

Agenda Item 4: Coordinators Report and TAC Report

Budget: From preliminary "March 2007 Financial Report": Account balance: \$345,475; YTD Deductions: \$145,898 (Fiscal Year Starts July 1).

TAC Meeting:

Scenario Development Project

Hoyt Johnson (H3J Consulting) has completed Phase 1 and provided a detailed update on the work so far. (An update report, spreadsheet of data, and a power point were provided - these are (or will be) posted on the WAC website). Population data has been obtained and each entity has provided numbers for future growth. Future phases will distribute population across the landscape, assign water use values for the population, map water sources, and incorporate into data set for use by the USGS in their regional flow model.

Verde Valley Surface Water Proposals

The TAC recommends funding the USGS proposal. This is agenda item # 6.

The TAC discussed two proposals for surface water work in the Verde Valley (NAU and USGS).

Objective is to gain basic knowledge and gain predictive capabilities that can be utilized to inform management.

Both proposals have merit. NAU produces surface water model based on detailed examination of existing information. USGS collects data and incorporates into the Regional Groundwater flow model that is in preparation. Data will be useful for any future work on the Verde surface water system.

Reclamation Appraisal Level Water Supply Study

TAC recommends that support of this project be a WAC agenda item with an appropriate amount of time devoted to it. The TAC agreed that this has been on the WAC table in the past, and with our current state of knowledge, now may be the time to do this.

A comprehensive investigation to determine if future unmet demands exist, develop regional alternatives to meet such demands, and determine if there is a Federal interest in any of the alternatives. This is the type of work that will address the need and

possibilities for long-term water resource solutions from a broad, regional perspective. Leslie Meyers of Reclamation explained process to the TAC and can be available to discuss with the WAC.

A letter is a letter of intent from the WAC to Federal Legislature (Kyle & McCain) would be the first step. Reclamation already has a line-item for such a study in the Verde.

Coordinator will provide TAC with a draft letter of intent and a written summary of the “details” of the process. The process is logical progression that addresses all of the issues and evaluates alternatives.

An Appraisal Level Study looks for a regional solution.

It begins with a Plan of Study (scope, area, length, cost share).

Then assemble project Team (Cost Share Partners).

Then assemble Technical Team (wide range of people (stakeholders) that guide process along a logical progression (scope, data, interpretation, etc)).

The Product uses existing information, identifies data gaps, looks at population (present and future), assesses demands, identifies all water sources, pumping centers, etc.

Then alternatives are made (and how to get there) and filtered according to criteria such as can we do it? Is it realistic? Is it effective in meeting the unmet demand? Etc.

The result is a logical report (it is not political up to this point)

Next step (beyond appraisal level study) looks in-depth (Feasibility)

Next TAC Meeting

The next TAC meeting is scheduled for 9:00 AM Thursday, May 3, 2007 at the ADWR office in Prescott (Hillsdale Road).