TEHAMA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT AB3030 GROUNDWATER MANAGEMENT PLAN TECHNICAL ADVISORY COMMITTEE MINUTES OF APRIL 19, 2010

Present: Allan Fulton, Bill Richardson, Walt Mansell, Dean Sherrill, Bob Steinacher; John Stoufer Absent: Colin Klinesteker, , Mark Barthel Also present: Vickie Newlin, Butte County Water Resources; Bill Ehorn; DWR, John Ayres, Brown and Caldwell; Gary Antone, Director, Tehama County Public Works.

- 1. **CALL TO ORDER:** The meeting was called to order at 2:03 p.m. by Chairman Allan Fulton.
- 2. **INTRODUCTIONS:** Self introductions by TAC members. Also present: Vickie Newlin of Butte County, John Ayres of Brown and Caldwell, Bill Ehorn, DWR, and Sharon Wallace, Tehama County resident.
- 3. **PUBLIC COMMENT:** Bill Ehorn, announced that Department of Fish and Game will not require pulse flows for Mill and Deer Creeks, due to the amounts of rainfall this winter.
- 4. **NORTHERN SACRAMENTO VALLEY WATER PLAN UPDATE:** Vickie Newlin of Butte County presented information and maps regarding the Northern Sacramento Valley Integrated Regional Water Management Plan, formerly known as the Four County MOU. Vickie presented an overview of the implementation process and addendums. Addendum 4, added Shasta County as a participant and changed the name of the Four County MOU to Northern Sacramento Valley Integrated Regional Water Management Group. This will be presented to the Flood Control Board for approval.

West Yost and Associates has been brought on as a consultant to create three governing structures for consideration, and development of a planning path. West Yost has met with all of the counties involved and developed a Technical Memorandum. Due to funding constraints, West Yost will not be able to meet with individual counties again; however, they will continue to meet with the steering committee.

Vickie Newlin further explained the Governance Structure options present by West Yost. The current discussions favor Governance Structure 2.

Allan Fulton requested TAC members review the various options and present their recommendation for the May TAC meeting and these recommendations will be presented at the June 14, 2010 steering committee meeting.

Allan Fulton asked if there was any information regarding how this plan would parallel NCWA plan. The steering committee is unaware; however, it appears that a lot of the technical information will be able to be used again. The plan will be updated to address flood control and climate change.

Bill Richardson questioned the timelines involved with the plan. Vickie noted that West Yost is under contract until September 2010, with the goal of filing the application under Prop 84 in early fall.

5. SPRING GROUNDWATER TRIGGER LEVEL UPDATE: Bill Ehorn of DWR presented the Spring 2010 Trigger Levels comparing Spring 2009 to Spring 2010.

Bill Ehorn stated that any outliers are double checked for errors in monitoring and data entry. Bill noted that it takes time for wells to recover from a drought, and can take several winters.

Sharon Wallace, a Tehama County resident, questioned why certain wells would not recover in a period when most did. John Ayres noted that when one particular well is an outlier there are many factors that could affect one measurement. Typically it is an anomaly, and average measurements provide accurate information.

WHO SAID THIS? Three key wells have been destroyed and should be replaced with another key well.

Bill Ehorn noted that trigger levels have been exceeded in some areas, and reviewed the actions that should be taken. It is recommended to inform the public of the status of key wells.

Allan Fulton recommended including the trigger level information in the UC Cooperative Extension newsletter in an effort to reach the public. John Ayres recommended incorporating the upcoming groundwater recharge efforts, as it is one of the awareness actions.

Allan Fulton pointed out that trigger levels on Gyle Road may have been set based on the last 20-years, and recent land use changes need to be accounted for.

6. AB3030 GROUNDWATER MANAGEMENT PLAN UPDATE: John Ayres of Brown and Caldwell provided costs and scope of work involved with updating the AB3030 Plan. Potentially the cost could reach \$46,000.

Gary Antone requested the TAC review the proposal and make a decision regarding their role in updating the Plan. Funding for this would come from the Flood Control – Operations budget.

7. AB303 GRANT UPDATE: Gary Antone provided an update on the bid process for the construction two new monitoring wells. The original bid specs were for two monitoring wells, however, one landowner backed out the day of the site visit. Two contractors turned in costs for two wells, with the third submitting costs for one well. Contractors have been notified that the project will be re-bid. This will be presented to the Flood Control Directors to reject all bids received and authorize staff to rebid the project. A one year extension on this grant will extend the project through May 2011.

Walt Mansell questioned if an alternate site was being sought in the general area. Gary answered that a well in the same area would be the best option; however, there is a need for a well in Rancho Tehama.

8. **ADJOURN:** With no further business the meeting adjourned at 3:55 p.m.