)		L							
RFPG recommend? -	Reason for Recommendation	-								

Study type	Project Planning	g								
Study description	Further study in Pearland maste	0	s 14 rainfall incorporati lan.	on and Bene	fit Cost Ana	Ilysis of pro	posed channe	el modific	cations inclu	Jed in the City of
New Hydrologic or	r Hydraulic mode	- 1?	Emergency I	Need? -		Existin	g/Anticipated	models	in near term	? -
County Brazoria			Watershed HUC	# (if known)	12040204	40200,1204	02040100			
Drainage area (Square miles, est.) 6			Goal(s)	Goal(s) 06000001,06000011,06000012,06000015						
100-Year Flood	Risk Summary	/								
Population at risk	814		# of structures	# of structures 574			Critical facilities 0			
Flood risk type:	Riverine? Yes		Coastal? No	Local? No		Playa?	No	Other?	No	
Farm/Ranch land i	mpacted (acres)	27		Roadway	(s) impacte	d (length)	3			
Number of low wa	ter crossings	0		Historical	road closu	res	0			
Estimated Cost	and Funding	Availability	/							
Total Cost	\$932 000	Ar	nount of Available Fund	ling -		Fe	ederal funding	availabil	itv -	

lotal Cost	\$932,000	Amount of Available Funding -	Federal funding availability -
Funding source	-		





				-	CAN IA			000 0				
Title Carpenters (N	N100-00-00) Channe	el Improve	ments			•	R	E G		000 P	N	6
ID# 061000402								390 (J. 1993)	0.70	12.23	and the second	1000
Sponsor (name of	entity, not person)	Harris (Co	unty)									
RFPG recommend	? -	Reason	for Recommendation	-								
Study Details												
Study type	Project Planning											
Study description	Study to develop a improvements.	Cost Bene	fit Analysis and elevat	e the project to a	FMP. C	arpenters	Bayou (N10	00-00-00) c	hannel	conv	eyance	
New Hydrologic o	r Hydraulic model?	-	Emergency N	leed? -		Existing	g/Anticipate	ed models	in near	term	.? -	
County Harris			Watershed HUC	# (if known) 120	0401040	702						
Drainage area (Squ	uare miles, est.) 1		Goal(s)	06000001,06000	011,060	000012,06	000015					
100-Year Flood	Risk Summary											
Population at risk	531		# of structures	153			Critical faci	lities 3				
Flood risk type:	Riverine? Yes		Coastal? Yes	Local? No		Playa?	No	Other?	No			
Farm/Ranch land i	mpacted (acres) -			Roadway(s) in	npacted	(length)	2					

#### **Estimated Cost and Funding Availability**

Number of low water crossings

Total Cost	\$30,000	Amount of Available Funding	-	Federal funding availability	-
Funding source	-				

Historical road closures

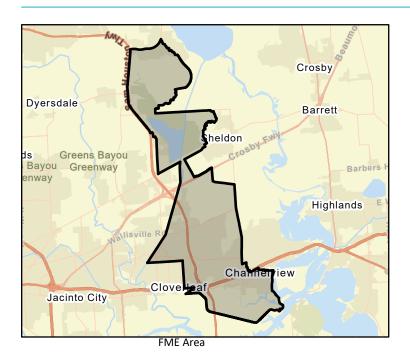
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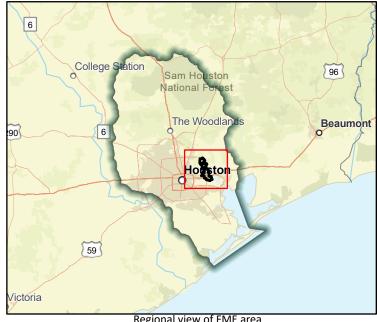
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Title Carpenters B	avou (West Acres.	Shadowgle	en & Old River Terrace N	Jeighborhood	)		SAN JACINTO REGIONAL FLOOD PLANNING GROUP							
The carponent of	u y o u (11 cot / 10, cot )	011110118			,	•	R	EG	1	0	Ν	6		
ID# 061000464														
Sponsor (name of	entity, not person)	Harris (C	ounty)											
RFPG recommend	? -	Reasor	n for Recommendation	-										
Study Details														
Study type	Project Planning													
Study description	Further study to o		3CA required to elevate		IP. The pro	oject is to re	educe flood	ding in the	Proble	em Are	a #5 ide	ntified by		
	the Carpenters Ba	ayou Wate	rshed Planning Project I	Report, 2021.										
New Hydrologic o	r Hydraulic model?	• -	Emergency N	Veed? -		Existin	g/Anticipat	ed models	in nea	ar term	n? -			
County Harris			Watershed HUC	# (if known)	12040101	.0502,1204	01040605,	12040104	0703,1	20401	.040705,	,120401040		
Drainage area (Squ	uare miles, est.) 3	1	Goal(s)	06000001,06	6000011,06	5000012,06	000015							
100-Year Flood	<b>Risk Summary</b>													
Population at risk	2,384		# of structures	374			Critical fac	cilities 7						
Flood risk type:	Riverine? Yes		Coastal? No	Local? No		Playa?	No	Other?	No					
Farm/Ranch land i	mpacted (acres) 7	7		Roadway(s	s) impacted	d (length)	10							
Number of low water crossings 7			Historical r	road closu	res	7								
Estimated Cost	and Funding A	vailability	1											
Total Cost	\$30,000	Ar	nount of Available Fund	ling -		Fe	deral fund	ing availab	ility -					



Funding source -



Title Carpenters Planing Study Cloverleaf Community Flood Risk Reduction Project (Phase 1 and 2)



ID# 061000333

Sponsor (name of entity, not person) Harris County Flood Control District

RFPG recommend? -

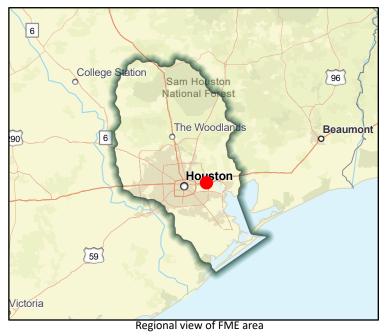
Reason for Recommendation

#### **Study Details**

Study type	Project Planning									
Study description	Study to develop a BCR requ 3,000' and a 109 acre-feet de		-					RCB spanning		
New Hydrologic or	Hydraulic model? -	Emergency N	leed? -	Existin	g/Anticipated	l models i	in near tern	1? -		
County Harris		Watershed HUC#	# (if known) 12040104	0702,1204	01040606					
Drainage area (Squ	uare miles, est.) 1	Goal(s)	Goal(s) 06000001,06000011,06000012,06000015							
<b>100-Year Flood</b> Population at risk		# of structures	0		Critical facili	ties 0				
r opulation at hisk	U	# Of Structures	0		critical facility					
Flood risk type:	Riverine? Yes	Coastal? Yes	Local? No	Playa?	No	Other?	No			
Farm/Ranch land i	mpacted (acres) -		Roadway(s) impacted	d (length)	-					
Number of low wa	ter crossings -		Historical road closu	res	-					
Estimated Cost	and Funding Availability									

Iotal Cost	\$30,000	Amount of Available Funding	-	Federal funding availability -
Funding source	HCFCD			



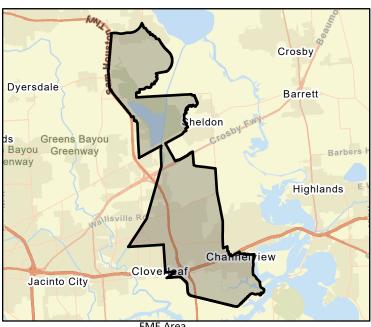


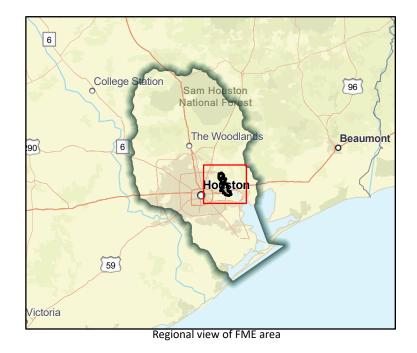
	variation												
Title Carpenters Plar	ning Study N11	0-00-00 Dive	rsion to P103-00/P103	-03			SAN J	E G	ONAL FLO	DOD PLANI	NING GROUP	5	
ID# 061000174												1	
Sponsor (name of en	ntity, not perso	n) Harris Cou	Inty Flood Control Dist	rict									
RFPG recommend?	-	Reason	for Recommendation	-									
Study Details													
Study type P	roject Planning	5											
Study description F	easibility study	needed to e	valuate a designed inte	erconnection	to lower G	reens Bayo	u						
New Hydrologic or H	lydraulic mode	I? -	Emergency N	leed? -		Existin	g/Anticipat	ed models	in near	term? -			
County Harris			Watershed HUC	# (if known)	12040101	401010502,120401040605,120401040703,120401040705,120401							
Drainage area (Squai	re miles, est.)	31	Goal(s)	06000001,06	5000011,06	5000012,06	5000015						
100-Year Flood Ri	isk Summary	/											
Population at risk 4	,689		# of structures	812			Critical fac	ilities 24					
Flood risk type:	Riverine? Yes		Coastal? Yes	Local? No		Playa?	No	Other?	No				
Farm/Ranch land im	pacted (acres)	96		Roadway(	s) impacted	d (length)	19						
Number of low wate	er crossings	2		Historical	road closu	res	2						
Estimated Cost a	nd Funding A	Availability											

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Total Cost	\$700,000	Amount of Available Funding	-	Federal funding availability	-
Funding source	-				



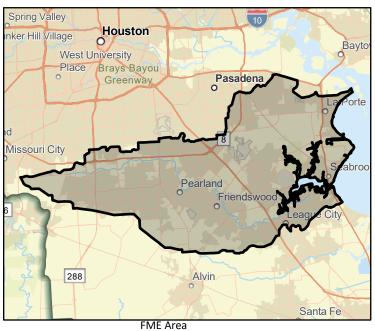


FME Area

Title Catalina					•	SAN JA	E G	DNAL FLOOD	PLANNING G	ROUP 6	
ID# 061000465											
Sponsor (name of entit	ty, not perso	n) Houston (	Municipality)	L							
RFPG recommend? -		Reason	for Recommendation	-							
Study Details											
Study type Proj	ject Plannin	5									
Study description Stud	dy to develo	p a BCR and	other data needed to e	levate project to a FMP	2. FIF applic	ation inform	nation unav	ailable.			
New Hydrologic or Hyd	Iraulic mode	I? -	Emergency N	leed? -	Existin	g/Anticipate	ed models i	in near tern	n? -		
County Brazoria, Galve	eston,Fort		Watershed HUC	# (if known) 12040204	40100						
Drainage area (Square	miles, est.)	262	Goal(s)	06000001,06000011,0	6000012,06	5000015					
<b>100-Year Flood Risk</b> Population at risk <b>571</b>		/	# of structures	271		Critical faci	ilities 0				
Flood risk type: Riv	verine? Yes		Coastal? No	Local? No	Playa?	No	Other?	No			
Farm/Ranch land impa	cted (acres)	4		Roadway(s) impacte	ed (length)	7					
Number of low water crossings 0			Historical road closures			0					
Estimated Cost and	l Funding /	Availability									

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Total Cost	\$173,000	Amount of Available Funding	-	Federal funding availability	-
Funding source	-				



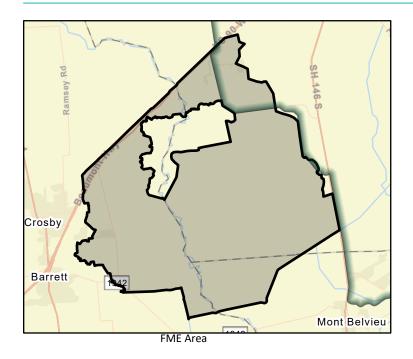


Title	Title Cedar Bayou Flood Risk Reduction Study - Channel improvements from US 90 to				SAN	JACINT	O REGIO	INAL F	LOOD	PLANNIN	G GROUP
nue	FM 1942			••••	R	Ε	G		0	Ν	6
ID#	061000376						1.5.3	0.70	1220		2000
Spor	sor (name of entity, not person)	Harris County Flood Control Distric	t								
RFPC	Frecommend? -	Reason for Recommendation	-								

#### **Study Details**

Funding source -

Study type	Project Planning										
Study description	Study to develop a 1942	Benefit Co	st Analysis needed for	this project to	o become	a FMP. Ce	dar Bayou ch	annel imp	provements	from US 90 to FM	
New Hydrologic o	or Hydraulic model?	-	Emergency N	eed? -		Existin	g/Anticipated	d models	in near tern	n? -	
County Chamber	rs, Harris, Liberty		Watershed HUC#	Watershed HUC# (if known) 120401030205,120401040705,120401040706,120401040704,1204							
Drainage area (Square miles, est.) 47			Goal(s)	Goal(s) 06000001,06000011,06000012,06000015							
<b>100-Year Flood</b> Population at risk	Risk Summary		# of structures	228			Critical facili	ties 0			
				-		<b>D</b> I <b>D</b> I					
Flood risk type:	Riverine? Yes	(	Coastal? Yes	Local? No		Playa?	No	Other?	No		
Farm/Ranch land	impacted (acres) 89	92		Roadway(s)	) impacted	l (length)	12				
Number of low wa	ater crossings 0			Historical re	oad closur	es	0				
Estimated Cost	t and Funding Av	ailability									
LStillated COS	t and i unuing Ave	anabiity									
Total Cost	\$30,000	Amo	unt of Available Fundi	ng -		Fe	ederal funding	g availabil	ity -		



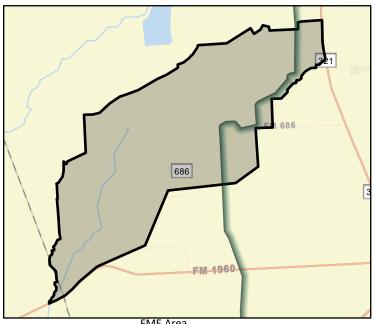


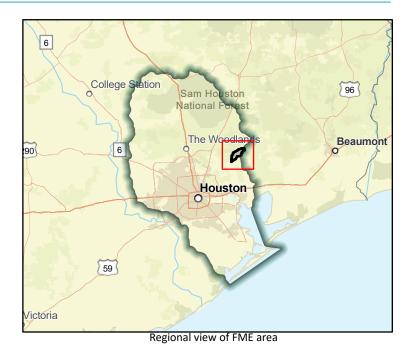
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Title Cedar Bayou Flood Risk Reduc	FM	SAN	JACINT	O REGIO	DNAL	FLOOD	PLANNIN	GROUP	
1960						L	0	Ν	6
ID# 061000379				1.00			1.0		
Sponsor (name of entity, not person	n) Harris County Flood Control District								
RFPG recommend? -	Reason for Recommendation -								
Study Details									

· · · · · · · · · · · · · · · · · · ·											
Study type	Project Planning										
Study description	Study to develop 1960	a Benefit	Cost Analysis need	ed for this project	to become	a FMP. Ce	dar Bayou ch	annel imp	provements	upstream of FM	
New Hydrologic or Hydraulic model? -			Emergency Need? -			Existing/Anticipated models in near term? -					
County Chambers, Harris, Liberty			Watershee	HUC# (if known)	# (if known) 120401030205,120401040705,120401040706,12040104070						
Drainage area (Square miles, est.) 23			Go	Goal(s) 06000001,06000011,06000012,06000015							
100-Year Flood	Risk Summary										
Population at risk	147		# of structures 75			Critical facilities 0					
Flood risk type:	Riverine? Yes		Coastal? Yes	Local? No		Playa?	No	Other?	No		
Farm/Ranch land i	impacted (acres)	463		Roadway	s) impacte	d (length)	5				
Number of low water crossings 0			Historical	road closu	ures O						
Estimated Cost	and Funding A	vailabilit	Ŋ								
Total Cost	\$30,000	А	mount of Available	Funding -	ding - Federal funding availability -						

lotal Cost	\$30,000	Amount of Available Funding	Federal funding a
Funding source	-		





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FME Area

TitleCedar Bayou Flood Risk Reduction Study - Property Acquisition in segment from<br/>IH-10 to SH 146 along Cedar Bayou (Q100-00-00)ID#061000369

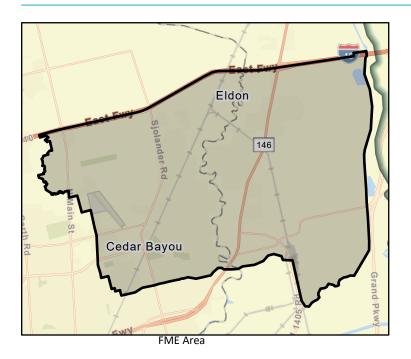


## Sponsor (name of entity, not person)Harris County Flood Control DistrictRFPG recommend?-Reason for Recommendation

#### **Study Details**

Funding source -

-												
Study type	Project Planning											
Study description	Study to develop along Cedar Bay		t Cost Analys	is needed for	this project	to become	a FMP. Pro	operty Acquis	ition in se	egment from	IH-10 to SH 146	
New Hydrologic or Hydraulic model? -				Emergency Need? -			Existing/Anticipated models in near term? -					
County Chambers, Harris			Wa	Watershed HUC# (if known) 120401040706,120402030105,120402030106								
Drainage area (Square miles, est.) 19				Goal(s) 06000001,06000011,06000012,06000015								
100-Year Flood	Risk Summary	1										
Population at risk	1,274		# (	# of structures 319			Critical facilities 0					
Flood risk type:	Riverine? Yes		Coastal?	Yes	Local? No		Playa?	No	Other?	No		
Farm/Ranch land i	mpacted (acres)	25			Roadway(	s) impacted	d (length)	) 5				
Number of low wa	ter crossings	0			Historical	road closu	res 0					
Estimated Cost	and Funding A	vailabil	ity									
Total Cost	\$30,000		Amount of Av	t of Available Funding				Federal funding availability -				





Title Cedar Bayou Flood Risk Reduction Study - Property Acquisition in segment from SH 146 to Galveston Bay along Cedar Bayou (Q100-00-00)



# ID# 061000367 Sponsor (name of entity, not person) Harris County Flood Control District RFPG recommend? Reason for Recommendation

#### **Study Details**

Funding source -

Study type	Project Planning											
Study description	Study to develop Galveston Bay a		Cost Analysis needed for r Bayou	r this project f	to become	a FMP. Pro	operty Acquis	ition in se	egment fror	n SH 146 to		
New Hydrologic or Hydraulic model? -			Emergency N	Emergency Need? -			Existing/Anticipated models in near term? -					
County Chambers, Harris			Watershed HUC	# (if known)	12040104	0706,1204	02030106,12	0402030	200			
Drainage area (Square miles, est.) 28			Goal(s)	Goal(s) 06000001,06000011,06000012,06000015								
100-Year Flood	-	/	H of characterized	220		1	Critical facilit	ioc 7				
Population at risk	1,046		# of structures	230			Critical facilities 7					
Flood risk type:	Riverine? Yes		Coastal? Yes	Local? No		Playa?	No	Other?	No			
Farm/Ranch land i	mpacted (acres)	47		Roadway(	s) impacted	d (length)	h) 8					
Number of low wa	ter crossings	0		Historical	road closur	ures 0						
Estimated Cost	and Funding A	vailabilit	t <b>y</b>									
Total Cost	\$30,000	A	mount of Available Fund	t of Available Funding			Federal funding availability -					

<image>



Title Cedar Bayou Flood Risk Reduction Study - Q128 Channel Improvements from US 90 to Q100 Confluence



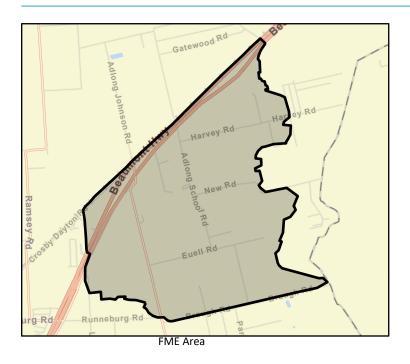
ID# 061000374

Sponsor (name of entity, not person) Harris County Flood Control District RFPG recommend? -Reason for Recommendation

#### **Study Details**

Study type	Project Planning									
Study description	Study to develop a Benefit Cost Analysis needed for this project to become a FMP. Cedar Bayou channel improvements from US 90 to Confluence with Q100								from US 90 to	
New Hydrologic or	r Hydraulic model? -	Emergency N	leed? -		Existin	g/Anticipated	l models	in near term	ı? -	
County Chambers	s,Harris,Liberty	Watershed HUC#	‡ (if known)	120401030	)205,1204	05,120401040705,120401040706,120401040704,1204				
Drainage area (Squ	uare miles, est.) 5	Goal(s)	Goal(s) 06000001,06000011,06000012,06000015							
<b>100-Year Flood</b> Population at risk		# of structures	142			Critical facili	ies 0			
Flood risk type:	Riverine? Yes	Coastal? Yes	Local? No		Playa?			No		
Farm/Ranch land i	mpacted (acres) 161		Roadway(s	) impacted	(length)	6				
Number of low wa	Number of low water crossings 0		Historical road clos			sures 0				
Estimated Cost	and Funding Availability									

Total Cost	\$30,000	Amount of Available Funding -	Federal funding availability -
Funding source	-		





Title Cedar Bayou Flood Risk Reduction Study - Q130 Channel improvements from Crosby Eastgate Rd. to Q100 Confluence

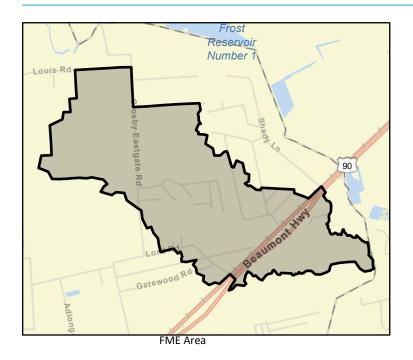


#### ID# 061000368 Sponsor (name of entity, not person) Harris County Flood Control District RFPG recommend? -Reason for Recommendation

#### Study Details

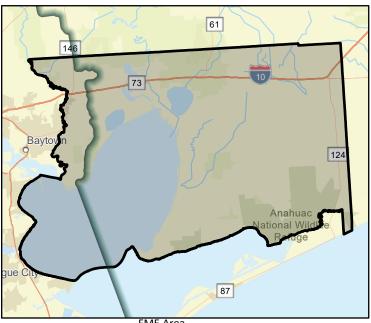
otady bet	cano										
Study type	Proje	ect Planning	S								
Study descr				ost Analysis needed for Crosby Eastgate Rd. to			a FMP. Cec	dar Bayou Flo	od Risk R	eduction St	udy - Q130
New Hydrol	logic or Hydı	raulic mode	I? -	Emergency N	eed? -		Existin	g/Anticipated	models	in near tern	n? -
County Cha	ambers,Harı	ris,Liberty		Watershed HUC#	(if known)	12040103	80205,1204	01040705,12	0401040	706,120401	040704,120402030
Drainage ar	rea (Square r	niles, est.)	4	Goal(s)	Goal(s) 06000001,06000011,06000012,06000015						
	Flood Risk at risk 241	Summary	/	# of structures	174			Critical facili	ies 0		
Flood risk ty		erine? Yes		Coastal? Yes	Local? No		Playa?	No	Other?	No	
Farm/Ranch	h land impac	ted (acres)	141		Roadway(	s) impacted	d (length)	3			
Number of low water crossings 0			Historical road clo		ures 0						
Estimated	d Cost and	Funding A	Availability								
Total Cost	\$20 D	00	Am	ount of Available Fundi	ng		Fe	deral funding	ravailahil	ity	

	\$30,000	Allount of Available Funding -	recercit functing availability -
Funding sou	irce -		





Title Chambers Co	ounty Dam and Levee		(.	SAN J	IACINTO I	region <b>G</b>	NAL FL	000 PI <b>0</b>	lanning N	GROUP 6			
ID# 061000042													
Sponsor (name of	entity, not person) C	hambers (Co	unty)										
RFPG recommend	? -	Reason for F	Recommendation	-									
Study Details													
Study type	Watershed Planning	Vatershed Planning											
Study description	Further study for all participating juridstictions to update dam and levee failure inundation maps, and update floodplain and floodway maps throughout the county. The updated maps will also be made available to the public.												
New Hydrologic o	r Hydraulic model? -		Emergency N	leed? -		Existin	g/Anticipa	ted mod	dels in	n near	term	? -	
County Chamber	S		Watershed HUC#	# (if known)	12040203	20402030105,120402030104,120402030106,120402030200							
Drainage area (Sq	uare miles, est.) 866		Goal(s)	0600001,06000010,06000015									
100-Year Flood	Risk Summary												
Population at risk	797		# of structures	151		Critical facilities 0							
Flood risk type:	Riverine? Yes	Coa	stal? Yes	Local? No		Playa?	No	Oth	er?	No			
Farm/Ranch land	impacted (acres) 354			Roadway(	s) impacted	d (length)	7						
Number of low wa	ater crossings 0			Historical	road closur	res	0						
Estimated Cost	and Funding Avai	lability											
Total Cost	\$3,700,000	Amount	of Available Fund	ing -		Fe	deral fund	ling avai	labilit	ty -			
Funding source	-												





FME Area