



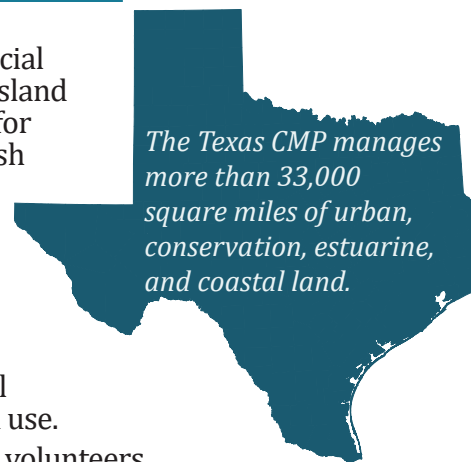
TEXAS COASTAL MANAGEMENT

The Texas Coastal Management Program (CMP) seeks to ensure the long-term environmental and economic health of the Texas coast through management of the state's coastal natural resource areas.



State Program in Action

- Conducted 10 habitat restoration and enhancement projects including: artificial reef construction in the Gulf, rookery island enhancement, oyster shell placement for shoreline stabilization, Slop Bowl Marsh restoration, and Preservation of Aransas Woods.
- Since 1997, nearly 7,000 students have participated in beach sampling and data collection trips through the Texas High School Coastal Monitoring Program. This program gathers critical beach and dune data for program area use.
- Approximately 10,104 Adopt-A-Beach volunteers collected 155,931 pounds of trash over 264 miles during the 2018 Fall and Spring beach clean-ups.
- Collected approximately 387,000 pounds of oyster shell from restaurants last year for habitat restoration through the Galveston Bay and Corpus Christi Oyster Shell Recycling Programs.



Looking to the Future

- Continue working with USACE on the Texas Coastal Study to determine the feasibility of storm risk mitigation and large-scale environmental restoration projects.
- Update the Texas Coastal Resiliency Master Plan and integrate funding programs within Coastal Resources to fund projects identified in the Plan and manage coastal projects more efficiently.
- To avoid financial penalties, gain approval from NOAA and EPA of the Coastal Nonpoint Source Pollution Program by 2019.

HELPING PREPARE FOR COASTAL HAZARDS



Oyster Shell Recycling: It's Habitat Forming

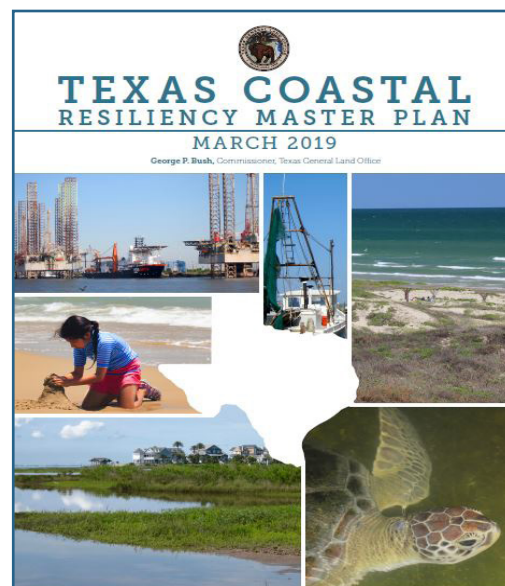
The CMP has partnered with Texas A&M Corpus Christi for nine years, funding the Shell Bank Oyster Shell Recycling Program. This program reclaims and recycles oyster shells from restaurants and seafood wholesalers and uses them to create and restore oyster reefs along the Texas Coastal Bend. Cumulatively, Shell Bank has reclaimed over 855,200 pounds of oyster shell from participating restaurants, wholesalers, and festivals.

"As a local restaurant operator, participating in the CMP oyster recycling program has resulted in significant annual cost savings for Water Street Restaurants and has provided a measurable return on our relatively minimal investment in time and equipment. The CMP's ongoing support of this program has made it a success and our guests love learning about the program's benefits and our employees embrace the positive and tangible impact on our local environment. It is a perfect closed loop recycling initiative in that, within a couple of years, we are reselling the results of our efforts."

- Brad Lomax, Owner, Water Street Restaurants

The Texas Coastal Resiliency Master Plan: Shoring Up the Future

In March, the GLO released the 2019 Update of The Texas Coastal Resiliency Master Plan which recommends 123 Tier 1 projects that mitigate coastal hazards and address high priority needs along the Texas coast. The projects are a combination of built and nature-based strategies to enhance community resiliency along the coast and were identified through data gathering and modeling and were thoroughly reviewed and vetted by a Technical Advisory Committee, made up of coastal experts and local officials, and the GLO.



A State-Federal Partnership

FY18 Federal Funds: \$2,838,000
FY18 State & Local Matching Funds: \$2,323,000
FY18 Total: \$5,161,000

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