

Matagorda Bay Mitigation Trust Semi-Annual Progress Report

Restoring Oyster Reef Habitat in Mesquite Bay
Award # 020

Submitted by:

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Submitted to:

Matagorda Bay Mitigation Trust



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II. Description of tasks completed:

- Final sampling of the restored reef in Carlos Bay occurred on June 2 and August 18, 2025. These were the fourth and fifth sampling events following reef restoration in May of 2024.
- All data from these events were digitized and quality-checked.
- Samples were processed for the presence of *Perkinsus marinus* (dermo disease) in oyster tissues, and the resulting data were reviewed for accuracy and completeness.

III. Status of tasks in progress:

- Initial data analyses are underway in preparation for the draft final report.

IV. Plan for next reporting period:

- We will continue data analyses and preparation of the draft final report

V. Adherence to project timeline:

- We expect to adhere to the project timeline. The project remains on schedule. The draft report will be submitted in December 2025, with the final report due in February 2026.