

Texas Water Resources Institute

**Enhancing Water Quality and Dredged Material for the Port of Harlingen (Phase I)
Coastal Management Program, Cycle 14
General Land Office Agreement No. 10-046-000-3742**

Quarter no. 2 From 1/1/10 Through 3/31/10

ABSTRACT

The contract for the Enhancing Water Quality and Dredged Material for the Port of Harlingen (Phase I) Project (GLO# 10-046-000-3742) was signed during this quarter, which initiated discussion of project efforts and collaboration. Administratively, subcontracts and support accounts will be set up for each task during this next quarter. Looking forward to the second quarter of the project, TWRI anticipates hosting meetings and working on the first steps towards ecological assessment and data collection portions of the project.

TASK REPORT

TASK 1: Project Management

Task Status: In progress 5% complete

Major Accomplishments for the reporting period include:

Subtask 1.1: Project Oversight

- TWRI made initial contact with Alan Plummer and Associates, Inc. (APAI), University of Texas at Brownsville (UTB) and Port of Harlingen regarding the project deliverables and initial delay in contract initiation. APAI and TWRI are discussing the arrangement of a meeting in April to coordinate with TWRI's quarterly trip to the Valley.
- TWRI has also made initial contact with GLO regarding project activities and deliverables.

Subtask 1.2: Fiscal/invoicing

- Subcontracts are still being set up. There was an invoice submitted for the month of February in the amount of \$384.88.

Subtask 1.3: Regular Meetings

- No activities to report at this time.

Subtask 1.4: Quarter Progress Reports

- Quarter 1 progress report was turned in on January 14, 2010.

Subtask 1.5: Final Report

- No activities to report at this time.

Related Issues/Current Problems and Favorable or Unusual Developments:

- None to report.

Projected Work for Next Quarter:

- Set up kick-off meeting during the next quarter.
- TWRI will set up subcontracts with APAI and UTB.
- AgriLife will submit monthly invoices per the contract.
- TWRI will submit quarterly reports for the contract.

TASK 2: Conduct Ecological Assessment

Task Status:

In progress

0% complete

Major Accomplishments for the reporting period include:

Subtask 2.1: A coordination meeting with Port of Harlingen staff, Alan Plummer Associates, Inc (APAI), TWRI, and University of Texas at Brownsville (UTB) faculty (to be conducted by conference call) will be held to discuss goals and objectives of studies to be conducted.

- No activities to report at this time.

Subtask 2.2: Ecological Assessment

- No activities to report at this time.

Subtask 2.3: Report and Map

- No activities to report at this time.

Subtask 2.4: Permit Requirement Coordination

- No activities to report at this time.

Related Issues/Current Problems and Favorable of Unusual Developments:

- None to report.

Projected Work for Next Quarter:

- Set up coordination meeting with Port of Harlingen staff, Alan Plummer Associates, Inc, TWRI, and UTB faculty for April (coordinate with TWRI quarterly visit to the Valley).
- Begin working on the Ecological Assessment

TASK 3: Alan Plummer Associates, Inc. (APAI) in cooperation with the Port of Harlingen will analyze the following data for the proposed project site as part of the technical review and analysis. APAI will be responsible for gathering data.

Task Status:

In progress

0% complete

Major Accomplishments for the reporting period include:

Subtask 3.1: A coordination meeting with Port of Harlingen Staff, APAI, and TWRI will be held to discuss goals and objectives of analysis to be conducted (via conference call).

- No activities to report at this time.

Subtask 3.2: Survey

- No activities to report at this time.

Subtask 3.3: Conceptual layout of the wetland

- No activities to report at this time.

Subtask 3.4: Conceptual Design Report

- No activities to report at this time.

Related Issues/Current Problems and Favorable of Unusual Developments:

- None to report

Projected Work for Next Quarter:

- Set up coordination meeting with Port of Harlingen staff, APAI, TWRI, and UTB faculty for April (coordinate with TWRI quarterly visit to the Valley).
- Work on report summarizing data collection efforts.