1320 South University Drive Suite 300 Fort Worth, Texas 76107 Phone 817-806-1700 Fax 817-870-2536

## **MEMORANDUM**

TO:

Sagib Shirazi, Ph.D., Innovative Water Technologies, Texas Water Development

Board (TWDB)

FROM:

Ellen T. McDonald, Ph.D., P.E., APAI

SUBJECT:

Storm Water Reuse Monthly Report - June 2009

DATE:

July 14, 2009

PROJECT:

0866-003-01

## Recent Project Activities:

During this reporting period, APAI's primary activities were (by task):

Task 2- Approach for determining storm water quantities. Continued development of approach using WAMs and other hydrologic methods to estimate storm water quantities.

Task 4- Practices and technologies for treatment/reuse. Identified treatment classifications and developed guidance decision chart for treatment. Began documentation of storm water BMPs.

Task 7- Identify regions with greatest potential. Gathered data and developed methodology for categorizing planning regions and prioritizing for greatest potential for storm water reuse.

Task 9- Project administration. Work included project management, including coordination of subconsultants and administration of project reporting and billing.

## Issues Encountered:

No substantial issues were encountered during this reporting period.

## Items to be Addressed and Anticipated Project Activities:

Work in the following month will focus on refinement of the treatment technologies and guidance and completion of the identification of regions with the greatest potential. In addition, each of the other tasks will be reviewed and refined with respect to their inclusion in the guidance document.