

Chambers County

Name of Jurisdiction: Chambers County	Project Description: Install siren system countywide to inform the public of imminent hazards.	
2011 Mitigation Action No.: 1		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Public Information and Awareness		
Hazard(s) Addressed: Toxic Release/HAZMAT, Tornadoes, Flood, Wildfire, Severe Thunderstorms		
Priority: High		
Estimated Cost: \$200,000		
Potential Funding Sources: Local funds, FEMA Hazardous Materials Assistance or Emergency Management Performance Grant		
Lead Agency/Department Responsible: Chambers County		
Implementation Schedule: 1 to 3 years		
Reduce effects of hazards on new buildings and infrastructure?: No	Reduce effects of hazards on existing buildings and infrastructure?: No	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No		

Name of Jurisdiction: Chambers County	Project Description: Retrofit windows in EOC to protect against severe winds.	
2011 Mitigation Action No.: 2		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Property Protection		
Hazard(s) Addressed: Tornadoes, Hurricanes and Tropical Storms, Severe Thunderstorms		
Priority: High		
Estimated Cost: \$80,000		
Potential Funding Sources: General Funds, FEMA HMGP		
Lead Agency/Department Responsible: Chambers County		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: No	Reduce effects of hazards on existing buildings and infrastructure?: Yes	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No		

Chambers County

Name of Jurisdiction: Chambers County		Project Description: Purchase spill containment booms for all bayous and rivers intersecting with public roads.
2011 Mitigation Action No.:		
2006 Mitigation Action No.: 1		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Yes Carry On With Modification:		
Reason not complete (2006 actions): Funding		
Category: Natural Resource Protection		
Hazard(s) Addressed: Toxic Release/HAZMAT		
Priority: High		
Estimated Cost: \$50,000		
Potential Funding Sources: General Funds, Public private partnership (areas chemical manufacturers), FEMA-Hazardous Materials Assistance Program, FEMA- All Hazards Operational Planning, FEMA- Emergency management Performance Grants, FEMA-Fire Management Assistance Grants		
Lead Agency/Department Responsible: Chambers County Dept of Emergency Management		
Implementation Schedule: ASAP		
Reduce effects of hazards on new buildings and infrastructure?: No		Reduce effects of hazards on existing buildings and infrastructure?: No
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No		

Name of Jurisdiction: Chambers County		Project Description: Conduct clearing and grubbing to establish channels at Hackberry Gully and Cotton Bayou from IH-10 to Cotton Lake.
2011 Mitigation Action No.:		
2006 Mitigation Action No.: 2		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Yes Carry On With Modification:		
Reason not complete (2006 actions): Right of way/easement issue		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: High		
Estimated Cost: \$500,000		
Potential Funding Sources: General Funds, USACE-Small Navigation Projects, USACE-Small Flood Control Projects, USDA NRCS-Emergency Watershed Protection Agency, TWDB Clean Water State Revolving Fund, TWDB (Development Fund II)-Texas Water Development Fund, USDA, NRCS-Watershed Protection and Flood Prevention Program, EPA NPS Grant Program, 406 Public Assistance Program, HMGP, PDM		
Lead Agency/Department Responsible: Chambers County		
Implementation Schedule: ASAP		
Reduce effects of hazards on new buildings and infrastructure?: Yes		Reduce effects of hazards on existing buildings and infrastructure?: Yes
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Chambers County

Name of Jurisdiction: Chambers County	Project Description: Adopt policy requiring all petroleum pipelines crossing district canal system to be encased and protected by end seals.
2011 Mitigation Action No.:	
2006 Mitigation Action No.: 3	
Status of 2006 Mitigation Action: Complete: Yes In Progress: No Longer Pursuing: Carry On: Carry On With Modification:	
Reason not complete (2006 actions): Completed	
Category: Natural Resource Protection, Prevention	
Hazard(s) Addressed: Toxic Release/HAZMAT	
Priority: High	
Estimated Cost:	
Potential Funding Sources: N/A	
Lead Agency/Department Responsible: Chambers-Liberty Counties Navigation District	
Implementation Schedule: 3rd Quarter FY 2003	
Reduce effects of hazards on new buildings and infrastructure?: No	Reduce effects of hazards on existing buildings and infrastructure?: No
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No	

Name of Jurisdiction: Chambers County	Project Description: Purchase floating boom system for use in Turtle bayou and District Canal System.
2011 Mitigation Action No.:	
2006 Mitigation Action No.: 4	
Status of 2006 Mitigation Action: Complete: Yes In Progress: No Longer Pursuing: Carry On: Carry On With Modification:	
Reason not complete (2006 actions): Completed	
Category: Natural Resource Protection	
Hazard(s) Addressed: Toxic Release/HAZMAT	
Priority: High	
Estimated Cost: \$2,100	
Potential Funding Sources: Grants and current district funds, General funds, public-private partnership(areas chemical manufacturers), FEMA Hazardous Materials Assistance Program, FEMA-All Hazards Operational Planning, FEMA Emergency Performance Grants, FEMA-Fire Management Assistance Grants	
Lead Agency/Department Responsible: Chambers-Liberty Counties Navigation District	
Implementation Schedule: 3rd Quarter FY 2003	
Reduce effects of hazards on new buildings and infrastructure?: No	Reduce effects of hazards on existing buildings and infrastructure?: No
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No	

Chambers County

Name of Jurisdiction: Chambers County	Project Description: Develop one foot freeboard requirement for new construction in the floodplain.
2011 Mitigation Action No.:	
2006 Mitigation Action No.: 5	
Status of 2006 Mitigation Action: Complete: Yes In Progress: No Longer Pursuing: Carry On: Carry On With Modification:	
Reason not complete (2006 actions): Completed	
Category: Property Protection	
Hazard(s) Addressed: Flood	
Priority: High	
Estimated Cost:	
Potential Funding Sources: Technical assistance available from FEMA	
Lead Agency/Department Responsible: Chambers County Commissions Court	
Implementation Schedule: ASAP	
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: No
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes	

Name of Jurisdiction: Chambers County	Project Description: Channelize Winnie/Stowell main drainage outfalls.
2011 Mitigation Action No.:	
2006 Mitigation Action No.: 6	
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Yes Carry On With Modification:	
Reason not complete (2006 actions): Right of way/easement issue	
Category: Structural Project	
Hazard(s) Addressed: Flood	
Priority: Medium	
Estimated Cost: \$750,000	
Potential Funding Sources: General Funds, USACE-Small Flood Control Projects, USDA NRCS-Emergency Watershed Protection Agency, TWDB Clean Water State Revolving Fund, TWDB (Development Fund II)-Texas Water Development Fund, USDA NRCS Watershed Protection and Flood Prevention Program, EPA NPS Grant Program	
Lead Agency/Department Responsible: Trinity Bay Conservation District	
Implementation Schedule: Future	
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: Yes
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes	

Chambers County

Name of Jurisdiction: Chambers County		Project Description: Repair major breach in storage reservoir and canal laterals.
2011 Mitigation Action No.:		
2006 Mitigation Action No.: 7		
Status of 2006 Mitigation Action: Complete: Yes In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions): Completed		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost:		
Potential Funding Sources: General fund, USACE-Nonstructural Alternatives to Structural Rehabilitation of Damaged Flood Control Works or Emergency Rehabilitation of Flood Control Works, PDM, USDA NRCS Emergency Watershed Protection Agency, TWDB-Clean Water State Revolving Fund, TWDB(Development Fund II)-Texas Water Development Fund, USDA NRCS Watershed Protection and Flood Prevention Program, EPA NPS Grant Program		
Lead Agency/Department Responsible: Chambers-Liberty Counties Navigation District		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes		Reduce effects of hazards on existing buildings and infrastructure?: Yes
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Name of Jurisdiction: Chambers County		Project Description: Channelize outfall channels in unincorporated areas of west Chambers County west of the Trinity River.
2011 Mitigation Action No.:		
2006 Mitigation Action No.: 8		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Yes Carry On With Modification:		
Reason not complete (2006 actions): Right of way/easement issue		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost:		
Potential Funding Sources: General funds, USACE-Small Navigation Projects, USACE-Clearing and Snagging Projects, USACE-Nonstructural Alternatives to Structural Rehabilitation of Damaged Flood Control Works or Emergency Rehabilitation of Flood Control Works, PDM, USDA NRCS Emergency Watershed Protection Agency, TWDB Clean Water State Revolving Fund, TWDB (Development Fund II)-Texas Water Development Fund, USDA NRCS Watershed Protection and Flood Preventino Program, EPA NPS Grant Program		
Lead Agency/Department Responsible: Chambers County Commissioners Court		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes		Reduce effects of hazards on existing buildings and infrastructure?: Yes
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Chambers-Liberty Counties Navigation District

Name of Jurisdiction: Chambers-Liberty Counties Navigation District		Project Description: Purchase and install two portable generators at Lake Anahuac pump station facility to maintain water supply during power outage.
2011 Mitigation Action No.: 1		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Property Protection		
Hazard(s) Addressed: Flood, Hurricane and Tropical Storms, Wildfire, Excessive Heat, Tornadoes, Severe Thunderstorms, Winter Storms		
Priority: Medium		
Estimated Cost: \$638,250		
Potential Funding Sources: General funds, FEMA HMGP, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency		
Lead Agency/Department Responsible: Chambers - Liberty Counties Navigation District		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes		Reduce effects of hazards on existing buildings and infrastructure?: Yes
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No		

Name of Jurisdiction: Chambers-Liberty Counties Navigation District		Project Description: Purchase and install two portable generators at Anahuac pump station to maintain water supply during power outage.
2011 Mitigation Action No.: 2		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Property Protection		
Hazard(s) Addressed: Flood, Hurricane and Tropical Storms, Wildfire, Excessive Heat, Tornadoes, Severe Thunderstorms, Winter Storms		
Priority: Medium		
Estimated Cost: \$1,477,750		
Potential Funding Sources: General funds, FEMA HMGP, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency		
Lead Agency/Department Responsible: Chambers - Liberty Counties Navigation District		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes		Reduce effects of hazards on existing buildings and infrastructure?: Yes
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No		

Chambers-Liberty Counties Navigation District

Name of Jurisdiction: Chambers-Liberty Counties Navigation District		Project Description: Increase size of pipe under Double Bayou at Lone Oak south of Brown & Root pipeyard in order to supply adequate supply of water for irrigation and wildfire suppression.
2011 Mitigation Action No.: 3		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Structural Project		
Hazard(s) Addressed: Flood, Hurricane and Tropical Storms, Wildfire		
Priority: Medium		
Estimated Cost: \$500,000		
Potential Funding Sources: General funds, FEMA HMGP, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency		
Lead Agency/Department Responsible: Chambers - Liberty Counties Navigation District		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: Yes	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

City of Anahuac

Name of Jurisdiction: City of Anahuac	Project Description: Enlarge and harden control room at water treatment plant to be more hazard resistant and continue to pump water.
2011 Mitigation Action No.: 1	
2006 Mitigation Action No.:	
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:	
Reason not complete (2006 actions):	
Category: Structural Project	
Hazard(s) Addressed: Hurricane and Tropical Storms	
Priority: High	
Estimated Cost: \$800,000	
Potential Funding Sources: Grant funding	
Lead Agency/Department Responsible: City of Anahuac	
Implementation Schedule: Within 5 years	
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: No
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No	

Name of Jurisdiction: City of Anahuac	Project Description: Enlarge and harden control room at sewer treatment plant to be more hazard resistant.
2011 Mitigation Action No.: 2	
2006 Mitigation Action No.:	
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:	
Reason not complete (2006 actions):	
Category: Structural Project	
Hazard(s) Addressed: Hurricane and Tropical Storms	
Priority: High	
Estimated Cost: \$800,000	
Potential Funding Sources: Grant funding	
Lead Agency/Department Responsible: City of Anahuac	
Implementation Schedule: Within 5 years	
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: No
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No	

City of Anahuac

Name of Jurisdiction: City of Anahuac	Project Description: Attend CRS workshop hosted by H-GAC.	
2011 Mitigation Action No.: 3		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Public Information and Awareness		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost: 0		
Potential Funding Sources: N/A		
Lead Agency/Department Responsible: Mayor		
Implementation Schedule: 2013		
Reduce effects of hazards on new buildings and infrastructure?: No	Reduce effects of hazards on existing buildings and infrastructure?: No	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Name of Jurisdiction: City of Anahuac	Project Description: Purchase and install two permanent generators at water plant and city hall (critical facility and shelter in place).	
2011 Mitigation Action No.: 4		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Property Protection		
Hazard(s) Addressed: Hurricane and Tropical Storms, Flood, Wildfire, Excessive Heat, Tornadoes, Severe Thunderstorms, Winter Storms		
Priority: High		
Estimated Cost:		
Potential Funding Sources: HMGP		
Lead Agency/Department Responsible: City of Anahuac		
Implementation Schedule: Upon funding		
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: Yes	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No		

City of Anahuac

Name of Jurisdiction: City of Anahuac		Project Description: Demolish and reconstruct two bridges that create obstruction and restrict flow of Anahuac outfall ditch. Increase span from 20 feet to 60 feet.
2011 Mitigation Action No.:		
2006 Mitigation Action No.: 1		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification: Yes		
Reason not complete (2006 actions): Right of way/easement issue		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: High		
Estimated Cost: \$500,000		
Potential Funding Sources: General funds, USACE-Small Navigation Projects, USACE-Clearing and Snagging Projects, USACE Nonstructural Alternatives to Structural Rehabilitation of Damaged Flood Control Works or Emergency Rehabilitation of Flood Control Works, PDM, USDA NRCS Emergency Watershed Protection Agency, TWDB Clean Water State Revolving Fund, TWDB (Development Fund II)-Texas Water Development Fund, USDA NRCS Watershed Protection and Flood Prevention Program, EPA NPS Grant Program		
Lead Agency/Department Responsible: City of Anahuac		
Implementation Schedule: future		
Reduce effects of hazards on new buildings and infrastructure?: Yes		Reduce effects of hazards on existing buildings and infrastructure?: Yes
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

City of Beach City

Name of Jurisdiction: City of Beach City	Project Description: Purchase and install two portable generators to power water and sewer utility providers during power outages.
2011 Mitigation Action No.: 1	
2006 Mitigation Action No.:	
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:	
Reason not complete (2006 actions):	
Category: Structural Project	
Hazard(s) Addressed: Hurricane and Tropical Storms, Tornadoes, Flood	
Priority: High	
Estimated Cost: \$50,000	
Potential Funding Sources: Public Assistance (following federally- declared disaster) FEMA Emergency Management Performance Grant, FEMA Emergency Operations Grant	
Lead Agency/Department Responsible: Chambers County Road & Bridge	
Implementation Schedule: As needed within five years	
Reduce effects of hazards on new buildings and infrastructure?: No	Reduce effects of hazards on existing buildings and infrastructure?: Yes
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No	

Name of Jurisdiction: City of Beach City	Project Description: Raise bridge on FM 2354 over Cedar Gully. Bridge is too low and flooding over it is a problem. Raising the bridge higher over Cedar Gully will avoid flooding of bridge and reduce threat of loss of life and damage to bridge and motorists.
2011 Mitigation Action No.: 2	
2006 Mitigation Action No.:	
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:	
Reason not complete (2006 actions):	
Category: Structural Project	
Hazard(s) Addressed: Flood	
Priority: Low	
Estimated Cost: \$20,000	
Potential Funding Sources: National Weather Service, HMGP, PDM, FEMA- Emergency Operations Center Funding, FEMA-Emergency Management Performance Grant	
Lead Agency/Department Responsible: EMS	
Implementation Schedule: 1 year	
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: Yes
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes	

City of Beach City

Name of Jurisdiction: City of Beach City	Project Description: Attend CRS workshop hosted by H-GAC.
2011 Mitigation Action No.: 3	
2006 Mitigation Action No.:	
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:	
Reason not complete (2006 actions):	
Category: Public Information and Awareness	
Hazard(s) Addressed: Flood	
Priority: Medium	
Estimated Cost: 0	
Potential Funding Sources: N/A	
Lead Agency/Department Responsible: Mayor	
Implementation Schedule: 2013	
Reduce effects of hazards on new buildings and infrastructure?: No	Reduce effects of hazards on existing buildings and infrastructure?: No
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes	

Name of Jurisdiction: City of Beach City	Project Description: Develop debris management plan to speed up the removal of debris generated by flood/hurricane events, etc.
2011 Mitigation Action No.:	
2006 Mitigation Action No.: 1	
Status of 2006 Mitigation Action: Complete: Yes In Progress: No Longer Pursuing: Carry On: Carry On With Modification:	
Reason not complete (2006 actions): Completed	
Category: Emergency Services	
Hazard(s) Addressed: Flood, Hurricane and Tropical Storms	
Priority: High	
Estimated Cost: \$50,000	
Potential Funding Sources: Public Assistance (following federally declared disaster) FEMA Emergency Management Performance Grant, FEMA Emergency Operations Grant	
Lead Agency/Department Responsible: Chambers County Road and Bridge	
Implementation Schedule: as needed within five years	
Reduce effects of hazards on new buildings and infrastructure?: No	Reduce effects of hazards on existing buildings and infrastructure?: No
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No	

City of Beach City

Name of Jurisdiction: City of Beach City		Project Description: Develop public education campaign addressing hazard awareness.
2011 Mitigation Action No.:		
2006 Mitigation Action No.: 2		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Yes Carry On: Carry On With Modification:		
Reason not complete (2006 actions): Found alternative		
Category: Public Information and Awareness		
Hazard(s) Addressed: All hazards		
Priority: Low		
Estimated Cost: \$20,000		
Potential Funding Sources: National Weather Service, USDA Rural Utilities Service-Weather Radio Grant Program, USDA-Environmental Quality Incentives Program, HMGP, FEMA Emergency Operations Center Funding, FEMA Emergency Management Performance Grant, Materials available from FEMA and Red Cross free of charge.		
Lead Agency/Department Responsible: EMS		
Implementation Schedule: 1 year		
Reduce effects of hazards on new buildings and infrastructure?: No		Reduce effects of hazards on existing buildings and infrastructure?: No
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No		

Name of Jurisdiction: City of Beach City		Project Description: Conduct town meetings to educate citizens and city officials regarding preparedness, mitigation and recovery information and procedures.
2011 Mitigation Action No.:		
2006 Mitigation Action No.: 3		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Yes Carry On: Carry On With Modification:		
Reason not complete (2006 actions): Found alternative		
Category: Public Information and Awareness		
Hazard(s) Addressed: Hurricane and Tropical Storms		
Priority: Medium		
Estimated Cost: \$500		
Potential Funding Sources: City Budget, Staff time and resources, FEMA and Red Cross provide hurricane preparedness and mitigation materials free of charge		
Lead Agency/Department Responsible: City of Beach City Staff		
Implementation Schedule: May/ June 2004		
Reduce effects of hazards on new buildings and infrastructure?: No		Reduce effects of hazards on existing buildings and infrastructure?: No
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No		

City of Cove

Name of Jurisdiction: City of Cove	Project Description: Attend CRS workshop hosted by H-GAC.	
2011 Mitigation Action No.: 1		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Public Information and Awareness		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost: 0		
Potential Funding Sources: N/A		
Lead Agency/Department Responsible: Mayor		
Implementation Schedule: 2013		
Reduce effects of hazards on new buildings and infrastructure?: No	Reduce effects of hazards on existing buildings and infrastructure?: No	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Name of Jurisdiction: City of Cove	Project Description: Obtain drainage right of ways in Hackberry Creek.	
2011 Mitigation Action No.: 2		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Property Protection		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost: \$500,000		
Potential Funding Sources: CDBG, general funds, FEMA-HMGP, USACE-Small Flood Control Projects, USDA/NRCS Emergency Watershed Protection Agency		
Lead Agency/Department Responsible: County Emergency Management		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: Yes	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

City of Cove

Name of Jurisdiction: City of Cove		Project Description: Develop debris management plan to speed up the removal of debris generated by flood/hurricane events, etc.
2011 Mitigation Action No.:		
2006 Mitigation Action No.: 1		
Status of 2006 Mitigation Action: Complete: Yes In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions): Completed		
Category: Emergency Services		
Hazard(s) Addressed: Flood, Hurricane and Tropical Storms		
Priority: High		
Estimated Cost: \$50,000		
Potential Funding Sources: Public Assistance (following federally- declared disaster, FEMA Emergency management Performance Grant FEMA Emergency Operations Grant		
Lead Agency/Department Responsible: Chambers County Road and Bridge		
Implementation Schedule: As needed within five years		
Reduce effects of hazards on new buildings and infrastructure?: No		Reduce effects of hazards on existing buildings and infrastructure?: No
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No		

Name of Jurisdiction: City of Cove		Project Description: Conduct town meetings to educate citizens and city officials regarding preparedness, mitigation and recovery information and procedures.
2011 Mitigation Action No.:		
2006 Mitigation Action No.: 3		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Yes Carry On With Modification:		
Reason not complete (2006 actions): Found alternative		
Category: Public Information and Awareness		
Hazard(s) Addressed: Hurricane and Tropical Storms		
Priority: Medium		
Estimated Cost: \$500		
Potential Funding Sources: City Budget, Staff time and resources, FEMA and Red Cross provide hurricane preparedness and mitigation materials free of charge		
Lead Agency/Department Responsible: City of Cove		
Implementation Schedule: On-going		
Reduce effects of hazards on new buildings and infrastructure?: Yes		Reduce effects of hazards on existing buildings and infrastructure?: Yes
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No		

City of Mont Belvieu

Name of Jurisdiction: City of Mont Belvieu	Project Description: Install siren system to alert citizens of hazards.	
2011 Mitigation Action No.: 1		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Public Information and Awareness		
Hazard(s) Addressed: Toxic Release/HAZMAT, Tornadoes, Severe Thunderstorms		
Priority: High		
Estimated Cost: \$75,000		
Potential Funding Sources: Local funds, FEMA Hazardous Materials Assistance or Emergency Management Performance Grant		
Lead Agency/Department Responsible: City of Mont Belvieu		
Implementation Schedule: 1 to 3 years		
Reduce effects of hazards on new buildings and infrastructure?: No	Reduce effects of hazards on existing buildings and infrastructure?: No	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No		

Name of Jurisdiction: City of Mont Belvieu	Project Description: Enlarge existing Cotton Bayou to I-10 to increase capacity and detention.	
2011 Mitigation Action No.: 2		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost: \$1,829,000		
Potential Funding Sources: Local funds, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency, TWBD Clean Water State Revolving Fund, TWBD Texas Water Development Fund II, USDA NRCS Watershed Protection and Flood Prevention Program, EPA NPS Grant Program		
Lead Agency/Department Responsible: City of Mont Belvieu		
Implementation Schedule: 3 to 5 years		
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: Yes	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

City of Mont Belvieu

Name of Jurisdiction: City of Mont Belvieu		Project Description: Enlarge existing Hackberry Gully to I-10 to increase capacity and detention.
2011 Mitigation Action No.: 3		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost: \$1,700,000		
Potential Funding Sources: Local funds, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency, TWDB Clean Water State Revolving Fund, TWDB Texas Water Development Fund II, USDA NRCS Watershed Protection and Flood Prevention Program, EPA NPS Grant Program		
Lead Agency/Department Responsible: City of Mont Belvieu		
Implementation Schedule: 3 to 5 years		
Reduce effects of hazards on new buildings and infrastructure?: Yes		Reduce effects of hazards on existing buildings and infrastructure?: Yes
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Name of Jurisdiction: City of Mont Belvieu		Project Description: Enlarge Old River diversion channel to increase capacity and detention.
2011 Mitigation Action No.: 4		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: High		
Estimated Cost: \$4,000,000		
Potential Funding Sources: Local funds, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency, TWDB Clean Water State Revolving Fund, TWDB Texas Water Development Fund II, USDA NRCS Watershed Protection and Flood Prevention Program, EPA NPS Grant Program		
Lead Agency/Department Responsible: City of Mont Belvieu		
Implementation Schedule: 3 to 5 years		
Reduce effects of hazards on new buildings and infrastructure?: Yes		Reduce effects of hazards on existing buildings and infrastructure?: Yes
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

City of Mont Belvieu

Name of Jurisdiction: City of Mont Belvieu		Project Description: Extension of Cotton Bayou to FM 565 to increase capacity and detention.
2011 Mitigation Action No.: 5		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost: \$1,400,000		
Potential Funding Sources: Local funds, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency, TWDB Clean Water State Revolving Fund, TWDB Texas Water Development Fund II, USDA NRCS Watershed Protection and Flood Prevention Program, EPA NPS Grant Program		
Lead Agency/Department Responsible: City of Mont Belvieu		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes		Reduce effects of hazards on existing buildings and infrastructure?: Yes
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Name of Jurisdiction: City of Mont Belvieu		Project Description: Excavate and realign Hackberry Gully and Cotton Bayou from IH-10 to Cotton Lake
2011 Mitigation Action No.:		
2006 Mitigation Action No.: 1		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification: Yes		
Reason not complete (2006 actions): Parts of project are incorporated into other actions		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: High		
Estimated Cost: \$500,000		
Potential Funding Sources: General funds, USACE-Small Navigation Projects, USACE-Clearing and Snagging Projects, USACE-Nonstructural Alternatives to Structural Rehabilitation of Damaged Flood Control Works or Emergency Rehabilitation of Flood Control Works, PDM, USDA NRCS Emergency Watershed Protection Agency, TWDB Clean Water State Revolving Fund, TWDB (Development Fund II)-Texas Water Development Fund, USDA NRCS Watershed Protection and Flood Prevention Program, EPA NPS Grant Program		
Lead Agency/Department Responsible: City of Mount Belvieu		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes		Reduce effects of hazards on existing buildings and infrastructure?: Yes
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

City of Old River-Winfree

Name of Jurisdiction: City of Old River-Winfree	Project Description: Harden permanent waste water treatment plant.
2011 Mitigation Action No.: 1	
2006 Mitigation Action No.:	
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:	
Reason not complete (2006 actions):	
Category: Property Protection	
Hazard(s) Addressed: Hurricane and Tropical Storms	
Priority: High	
Estimated Cost: \$800,000	
Potential Funding Sources: Grants	
Lead Agency/Department Responsible: City of Old River-Winfree	
Implementation Schedule: Within 5 years	
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: No
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No	

Name of Jurisdiction: City of Old River-Winfree	Project Description: Harden sewer treatment plant.
2011 Mitigation Action No.: 2	
2006 Mitigation Action No.:	
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:	
Reason not complete (2006 actions):	
Category: Property Protection	
Hazard(s) Addressed: Hurricane and Tropical Storms	
Priority: High	
Estimated Cost: \$800,000	
Potential Funding Sources: Grant funding	
Lead Agency/Department Responsible: City of Old River-Winfree	
Implementation Schedule: Within 5 years	
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: No
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No	

City of Old River-Winfree

Name of Jurisdiction: City of Old River-Winfree	Project Description: Attend CRS workshop hosted by H-GAC.	
2011 Mitigation Action No.: 3		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Public Information and Awareness		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost: 0		
Potential Funding Sources: N/A		
Lead Agency/Department Responsible: Mayor		
Implementation Schedule: 2013		
Reduce effects of hazards on new buildings and infrastructure?: No	Reduce effects of hazards on existing buildings and infrastructure?: No	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Name of Jurisdiction: City of Old River-Winfree	Project Description: Channelize outfalls in Woodland Acres Subdivision/Old River outfall.	
2011 Mitigation Action No.:		
2006 Mitigation Action No.: 1		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification: Yes		
Reason not complete (2006 actions): Funding		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost:		
Potential Funding Sources: General fund, USACE-Nonstructural Alternatives to Structural Rehabilitation of Damaged Flood Control Works or Emergency Rehabilitation of Flood Control Works, PDM, USDA NRCS Emergency Watershed Protection Agency, TWDB-Clean Water State Revolving Fund, TWDB(Development Fund II)-Texas Water Development Fund, USDA NRCS Watershed Protection and Flood Prevention Program, EPA NPS Grant Program		
Lead Agency/Department Responsible: City of Old River-Winfree		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: Yes	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Trinity Bay Conservation District

Name of Jurisdiction: Trinity Bay Conservation District	Project Description: Relocate reinforced salt water barrier to north of existing Spindletop Bayou.	
2011 Mitigation Action No.: 1		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost: \$3,500,000		
Potential Funding Sources: General funds, FEMA HMGP, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency		
Lead Agency/Department Responsible: Trinity Bay Conservation District		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: Yes	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Name of Jurisdiction: Trinity Bay Conservation District	Project Description: Enlarge Spindletop Bayou Lateral 1 in Winnie to increase capacity and detention.	
2011 Mitigation Action No.: 2		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost: \$3,000,000		
Potential Funding Sources: General funds, FEMA HMGP, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency		
Lead Agency/Department Responsible: Trinity Bay Conservation District		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: Yes	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Trinity Bay Conservation District

Name of Jurisdiction: Trinity Bay Conservation District	Project Description: Enlarge Spindletop Bayou Lateral 2 in Winnie/Stowell area to increase capacity and detention.	
2011 Mitigation Action No.: 3		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost: \$2,800,000		
Potential Funding Sources: General funds, FEMA HMGP, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency		
Lead Agency/Department Responsible: Trinity Bay Conservation District		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: Yes	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Name of Jurisdiction: Trinity Bay Conservation District	Project Description: Extend upper end of Mayhaw Bayou Lateral 2 in Stowell area to increase capacity and detention.	
2011 Mitigation Action No.: 4		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost: \$2,300,000		
Potential Funding Sources: General funds, FEMA HMGP, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency		
Lead Agency/Department Responsible: Trinity Bay Conservation District		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: Yes	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Trinity Bay Conservation District

Name of Jurisdiction: Trinity Bay Conservation District	Project Description: Enlarge lower end of Mayhaw Bayou in Winne/Stowell area to increase capacity and detention.	
2011 Mitigation Action No.: 5		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost: \$5,500,000		
Potential Funding Sources: General funds, FEMA HMGP, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency		
Lead Agency/Department Responsible: Trinity Bay Conservation District		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: Yes	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Name of Jurisdiction: Trinity Bay Conservation District	Project Description: Harden critical infrastructure to make office compliant with current windstorm requirements.	
2011 Mitigation Action No.: 6		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Structural Project, Property Protection		
Hazard(s) Addressed: Flood, Hurricanes and Tropical Storms, Severe Thunderstorms		
Priority: Medium		
Estimated Cost: \$750,000		
Potential Funding Sources: General funds, FEMA HMGP, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency		
Lead Agency/Department Responsible: Trinity Bay Conservation District		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: No	Reduce effects of hazards on existing buildings and infrastructure?: Yes	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No		

Trinity Bay Conservation District

Name of Jurisdiction: Trinity Bay Conservation District	Project Description: Construct a safe room attached to new office.	
2011 Mitigation Action No.: 7		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Structural Project		
Hazard(s) Addressed: Hurricane and Tropical Storms, Tornadoes, Severe Thunderstorms		
Priority: Medium		
Estimated Cost: \$950,000		
Potential Funding Sources: General funds, FEMA HMGP, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency		
Lead Agency/Department Responsible: Trinity Bay Conservation District		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: No	Reduce effects of hazards on existing buildings and infrastructure?: No	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No		

Name of Jurisdiction: Trinity Bay Conservation District	Project Description: Upsize culverts at Oyster Bayou and Lone Star Canal.	
2011 Mitigation Action No.: 8		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Structural Project		
Hazard(s) Addressed: Flood		
Priority: Medium		
Estimated Cost: \$500,000		
Potential Funding Sources: General funds, FEMA HMGP, USACE Small Flood Control Projects, USDA NRCS Emergency Watershed Protection Agency		
Lead Agency/Department Responsible: Chambers County		
Implementation Schedule: Future		
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: Yes	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: Yes		

Trinity Bay Conservation District

Name of Jurisdiction: Trinity Bay Conservation District		Project Description: Purchase and install portable generator for Oak Island sewer plant.
2011 Mitigation Action No.: 9		
2006 Mitigation Action No.:		
Status of 2006 Mitigation Action: Complete: In Progress: No Longer Pursuing: Carry On: Carry On With Modification:		
Reason not complete (2006 actions):		
Category: Property Protection		
Hazard(s) Addressed: Hurricane and Tropical Storms, Flood, Wildfire, Excessive Heat, Tornadoes, Severe Thunderstorms, Winter Storms		
Priority: High		
Estimated Cost:		
Potential Funding Sources: HMGP		
Lead Agency/Department Responsible: Trinity Bay Conservation District		
Implementation Schedule: Upon funding		
Reduce effects of hazards on new buildings and infrastructure?: Yes	Reduce effects of hazards on existing buildings and infrastructure?: Yes	
Does mitigation action identify, analyze and prioritize actions related to continued compliance with NFIP?: No		