

**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. 3 From 4/1/10 Through 6/30/10

**ABSTRACT**

The subcontracts for the Enhancing Water Quality and Dredged Material for the Port of Harlingen (Phase I) Project (GLO# 10-046-000-3742) have been signed during this quarter. Looking forward to the third quarter of the project, TWRI has begun arranging meeting and 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 10% 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 March for \$1,271.04; as well as an invoice submitted for the month of April for \$2,159.26.

Subtask 1.3: Regular Meetings

- No activities to report at this time.

Subtask 1.4: Quarter Progress Reports

- Quarter 2 progress report was turned in on April 9, 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:**

- Continue project discussions and arrange a meeting for July.
- 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 5% 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

- UTB has been visiting the site to begin the Ecological Assessment.

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:**

- Access to the site will be a topic for discussion with the Port of Harlingen.

### **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).

- Need to set up phone conference for July.

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 or 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.