

**Terrebonne Parish Hazard Mitigation Plan Update 2014**

**List of Projects**

Source	No.	Project	Hard/Soft	Eligible	Explanation of Eligibility	Status
<b>Terrebonne Parish Comprehensive Master Plan (10/03)</b>						
A	1	Expand Forced Drainage to Flood Prone Areas w/o System in Place (3-7)	Hard	No	New construction is not eligible for HMGP funding	
	2	Feasibility and Practicality of New Shelters (3-8)	Hard	No	Construction of new Shelters is not eligible for HMGP funding	
	3	Flood Proof Essential Community Facilities (Power Plants, Substations, Hospitals) (3-8)	Hard	Potentially	Flood Mitigation is eligible for HMGP funding	
<b>Coastal Wetlands Planning Protection &amp; Restoration Act</b>						
B	1	Whiskey Island Restoration	Hard	No	Coastal/Barrier Island Restoration not eligible for HMGP funding	Completed
	2	Whiskey Island Back Barrier Marsh Creation	Hard	No	Marsh Creation not eligible for HMGP funding	In Process
	3	West Lake Boudreaux Shoreline Protection and Marsh Creation	Hard	No	Marsh Creation not eligible for HMGP funding	Completed
	4	Timbalier Island Planting Demonstration Overview	Hard	No	Planting not eligible for HMGP funding	Completed
	5	Timbalier Island Dune and Marsh Creation	Hard	No	Marsh Creation not eligible for HMGP funding	Completed
	6	Thin Mat Floating Marsh Enhancement	Hard	No	Marsh Creation not eligible for HMGP funding	Completed
	7	Terrebonne Bay Shore Protection Demonstration	Hard	No	Shoreline Protection not eligible for HMGP funding	Completed
	8	Terrebonne Bay Marsh Creation-Nourishment	Hard	No	Marsh Creation not eligible for HMGP funding	Funding Requested
	9	South Lake De Cade Freshwater Introduction	Hard	No	Freshwater Introduction not eligible for HMGP funding	Completed
	10	Ship Shoal: Whiskey West Flank Restoration	Hard	No	Coastal Restoration not eligible for HMGP funding	Obsolete
	11	Raccoon Island Shoreline Protection/Marsh Creation	Hard	No	Coastal Restoration/Protection not eligible for HMGP funding	Completed
	12	Raccoon Island Breakwater Demonstration	Hard	No	Coastal Protection not eligible for HMGP funding	Completed
	13	Point Au Fer Canal Plugs--Saltwater Intrusion	Hard	No	Reduction/Elimination of Saltwater Intrusion is not eligible for HMGP funding	Completed
	14	Penchant Bases Natural Resources Plan--Increment 1	Hard	No	Coastal Restoration/Protection not eligible for HMGP funding	Completed
	15	Nutria Harvest for Wetland Restoration Demonstration	Hard	No	Nutria Harvesting not eligible for HMGP funding	Completed
	16	North Lake Menchant Landbridge Restoration	Hard	No	Marsh Creation not eligible for HMGP funding	Completed
	17	North Lake Boudreaux Basin Freshwater Introduction and Hydrologic Management	Hard	No	Hydrologic Restoration not eligible for HMGP funds	In Process
	18	New Cut Dune and Marsh Creation	Hard	No	Marsh Creation not eligible for HMGP funding	Completed
	19	Mandalay Bank Protection Demonstration	Hard	No	Coastal Protection not eligible for HMGP funding	Completed
	20	Madison Bay Marsh Creation and Terracing	Hard	No	Marsh Creation not eligible for HMGP funding	Funding Requested
	21	Lower Bayou LaCache Hydrologic Restoration	Hard	No	Hydrologic Restoration not eligible for HMGP funds	Obsolete
	22	Lake Chapeau Sediment Input and Hydrologic Restoration	Hard	No	Hydrologic Restoration not eligible for HMGP funds	Completed
	23	Isles Dernieres Restoration Trinity Island	Hard	No	Coastal Restoration not eligible for HMGP funds	Completed
	24	Isles Dernieres Restoration East Island	Hard	No	Coastal Restoration not eligible for HMGP funding	Completed
	25	GIWW Bank Restoration of Critical Areas in Terrebonne Parish	Hard	No	Bank Stabilization not eligible for HMGP funding	In Process
	26	Floating Marsh Creation	Hard	No	Marsh Creation not eligible for HMGP funding	Completed
	27	Falgout Canal Planting Demonstration	Hard	No	Planting not eligible for HMGP funding	Completed
	28	Coastwide Reference Monitoring Systems	Hard	No	Coastal Monitoring Systems not eligible for HMGP funding	Completed
	29	Coastwide Nutria Control Program	Hard	No	Nutria Control not eligible for HMGP funding	Completed
	30	Central Terrebonne Freshwater Enhancement	Hard	No	Freshwater Enhancement not eligible for HMGP funding	In Process
	31	Brady Canal Hydrologic Restoration	Hard	No	Hydrologic Restoration not eligible for HMGP funds	Completed
<b>Coastal Impact Assistance Program</b>						
C	1	Falgout Canal Freshwater Enhancement Phase I	Hard	No	Freshwater Enhancement not eligible for HMGP funding	In Process
	2	Beach and Back Barrier Marsh Restoration	Hard	No	Marsh Restoration not eligible for HMGP funding	Obsolete
	3	Closure of Breaches of GIWW	Hard	No	Bank Stabilization (for conservation) not eligible for HMGP funding	Obsolete
	4	North Lost Lake Marsh Creation/Enhancement	Hard	No	Marsh Creation/Enhancement not eligible for HMGP funding	Funding Requested
	5	Shoreline Protection on Houma Navigational Canal	Hard	No	Shoreline Protection not eligible for HMGP funding	Funding Requested
	6	Houma Navigational Canal Lock	Hard	No	New construction not eligible for HMGP funding	Partial
	7	Mississippi River Long Distance Sediment Pipeline	Hard	No	Sediment Diversion not eligible for HMGP funding	Partial
<b>Coastal Protection and Restoration Authority</b>						
D	1	Morganza to the Gulf	Hard	No	New construction not eligible for HMGP funding	Funding Requested
	2	Gibson to Houma Hurricane Protection	Hard	No	New construction not eligible for HMGP funding	Funding Requested
	3	Houma and Vicinity Hurricane Protection	Hard	No	New construction not eligible for HMGP funding	Funding Requested
	4	Multipurpose Operation of the Houma Navigational Canal	Hard	No	New construction not eligible for HMGP funding	Funding Requested
	5	Marsh Restoration Using Dredged Material in Terrebonne Basin	Hard	No	Marsh Creation not eligible for HMGP funding	Funding Requested
	6	Chacahoula Basin Plan	Hard	No	Coastal Protection not eligible for HMGP funding	Funding Requested

Source	No.	Project	Hard/Soft	Eligible	Explanation of Eligibility	Status
<b>Coastal Protection and Restoration Authority, Cont.</b>						
D	7	Freshwater Introduction via Blue Hammock Bayou	Hard	No	Freshwater Introduction not eligible for HMGP funding	Low Priority
	8	Ridge Habitat Restoration in Terrebonne Basin	Hard	No	Habitat Restoration not Eligible for HMGP funding	Funding Requested
	9	Barrier Shoreline Restoration: Terrebonne Basin	Hard	No	Shoreline Restoration not eligible for HMGP funding	Funding Requested
<b>ESF-14 (Terrebonne Parish Long Term Recovery Plan)</b>						
E	1	Implement Capital Improvement Program to Enhance Inner Ring of Tidal Protection/Forced Drainage Levees	Hard	No	New construction not eligible for HMGP funding	
	2	Identification of Donor and Placement Sites for Sediment Deposition	Soft	No	Soft Projects (Identification of sites) not eligible for HMGP funding	
	3	Review of Louisiana Coastal Zone Management Program	Soft	No	Soft Projects (review of program) not eligible for HMGP funding	
	4	Educate the Public in Disaster Awareness	Soft	No	Soft Projects (education) not eligible for HMGP funding	In Process
	5	Construct Transportation Improvements Designed to Increase the Economic Viability of Terrebonne Parish	Hard	No	Transportation improvements not eligible for HMGP funding	In Process
	6	Secure Congressional Authorization and Construct the Morganza to the Gulf Hurricane Protection System and Enhance and Protect Critical Waterways in the Parish.	Soft/Hard	No	New construction is not eligible for HMGP funding	
	7	Expand and Improve Parish wide Sewerage Facilities	Hard	No	New construction for Economic Development is not eligible for HMGP funding	
	8	Develop a Detailed Business Recruitment and Retention Plan	Soft	No	Soft Projects (plans) are not eligible for HMGP funding	
	9	Reduce the Potential for Future Flood Losses through the Terrebonne Parish Flood Hazard Mitigation Program	Hard	Potentially	Removing, elevation, or flood proofing of repetitive loss structures is eligible for HMGP funding	In Process
	10	Increase Affordable Housing throughout the Parish	Hard	No	Increasing the Number of Housing is not eligible for HMGP funding	In Process
	11	North-South Hurricane Evacuation Route	Hard	No	Evacuation Route Construction is not eligible for HMGP funding	
	12	Plan, Implement, and Construct Parish wide Sewerage	Hard	No	Sewerage planning, implementation and construction is not eligible for HMGP funding	Redundant?
	13	Construct Communications Infrastructure and Provide Primary Responders with Proper Equipment	Hard	Potentially	Early Warning Systems eligible for HMGP funding under 5% initiative	
	14	Update Parish Emergency Operations Plan	Soft	No	Soft Projects (plans) are not eligible for HMGP funding	In Process
	15	Construct Emergency Operations Center	Hard	No	Construction of EOC's not eligible for HMGP funding	In Process
<b>Terrebonne Parish Hazard Mitigation Plan (2004)</b>						
F	1	Flood Proof Terrebonne Parish EOC, Terrebonne Parish General Medical Center, Chabert Medical Center, The TPCG Generating Station and the 2 Consolidated Waterworks Treatment Plants	Hard	Potentially	Floodproofing is eligible for HMGP funding	Remove EOC from List
	2	Develop Master Drainage Plan	Soft	No	Soft Projects (plans) are not eligible for HMGP funding	
	3	Generators--Central Fire Department Station, Montegut Middle School, Houma Police Department, Terrebonne Parish Civic Center, Terrebonne Parish Public Works building, Terrebonne Parish EOC	5%	Potentially	Eligible under 5% initiative.	Remove EOC from List. Central Fire, I
	4	Promote Purchase of Flood Insurance	Soft	No	Soft Projects (public awareness) are not eligible for HMGP funding	In Process
	5	Increase Public Awareness of Hazards and Hazard Areas	Soft	No	Soft Projects (public awareness) are not eligible for HMGP funding	In Process
	6	Sponsor a "Multi-Hazard Awareness" Week	Soft	No	Soft Projects (public awareness) are not eligible for HMGP funding	
	7	Pursue elevation/acquisition/flood proofing projects and structural solutions to flooding.	Hard	Potentially	Elevation/Acquisition/Flood proofing Projects are all eligible for HMGP funding	In Process
	8	Investigate and implement localized interior drainage projects at Lower Bayou Drive, Savanne Road, Ringo Cocke to Hudson Canal, LA 311 at Hollywood Road, Parish Road 15 at Mandalay, and Susie Canal at Ashland South, which are repetitive loss areas, and reduce its flood potential.	Hard	Potentially	Drainage Projects are eligible for HMGP funding, however, project descriptions must be available to scope	
	9	Review the existing floodplain ordinance and evaluate ways to improve the Parish's "Community Rating System (CRS) rating to reduce the flood insurance premium. Choose from the variety of methods and projects available that can be implemented to improve the CRS rating.	Soft	No	Soft Projects (evaluation) are not eligible for HMGP funding	In Process
	10	Adopt additional residential and commercial building regulations, which include stricter building standards, Land Use Regulations throughout the Parish consistent with to those that exist within the Urban Services District of Houma and incorporate dry flood proofing techniques. When the International Building Codes become mandatory, they will supersede the existing codes.	Soft	No	Soft Projects (regulations) are not eligible for HMGP funding	
	11	reduce flooding, such as requiring proper drainage with	Soft	No	HMGP funding	
<b>Terrebonne Parish 1603 DR 2008 Letter of Intent</b>						
G	1	Automatic Bar Screen Cleaners (Pump Stations -- D-58, D-03, D-69, D-22, D-28, D-07, D-21)	Hard	Potentially	Drainage Improvements are eligible for HMGP funds	Redundant (D-69, D-03, D-07 have been completed)
	2	Elevation -- Residential	Hard	Potentially	Elevations are eligible for HMGP funding	In Process
	3	EOC Hardening	Hard	Potentially	Wind Hardening is eligible for HMGP funding	In Process
	4	and Dredging)	Hard	No	Maintenance is not eligible for HMGP funding	
<b>Terrebonne Parish Feasibility Study for Levee Enhancement Projects</b>						
H	1	Industrial Blvd Gap -- 2.1 Miles to +8'	Hard	No	Levee improvements are not eligible for HMGP funding	
	2	Ashland/Woodlawn -- 2.9 Miles to +8'	Hard	No	Levee improvements are not eligible for HMGP funding	In Process

Source	No.	Project	Hard/Soft	Eligible	Explanation of Eligibility	Status	
<b>Terrebonne Parish Feasibility Study for Levee Enhancement Projects, Cont.</b>							
H	3	Susie Canal Improvements in Grand Caillou -- 5.3 Miles to +8'	Hard	No	Levee improvements are not eligible for HMGP funding	Priority	
	4	North of Orange Street Project in Grand Caillou -- 2.5 Miles to +8'	Hard	No	Levee improvements are not eligible for HMGP funding	Priority	
	5	Brady Road Levee in Dularge -- .25 miles to Falgout Canal to +8'	Hard	No	Levee improvements are not eligible for HMGP funding	Priority	
	6	Ashland North -- 1.5 Miles to +8'	Hard	No	Levee improvements are not eligible for HMGP funding	Funded	
	7	Lower Point Au Chene -- 3.9 Miles to +8'	Hard	No	Levee improvements are not eligible for HMGP funding	Priority	
	8	Intracoastal Canal Near Palm Street -- 2.3 Miles to +6.5'	Hard	No	Levee improvements are not eligible for HMGP funding	Completed	
	9	Barrier Plan (Big Bayou Black/Gibson) 1/3 of project -- 8.4 Miles to +6.5'	Hard	No	Levee improvements are not eligible for HMGP funding	Priority	
	10	Bayou Point Au Chene Sluice Gate to +10'	Hard	No	Levee improvements are not eligible for HMGP funding	High Priority	
	11	Bayou Grand Caillou Water Control Structure to +10'	Hard	No	Levee improvements are not eligible for HMGP funding	High Priority	
	12	Falgout Canal Water Control Structure to +10'	Hard	No	Levee improvements are not eligible for HMGP funding	In Process/High Priority	
	13	Cane Break to Ashland Levee -- 3.4 Miles to +8'	Hard	No	Levee improvements are not eligible for HMGP funding	Priority	
	14	West Grand Caillou Levee -- 4.6 Miles to +8'	Hard	No	Levee improvements are not eligible for HMGP funding		
	15	East Theriot -- 9 Miles to +8'	Hard	No	Levee improvements are not eligible for HMGP funding		
	16	Upper Dularge East Levee -- 5.2 Miles to +8'	Hard	No	Levee improvements are not eligible for HMGP funding	Funded	
	17	Barrier Plan (Big Bayou Black/Gibson) 1/3 of project -- 8.4 Miles to +6.5'	Hard	No	Levee improvements are not eligible for HMGP funding	redundant?	
	18	Susie Canal Improvements in Grand Caillou to +10'	Hard	No	Levee improvements are not eligible for HMGP funding	In Process	
	19	North of Orange Street to +10'	Hard	No	Levee improvements are not eligible for HMGP funding		
	20	Brady Road Levee in Dularge -- 1 mile to +10'	Hard	No	Levee improvements are not eligible for HMGP funding	In Process	
	21	Cane Break to Ashland Levee to +10'	Hard	No	Levee improvements are not eligible for HMGP funding	In Process	
	22	West Grand Caillou Levee to +10'	Hard	No	Levee improvements are not eligible for HMGP funding		
	23	East Theriot to +10'	Hard	No	Levee improvements are not eligible for HMGP funding		
	24	Upper Dularge East Levee to +10'	Hard	No	Levee improvements are not eligible for HMGP funding	In Process	
	25	Lower Point Au Chene -- .85 Miles to +10'	Hard	No	Levee improvements are not eligible for HMGP funding		
	26	Extension Orange Street Projects in Grand Caillou -- 2.0 Miles to +10'	Hard	No	Levee improvements are not eligible for HMGP funding		
	27	West Ward 7 -- 15.9 Miles to +10'	Hard	No	Levee improvements are not eligible for HMGP funding		
	28	Barrier Plan (Big Bayou Black/Gibson) 1/3 of project -- 8.4 Miles to +6.5'	Hard	No	Levee improvements are not eligible for HMGP funding	Redundant?	
	<b>Projects 2010 Update</b>						
	I	1	Blackstart Capacity -- Houma Power Plant	5%	Potentially	Blackstart Capacity retrofitting is potentially eligible for 5% initiative HMGP funding	
2		Communications -- Conversion of SCADA system from Phone to Radio (Airbase Jr., Applied Hydraulics, Ashland North 1, Ashland North 2, Ashland South, Bobtown, Bourg Heights, Central Heights, Clinton St. Package Plant, Dulac, Edgewood, Frank, Grmoco, Green Acres 1, Green Acres 2, Indian Ridge, Jail, James, Lafayette Woods, Mary Hughes, Moffet/Saia, Orange/Marjorie, Patriot Point, Presque Isle 1, Presque Isle 2, Riley, Rounds, Sandcastle, Sarah, Smithridge 1, Smithridge 2, Thunderbird, Village East)	5%	Potentially	Communications Upgrade is potentially eligible for 5% initiative HMGP funding		
3		Communications -- Hazard Warning System (Gauges Strategically Placed, N-Star)	5%	Potentially	Hazard Warning Systems are eligible for HMGP 5% initiative Funding		
4		Communications (Fire, Law Enforcement, Parish, Other) Radios 580 Portables, 372 Mobiles	5%	No	Hand held communications are not eligible for 5% initiative funding		
5		Communications for Water Treatment -- 41 Mobiles	5%	No	Hand held communications are not eligible for 5% initiative funding		
6		Communications Tower (Theriot, LA)	Hard	No	New construction is not eligible for HMGP funding		
7		Connect Station to emergency generator -- Munson PS	Hard	Potentially	Connection of Generator is potentially eligible for HMGP funding		
8		Drainage Improvement -- (Chabert Medical Center Levee/Houma Industrial Park) Build Levee from Thompson Road to Industrial Pump Station	Hard	No	New construction is not eligible for HMGP funding	In Process	
9		Drainage Improvement -- Ann Carroll, Jean Street, Duet Street, and Grace Street (Upgrade Culvert size to drain water from middle of streets)	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	In Process/High Priority	
10		Drainage Improvement -- Ashland North D-60 Tideflex valves on discharge pipes	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	Completed	
11		Drainage Improvement -- Bayou Grand Caillou (D-9 South the Landfill Road, Widen and Deepen Channel)	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	Low Priority	
12		Drainage Improvement -- Bayou Grand Caillou (From Oaklawn School to D-9 Pump Station, Widen and Deepen Channel)	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	High Priority	
13		Drainage Improvement -- Bayou Lacache Pump Canal (Widen and Deepen Canal from Lacache Estate to Pump Station)	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	In Process	

Source	No.	Project	Hard/Soft	Eligible	Explanation of Eligibility	Status
<b>Projects 2010 Update Cont.</b>						
	14	Drainage Improvement -- Bayou Lacarpe (Widen Channel from Tunnel Blvd to pump station and upgrade bar screen cleaner)	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	In Process/High Priority
	15	Drainage Improvement -- Bellaire Drive (Increase Culvert Sizes and Slope Ditches)	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	
	16	Drainage Improvement -- Benoit Crossing (Remove Portable Pump and place permanent pump)	Hard	No	HMGP will not buy new equipment	
	17	Drainage Improvement -- Bonanza Pump Station D-27 Tideflex valves on discharge pipes	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	In Process
	18	Drainage Improvement -- Coteau 1-1B Bar Screen Cleaner	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	Completed
	19	Drainage Improvement -- Crochetville Road Storm Water Diversion canal with flap gates	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	
	20	Drainage Improvement -- D-07 Smithridge Pump Station Bar Screen Cleaner	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	Completed
	21	Drainage Improvement -- D-13 Industrial Blvd. Motorized screw gates	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	
	22	Drainage Improvement -- D-20 Schriever Pump Station Bar Screen Cleaner	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	?
	23	Drainage Improvement -- D-3 Upper Montegut Bar Screen Cleaner	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	Completed
	24	Drainage Improvement -- Evelyn Lateral Between (Subsurface drainage in lateral ditch from Frank street to Perky street)	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	
	25	Drainage Improvement -- Highway 24 in Gray	Hard	Potentially	DOTD would have jurisdiction for this drainage project	Obsolete
	26	Drainage Improvement -- Highway 315 in Dularge	Hard	Potentially	DOTD would have jurisdiction for this drainage project	
	27	Drainage Improvement -- Industrial Pump D-13 Trash Screen and Bar Screen Cleaner	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	
	28	Drainage Improvement -- Island Road (Stabilize roadway shoulders and embankment)	Hard	Potentially	Stabilization implies maintenance issues	In Process
	29	Drainage Improvement -- Isle of Cuba Transfer (Off-site fuel storage -- gas and diesel)	Hard	No	New offsite storage -- HMGP will not buy equipment	Obsolete
	30	Drainage Improvement -- LA 56 in Chauvin	Hard	Potentially	DOTD would have jurisdiction for this drainage project	
	31	Drainage Improvement -- Lower Montegut D-2 Tideflex Valves on discharge pipes	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	Completed
	32	Drainage Improvement -- Martin Luther King Blvd (Increase Culvert Size in pump canal under highway in bonanza system)	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	
	33	Drainage Improvement -- Michael Street, Buquet Street, and Daigle Street (Increase Culvert size to drain streets during heavy rain fall)	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	In Process
	34	Drainage Improvement -- Oak Forest Street (Increase in Culvert Sizes and Pump Station)	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	
	35	Drainage Improvement -- Old Spanish Trail 6-1B (Place area under Force Drainage to Stop Backwater Flooding)	Hard	No	New construction not eligible for HMGP funding	
	36	Drainage Improvement -- Old Spanish Trail 6-1B (Put Screw Gates on Culvert Crossings)	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	
	37	Drainage Improvement -- Pump Station Telemetry	Hard	5%	Upgrade to Telemetry potentially eligible for 5% funding	
	38	Drainage Improvement -- Royce Street (Increase culvert size to stop rainfall flooding)	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	
	39	Drainage Improvement -- Savanne Road to Summerfield (Create a force drainage area to stop backwater and storm events flooding)	Hard	No	New construction not eligible for HMGP funding	
	40	Drainage Improvement -- South Ellendale Estates Lateral (Dig and possible widen lateral from subdivision to Hanson Canal)	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	
	41	Drainage Improvement -- Widen Jeannie Canal	Hard	Potentially	Drainage Improvements are eligible for HMGP funding	
	42	(From D-12 to Cement Lined Ditch, Widen and Deepen	Hard	Potentially	funding	Completed
	43	Drainage Study -- Airport Commission	Soft	No	Studies are not eligible for HMGP funding	
	44	Drainage Project -- Port Commission			Does not have enough information	
	45	Dry Floodproof RL Structure Next to Robinson Canal (Meeting #3)	Hard	Potentially	Floodproofing is eligible for HMGP funding	
	46	Dry Floodproofing -- Infiltration Reduction of Underground Wastewater Collection System	Hard	Potentially	Floodproofing is eligible for HMGP funding	
	47	Elevation -- Bayou Dularge Tank building and chlorination equipment	Hard	Potentially	Elevation is an eligible HMGP project	
	48	Elevation -- Fire Station (raise 2', history of flooding, 75'x75' Slab) (1466 Hwy 665)	Hard	Potentially	Elevation is an eligible HMGP project	
	49	Elevation -- Fire Station in Chauvin	Hard	Potentially	Elevation is an eligible HMGP project	
	50	Elevation -- Generator for Riley Drive Lift Station	Hard	Potentially	Elevation is an eligible HMGP project	Completed
	51	Elevation -- Grand Caillou Tank building	Hard	Potentially	Elevation is an eligible HMGP project	
	52	Elevation -- Industrial Blvd from Van Ave to Pump Station	Hard	Potentially	Elevation is an eligible HMGP project	
	53	Elevation -- Leachate Removal System	Hard	Potentially	Elevation is an eligible HMGP project	
	54	Elevation -- Lift Stations with Self Priming Pumps (Bourg Heights, Edgewood, Ashland North, Ashland North II, Ashland South, Woodlawn Ranch, Saia, Prospect, Carriage Cove, Green Acres I, Green Acres II, Lafayette Woods, Lorraine Park, Presque Isle, Presque Isle II, Chabert Medical Center, Service Center, Smithridge I, Smithridge II, South Terrebonne Estates, Riley Drive)	Hard	Potentially	Elevation is an eligible HMGP project	Completed
	55	Elevation -- Lift Stations with Submersible Pumps (Bobtown, Dulac, Orange Street, Airbase Jr., Patriot Point, Rounds Road, Applied Hydraulics, Gemoco, Indian Ridge, James Road, Sandcastle, Thunderbird Road)	Hard	Potentially	Elevation is an eligible HMGP project	Completed

Source	No.	Project	Hard/Soft	Eligible	Explanation of Eligibility	Status
<b>Projects 2010 Update, Cont.</b>						
	56	equipment	Hard	Potentially	Elevation is an eligible HMGP project	
	57	Elevation -- Montegut Station (100'x75')	Hard	Potentially	Elevation is an eligible HMGP project	
	58	Elevation -- Orange Street Wastewater Plant Controls	Hard	Potentially	Elevation is an eligible HMGP project	Completed
	59	Elevation -- Pointe-Aux Chenes Pump Station building and electrical pump, regulating valve and meter	Hard	Potentially	Elevation is an eligible HMGP project	
	60	regulating valve and meter	Hard	Potentially	Elevation is an eligible HMGP project	
	61	Elevation -- Scale	Hard	Potentially	Elevation is an eligible HMGP project	
	62	Elevation -- South Terrebonne Pump Station building and pump	Hard	Potentially	Elevation is an eligible HMGP project	
	63	Elevation -- Terrebonne General Medical Center Main Plant Electrical Switch Gear, Boilers, and Chillers (\$2,750,000)	Hard	Potentially	Elevation is an eligible HMGP project	? Completed by TGMC?
	64	Elevation -- Texaco Master Meter Building, regulating valve and meter	Hard	Potentially	Elevation is an eligible HMGP project	
	65	Elevation -- West Gibson Tank building and chlorination equipment	Hard	Potentially	Elevation is an eligible HMGP project	
	66	Elevation of Local Evacuation Route -- 1 Mile Section of LA 56 in Chauvin, LA (Ward 7 Evacuation Routes)	Hard	Potentially	Elevation is an eligible HMGP project	
	67	Elevation of Local Evacuation Route -- 1.5 Mile Section of LA 315 near the Dularge Bridge (Evacuation Route for Bayou Dularge and Crozier, Floods in a strong south wind)	Hard	Potentially	Elevation is an eligible HMGP project	
	68	Elevation of Pump Station Roads -- D-19, D-12, and D-5 Pumps	Hard	Potentially	Elevation of locally owned roads is eligible for HMGP funding	Low Priority
	69	Elevation to ABFE -- D-01 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	70	Elevation to ABFE -- D-02 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	71	Elevation to ABFE -- D-04 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	72	Elevation to ABFE -- D-06 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	73	Elevation to ABFE -- D-11 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	74	Elevation to ABFE -- D-15 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	75	Elevation to ABFE -- D-21 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	76	Elevation to ABFE -- D-36 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	77	Elevation to ABFE -- D-37 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	78	Elevation to ABFE -- D-40 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	79	Elevation to ABFE -- D-42 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	80	Elevation to ABFE -- D-43 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	81	Elevation to ABFE -- D-44 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	82	Elevation to ABFE -- D-46 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	83	Elevation to ABFE -- D-47 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	84	Elevation to ABFE -- D-48 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	85	Elevation to ABFE -- D-49 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	86	Elevation to ABFE -- D-50 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	87	Elevation to ABFE -- D-51 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	88	Elevation to ABFE -- D-53 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	89	Elevation to ABFE -- D-54 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	90	Elevation to ABFE -- D-56 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	91	Elevation to ABFE -- D-59 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	92	Elevation to ABFE -- D-60 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	93	Elevation to ABFE -- D-61 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	94	Elevation to ABFE -- D-62 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	95	Elevation to ABFE -- D-65 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	96	Elevation to ABFE -- D-69 Gear Drives, Motors, and Controls	Hard	Potentially	Elevation is an eligible HMGP project	High Priority
	97	Emergency Preparedness -- Creation of alternative staging area	Soft	No	Emergency Preparedness not eligible for HMGP funding	Remove
	98	Emergency Preparedness -- Message Boards	5%	No	Emergency Preparedness not eligible for HMGP funding	In Process
	99	Emergency Preparedness -- Military Showers	Soft	No	Emergency Preparedness not eligible for HMGP funding	Remove -- Under Contract
	100	Emergency Preparedness -- Nursing Home Evacuation Coordination/Plan	Soft	No	Emergency Preparedness not eligible for HMGP funding	In Process (Remove as not TPCG Responsibility)
	101	Emergency Preparedness -- Small Power Radio Station for Hazard Alert	5%	No	Emergency Preparedness not eligible for HMGP funding	Remove

Source	No.	Project	Hard/Soft	Eligible	Explanation of Eligibility	Status
<i>Projects 2010 Update Cont.</i>						
	102	Floodproof -- Terrebonne Parish General Medical Center, The TPCG Generating Station, and the 2 Consolidated Waterworks Treatment Plants	Hard	Yes	Floodproofing is eligible for HMGP funding	Redundant?
	103	Flood Protection -- Sea wall at Public Works Yard Grand Caillou Road	Hard	No	New construction is not eligible for HMGP funding	Completed
	104	Flood Wall and Pump Installation for Terrebonne General	Hard	No	New construction is not eligible for HMGP funding	
	105	Four P25 Motorola Communications Consoles to be located within the Terrebonne 911 Cat. 5 Hurricane resistant facility located at 110 Capital Blvd. to be used for Interoperable Communications between all 15 Terrebonne Fire Districts (13 Fire Departments), Law Enforcement Agencies, OEP, Utilities & Parish Departments (cost \$138,000)	5%	No	Communications Consoles are not eligible for 5% initiative HMGP funding	
	106	Generator -- 100KW for Chabert Medical Center	5%	Potentially	Generators are eligible for 5% initiative funding	
	107	Generator -- 100KW for Terrebonne General	5%	Potentially	Generators are eligible for 5% initiative funding	
	108	Generator -- 100KW for W. Woodlawn Station	5%	Potentially	Generators are eligible for 5% initiative funding	Priority
	109	Generator -- 150KW for Valhi Lift Station	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	110	Generator -- 200KW for South Wastewater Treatment Plant	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	111	Generator -- City Hall (with switching capacity)	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	112	Generator -- Coteau Fire Station (Natural Gas, includes change over switch to ensure response to emergency calls)	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	113	Generator -- Gov't Towers	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	114	Generator -- Houma Fire Department, Central Station (50KW)	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	115	Generator -- Houma Police Department Building (Cummings model GFGA 500 KW 120/208 Volt 3 phase, 60 hertz, 1800RPM NG set)	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	116	Generator -- Lift Stations Receiving Effluent from Hospitals, Chabert Medical Center (50 KW)	5%	Potentially	Generators are eligible for 5% initiative funding	same as 106
	117	Generator -- Lift Stations Receiving Effluent from Hospitals, Terrebonne General Medical Center (50 KW)	5%	Potentially	Generators are eligible for 5% initiative funding	same as 107
	118	Generator -- Major Lift Stations, Douglas (50 KW)	5%	Potentially	Generators are eligible for 5% initiative funding	
	119	Generator -- Major Lift Stations, Highland Drive (150 KW)	5%	Potentially	Generators are eligible for 5% initiative funding	Budgeted for 2014
	120	Generator -- Major Lift Stations, Mire (75 KW)	5%	Potentially	Generators are eligible for 5% initiative funding	
	121	Generator -- Major Lift Stations, Westside (50 KW)	5%	Potentially	Generators are eligible for 5% initiative funding	
	122	Generator -- Major Lift Stations, Westview (100 KW)	5%	Potentially	Generators are eligible for 5% initiative funding	
	123	Generator -- Montegut, Pointe Aux Chenes Fire Stations (need 40-50 KW -- \$15,000)	5%	Potentially	Generators are eligible for 5% initiative funding	
	124	Generator -- North Terrebonne Treatment Plant	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	125	Generator -- OEP 911 (60KW)	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	126	Generator -- Pollution Control Portable Unit Trailer Mounted for 10 treatment plants (50 KW)	5%	Potentially	Generators are eligible for 5% initiative funding	In Process
	127	Generator -- Pollution Control, S. Treatment Plant Effluent Lift Station (250 KW)	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	128	Generator -- Pollution Control, S. Treatment Plant Perimeter Drainage Pump Station (100 KW)	5%	Potentially	Generators are eligible for 5% initiative funding	
	129	Generator -- Port Commission Forced Drainage (50 KW)	5%	Potentially	Generators are eligible for 5% initiative funding	
	130	Generator -- Public Works -- Portable Generator for Bridges (80 KW)	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	131	Generator -- Public Works -- Portable Trailer Unit Mounted for 6 Treatment Plants (56KW)	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	132	Generator -- Public Works Service Center Yard (400KW)	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	133	Generator -- Public Works Valhi Lift Station (135KW)	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	134	Generator -- Public Works, Buquet Bridge (75 KW 120/240 Volt)	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	135	Generator -- Public Works, Klondyke Bridge (75 KW 120/240 Volt)	5%	Potentially	Generators are eligible for 5% initiative funding	Completed
	136	Generator -- Public Works, Service Center Yard (400 KW 208/480 Volt)	5%	Potentially	Generators are eligible for 5% initiative funding	Redundant? yes
	137	Generators -- Lift Stations Receiving Effluent from Hospitals, Valhi II (125 KW)	5%	Potentially	Generators are eligible for 5% initiative funding	same as 133 - Completed
	138	Infiltration Reduction of Underground Wastewater System (Testing needed for Locations)	Hard	No	Maintenance is not eligible for HMGP funding	some completed, more to test
	139	Modification to Village East Lift Station (Conversion from Dry Pit to Submersible Station)	Hard	No	HMGP will not buy new equipment	Completed
	140	New Water Storage Tank -- Terrebonne General Medical Center (1,000,000 Gallons, \$750,000)	Hard	No	New water storage tanks are not eligible for HMGP funds	
	141	Relocation -- Deadwood	Hard	Potentially	Relocation of entire community's social impacts will not allow scoping	
	142	Relocation -- Jean Charles	Hard	Potentially	Relocation of entire community's social impacts will not allow scoping	

Source	No.	Project	Hard/Soft	Eligible	Explanation of Eligibility	Status
<b>Projects 2010 Update Cont.</b>						
	143	RL and Severe RL Properties -- Elevation, Acquisition, Mitigation Reconstruction (Parish)	Hard	Potentially	Elevation/Acquisition/Mitigation Reconstruction Projects are all eligible for HMGP funding	In Process
	144	Safe room -- Coteau Fire Station	Hard	Potentially	Safe Rooms are eligible for HMGP funding	
	145	Safe Room -- Gov't Towers Parking Structure (Pet Shelter)	Hard	Potentially	Safe Rooms are eligible for HMGP funding	New Animal Shelter Funded
	146	Safe Room -- Houma Water Treatment Plant	Hard	Potentially	Safe Rooms are eligible for HMGP funding	
	147	Wind Retrofit -- Bac-T Lab (install shutters or impact resistant glass on windows, strengthen doors)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	148	Wind Retrofit -- Bob Jones Building (Cat 4 or 5)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	149	Wind Retrofit -- Bourg Fire Station, 2 Bay Doors (22'x10', 14'x10') and 3 Windows (36"x36")	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	150	Wind Retrofit -- Buquet Bridge and Klondyke Bridge Tender's Buildings (Cat 3)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	151	Wind Retrofit -- City Hall (IT Department)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	In Process
	152	Wind Retrofit -- Civic Center (Shutters or Window Film)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	Funded
	153	Wind Retrofit -- Coteau Fire Station (include main structure, apparatus room, generator room doors)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	154	Wind Retrofit -- Courthouse Annex (Window Film)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	Funded
	155	Wind Retrofit -- Director's Building (Cat 3)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	156	Wind Retrofit -- Drainage Building (Cat 3)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	157	Wind Retrofit -- Evergreen Junior High	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	158	Wind Retrofit -- Fire Stations (central, #2, #3, #4) Shutters	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	159	Wind Retrofit -- Garage Doors (407 Island)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	160	Wind Retrofit -- Government Tower (Window Film)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	In process
	161	Wind Retrofit -- Gulf States LTAC	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	162	Wind Retrofit -- Harden Front and Back Doors of Convention Center	Hard	Potentially	Wind Hardening is eligible for HMGP funding	Funded
	163	Wind Retrofit -- Headstart Center	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	164	Wind Retrofit -- Houma Junior High	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	165	Wind Retrofit -- Houma Municipal Auditorium	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	166	Wind Retrofit -- Houma PD	Hard	Potentially	Wind Hardening is eligible for HMGP funding	In Process
	167	Wind Retrofit -- Juvenile Detention Center	Hard	Potentially	Wind Hardening is eligible for HMGP funding	In Process
	168	Wind Retrofit -- Legion Park Middle	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	169	Wind Retrofit -- Mail Library	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	170	Wind Retrofit -- Main Office (Install shutters or impact resistant glass on windows, strengthen doors)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	171	Wind Retrofit -- Montague, Pointe Aux Chenes Fire Stations (5 Windows at 1466 Hwy 665, 6 Windows at 407 Island Rd, 6 Windows at 1746 Hwy 55)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	172	Wind Retrofit -- Morgue	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	173	Wind Retrofit -- New Roll-up Door at EOC -- 911	Hard	Potentially	Wind Hardening is eligible for HMGP funding	In Process
	174	Wind Retrofit -- North Terrebonne Standpipe (strengthen door)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	175	Wind Retrofit -- Roof of Convention Center	Hard	Potentially	Wind Hardening is eligible for HMGP funding	In Process
	176	Wind Retrofit -- Schriever Elementary	Hard	Potentially	Wind Hardening is eligible for HMGP funding	Funded
	177	Wind Retrofit -- Sludge Press Building (strengthen doors)	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	178	Wind Retrofit -- South Terrebonne High School	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	179	Wind Retrofit -- Southdown Elementary	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	180	Wind Retrofit -- Terrebonne High School	Hard	Potentially	Wind Hardening is eligible for HMGP funding	
	181	Wind Retrofit -- West Park Elementary	Hard	Potentially	Wind Hardening is eligible for HMGP funding	Obsolete?
	182	Wind Retrofit and Elevation -- Houma Plant 3 (Install shutters or impact resistant glass on windows, strengthen doors, raise pumps and electrical panels)	Hard	Potentially	Wind Hardening and elevations are eligible for HMGP funding	
	183	Wind Retrofit and Elevation -- Houma Plant High Service pumps and electrical panels, strengthen door	Hard	Potentially	Wind Hardening and elevations are eligible for HMGP funding	
	184	Wind Retrofit and Elevation -- Lafort Canal RW PS (elevate pumps and generator, strengthen door)	Hard	Potentially	Wind Hardening and elevations are eligible for HMGP funding	
	185	Wind Retrofit and Elevation -- Munson PS (Elevate Building, electrical pumps, regulating valves and meters, Install Shutters on windows, strengthen the doors)	Hard	Potentially	Wind Hardening and elevations are eligible for HMGP funding	
	186	Wind Retrofit and Elevation -- Schriever Plant (install shutters or impact resistant glass on windows, strengthen doors, elevate pumps)	Hard	Potentially	Wind Hardening and elevations are eligible for HMGP funding	
	187	Wind Retrofit and Elevation -- Shell PS (elevate pumps and electrical panels, strengthen door)	Hard	Potentially	Wind Hardening and elevations are eligible for HMGP funding	
	188	Wind Retrofit and Elevation -- Williams Street Pump Station (elevate pumps and electrical panels, strengthen door)	Hard	Potentially	Wind Hardening and elevations are eligible for HMGP funding	
<b>New Projects, 2014 Update</b>						
	1	Safe House -- EOC	Hard	Potentially	Safe Rooms are eligible for HMGP funding	Funded
	2	Communications -- Community Alert System (First Call), Reverse 911, Community Hotline, Alert FM, Redundant Phone System at EOC	Hard	Potentially	Communications are eligible for 5% initiatives	Completed
J	3	Emergency Preparedness -- Gauge installation at pump stations near major roadways and at bridges/floodgates	Hard	No	Installation of new equipment is not eligible for HMGP	
	4	Communications -- Additional Communications Tower for office	Hard	No	Construction not eligible for HMGP	
	5	Emergency Preparedness -- Purchase of Drone for Damage Assessment	Hard	No	Drone purchase not eligible for HMGP	

Source	No.	Project	Hard/Soft	Eligible	Explanation of Eligibility	Status
	6	Emergency Preparedness -- Evacuation Sign Purchase and Placement	Hard	No	Purchase of Signs not eligible for HMGP	
	7	100 Amp, 3-way SS Disconnects for generator ready connections (approx. 40 Lift station sites)				
	8	Replacement of wooden lift station fence/gates with chain link to mitigate wind damage	Hard	Potentially		
	9	150 KW generators for Mire, Idlewild, and Elysian Lift Stations	Hard	5%	Generators are eligible for HMGP	
	10	Scada telemetry, The automation Of Forced drainage Pump Stations To reduce response time and flooding.	Hard	5%		High Priority

**Key**

	Not Mitigation Related
	Needs More Information
	Not Eligible for HMGP Funding
	Potentially Eligible for HMGP Funding
	Potentially Eligible and Repeated in New Projects