

**Texas Commission on Environmental Quality:
RESTORE Program**

**Multiyear Implementation Plan (MIP)
Amendment -01**

Draft Matrix, Narrative Details, and Map

RESTORE ACT Direct Component Multiyear Plan Matrix — Department of the Treasury											OMB Approval No. 1505-0250
Applicant Name:		Steven Schar, Deputy Executive Director, Texas Commission on Environmental Quality									
1. MULTYEAR PLAN VERSION (INITIAL OR AMENDMENT NUMBER):		-01		2a. DATE OF INITIAL MULTIYEAR PLAN ACCEPTANCE (mm/dd/yyyy):		12/18/2017		2b. DATE OF LAST MULTIYEAR PLAN ACCEPTANCE:		12/18/2017	
3. CUMULATIVE DIRECT COMPONENT ALLOCATION AVAILABLE FOR DISTRIBUTION TO APPLICANT:				\$245,417,672.70		4. TOTAL ALLOCATIONS PLUS KNOWN FUNDS NOT YET DEPOSITED IN TRUST FUND FOR DIRECT COMPONENT:				\$111,665,137.07	
5. Primary Direct Component Eligible Activity Further Described in Application (Static Field)											
6. Activity Title (Static Field)	7. Location (Static Field)	8. Estimated Total Funding Contributions For Proposed Activity(ies)(refer to Instructions)		9. Proposed Start Date mm/dd/yyyy		10. Proposed End Date mm/dd/yyyy		11. Status (refer to Instructions)			
		8a. Direct Component Contribution	8b. Other RESTORE Act Contribution	8c. Other Third Party Contribution	8d. Total Contribution						
Restoration and protection of the natural resources, ecosystems, fisheries, marine and wildlife habitats, beaches, and coastal wetlands of the Gulf Coast Region	1. Lower San Bernard River Eco System 2. Shamrock Island Restoration 3. Salt Bayou Watershed 4. Galveston Beneficial Dredge	1. Brazoria County 2. Nueces County 3. Jefferson County 4. Galveston County	\$31,712,166.07	\$0.00	\$93,099,450.89	\$124,811,616.96	5/1/2019	4/30/2026	1. Closed, 4/20/2023 2. POP ends 10/31/2025 3. POP ends 10/31/2025 4. POP ends 10/31/2025; plan for Contract Amd and Award Amd -04 to extend POP to 8/31/2028		
Mitigation of damage to fish, wildlife, and natural resources	1. Texas Reef Initiative 2. Lavaca River Abandoned Oil Wells - WITHDRAWN 3. Port Lavaca Shoreline Clean-Up and Sediment 4. Removal of Unauthorized Oil and Gas Well Stubs and Associated Material - WITHDRAWN	1. Calhoun and Jefferson Counties 2. n/a 3. Calhoun County 4. n/a	\$4,076,320.00	\$0.00	\$0.00	\$4,076,320.00	9/30/2022	9/29/2026	1. In progress, POP ends 3/31/2026 2. WITHDRAWN 3. In progress, POP ends 3/31/2026 4. WITHDRAWN		
Promotion of the consumption of seafood harvested from the Gulf Coast Region	1. Protecting and Restoring: Shrimp Fishery Recovery and Improvement Program - WITHDRAWN 2. Gulf Shrimp Consumption, Tourism and Marketing Proposal	1. n/a 2. Coastwide	\$2,564,140.00	\$0.00	\$0.00	\$2,564,140.00	7/1/2022	6/30/2026	1. WITHDRAWN 2. In progress, POP ends 12/31/2025		
Planning assistance	1. Texas Master Plan for Beneficial Use of Dredged Material	1. Coastwide	\$2,372,845.00	\$0.00	\$0.00	\$2,372,845.00	2/1/2022	1/1/2027	1. In progress, POP ends 6/30/2026		
Promotion of tourism in the Gulf Coast Region, including recreational fishing	1. Sea Turtle Education Complex 2. E.K. Atwood Park Pavilion Improvements 3. Padre Balli and Magee Beach Parks 4. Upper Coast Tourism Marketing & Mobile Wayfinding - WITHDRAWN 5. Quintana Beach Public Fishing Pier 6. Laguna Madre Boat Ramp & Education, Conservation and Tourism 7. Bolivar Peninsula Nature Trail 8. East End Lagoon Phase I-A	1. Cameron County 2. Cameron County 3. Nueces County 4. n/a 5. Brazoria County 6. Cameron County 7. Galveston County 8. Galveston County	\$23,690,667.00	\$0.00	\$8,206,929.00	\$31,897,596.00	5/1/2020	4/30/2027	1. In progress, POP ends 12/31/2025 2. In progress, POP ends 1/31/2027 3. In progress, POP ends 1/31/2027 4. WITHDRAWN 5. In progress, POP ends 10/31/2026 6. In progress, POP ends 7/31/2026 7. In progress, POP ends 1/31/2027 8. In progress, POP ends 11/30/2025; plan for Contract Amd to extend POP to 1/31/2027		
Coastal flood protection and related infrastructure	1. Town Resaca 2. Raymondville Drain Project - Phase 2 Restoration and Flood Control 3. Texas City Hurricane Protection Levee Repair - Phase 1 4. Village of Surfside Beach Groin 5. Bay Shore Drive Erosion, Mitigation and Shoreline Stabilization 6. Bessie Heights Drainage Outfall Repair and Improvement Project	1. Cameron County 2. Willacy County 3. Galveston County 4. Brazoria County 5. Aransas County 6. Orange County	\$33,721,495.00	\$0.00	\$5,125,021.00	\$38,846,516.00	7/1/2019	6/30/2026	1. In progress, POP ends 12/31/2025 2. In progress, POP end 12/31/2025 3. In progress, POP ends 12/31/2025; plan for Contract Amd to extend POP to 6/30/2026 4. In progress, POP end 12/31/2025 5. Closed 6/17/2025 6. New activity for MIP Amd -01		
Workforce development and job creation	1. Oyster Resource & Recovery 2. Workforce/Economic Development to Enhance Offshore Energy Systems	1. Matagorda County 2. Harris County	\$13,527,504.00	\$0.00	\$0.00	\$13,527,504.00	5/1/2020	9/30/2025	1. In progress, POP ends 11/30/2025; plan for Contract Amd to extend POP to 3/31/2027 2. In progress, POP ends 3/31/2027		
12. ESTIMATED TOTAL FUNDING CONTRIBUTIONS FOR ACTIVITY(IES) (refer to Instructions)		\$111,665,137.07		\$0.00	\$106,431,400.89	\$218,096,537.96	Please note: Grant awards may reflect non-material changes in proposed dates and estimated funding.				

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 1505-0250. Comments concerning the time required to complete this information collection, including the time to review instructions, search existing data resources, gathering and maintaining the data needed, and completing and reviewing the collection of information, should be directed to the Department of the Treasury, Office of Gulf Coast Restoration, 1500 Pennsylvania Ave., NW, Washington, DC 20220.

Texas Commission on Environmental Quality: RESTORE Program

MIP Amendment –01: Narrative Details

RDCGR480090 | FY19 RESTORE Flood Protection (Bucket 1)

NEW ACTIVITY

Bessie Heights Drainage Outfall Repair and Improvement Project

The Bessie Heights Drainage Outfall Repair and Improvement Project (Bessie Heights Project) in Orange County was one of several projects selected under Funding Priorities List 3b (FPL3b) Water Quality and Quantity Program. It was recommended by staff representing the Natural Resources Damage Assessment (NRDA), National Fish and Wildlife Foundation (NFWF), the Texas General Land Office and county judges located within Texas' coastal zone boundary for RESTORE Act projects.

This Bessie Heights Project was evaluated by the Bucket 2 State/Federal workgroup, as well as a work group representing Non-Governmental Organizations in Texas. Its selection reflected the ideas that were discussed by the work groups, the elected officials, and the Office of the Governor. Recently, the Project was deemed ineligible under Bucket 2 FPL3b funding because it did not include an ecosystem restoration component, and it was considered to be a flood mitigation project.

The Bessie Heights Project aligns with Direct Component Bucket 1 under coastal flood protection and related infrastructure criteria. This project is expected to reduce flooding from storm events by constructing approximately 3,925 linear feet of drainage channel to move excess rainfall run-off out of neighborhoods and away from residential and commercial structures to mitigate future flood damages.

The Bessie Heights Project consists of the improvement of a portion of the existing Bessie Heights Drainage Ditch (the Ditch) on the south side of Highway 1442, and new channelization and extension of the Ditch to shallow open water at the edge of the densely vegetated section of marsh to improve efficiency of conveying excess rainfall run-off out of neighborhoods and away from residential and commercial structures to mitigate future flood damages. Various routes for the proposed outfall extension were evaluated. Through extensive coordination with local representatives of Texas Parks and Wildlife Department (TPWD), the currently proposed route, along the northern edge of the marsh, was selected as the preferred project path to convey water from the

existing Bessie Heights Drainage Ditch westward to shallow open water area. This path will achieve the project goals to improve drainage in the area while minimizing both direct and indirect impacts to the wetlands. The Project also includes a small extension of the Bessie Heights Road Ditch, which will intersect with the Bessie Heights Drainage Ditch extension.

The Orange County Drainage District (the District) will construct 3,925 linear feet of extension channel to serve the Bessie Heights Drainage Ditch. This project will be constructed and maintained within the District's rights-of-way. The existing Bessie Heights Road Ditch will be extended south to the proposed Bessie Heights Drainage Ditch Extension. These improvements will increase discharge of stormwater by a rate of 2,000 cfs (cubic feet per second), while minimizing the impact to the natural environment. The District has coordinated with United States Army Corp of Engineers (USACE) and TPWD to develop the least disruptive path through the marsh to open water. The Project will include the construction of 2.4 acres of high-quality wetland habitat within the TPWD Wildlife Area through the beneficial use placement of suitable excavated materials and plantings of select wetland vegetation. This project is fully designed and permitted and once implemented, will help enhance community resilience as it will reduce the risk of flooding and property damage in the affected area, protect and help improve water quality and provide valuable wetland habitat for many species including the Eastern Black Rail.

Requested Direct Component RESTORE funds for this project is \$916,952.00, and planned Third-party funding is \$3,728,042.00, for a total \$4,644,994.00.

Milestones

- Permitting
- Engineering & design
- Bidding
- Construction
- Project oversight
- Project completion

Meets Criteria: This activity is in the coastal zone and is eligible under the coastal flood protection criteria. It will increase the capacity of storm water runoff; reduce flooding, and reduce damage caused by flooding, surface water, and storm events; improve water quality; and provide a wetland habitat.

Performance Measures

- Number of feet of extension channel constructed
- Number of acres constructed for high-quality wetland habitat



Bessie Heights Project Location

UPDATES SINCE INITIAL MIP –00

TCEQ's initial Award for FY19 RESTORE Flood Protection (Bucket 1) started with a period of performance from July 1, 209 to June 30, 2024. The initial Award had total Direct Component RESTORE funds \$27,108,813.00, with no Third-party funds.

Award Amendment -01 was a no-cost amendment approving the transfer of subrecipient responsibilities from the Village of Surfside to the State of Texas General Land Office (TGLO) for the Village of Surfside Beach Groin Project. All other aspects of the original scope of work remained the same.

Award Amendment -02 had no change in the period of performance; it provided additional funds to TCEQ for grant oversight and management. Total Direct Component RESTORE funds \$27,353,506.00, and no Third-party funds.

Award Amendment -03 extended the period of performance to June 30, 2026, and provided additional funds to TCEQ for grant oversight and management, additional contractual funds to the Town Resaca subrecipient project, and additional Third-party funds to the Texas City subrecipient project. As a result of this amendment, total Direct Component RESTORE funds were \$29,609,046.00, and Third-party funds were \$1,396,979.00.

Award Amendment -04 had no change in the period of performance, minor adjustment of funds to TCEQ for grant oversight and management, and additional contractual funds to the Raymondville Drain subrecipient project. After this amendment, total Direct Component RESTORE funds were \$34,201,522.00, and there was no change to Third-party funds.

Current Subrecipient Projects

Bay Shore Drive Erosion Mitigation and Shoreline Stabilization

This activity's period of performance was extended to December 31, 2025. Direct Component RESTORE funds remain at \$2,400,000.00, Third-party funds \$70,696.00 were added, for an activity total of \$2,470,696.00. The project is completed and will be closed out with the next Award Amendment.

Raymondville Drain Project - Phase 2

Period of performance was extended to December 31, 2025. Direct Component RESTORE funds \$10,401,924.28, and no Third-party funds.

Texas City Hurricane Protection Levee Repair - Phase 1

Period of performance was extended to December 31, 2025. Direct Component RESTORE funds \$6,528,960.00, Third-party funds \$1,396,979.00, for an activity total of \$7,925,939.00.

Town Resaca Watershed

Period of performance was extended to December 31, 2025. Direct Component RESTORE funds \$6,588,274.00, and no Third-party funds.

Village of Surfside Beach Groin

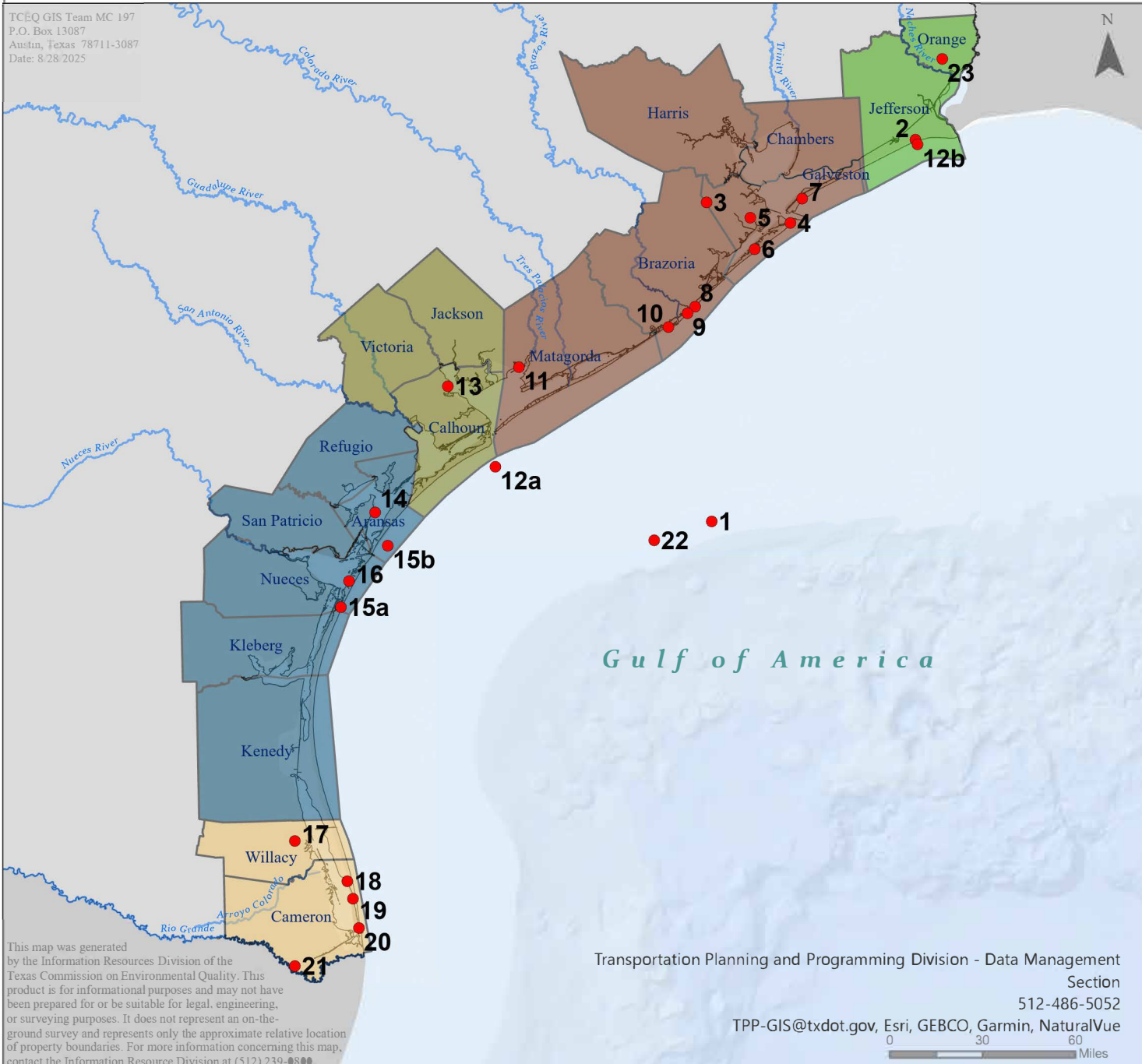
Period of performance was extended to December 31, 2025. Direct Component RESTORE funds \$6,200,000.00, and no Third-party funds.

RESTORE Act: Texas Projects

MIP Amendment -01



TCEQ GIS Team MC 197
P.O. Box 13087
Austin, Texas 78711-3087
Date: 8/28/2025



ID	Project
1	Texas Master Plan for Beneficial Use of Dredged Material
2	Salt Bayou Watershed
3	Workforce and Economic Development to Enhance Offshore Energy Systems
4	East End Lagoon Phase 1-A
5	Texas City Hurricane Protection Levee Repair
6	Galveston Beneficial Dredge
7	Bolivar Peninsula Nature Trail
8	Village of Surfside Beach Groin
9	Quintana Beach Public Fishing Pier Restoration
10	Lower San Bernard Ecosystem Restoration
11	Oyster Resource and Recovery Center
12a-12b	Texas Reef Initiative - Sabine and Port O'Connor Sites
13	City of Port Lavaca Shoreline Clean up, Debris and Submerged Structures Removal and Sediment Investigations
14	Bay Shore Drive Erosion Mitigation and Shoreline Stabilization
15a-15b	Padre Balli and I.B. Magee Beach Parks Restoration and Recreational Access
16	Shamrock Island Restoration Phase II
17	Raymondville Drain Phase 2 – Restoring Drainage and Flood Control
18	E.K. Atwood Park Pavilion Improvements
19	Sea Turtle Incorporated Education Complex
20	Laguna Madre Area
21	Town Resaca Watershed Restoration
22	Texas Gulf Shrimp Consumption, Tourism and Marketing Proposal
23	Bessie Heights Drainage Outfall Repair and Improvement Project

This map was generated by the Information Resources Division of the Texas Commission on Environmental Quality. This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries. For more information concerning this map, contact the Information Resource Division at (512) 239-0800.

Transportation Planning and Programming Division - Data Management
Section
512-486-5052

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