TEHAMA COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT AB3030 TECHNICAL ADVISORY COMMITTEE JANUARY 22, 2007 MEETING

NO QUORUM FOR INFORMATION ONLY

- 1. Call to Order: The meeting was called to order by Vice-Chairman Allan Fulton at 2:10 p.m. There was no quorum. Informational items were discussed.
- 2. No introductions.
- 3. Public Comment:

Allan Fulton discussed the responses from meetings regarding water issues and agricultural lands. Many expressed willingness to volunteer in local groundwater management efforts as stakeholders. Two fundamental questions received was learning information from data and groundwater problems and are their interests being protected.

Ernie Ohlin suggested those expressing interest should be sent agenda's for coming meetings and utilizing our website. Butte County will also have a meeting around March, for those interested.

Information from NCWA was provided to members regarding court ruling on water right fees.

Staff attended a Drought Preparedness Meeting and presented information. Many water districts presented information on their water supply, drought affects and what they do within their own district. Similarities, but very different.

- 4. No minutes approved.
- 5. New AB303 Funded Monitoring Wells Update: Ernie informed the members that the RFP was sent to four well drillers. The field review will be Thursday at the Evergreen site and Capay and Hall Road. Discussion continued regarding the new GCID series of wells for pumping. The monitoring wells that will be installed through the RFP can assist in monitoring that area.

Informational data gleaned can also provide data from the El Camino area. From the landuse prospective, there could be an influence on domestic wells.

Questions on where Glenn County's north end well is located. Staff will bring a map of locations.

Staff will coordinate with Lester Mesina of Glenn County for GIS layer of wells.

Staff suggested that when the project is further along, a public meeting could be arranged for Del-Webb to provide a presentation on their groundwater model.

6. BML "Trigger Level" Document for Comment/Approval: Discussion continued on the trigger level document that has been previously discussed by the TAC. From comments received from TAC members, the document was revised with the new information. With reference to the technical

memorandums, documentation for each of the (12) sub-basins will be prepared. The background document will be separate and is yet, incomplete.

No vote.

Staff continued review.

- Maps for clarity purposes will be red-lined for easy understanding boundaries.
- Wells that have short duration will be used and why.
- How wells were chosen in Corning East.
- Wells that were or not screened. Record of long-term monitoring referenced to this type of well.
- Spring time for basic measuring levels.
- The need to show in "black and white" the clear locations.
- Suggested trigger levels and suggested associated actions in the document. (Need comments from TAC)

Jim Lowden entered. Quorum.

Staff added that in our assessment, our set trigger levels are set at historic lows for draw-down. Perhaps a trend-line or non-historic spring levels could be discussed for use.

Discussion continued regarding diesel engines for pumping and associated problems.

Document review continued:

- Methodology trigger levels meaning.
- Addition of more defining definitions.
- Hydrographs and use of color and black and white.
- Trends from past to present.

The TAC members discussed that without past data, it is hard to find an awareness level. Historic low may not be where to set priority. Possibly with the hydrographs, this could be the place to start if more data were gathered.

Document review:

- Liberal Avenue water levels have leveled off in past 4-5 years.
- Better cross roads need to be done on maps.

Staff questioned if the concept needed revision. Staff will be available for any comments via email or phone. Document to be presented to the Board February 6^{th} .

7. Four County MOU - Addendum No. 1 Discussion: Staff reviewed the MOU on water issues. The document will try to set methodology on what we will try to do; (1)Sharing data, share environmental documentation with other counties when projects occur; (2) recording of abnormal water readings will be disseminated to other counties; (3) all have agreed that whatever we are working on, we will the best we can to provide the public with information; and (4)working cooperatively to acquire grant funding for further groundwater and aquifer investigations.

No vote.

8. Glenn Colusa Irrigation District - Natural Heritage Institute Proposed Conjunctive Water Management Plan: Ernie reviewed information on meetings with representatives of the four counties. Information provided at the meeting by staff was Tehama County's IRWP. This project will have will examine reoperation of State and Federal facilities statewide, mainly in Oroville and Shasta County, for integrating groundwater as reliability and water delivery. This statewide, futuristic planning, discussed how water does not abide by district or county boundaries. This plan, Ernie said, inferred there was no regional coordination or planning among local entities. Comments from the TAC are requested to engage in the process, but we will not act as a proponent. This project will move forward with or without Tehama County.

Kevin Borror left. No quorum.

- 9. Adopt 2007 Meeting Calendar: Item discussed, no vote.
- 10. Next Meeting February 26, 2007.
- 11. 3:55 p.m.