



Matagorda Bay Ecosystem Assessment

INFORMATIONAL MEETING & DISCUSSION

Please join Texas Comptroller Public Accounts Natural Resources staff and Texas A&M – Corpus Christi researchers to discuss project objectives, methods and deliverables for an ecosystem assessment of Matagorda Bay.

Thursday, September 26 at 6 p.m.

AT MATAGORDA COUNTY NAVIGATION DISTRICT • 1602 MAIN ST., PALACIOS, TX

Project Goal:

To perform a multi-disciplinary ecosystem assessment of West Matagorda Bay to inform conservation of imperiled, threatened and endangered species.

Meeting Agenda:

- I. Introduction to CPA's Natural Resources Program
- II. Overview of Matagorda Bay Ecosystem Assessment
- III. Q & A

Presenters will include CPA staff, Texas A&M University-Corpus Christi researchers, and their partners at BIO-WEST, Inc., Texas A&M University/Texas Sea Grant, and Texas A&M University at Galveston.

All local stakeholders are encouraged to attend this informational meeting and discussion, including the public, government and industry. Attendees will have the opportunity to learn about active research taking place in their community and how they can get involved.

Research Timeline:

2019 to 2021

Principal Investigator:

Dr. Gregory Stunz
Texas A&M University - Corpus Christi

The Comptroller's Role in Species Research:

The Natural Resources team at the Texas Comptroller of Public Accounts works to encourage stakeholder involvement in species conservation and the development of science-based solutions that balance economic activity and the sustainable use of environmental resources. As part of our role, we administer state Legislative appropriations to Texas public universities to conduct scientific research on imperiled, threatened and endangered species. For more information, go to <https://tinyurl.com/matagordaresearch>.

RSVP TO CHELSEA.JONES@CPA.TEXAS.GOV



Research Tasks:

- Habitat mapping for evaluation of habitat change
- Study of sea turtle movement and ecosystem connectivity
- Marsh ecosystem sampling for flooding and sea rise assessments
- Study of trophic ecology and food webs
- Biological sampling across bay habitats
- Study of historical and ongoing datasets
- Water quality and plankton monitoring

