

**Texas Water Resources Institute**

**Pesticide Education in the Coastal Zone of the Arroyo Colorado Watershed  
Coastal Management Program, Cycle 13  
General Land Office Agreement No. 09-047-000-3364**

Quarter no. 8 From 10/1/10 Through 12/31/10

**ABSTRACT**

TWRI and AgriLife Extension maintained close contact throughout the quarter regarding project activities. Pesticide disposal signs have been approved by GLO and TWRI is currently seeking bids. Work next quarter will consist of purchasing all irrigation audit equipment and printing of the pesticide signs.

**TASK REPORT**

**TASK 1: Project Coordination**

**Task Status:** In progress 93% complete

**Major Accomplishments for the reporting period include:**

Subtask 1.1: Project Oversight

- TWRI maintains contact with AgriLife Extension and GLO regarding project activities and deliverables.

Subtask 1.2: Fiscal/invoicing

- No new invoices have been submitted.

Subtask 1.3: Regular Meetings

- TWRI maintains regular contact with the County Extension Agents in Hidalgo, Cameron, and Willacy Counties regarding project deliverables.

Subtask 1.4: Quarter Progress Reports

- TWRI submitted the eighth quarterly progress report on January 14, 2011.

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 meeting with County Extension Agents in valley during the next quarter.
- AgriLife will submit monthly invoices per the contract.
- TWRI will submit quarterly reports for the contract.

**TASK 2: Supplement Integrated Farm Management System Education Programs**

**Task Status:** In progress 85% complete

**Major Accomplishments for the reporting period include:**

Subtask 2.1: Signs and Education Materials (300 pesticide disposing signs and 1 Fact sheet)

- TWRI has been in contact with Dr. Dan Fromme regarding the status of the fact sheet that will cover Soybean production. The fact sheet is anticipated to contain various topics as follows: soybean stages of growth, photoperiod, land preparation, planting, variety selection, inoculation, fertility management, weed management, insect management, disease management, harvesting, crop quality, and budgeting.
- Bids are currently being taken for printing of pesticide signs.

**Related Issues/Current Problems and Favorable or Unusual Developments:**

- None to report.

**Projected Work for Next Quarter:**

- print pesticide disposing signs
- Development of soybean fact sheet

### **TASK 3: Conduct Turfgrass Production and Management Education Program**

**Task Status:** In progress 85% complete

#### **Major Accomplishments for the reporting period include:**

Subtask 3.1: Turfgrass Education Conference

- No activity to report

Subtask 3.2: Assisting Turfgrass Managers (SAFE Program)

- No activity to report

#### **Related Issues/Current Problems and Favorable or Unusual Developments:**

- None to report.

#### **Projected Work for Next Quarter:**

- Order all of irrigation audit equipment