

Water Resources Association of Yolo County
Technical Committee (TC) –November 8, 2007, 8:30 – 10:30 am
Woodland Community & Senior Center, 201 East St., Room 1

SPECIAL MEETING MINUTES

Committee Members:

Jacques DeBra, City of Davis
David Phillips, UC Davis
Mark Cocke, City of Woodland
Tim O’Halloran, YCFC&WCD
Tasmin Eusuff, DWR

Max Stevenson, YCFC&WCD
Donita Hendrix, Dunnigan Water Dist.
Doug Baxter, City of Woodland
Stefan Lorenzato, YCFC&WCD
Donna Gentile, WRA

Members of the Public:

Dave Pratt
Monique de Barruel, West Yost Assoc.

Byron Clark, Davids Engineering
Rob Beggs, Brown & Caldwell

- 1. CALL TO ORDER** by Jacques DeBra.
- 2. APPROVAL AGENDA & Adding Items to Posted Agenda** –Agenda approved as presented.
- 3. PUBLIC COMMENT** – No comments from the public.

4. AB 303 (Local Groundwater Assistance) APPLICATIONS

Jacques affirmed that the goal of the WRA is to maximize AB303 funding to Yolo County by collaboration and coordination through the IRWMP. There is \$6.4 million available in AB303 funding statewide. DWR will hold a public workshop on 11/16. Applications are due December 11th with a \$250,000 maximum. The grant provides funding for groundwater studies or groundwater monitoring and management activities. Priority for grant funding is given to local public agencies that have adopted a groundwater management plan (GWMP) and demonstrate collaboration with other agencies in the management of the affected groundwater basin. Project start date would be 6/1/08 and would need to be completed by 5/15/10. Jacques opened the discussion to all agencies considering applying for AB303 funds.

Proposal Presentations:

a. Dunnigan Water District, Donita Hendrix

DWD’s application is being prepared by Davids Engineering, Inc. They are applying for the full funding amount. The grant would be used to develop 1-2 wells to monitor the deep aquifer and one GPS subsidence monitoring station. The GPS station would be integrated into the Yolo County Subsidence Monitoring Network. The objective is to provide adequate water supply and reliable groundwater water quality for potential urban growth in the community. Monitoring and studying groundwater is essential to better understanding the aquifer for potential future use. Currently the District utilizes surface water for agricultural purposes.

b. Yolo County Flood Control & Water Conservation District, Tim O’Halloran

The YCFC&WCD will be the lead applicant with the City of Davis and UC Davis as partners. They are applying for the full funding amount. The grant project will evaluate the interaction between surface water and groundwater in the south-central portion of Yolo County to maximize regional drought preparedness and improve groundwater quality and water supply reliability for each of the project partners. This is a cornerstone project in the IRWMP, WS16 “Comprehensive Conjunctive Water Use Program.” The District would develop an incentive program for landowners in their service area to manage canal capacity to mitigate potential drought effects. A portion of the grant funds would offset start-up costs of this incentive program.

c. City of Davis, Jacques DeBra

The City of Davis and UC Davis have a regional interest in groundwater, therefore they are both coordinating with YCFC&WCD on the regional application described above. There are two groundwater related projects that Davis is focusing on in 2008: DWR’s regional subsidence project and the Sacramento Valley Sand Provenance

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Study. Independent of grant funding, both Davis and UC Davis are continuing with core projects for the academic pursuit of additional groundwater data. The cities of Davis, Woodland and UC Davis are also moving forward in the pursuit of surface water versus groundwater to resolve water quantity and quality challenges.

d. Foundational Action Proposal, Max Stevenson

In the IRWMP, there are several Foundational Actions (FA) identified in support of regional conjunctive use and groundwater monitoring/modeling activities. Max identified four tasks that are linked to FA1 – Groundwater Monitoring Program.

Task 1: Manage groundwater regionally (YCFC&WCD, Davis, Woodland, UC Davis) by studying the impact of the majority of recharge which occurs outside of the urban areas and how this affects water quality and quantity.

Task 2: Analysis of the impacts and benefits of active recharge into gravel pits.

Task 3: Improve the regional well network. Select wells for automation of continuous monitoring of water level and water quality measurements, thereby providing a better understanding of the shallow aquifer and potential pollutants affecting it.

Task 4: Utilize the IGSM to its potential for analysis in urban areas. A discussion of budget and interested partners would need to be defined.

e. City of Woodland, Doug Baxter

The City of Woodland expressed interest in acquiring some grant funding to finish developing their GWMP. According to the AB303 PSP's, DWR will consider whether to recommend awarding a small number of groundwater management "capacity building" grants (not to exceed \$50K per applicant, total not to exceed \$250K) to local public agencies to develop components of GWMP's. Woodland can be a co-partner on the regional application, as long as the lead agency has an adopted GWMP, allowing the applicant to receive the full 5 points for this criterion. Woodland staff will further discuss whether to integrate the city's needs into the regional application.

Summary

Two applications are planned to be submitted for AB303 funding for the full \$250,000 by the Dunnigan Water District and a regional application with YCFC&WCD as the lead agency (partners: YCFC&WCD, Davis, UC Davis and Woodland). The WRA Board will be asked to write two letters of support, one for each applicant. Jacques also raise the issue for further discussion by the Technical Committee and the WRA Board, whether a portion of the unallocated 2007-08 WRA project funds or next fiscal year's budget might be assigned toward this regional effort.

5. NEXT REGULAR MEETING DATE: Thursday, **December 6, 2007**, 8:30 to 10:30 am, City of Woodland, Woodland Community & Senior Center on 2001 East Street in Woodland.

6. ADJOURN at 10:30 a.m.

Respectfully submitted,

Donna L. Gentile, WRA Board Secretary & Administrative Coordinator