

# MEMORANDUM

**To:** Saqib Shirazi, P.E., Innovative Water Technologies, Texas Water Development Board (TWDB)

**FROM:** Jesus Leal, P.E., NRS Consulting Engineers, Inc.

**SUBJECT:** North Alamo Water Supply Corporation  
Victoria Road Plant No. 5 RO Brackish Groundwater Desalination Project  
Demonstration Project Grant Contract between the Texas Water Development Board (TWDB) and North Alamo Water Supply Corporation (Corporation);  
TWDB Contract No. 1104831108

**DATE:** August 31, 2011 (June - August Quarter)

**CONTRACT:** TWDB Contract No. 1104831108

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**Recent Project Activities:**

In accordance with TWDB contract, North Alamo Water Supply Corporation provides the following update:

Task 2.1 Fiberglass Research and Evaluation

This task has been completed.

Task 2.2 Design/Specifications/Bidding

This task has been completed.

Task 2.3 Test Drilling

This task has been completed.

Task 2.4 Aquifer Evaluation and Recommendations

This task has been completed.

Task 2.5 TCEQ Coordination and Exception Process

This task has been completed. TCEQ has approved the use of fiberglass for this project.

### Task 3.1 Design/Bid/Phase-Production Well

This task has been completed.

### Task 3.2 Bidding Phase

This task has been completed.

### Task 3.3 Bid Evaluation

This task has been completed. The North Alamo WSC has selected Alsay Drilling Company for the implementation of this project.

### Task 4.1 Construction

The North Alamo WSC is in the process of executing contracts with selected contractor. It is expected for project to begin in first part of September.

### Task 4.2 Testing/Monitoring

No Update.

### Task 4.3 Start Up/Operations

No Update.

### Task 4.5 Report

No Update

### **Issues Encountered:**

None.

### **Items to be Addressed and Anticipated Project Activities:**

The anticipated project activities include drilling operations in September to begin implementation of stainless steel and fiberglass production wells. The Contractor is in the process of preparing a construction schedule.