

**TEHAMA COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT
AB3030 TECHNICAL ADVISORY COMMITTEE
JANUARY 14, 2002**

Present: Serge Birk; Roger Sherrill; Gary Antone; Kevin Borrer; Jim Lowden; Bill Richardson. Absent: Tom Heffernan; Steve Kimbrough; Robert Steinacher. Also present: Ernie Ohlin; Allen Fulton; Dee Swearingen and Dan McManis.

1. Chairman Birk called the meeting to order at 2:06 p.m.
2. Introductions
3. Public Comment: Allen Fulton discussed a pilot program focusing on farmers to evaluate irrigation systems and look for ways to improve and save money.
4. Minutes: Motion by Bill Richardson and second by Jim Lowden to approve the minutes of November 2001. Motion carried 5-0 with 4 absent.
5. Anderson-Cottonwood Irrigation District (ACID): Discussion of Proposed Conjunctive Water Management Programs. Dee Swearingen, Manager of ACID, discussed their Mission Statement and ongoing projects. One project was a new fish screen passage project with a cost of \$11.6 million for state of the art fish screen and ladders. Canal modernization and discussions with the Bureau of Reclamation on contract renewal was also discussed.

With regard to the Bureau of Reclamation, ACID's current prices for water are increasing dramatically. The water is used only during drought years and may require one quarter of ACID's budget. Conjunctive use was examined to defer costs. Calfed's conjunctive use program was discussed and the groundwater model of Shasta County which was developed for the Redding Area/Water Counsel. The Redding Area/Water Counsel is not as yet ready to move as a group, thus ACID has applied for money for monitoring wells thru Calfed. Monitoring wells will be considered in Cottonwood, Anderson and possibly into Tehama County.

Ernie Ohlin questioned regarding the conjunctive use project, how many wells are being proposed to be drilled in the Bowman area. Concern was also raised regarding the new subdivision in the North/East portion of the County which may ultimately have 1200 groundwater dependent wells. Also, if there are wells that are existing giving reliability to the lower end of your system, are you saying it would only be for emergency times and not supplementing the 10,000 a.f. for other needs?

Mr. Swearingen answered there are existing wells which may be used as opposed to drilling new wells. At this time, the intent is to use these wells for drought year supply and supplement. The Bureau water is not affordable.

6. Deer Creek Irrigation District: Update on Basin Management Objectives. Dan McManis discussed the low turnout of the December meeting involving the Deer Creek Irrigation District. The draft plan, data base with water exchange well data for the Deer Creek project was distributed. Also distributed and discussed, Spring and Summer drawdown groundwater

contour maps of the County.

Gary Antone left the meeting 3:27 p.m.

7. Staff Report:
 - a. Received AB303 Grant Contract funding approval for the Water Inventory/Analysis. Second grant to have DWR conduct a groundwater data analysis was applied for. Waiting on results.
 - b. Rainfall update information distributed.
 - c. Other: Update from Water Quality Control Board on Dudley-Petty Truck Stop; NCWA Managers Report; rainfall update, proposed monitoring; overview projects in County.
8. AB3030 TAC Annual Report: Chairman Birk stated the report will be distributed to members for review and presented at the March Flood Control meeting.
9. Meeting Schedule: Chairman Birk announced he will not be able to attend the March meeting.
10. Adjourn: With no further business the meeting adjourned at 4:08 P.M.