

6300 Ocean Drive, Unit 5869 Corpus Christi, Texas 78412-5869 O 361.825.2000 • F 361.825.2050

March 30, 2023

Steven J. Raabe, P.E. Trustee, Matagorda Bay Mitigation Trust PO Box 1269 Poth, TX 78147-1269

RE: Quarterly Progress Report for the period 1/1/2023 – 3/31/2023.

Dear Mr. Raabe,

Please find enclosed the following deliverable: Quarterly Progress Report for the project "Sediment Quality Assessment Survey of San Antonio Bay" Contract No. 035.

Sincerely,

Paul A. Montagna, Ph.D.

Parl Montys-

Endowed Chair, Hydroecology, Harte Research Institute

Professor, Physical and Environmental Science Department

Regents Professor, Texas A&M University System

Texas A&M University-Corpus Christi

6300 Ocean Drive, Unit 5869

Corpus Christi, TX 78412

Phone: 361-825-2040

Email: Paul.Montagna@tamucc.edu

I. TITLE, CONTRACT INFORMATION, AND CONTACTS:

Sediment Quality Assessment Survey of San Antonio Bays Contract 035

Performing Party Representative:

Dr. Paul A. Montagna
Harte Research Institute for Gulf of Mexico Studies
Texas A&M University-Corpus Christi
6300 Ocean Drive, Unit 5869
Corpus Christi, TX 78412-5869
Telephone: 361-825-2040

Email: Paul.Montagna@tamucc.edu

Contract Period: 01 January 2023 – 31 December 2024

Reporting Period: 01 January 2023 to 31 March 2023 Date of submission: 30 March 2023

SUBMITTED TO:

Steven J. Raabe, P.E.
Trustee, Matagorda Bay Mitigation Trust
PO Box 1269
Poth, TX 78147-1269

Via Email to: Trustee@mbmTrust.com

II. DESCRIPTION OF TASKS:

There are two tasks for this project:

- Task 1): Sediment Quality Triad (SQT) analysis. 18 stations will be sampled and analyzed for sediment chemistry, toxicity, and biodiversity.
- Task 2): Data Management, Reporting, and Outreach Engagement. Quarterly Progress Reports: within 10 days of the end of each annual quarter: Q1 = April 10, Q2 = July 10, Q3 = October 10, and Q4 = January 10. The Final Report = December 31, 2024. Public engagement.

III. STATUS OF TASKS:

- Task 1): Primary task this quarter was to order materials and plan the sampling schedule.
- Task 2): In progress. First quarterly report submitted.

Working on subcontract to NOAA, Charleston, SC for toxicity testing and setting up contract for chemical analyses by B&B Laboratories, College Station, TX.

IV. PLAN FOR NEXT QUARTER:

- Task 1): Sample in May 2024.
- Task 2): Submit a quarterly reporting.

V. PROBLEMS ENCOUNTERED/CORRECTIVE ACTIONS:

None.

VI. ADHERENCE TO PROJECT TIMELINE:

- A. Explanation of delays (if any): No delays.
- B. Anticipated delays: None expected.