Flo	od Miti	gatior	n Pro	oject (FMP)			
Title	-						INSERT LOGO HERE
ID#	063000027	Sponsor					
RFPG r	ecommend? -			Reason for Recommendat	tion -		

The project, improvements to Bintliff Ditch (HCFCD Channel D133-00-00) and the Sharpstown Area, is composed of various drainage and flood control improvements including improved channel conveyance and stormwater detention basins.

Watershed HUC# (if known)	Emergency Need? -	
	Drainage area (mi ² est.) -	1
Associated FME's	County -	
Associated FMS's -	Associated FMP's -	

Existing 100-Year Flood Risk

Flood risk type:	Riverine?	No	Coastal?	No	Local? No		Playa?	No	Other? Yes
Population at risk -			# o	f structures -			Criti	cal facilities -	
Farm/Ranch land im	es) -		Roadway(s) impacted (length)			-			
Number of low water crossings -				Historical road closures -					

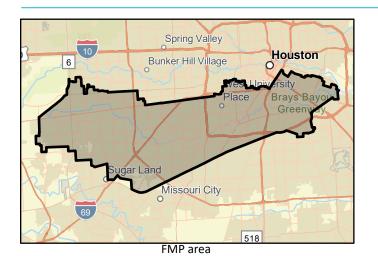
100-Year Flood Risk Reduction

Population removed from 100-yr	-	# of structures removed f		
Critical facilities removed from 100-yr	-	Farm/Ranch land remove	-	
Road removed from 100-yr (miles)	-	Low water crossings remo	-	
Other benefits _		Reduction in # of road clo	osures over 10 years	-
Impacts				
Negative impacts? -	Negative impacts description	-		
Water supply contributions? -	Water supply contribution de	scription -		
Estimated Cost				
Project Cost \$0	9	6 Nature-Based -	BCR -	



Recurring costs

% Nature-Based -Issues -





Flo	od Miti	gatior	n Project (FMP)				
Title	Brazoria,Galve	eston,Fort Be	nd, Chambers, Harris, Liberty	INSERT LOGO HERE			
ID#	063000128	Sponsor					
RFPG re	ecommend? -		Reason for Recommendation -				

This evaluation involves ecosystem restoration efforts planned along the GIWW such as the restoration of wetlands and islands, construction of breakwaters, and oyster reef scaling will provide natural buffer from coastal storm surge and prevent erosion.

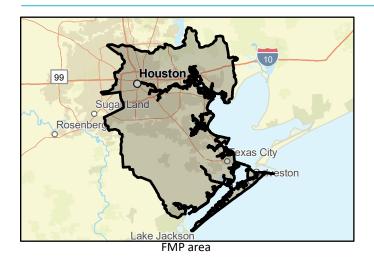
Watershed HUC# (if known)	120401030201,120401030108,12040103010	nergency Need? -	
		ainage area (mi ² est.) 1,5	59
Associated FME's		unty Brazoria, Galveston, F	Fort
Associated FMS's -		sociated FMP's -	

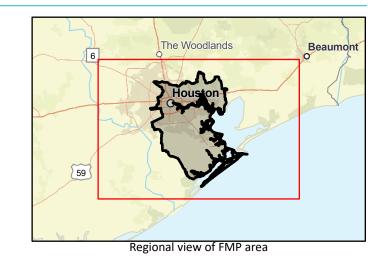
Existing 100-Year Flood Risk

Flood risk type:	Riverine?	-	Coastal?	-	Local?	-	Playa?	-	Other? -
Population at risk			# o	f structures -			Criti	cal facilities -	
Farm/Ranch land ir	npacted (acr	es) -			Roadway(s) impacted (length)	-		
Number of low water crossings -		Historical road closures -							
100-Voor Elood 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	-					
Water supply contributions? -	Water supply contribution descr	iption -					
Estimated Cost							







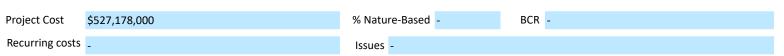
Flood Mitigation Project (FMP)	
Title Brazoria	INSERT LOGO HERE
ID# 063000136 Sponsor	
RFPG recommend? - Reason for Recommendation	-
Project Description	
Place copies of FEMA Flood-related technical bulletins in County libraries.	
Watershed HUC# (if known) 120402040300,120402040200,12040204040	Emergency Need? -
	Drainage area (mi ² est.) 1,482
Associated FME's	County Brazoria
Associated FMS's -	Associated FMP's -
Existing 100-Year Flood Risk	
Flood risk type: Riverine? - Coastal? -	Local? - Playa? - Other? -
Population at risk - # of structures -	Critical facilities -
Farm/Ranch land impacted (acres) -	oadway(s) impacted (length) -
Number of low water crossings -	listorical 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	-
Water supply contributions? - Water supply contribution descr	iption -
Estimated Cost	
Project Cost \$21,000 % N	ature-Based - BCR -
Recurring costs _ Issu	les -
Rosenberg Texas Cit Ga Lake Jackson Bay City	Houston 0 59 toria
FMP area	Regional view of FMP area

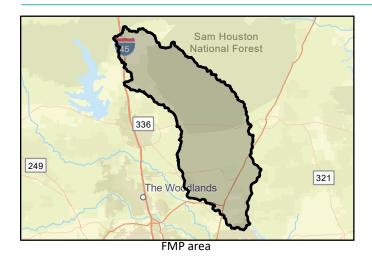
Flood Mitigation Project (FMP)									
Title	Harris,Liberty,Montgomery,San Jacinto,Walker						INSERT LOGO HERE		
ID#	063000058	Sponsor							
RFPG re	commend? -			Reason for Recommendation	-				

Reduce flooding in the Caney Creek watershed by benching a 7.8-mile-long stretch to increase conveyance capacity. Must be constructed with 1.2-mile long Detention at FM1097 and 0.8-mile-long at SH105 to capture runoff from Caney Creek.

Watershed HUC# (if known) -		Emergency Need? -						
		Drainage area (mi ² est.) 371						
Associated FME's		County Harris,Liberty,Montg	County Harris,Liberty,Montgomery,San					
Associated FMS's -		Associated FMP's -						
Existing 100-Year Flood Risk								
Flood risk type: Riverine? -	Coastal? -	Local? -	Playa? -	Other? -				
Population at risk -	# of structures -		Critical faci	lities -				
Farm/Ranch land impacted (acres) -		Roadway(s) impacted (length)	-					
Number of low water crossings -		Historical road closures -						
100 Veer Fleed Birls Deduction								
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 remov	ed from 100-yr	-				
Other benefits _		Reduction in # of road close	ures over 10 yea	ars -				
Impacts								
Negative impacts? -	Negative impacts description	-						
Water supply contributions? -	Water supply contribution des	cription -						

1 - 1 - 2	I I	0
Esti	mated	Cost







Flood Mitigation Project (FMP)			
FIOOD MILIGALION FIOJECL (FIMP)			
Title Brazoria, Galveston, Fort Bend	INSERT LOGO HERE		
ID# 063000201 Sponsor			
RFPG recommend? - Reason for Recommendation	n -		
Project Description			
	gle document with a logical structure that is user friendly. Cost is time, data and		
preparation of a unified land development code.			
Watershed HUC# (if known) 120402040300,120402040200,12040204040	Emergency Need? -		
	Drainage area (mi ² est.) 25		
Associated FME's	County Brazoria,Galveston,Fort Bend		
Associated FMS's -	Associated FMP's -		
Existing 100-Year Flood Risk			
Flood risk type: Riverine? - Coastal? -	Local? - Playa? - Other? -		
Population at risk - # of structures -	Critical facilities -		
Farm/Ranch land impacted (acres) -	Roadway(s) impacted (length) -		
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	-		
Water supply contributions? - Water supply contribution desc	cription -		
Estimated Cost			
Project Cost \$100,000 % N	Nature-Based - BCR -		
Recurring costs _ Iss	sues -		
	Houston		





Flood Mitigation Project (FMP)	
Title Galveston	INSERT LOGO HERE
ID# 063000114 Sponsor	
RFPG recommend? - Reason for Recommendatio	n -
Project Description Update regulations and permit requirements to address enhances hazard	mitigation strategies.
Watershed HUC# (if known) 120402040200	Emergency Need? -
	Drainage area (mi ² est.) 0
Associated FME's	County Galveston
Associated FMS's -	Associated FMP's -
Existing 100-Year Flood Risk	
Flood risk type: Riverine? - Coastal? -	Local? - Playa? - Other? -
Population at risk - # of structures -	Critical facilities
	Roadway(s) impacted (length) -
	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	-
Water supply contributions? - Water supply contribution desc	cription -
Estimated Cost	
Project Cost \$109,000 %	Nature-Based - BCR -
Recurring costs _ Iss	sues -
Bayor Vista Image: Sale of	Sugar Land berg 1 Texas City Galveston Lake Jackson Regional view of FMP area

Floo	od Miti	gatior	n Project (FMP)	
Title	Galveston,Har	ris		INSERT LOGO HERE
ID#	063000139	Sponsor		
RFPG re	ecommend? -		Reason for Recommendation -	

The Stormwater management plan is focused on six minimum measures regarding what is being done to prevent stormwater pollution. Annual reporting and renewals are required to ensure compliance is met.

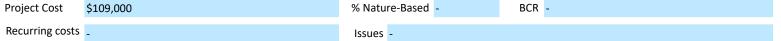
	ergency Need? -
Drair	inage area (mi ² est.) 1
Associated FME's _ Coun	inty Galveston, Harris
Associated FMS's - Associated FMS's	ociated FMP's -

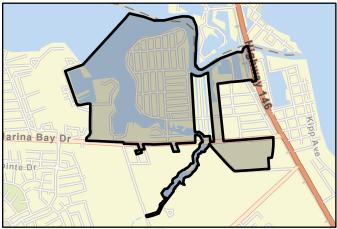
Existing 100-Year Flood Risk

Flood risk type:	Riverine?	-	Coastal?	-	Local? -		Playa? -		Other? -
Population at risk -			# o	f structures -			Critica	al facilities -	
Farm/Ranch land in	npacted (acr	es) -			Roadway(s) ii	mpacted (length)	-		
Number of low wat	er crossings	-			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 _		Reduction in # of road closures over 10 years	-
Impacts			
Negative impacts? -	Negative impacts description	-	
Water supply contributions? -	Water supply contribution descrip	tion -	
Estimated Cost			







FMP area

Flood Mitigation Project (FMP)			
Title Galveston,Harris	INSERT LOGO HERE		
ID# 063000140 Sponsor			
RFPG recommend? - Reason for Recommendation	-		
Project Description			
Update regulations and permit requirements			
Watershed HUC# (if known) 120402040100	- N.D.		
	Emergency Need? -		
Associated FME's	Drainage area (mi ² est.) 1		
Associated FMS's -	County Galveston,Harris Associated FMP's -		
	Associated FMF 5 -		
Existing 100-Year Flood Risk			
Flood risk type: Riverine? - Coastal? -	Local? - Playa? - Other? -		
Population at risk - # of structures -	Critical facilities -		
Farm/Ranch land impacted (acres) -	oadway(s) impacted (length) -		
Number of low water crossings - H	listorical 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	-		
Water supply contributions? - Water supply contribution descr	iption -		
Estimated Cost			
Project Cost \$109,000 % N	lature-Based - BCR -		
Recurring costs _ Issu	Jes -		
EMP 2ra2	Periode Line Area		

Flood Mitigation Project (FMP)			
Title Liberty, Montgomery, San Jacinto	INSERT LOGO HERE		
ID# 063000123 Sponsor			
RFPG recommend? - Reason for Recommendation -			
Project Description The city shall adopt a land-use ordinance which prohibits building residential or commercial s	structures in the 100-year floodplain		
Watershed HUC# (if known) 120401030201,120401030108,12040103010 Emergency Need	? -		
Drainage area (m			
Associated FME's _ County Liberty,M	Iontgomery,San Jacinto		
Associated FMS's - Associated FMP's	-		
Existing 100-Year Flood Risk			
Flood risk type: Riverine? - Coastal? - Local? -	Playa? - Other? -		
Population at risk - # of structures -	Critical facilities -		
Farm/Ranch land impacted (acres) - Roadway(s) impact	red (length) -		
Number of low water crossings - Historical road clos	ures -		
100-Year Flood Risk Reduction			
Population removed from 100-yr - # of structures	removed from 100-yr -		
Critical facilities removed from 100-yr - Farm/Ranch la	nd removed from 100-yr (acres) -		
Road removed from 100-yr (miles) _ Low water cross	ssings removed from 100-yr -		
Other benefits Reduction in #	of road closures over 10 years -		
Impacts			
Negative impacts? - Negative impacts description - Water supply contributions? - Water supply contribution description -			
Estimated Cost			
Project Cost \$109,000 % Nature-Based -	BCR -		
Recurring costs _ Issues -			
IT25 Cloveland Berdetserr Berdetserr FMP area	Huntsville Sam Houston National Forest The Woodlands The Woodlands		

Flood Mitigation Project (FMP)	
Title Liberty, Montgomery, San Jacinto	INSERT LOGO HERE
ID# 063000124 Sponsor	
RFPG recommend? - Reason for Recommendation -	
Project Description Adopt a land use ordinance which requires any structure within the 100-year floodp	lain to be elevated 2 feet
Watershed HUC# (if known) 120401030201,120401030108,12040103010 Emerger	icy Need? -
Drainage	e area (mi ² est.) 19
Associated FME's County	Liberty, Montgomery, San Jacinto
Associated FMS's - Associate	ed FMP's -
Existing 100-Year Flood Risk	
Flood risk type: Riverine? - Coastal? - Local	? - Playa? - Other? -
Population at risk - # of structures -	Critical facilities -
Farm/Ranch land impacted (acres) - Roadway(s) impacted (length) -
Number of low water crossings - Historical	road closures -
100-Year Flood Risk Reduction	
Population removed from 100-yr - # of st	ructures 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 w	vater crossings removed from 100-yr -
Other benefits _ Reduc	tion in # of road closures over 10 years -
Impacts Negative impacts? - Negative impacts description -	
Water supply contributions? - Water supply contribution description	
Estimated Cost	
Project Cost \$109,000 % Nature-Ba	sed - BCR -
Recurring costsIssues	
Global de la del filo del f	Huntsville Sam Houston National Forest The Woodlands The Woodlands

Flood Mitigation Project (FMP)	
Title Liberty, Montgomery, San Jacinto	INSERT LOGO HERE
ID# 063000126 Sponsor	
RFPG recommend? - Reason for Recommendation	
Project Description	
Adopt 25-foot setback from pipeline right-of-way	
	mergency Need? -
	rainage area (mi ² est.) 19
	ounty Liberty, Montgomery, San Jacinto
Associated FMS's -	ssociated FMP's -
Existing 100-Year Flood Risk	
Flood risk type: Riverine? - Coastal? -	Local? - Playa? - Other? -
Population at risk - # of structures -	Critical facilities -
Farm/Ranch land impacted (acres) - Ro	idway(s) impacted (length) -
Number of low water crossings - His	torical 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	-
Water supply contributions? - Water supply contribution descrip	tion -
Estimated Cost	
Project Cost \$55,000 % Na	ure-Based - BCR -
Recurring costs _ Issue	s -
FMP area	Huntsville Sam Houston National Forest The Woodlands The Woodlands

Flood Mitigation Project	(FMP)			
Title Galveston,Harris	INSERT LOGO HERE			
ID# 063000113 Sponsor				
RFPG recommend? - Reason fo	or Recommendation -			
Project Description Adopt higher codes and update ordinances and regulat	ion to promote hazard mitigation stra	tegies		
Watershed HUC# (if known) 120402040200,120402040	D100 Emergency Need	? -		
	Drainage area (m	i ² est.) 21		
Associated FME's	County Galvesto			
Associated FMS's -	Associated FMP's	-		
Existing 100-Year Flood Risk				
Flood risk type: Riverine? - Coasta	al? - Local? -	Playa? - Other? -		
Population at risk -	# of structures -	Critical facilities -		
Farm/Ranch land impacted (acres) -	Roadway(s) impact	ted (length) -		
Number of low water crossings -	Historical road clos	sures -		
100-Year Flood Risk Reduction				
Population removed from 100-yr -	# of structures	removed from 100-yr -		
Critical facilities removed from 100-yr	Farm/Ranch la	nd removed from 100-yr (acres) -		
Road removed from 100-yr (miles)	Low water cros	Low water crossings removed from 100-yr		
Other benefits	Reduction in #	of road closures over 10 years -		
Impacts Negative impacts? - Negative imp	pacts description -			
	y contribution description -			
Estimated Cost		202		
Project Cost \$109,000	% Nature-Based -	BCR -		
Recurring costs _	Issues -			
Pearland Friendswood	ster League Cit	99 Bugar Land Rosenberg Texas City Galveston Lake Jackson		

Flo	od Mitigation P	roject (FMP)				
Title	Title Galveston			INSERT LOGO HERE		
ID#	063000153 Sponsor					
RFPG I	recommend? -	Reason for Recommendation	1 -			
	_		_			
Droio	oct Description					
-	ect Description der adoption and enforcement of f	reeboard requirement into City's F	lood Damage Prev	vention Ordinance		
COnsid		reeboard requirement into city's r	1000 Danlage Flev			
Waters	shed HUC# (if known) 120402040	300,120402040200,12040204040	Emergency Need?	? -		
			Drainage area (m	i ² est.) 211		
Associa	ated FME's		County Galvesto	n		
Associ	ated FMS's -		Associated FMP's	-		
Eviati	ng 100 Veer Fleed Diele					
	ng 100-Year Flood Risk					
	risk type: Riverine? -	Coastal? -	Local? -	Playa? - Other? -		
	ation at risk -	# of structures -		Critical facilities -		
	(Ranch land impacted (acres) -		Roadway(s) impact			
Numb	per of low water crossings -	H	Historical road clos	sures -		
100-Y	ear Flood Risk Reduction					
Popul	ation removed from 100-yr	-	# of structures	removed from 100-yr -		
Critica	al facilities removed from 100-yr	-	Farm/Ranch la	nd removed from 100-yr (acres) -		
			Low water cros	ossings removed from 100-yr		
Other	Other benefits			of road closures over 10 years -		
Impa	cts					
Negat	ive impacts? -	Negative impacts description	-			
Water	r supply contributions? -	Water supply contribution desci	ription -			
Estim	nated Cost					
Projec	t Cost \$100,000	% N	lature-Based -	BCR -		
Recuri	ring costs	Iss	ues -			
Nati	Texas City	Galveston	ay C	Houston Sugar-Land Rosenberg Lake Jackson		
	FMP area			Regional view of FMP area		

Flood Mitigation Project (FMP)	INSERT LOGO HERE	
Title Galveston		
ID# 063000152 Sponsor		
RFPG recommend? - Reason for Recommendati	ion -	
Project Description		
Project Description	a refe	
Develop proposed land use mapping to allow easier consideration of haz	20105	
Watershed HUC# (if known) 120402040300,120402040200,1204020404	Emergency Need?	-
	Drainage area (mi	² est.) 211
Associated FME's	County Galvestor	1
Associated FMS's -	Associated FMP's	-
Existing 100-Year Flood Risk		
-		
Flood risk type: Riverine? - Coastal? -	Local? -	Playa? - Other? -
Population at risk - # of structures -		
Farm/Ranch land impacted (acres) -	Roadway(s) impacte	
Number of low water crossings -	Historical road close	ires -
100-Year Flood Risk Reduction		
Population removed from 100-yr -	# of structures	removed from 100-yr -
Critical facilities removed from 100-yr	Farm/Ranch lar	nd removed from 100-yr (acres) -
Road removed from 100-yr (miles)	sings removed from 100-yr -	
Other benefits _ Reduction in # of road closures over 10 years -		
Impacts		
Negative impacts? - Negative impacts description	-	
Water supply contributions? - Water supply contribution de	scription -	
Estimated Cost		
Project Cost \$11,000 9	6 Nature-Based -	BCR -
Recurring costs _	lssues -	
Natl Bruge	ey C	Houston Sugar-Land Rosenberg Lake Jackson

Flood Mitigation Project (FMP)				
Title Brazoria,Galveston	INSERT LOGO HERE			
ID# 063000142 Sponsor				
RFPG recommend? - Reason for Recommendatio	n -			
Project Description				
Improve regulations and permit requirements to promote hazard mitigation	on strategies.			
Watershed HUC# (if known) 120402040300,120402040200	Emergency Need? -			
	Drainage area (mi ² est.) 91			
Associated FME's	County Brazoria,Galveston			
Associated FMS's -	Associated FMP's -			
Existing 100-Year Flood Risk				
Flood risk type: Riverine? - Coastal? -	Local? - Playa? - Other? -			
Population at risk - # of structures -	Critical facilities -			
Farm/Ranch land impacted (acres) -	Roadway(s) impacted (length) -			
Number of low water crossings -	istorical 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	-			
Water supply contributions? - Water supply contribution desc	cription -			
Estimated Cost				
Project Cost \$109,000 %	Nature-Based - BCR -			
Recurring costs _ Iss	sues -			
EMP area	99 Sugar Land Rosenberg Lake Jackson Bay City Regional view of FMP area			

Flood Mitigation Pro	oject (FMP)				
Title Galveston			INSERT LOGO HERE		
ID# 063000143 Sponsor					
RFPG recommend? -	Reason for Recommendation	on -			
Project Description Improve regulations and permit requireme	nts to promote hazard mitigat	tion strategies.			
Watershed HUC# (if known) 120402040300)	Emergency Need?	-		
		Drainage area (mi ²	est.) 1		
Associated FME's		County Galveston			
Associated FMS's -		Associated FMP's			
Existing 100-Year Flood Risk					
Flood risk type: Riverine? -	Coastal? -	Local? -	Playa? - Other? -		
Population at risk -	# of structures -		Critical facilities -		
Farm/Ranch land impacted (acres) -		Roadway(s) impacte	d (length) -		
Number of low water crossings -		Historical road closu	res -		
100-Year Flood Risk Reduction					
Population removed from 100-yr		# of structures r	emoved from 100-yr		
Critical facilities removed from 100-yr		Farm/Ranch lan	Farm/Ranch land removed from 100-yr (acres) -		
Road removed from 100-yr (miles)		Low water cross	Low water crossings removed from 100-yr -		
Other benefits _		Reduction in # o	f road closures over 10 years -		
	Negative impacts description	-			
	Water supply contribution des	scription -			
Estimated Cost					
Project Cost \$109,000	%	6 Nature-Based -	BCR -		
Recurring costs _	k	ssues -			
Jumbile Cove	aica Beach	senbe	Texas City Galveston		

Flood Mitigation Project (FMP)	
Title Galveston, Chambers	INSERT LOGO HERE
ID# 063000144 Sponsor	
RFPG recommend? - Reason for Recommendation	-
Project Description	
Improve regulations and permit requirements to promote hazard mitigatio	n strategies.
Watershed HUC# (if known) 120402040200,120402040100	Emergency Need? -
	Drainage area (mi ² est.) 2
Associated FME's	County Galveston, Chambers
Associated FMS's -	Associated FMP's -
Existing 100-Year Flood Risk	
Flood risk type: Riverine? - Coastal? -	Local? - Playa? - Other? -
Population at risk - # of structures -	Critical facilities -
	Roadway(s) impacted (length) -
	listorical 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	-
Water supply contributions? - Water supply contribution descr	iption -
Estimated Cost	
Project Cost \$109,000 % N	lature-Based - BCR -
Recurring costs _ Iss	ues -
Ina Bay Dr Dinte Dr Bayview and a	9 Houston Sugar Land Rosenberg 45 Texas City Galveston
FMP area	Regional view of FMP area

Flood Mitigation Project (FMP)	
Title Galveston,Chambers	INSERT LOGO HERE
ID# 063000145 Sponsor	
RFPG recommend? - Reason for Recommendatio	n -
Project Description	
Update floodplain ordinance to ensure compliance with minimum standar	ITA OT NFIP.
Watershed HUC# (if known) 120402040200,120402040100	Emergency Need? -
	Drainage area (mi ² est.) 2
Associated FME's	County Galveston,Chambers
Associated FMS's -	Associated FMP's -
Existing 100-Year Flood Risk	
Flood risk type: Riverine? - Coastal? -	Local? - Playa? - Other? -
Population at risk - # of structures -	Critical facilities -
	Roadway(s) impacted (length) -
	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	-
Water supply contributions? - Water supply contribution desc	cription -
Estimated Cost	
Project Cost \$109,000 %	Nature-Based - BCR -
Recurring costs _ Iss	ssues -
Ina Bay Dr Dinte Dr	9 Houston Sugar Land Rosenberg 45 Texas City Galveston
FMP area	Regional view of FMP area

Flood Mitigation Pro	piect (FMP)				
Title Galveston					
			INSE	RT LOGO HERE	
ID# 063000146 Sponsor					
RFPG recommend? -	Reason for Recommendati	ion -			
Project Description					
Improve regulations and permit requireme	nts to promote hazard mitiga	ation strategies			
Watershed HUC# (if known) 120402040200	1	Emergency Need?	-		
		Drainage area (m	² est.) 14		
Associated FME's		County Galvesto	า		
Associated FMS's -		Associated FMP's	-		
Existing 100-Year Flood Risk					
Flood risk type: Riverine? -	Coastal? -	Local? -	Playa? -	Other? -	
Population at risk -	# of structures -		Critica	l facilities -	
Farm/Ranch land impacted (acres) -		Roadway(s) impact	ed (length) -		
Number of low water crossings -		Historical road clos	ures -		
100-Year Flood Risk Reduction					
Population removed from 100-yr		# of structures	removed from 100-yr	-	
Critical facilities removed from 100-yr		Farm/Ranch la	nd removed from 100-	yr (acres) -	
Road removed from 100-yr (miles)		Low water cros	sings removed from 10	00-уг -	
Other benefits _		Reduction in #	of road closures over 1	LO years -	
Impacts					
	legative impacts description				
Water supply contributions? -	Vater supply contribution de	scription -			
Estimated Cost					
Project Cost \$109,000	9	% Nature-Based -	BCR -		
Recurring costs _		Issues -			
Texas Galveston La Marque					
Hitchcock	m	ty	Lake Jack		
FMP area			Regio	nal view of FMP area	

Flood Mitigation P	roject (FMP)	Γ		
Title Galveston,Harris			INSERT LOGO HERE	
ID# 063000115 Sponsor				
RFPG recommend? -	Reason for Recommendation	on -		
Project Description				
Update city ordinance to require 24" of	freeboard in the floodplain.			
Watershed HUC# (if known) 120402040	200,120402040100	Emergency Need?		
		Drainage area (mi ²	est.) 53	
Associated FME's		County Galveston,	larris	
Associated FMS's -		Associated FMP's -		
Existing 100-Year Flood Risk				
_	Counter 12	1 12		
Flood risk type: Riverine? -	Coastal? - # of structures -	Local? -	Playa? - Other? - Critical facilities -	
Population at risk	# of structures -			
Farm/Ranch land impacted (acres) -		Roadway(s) impacted		
Number of low water crossings -		Historical road closur	es -	
100-Year Flood Risk Reduction				
Population removed from 100-yr	-	# of structures re	moved 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 crossi	ngs removed from 100-yr -	
Other benefits _		Reduction in # of	road closures over 10 years -	
Impacts				
Negative impacts? -	Negative impacts description	-		
Water supply contributions? -	Water supply contribution des	cription -		
Estimated Cost				
Project Cost \$109,000	%	Nature-Based -	BCR -	
Recurring costs		ssues -		
Friendswood Ceague	e City Dickinson	~	99 Houston Sugar Land Rosenberg Texas City Galveston	

Flood Mitigation Project (FMP)		
Title Brazoria	INSERT LOGO HERE	
ID# 063000129 Sponsor		
RFPG recommend? - Reason for Recommendation	on -	
Project Description		
The city shall adopt a land use ordinance which requires any structure wi	thin the 100-year flo	odplain to be elevated 2 feet above base flood elevation.
Watershed HUC# (if known) 120402040200,120402040400,1204020401	⁰ Emergency Need?	-
	Drainage area (mi	² est.) 27
Associated FME's	County Brazoria	
Associated FMS's -	Associated FMP's	-
Existing 100-Year Flood Risk		
Flood risk type: Riverine? - Coastal? -	Local? -	Playa? - Other? -
Population at risk - # of structures -		Critical facilities -
Farm/Ranch land impacted (acres) -	Roadway(s) impacte	ed (length) -
Number of low water crossings -	Historical road close	ures -
100-Year Flood Risk Reduction		
Population removed from 100-yr -	# of structures	removed from 100-yr -
Critical facilities removed from 100-yr	Farm/Ranch lar	nd removed from 100-yr (acres) -
Road removed from 100-yr (miles)	Low water cros	sings removed from 100-yr -
Other benefits _	Reduction in #	of road closures over 10 years -
ImpactsNegative impacts?-Water supply contributions?-Water supply contribution des	- cription -	
Estimated Cost		
	Nature-Based -	BCR -
	ssues -	
Image: second	Der Kur	Population Sugar Land Rosenberg Difference Lake Jackson Bav City Regional view of FMP area

Flood Mitigation Project (FMP)			
Title Brazoria		INSERT	LOGO HERE
ID# 063000132 Sponsor			
RFPG recommend? - Reason for Recommendation	on -		
Project Description Improve GIS database to include repetitive loss properties areas and floo to provide outreach and emergency services to residents in substantial ri		used for future	drainage infrastructure planning and
Watershed HUC# (if known) 120402040200,120402040400,1204020401	.0 Emergency Need? -		
	Drainage area (mi ² est.) 27		
Associated FME's	County Brazoria		
Associated FMS's	Associated FMP's -		
Existing 100-Year Flood Risk			
Flood risk type: Riverine? - Coastal? -	Local? -	Playa? -	Other? -
Population at risk - # of structures -		Critical faci	lities -
Farm/Ranch land impacted (acres) -	Roadway(s) impacted (length)	-	
Number of low water crossings -	Historical road closures -		
100-Year Flood Risk Reduction			
Population removed from 100-yr -	# of structures removed fr	om 100-yr	-
Critical facilities removed from 100-yr	Farm/Ranch land removed		cres) -
Road removed from 100-yr (miles)	Low water crossings remov		
Other benefits	Reduction in # of road clos		
Impacts			
Negative impacts? - Negative impacts description	-		
Water supply contributions? - Water supply contribution des	scription -		
Estimated Cost			
Project Cost \$21,000 %	6 Nature-Based -	BCR -	
	ssues -		
bla Bailey d Manvel Jowa Colons Jowa Colons Jowa Colons	Long	99 Sugar Rosenberg	Houston Land Texas City Galveston

Flood Mitigation Project (FMP)	INSERT LOGO HERE	
itle Brazoria		
ID# 063000130 Sponsor		
RFPG recommend? - Reason for Recommenda	ation -	
Project Description		
The city shall adopt a land-use ordinance which prohibits building resid	dential or commercial s	tructures in the 100-year floodplain
, , , , , , , , , , , , , , , , , , , ,		
Watershed HUC# (if known) 120402040200,120402040400,12040204	010 Emergency Need?	-
	Drainage area (mi	
Associated FME's	County Brazoria	
Associated FMS's -	Associated FMP's	-
Fuinting 100 Year Flood Biels		
Existing 100-Year Flood Risk		
Flood risk type: Riverine? - Coastal? -	Local? -	Playa? - Other? -
Population at risk - # of structures		Critical facilities -
Farm/Ranch land impacted (acres) -	Roadway(s) impact	
Number of low water crossings -	Historical road clos	ures -
100-Year Flood Risk Reduction		
Population removed from 100-yr -	# of structures	removed from 100-yr -
Critical facilities removed from 100-yr	Farm/Ranch la	nd removed from 100-yr (acres) -
		sings removed from 100-yr -
Other benefits _	Reduction in #	of road closures over 10 years -
Impacts		
Negative impacts? - Negative impacts descriptio		
Water supply contributions? - Water supply contribution c	lescription -	
Estimated Cost		
Project Cost \$103,000	% Nature-Based -	BCR -
Recurring costs _	Issues -	
Bailey d Bailey d Manvel Iowa Colony FMP area	Server y	99 Sugar Land Rosenberg Eav City Bay City Regional view of FMP area

Flood Mitigation Project (FMP)		INSERT LOGO HERE		
Title Galveston				
ID# 063000149 Sponsor				
RFPG recommend? - Reason for Recommendat	ion -			
Project Description Update and/or develop regulations and permits to address hazards pror	ne to the area and inc	lude any changes in future development area		
Watershed HUC# (if known) 120402040300,120402040200	Emergency Need?	-		
	Drainage area (mi	² est.) 17		
Associated FME's	County Galvestor	1 Andrewski		
Associated FMS's -	Associated FMP's	-		
Existing 100-Year Flood Risk				
Flood risk type: Riverine? - Coastal? -	Local? -	Playa? - Other? -		
Population at risk - # of structures -	-	Critical facilities -		
Farm/Ranch land impacted (acres) -	Roadway(s) impacte	ed (length) -		
Number of low water crossings -	Historical road close	ures -		
100-Year Flood Risk Reduction				
Population removed from 100-yr	# of structures	removed from 100-yr -		
Critical facilities removed from 100-yr	Farm/Ranch lar	nd removed from 100-yr (acres)		
Road removed from 100-yr (miles)	Low water cros	sings removed from 100-yr		
Other benefits	Reduction in #	of road closures over 10 years -		
Impacts				
Negative impacts? - Negative impacts description	-			
Water supply contributions? - Water supply contribution de	escription -			
Estimated Cost				
Project Cost \$109,000	% Nature-Based -	BCR -		
Recurring costs	Issues -			
646 Santa Ft Tohiana Ra	Bay	99 Houston Sugar Land Rosenberg Texas City Galveston		
FMP area		Regional view of FMP area		

Flood Mitigation Project	(FMP)			
Title Galveston		INSERT LOGO HERE		
Title Galveston				
ID# 063000148 Sponsor				
RFPG recommend? - Reason f	for Recommendation -			
Project Description				
Update and/or develop regulations and permits to add	dress hazards prone to the area and in	clude any changes in future development area.		
Watershed HUC# (if known) 120402040200	Emergency Need	i? -		
	Drainage area (m	ni ² est.) 2		
Associated FME's	County Galvesto	on		
Associated FMS's -	Associated FMP's	5 -		
Existing 100-Year Flood Risk				
Flood risk type: Riverine? - Coast	tal? - Local? -	Playa? - Other? -		
Population at risk -	# of structures -	Critical facilities		
Farm/Ranch land impacted (acres) -	Roadway(s) impact			
Number of low water crossings -	Historical road clos			
_				
100-Year Flood Risk Reduction				
Population removed from 100-yr		s 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 #	t of road closures over 10 years -		
Impacts				
	npacts description -			
	ly contribution description -			
Estimated Cost				
Project Cost \$109,000	% Nature-Based -	BCR -		
Recurring costs _	Issues -			
Jones Bay	Virginia	Sugar Land		
		Sugar Land		
	per	g 45		
Tiki Islan	nd	Texas City		
The Dr		Galveston		
Tiki Island		Star And		
		Lake Jackson		
		and the		

Flood Mitigation Project (FMP)				
Title	Harris,Liberty,Montgomery,San Jacinto,Walker			INSERT LOGO HERE
ID#	063000059	Sponsor		
RFPG r	ecommend? -		Reason for Recommendation -	

The goal of the detention facility is to reduce flooding in the East Fork watershed by constructing a 1.60-mile-long earthen impoundment that captures runoff from Winters Bayou.

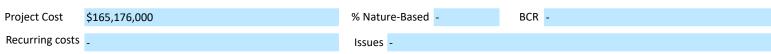
Watershed HUC# (if known)		Emergency Need? -		
		Drainage area (mi ² est.) 409		
Associated FME's		County Harris, Liberty, Montgomery, San		
Associated FMS's -		Associated FMP's -		
Existing 100-Year Flood Risk				
Flood risk type: Riverine? -	Coastal? -	Local? -	Playa? -	Other? -
Population at risk -	# of structures -		Critical facilities -	
Farm/Ranch land impacted (acres) -	F	Roadway(s) impacted (length)	-	

Historical road closures -

100-Year Flood Risk Reduction		
Population removed from 100-yr	- #	f of structures removed from 100-yr
Critical facilities removed from 100-yr	- F	Farm/Ranch land removed from 100-yr (acres) -
Road removed from 100-yr (miles)	- l	ow water crossings removed from 100-yr -
Other benefits _	F	Reduction in # of road closures over 10 years -
Impacts		
Negative impacts? -	Negative impacts description	-
Water supply contributions? -	Water supply contribution description	on -
Fatimated Cast		

Estimated Cost

Number of low water crossings

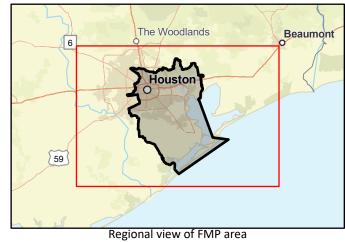






Flood Mitigation Project (FMP)			
Prozoria Colverton Fort Band Chambers Herris Liberty	INSERT LOGO HERE		
Title Brazoria, Galveston, Fort Bend, Chambers, Harris, Liberty	INSERT LOGO HERE		
ID# 063000127 Sponsor			
RFPG recommend? - Reason for Recommendatio	n -		
Project Description			
	ver Gates, Galveston Sea Wall Improvements, Ecosystem Restoration, Galveston		
Ring Barrier system, Clear Creek & Dickinson Bayou Gates, and non-struct			
Watershed HUC# (if known) 120401030201,120401030108,12040103010	Emergency Need? -		
	Drainage area (mi ² est.) 1,905		
Associated FME's	County Brazoria, Galveston, Fort		
Associated FMS's -	Associated FMP's -		
Existing 100-Year Flood Risk			
-	Local? - Plava? - Other? -		
Flood risk type: Riverine? Coastal? - Population at risk - # of structures -	Local? - Playa? - Other? - Critical facilities -		
	Roadway(s) impacted (length) -		
	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			
Water supply contributions? - Water supply contribution desc	ription -		
Estimated Cost			
Project Cost \$23,103,015,000 %	Nature-Based - BCR -		
Recurring costs _ Iss	sues -		





Flood Mitigation Pr	oject (FMP)	Γ		
Title Harris			INSERT	LOGO HERE
ID# 063000167 Sponsor				
RFPG recommend? -	Reason for Recommendatio	n -		
Project Description				
Projects submited as part of the CDBG MI	T grant in Greens Bayou			
rojects submitted as part of the ebbo wi	r grant in Greens bayou.			
Watershed HUC# (if known) -		Emergency Need?		
		Drainage area (mi ²	est.) 166	
Associated FME's		County Harris		
Associated FMS's -		Associated FMP's		
Existing 100-Year Flood Risk				
Flood risk type: Riverine? -	Coastal? -	Local? -	Playa? -	Other? -
Population at risk -	# of structures -		Critical faci	lities -
Farm/Ranch land impacted (acres) -		Roadway(s) impacte	d (length)	
Number of low water crossings -		Historical road closu	res -	
100-Year Flood Risk Reduction				
Population removed from 100-yr		# of structures re	emoved from 100-yr	-
Critical facilities removed from 100-yr			d removed from 100-yr (a	cres) -
Road removed from 100-yr (miles)			ings removed from 100-yr	
Other benefits			f road closures over 10 ye	
Impacts				
Negative impacts? -	Negative impacts description	-		
Water supply contributions? -	Water supply contribution desc	cription -		
Estimated Cost				
Project Cost \$120,284,000	%	Nature-Based -	BCR -	
Recurring costs _	lss	sues -		
Aldine Jersey Village Bunker Hill Village Houster FMP area	Humble Greens Bayol Greenway		Rosenberg	The Woodlands

Flood Mitigation Project (FMP)	ſ			
Title Harris		INSERT LOGO HERE		
ID# 063000040 Sponsor				
RFPG recommend? - Reason for Recommenda	tion -			
Project Description				
The goal of the C-23 activity, located south of Tidwell road and west of P118-08-00 and to create approximately 50 acre-feet of stormwater de		prove stormwater channel conveyance of Halls Bayou tributary		
Watershed HUC# (if known) 120401040605,120401040601,120401040	Big Emergency Need?			
	Drainage area (mi ²	² est.) 44		
Associated FME's	County Harris			
Associated FMS's -	Associated FMP's	-		
Existing 100-Year Flood Risk				
Flood risk type: Riverine? - Coastal? -	Local? -	Playa? - Other? -		
Population at risk - # of structures		Critical facilities -		
Farm/Ranch land impacted (acres) -	Roadway(s) impacte	ed (length) -		
Number of low water crossings -		Historical road closures -		
100-Year Flood Risk Reduction				
Population removed from 100-yr -	# of structures r	emoved from 100-yr -		
Critical facilities removed from 100-yr	Farm/Ranch lan	d removed from 100-yr (acres) -		
Road removed from 100-yr (miles)	Low water cross	sings removed from 100-yr -		
Other benefits _	Reduction in # o	of road closures over 10 years -		
Impacts Negative impacts? - Negative impacts description	ı -			
Water supply contributions? - Water supply contribution de	escription -			
Estimated Cost				
Project Cost \$99,653,000	% Nature-Based -	BCR -		
Recurring costs _	Issues -			
Aldine Aldine White Oak Bayou Greenway 610	and the second second	6 The Woodlands 99 Sugar Land Rosenberg Texas City		

Regional view of FMP area

Texas City

Flood Mitigation Project (FMP)			
Title Montgomery, Grimes		INSERT LOGO HERE	
ID# 063000060 Sponsor			
RFPG recommend? - Reason for Recommendation	ion -		
Project Description			
The goal of the detention pond is to reduce flooding in the Lake Creek and captures runoff from Garrett's Creek.	nd West Fork watersh	neds by constructing a 1.2-mile-long earthen impoundment that	
Watershed HUC# (if known) 120401010101,120401010301,1204010103	30 Emergency Need?	-	
	Drainage area (mi	i ² est.) 104	
Associated FME's	County Montgon	nery,Grimes	
Associated FMS's -	Associated FMP's	-	
Evicting 100 Year Flood Disk			
Existing 100-Year Flood Risk			
Flood risk type: Riverine? - Coastal? -	Local? -	Playa? - Other? -	
Population at risk - # of structures -		Critical facilities -	
Farm/Ranch land impacted (acres) -	Roadway(s) impact		
Number of low water crossings -	Historical road clos	ures -	
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	-		
Water supply contributions? - Water supply contribution de	scription -		
Estimated Cost			
Project Cost \$129,569,000 9	% Nature-Based -	BCR -	
Recurring costs	lssues -		
30 1791	6	Huntsville	



90

244

Regional view of FMP area

Sam Houston National Forest

The Woodlands

0

College Station

290

6

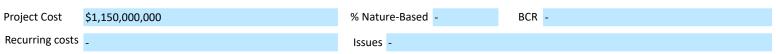
Flood Mitigation Project (FMP)					
Title	tle Brazoria, Galveston, Harris			INSERT LOGO HERE	
ID#	063000026	Sponsor			
RFPG r	ecommend? -		Reason for Recommendation -		

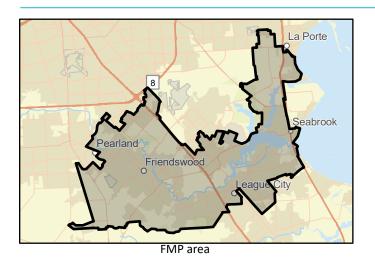
Further refine the LCC Alt. Combination 3 as proposed as part of the LCCDBFMP (2021), including detention channel benching, a diversion tunnel, capacity improvements, and an auxiliary opening.

Watershed HUC# (if known) 120402040	0200,120402040100	Emergency Need? -			
		Drainage area (mi ² est.) 110			
Associated FME's		County Brazoria, Galveston, H	County Brazoria, Galveston, Harris		
Associated FMS's -		Associated FMP's -			
Existing 100-Year Flood Risk					
Flood risk type: Riverine? -	Coastal? -	Local? -	Playa? -	Other? -	
Population at risk -	# of structures -		Critical facilities	S _	
Farm/Ranch land impacted (acres) -		Roadway(s) impacted (length)	-		
Number of low water crossings -		Historical road closures -			
100 Ve av Ele e d Diele De de etiere					
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 -	
Water supply contributions? -	Water supply contribution description -	
Ectimated Coct		

Estimated Cost







Flood Mitigation Project (FN				
Title Liberty, Montgomery, San Jacinto, Walker		INSERT LOGO HERE		
ID# 063000061 Sponsor				
RFPG recommend? - Reason for Reco	mmendation -			
Project Description				
Widen 4.3-mile-long stretch to 800 feet starting 4 feet above r	natural stream hed to increase	conveyance canacity Must be completed with 4.7-mile-long		
detention at SH105 and 3.2-mile-long at Walker Creek to redu				
Watershed HUC# (if known) 120401030110,120401030102,12	2040103010 Emergency Need?	? -		
	Drainage area (mi	i² est.) 158		
Associated FME's	County Liberty,N	Aontgomery,San		
Associated FMS's -	Associated FMP's	-		
Existing 100-Year Flood Risk				
Flood risk type: Riverine? - Coastal? -	Local? -	Playa? - Other? -		
Population at risk - # of st	ructures -	Critical facilities -		
Farm/Ranch land impacted (acres) -	Roadway(s) impact	ted (length) -		
Number of low water crossings -	Historical road clos	sures -		
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)		ssings removed from 100-yr -		
Other benefits	Reduction in #	of road closures over 10 years -		
Impacts				
Negative impacts? - Negative impacts d	escription -			
Water supply contributions? - Water supply contr	ibution description -			
Estimated Cost				
Project Cost \$803,130,000	% Nature-Based -	BCR -		
Recurring costs _	Issues -			
45 Sam Houston National Forest 59 College Station Sam Houston Nthrnal Forest				





Flood Mitigation Project (FMP)			
Title Fort Bend,Harris	INSERT LOGO HERE		
ID# 063000037 Sponsor			
RFPG recommend? - Reason for Recommendation -			
Project Description			
Grant application consists of 3 projects in the Sims Bayou Watershed.			
Watershed HUC# (if known) 120401040703,120401040402,12040104050 Emergency Need?			
Drainage area (mi			
Associated FME's _ County Fort Bend			
Associated FMS's - Associated FMP's			
Evisting 100 Year Flood Bisk			
Existing 100-Year Flood Risk			
Flood risk type: Riverine? Yes Coastal? No Local? Yes	Playa? No Other? No		
Population at risk 17,633 # of structures 4,039	Critical facilities 35		
Farm/Ranch land impacted (acres)5Roadway(s) impactNumber of low water crossings4Historical road clos			
	urcs -		
100-Year Flood Risk Reduction			
	removed from 100-yr -		
	nd removed from 100-yr (acres) -		
	sings removed from 100-yr -		
	of road closures over 10 years -		
Impacts Negative impacts? - Negative impacts description			
Water supply contributions? - Water supply contribution description			
Estimated Cost			
	DCD		
Project Cost \$99,653,000 % Nature-Based -	BCR -		
Recurring costs _ Issues -			
Barnet Hin Unided West University Place Greenwy Barays Bayou Pas Pas Pas Barays Bayou Pas Barays Bayou Pas Barays Bayou Barays	Houston Begional view of EMP area		

Flood Mitigation Project (FMP)					
Title Harris, Waller, Montgomery, Grimes		INSERT LOGO HERE			
ID# 063000062 Sponsor					
RFPG recommend? - Reason for Recommend	dation -				
Project Description					
8.9-mile, 200-feet-wide benched improvement 4 feet above Woodlar channel. Must be completed with 0.7-mile detention for Birch Creek			ement 4 feet above I-45		
Watershed HUC# (if known) 120401030110,120401030102,1204010	Big Emergency Need?	-			
	Drainage area (m	² est.) 386			
Associated FME's	County Harris,Wa	Iller,Montgomery,Grimes			
Associated FMS's -	Associated FMP's	-			
Existing 100-Year Flood Risk					
Flood risk type: Riverine? - Coastal? -	Local? -	Playa? -	Other? -		
Population at risk - # of structure	25 -	Critical facilities -			
Farm/Ranch land impacted (acres) -	Roadway(s) impact	ed (length) -			
Number of low water crossings -	Historical road clos	ures -			
100-Year Flood Risk Reduction					
Population removed from 100-yr	# of structures	removed from 100-yr			
Critical facilities removed from 100-yr	Farm/Ranch la	Farm/Ranch land removed from 100-yr (acres)			
Road removed from 100-yr (miles)	Low water cros	Low water crossings removed from 100-yr			
Other benefits	Reduction in #	Reduction in # of road closures over 10 years			
Impacts Negative impacts description - Negative impacts? Negative impacts description - Water supply contributions? Water supply contribution description -					
Estimated Cost					
Project Cost \$384,751,000	% Nature-Based -	BCR -			
Recurring costs _	Issues -				
102		College Station	luntsville		





Flood Mitigation Project (FMP)				
Title Montgomery, Grimes		INSERT LOGO HERE		
ID# 063000063 Sponsor				
RFPG recommend? - Reason for Recommendatio	n -			
Project Description				
Widen a 9.3-mile-long stretch to increase conveyance capacity of West Fo mile-long detention pond at Caney Creek and 0.83-mile-long at Little Cane		ich located 2-feet above normal flow elevation. Additional 0.76-		
Watershed HUC# (if known) 120401030110,120401030102,12040103010	Emergency Need?	-		
	Drainage area (mi ²	² est.) 421		
Associated FME's	County Montgom	ery,Grimes		
Associated FMS's -	Associated FMP's	-		
Existing 100-Year Flood Risk				
Flood risk type: Riverine? - Coastal? -	Local? -	Playa? - Other? -		
Population at risk - # of structures -		Critical facilities -		
Farm/Ranch land impacted (acres) -	Roadway(s) impacte	rd (length) -		
Number of low water crossings -	Historical road closu	ires -		
100-Year Flood Risk Reduction				
Population removed from 100-yr -	# of structures r	removed from 100-yr -		
Critical facilities removed from 100-yr		d removed from 100-yr (acres) -		
Road removed from 100-yr (miles)	Low water crossings removed from 100-yr -			
Other benefits _	of road closures over 10 years -			
Impacts Negative impacts? - Negative impacts description	-			
Water supply contributions? - Water supply contribution desc	cription -			
Estimated Cost				
Project Cost \$434,204,000 %	Nature-Based -	BCR -		
Recurring costs _ Iss	sues -			
		College Station National Forest		



e Wor

Regional view of FMP area

Houston

Flood Mitigation Project (FMP)						
Title Harris, Montgomery		INSERT LOGO HERE				
ID# 063000064 Sponsor						
RFPG recommend? - Reason for Recommend	lation -					
	_					
Project Description						
Project Description						
Channel improvement is to reduce flooding in the West Fork watershe order to lower the water surface elevation. Conduct after detention of						
Watershed HUC# (if known) 120401010502,120401010501,12040101	LO40 Emergency Need	? -				
	Drainage area (m	ni ² est.) 141				
Associated FME's	County Harris,M	lontgomery				
Associated FMS's -	Associated FMP's	-				
Existing 100-Year Flood Risk						
Flood risk type: Riverine? - Coastal? -	Local? -	Playa? - Other? -				
Population at risk - # of structures	s -	Critical facilities -				
Farm/Ranch land impacted (acres) -	Roadway(s) impact	ted (length) -				
Number of low water crossings -	Historical road clos	sures -				
100-Year Flood Risk Reduction						
Population removed from 100-yr -	# of structures	# of structures removed from 100-yr -				
Critical facilities removed from 100-yr	Farm/Ranch la	Farm/Ranch land removed from 100-yr (acres) -				
Road removed from 100-yr (miles)	Low water cros	Low water crossings removed from 100-yr -				
Other benefits _	Reduction in #	Reduction in # of road closures over 10 years -				
Impacts Negative impacts? - Negative impacts description						
Negative impacts? - Negative impacts description - Water supply contributions? - Water supply contribution description -						
Estimated Cost						
Project Cost \$838,737,000	% Nature-Based -	BCR -				
Recurring costs _	Issues -					
Spring 69 Kingwood		6 The Woodlands				





Flood Mitigation Project (FMP)					
Title	-			INSERT LOGO HERE	
ID#	063000046	Sponsor			
RFPG r	ecommend? -		Reason for Recommendation	-	

The flood and drainage activity for Kolbe Road include the addition of storm sewers under the existing roadside ditches. The increased drainage capacity, along with the detention component, reduces ponding depths up to 7 inches.

Watershed HUC# (if known) -		Emergency Need? -			
		Drainage area (mi ² est.) 111			
Associated FME's	County -				
Associated FMS's -		Associated FMP's -			
Existing 100-Year Flood Risk					
Existing 100-real Flood Nisk					
Flood risk type: Riverine? -	Coastal? -	Local? -	Playa? -	Other? -	
Population at risk -	# of structures -		Critical faci	lities -	
Farm/Ranch land impacted (acres) -		Roadway(s) impacted (length)	-		
Number of low water crossings -		Historical road closures -			
100-Year Flood Risk Reduction					
Population removed from 100-yr	-	# of structures removed fro	om 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	-			
Water supply contributions? -	scription -				
Estimated Cost					
Project Cost -	%	Nature-Based -	BCR -		
Recurring costs _	k	ssues -			
<	Aldine	6		The Woodlands	



