TEHAMA COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT COORDINATED AB3030 GROUNDWATER MANAGEMENT PLAN TECHNICAL ADVISORY COMMITTEE MEETING MINUTES JANUARY 26, 2004

Present: Gary Antone; Roger Sherrill, Bob Steinacher, Tom Heffernan, Bill Richardson; Walt Mansell and Steve Kimbrough. Absent: Kevin Borror and Jim Lowden.

- 1. <u>Call to Order</u>: The meeting was called to order by Chairman Gary Antone at 2:06 p.m.
- 2. <u>Introductions</u>: Gary Antone, Roger Sherrill, Bob Steinacher, Tom Heffernan, Bill Richardson, Judy Brown, Toccoy Dudley, Walt Mansell, Ernie Ohlin.
- 3. <u>Approval December 15, 2003 Minutes</u>: Motion by Bill Richardson and Second by Bob Steinacher to approve the December 15, 2003 minutes. Carried 6-0 with 3 absent.
- 4. <u>Public Comment</u>: Roger Sherrill stated the USGS Presentation will take place at the March meeting of the AB3030. Also, NAPA information will be presented at the next meeting.

Request to Staff from Roger to invite a NCWA representative for information on the overall program.

Tom Heffernan discussed Imperial Valley Municipal Water District (IVMWD) San Diego Authority Transfer. Documents were too large to present to the members at todays meeting.

Walt Mansell discussed the Salton Sea video and the interview with the Chairman of the MWD.

Steve Kimbrough entered

5. <u>Glenn County Groundwater Update:</u> Ernie Ohlin introduced Judy Brown, current Chairperson for the Glenn County Advisory Board, presenting an overview of their water issues.

Judy Brown stated that 4-years ago, the BMO Ordinance was adopted. Monitoring has been done for approximately 3-years which gained some experience. Three performance tests were completed on a well supplied by GCID. 2001, being a short water year, low water levels occurred and DWR began monitoring water every two

weeks. Results later showed that GCID pumping was not a problem or cause for low groundwater levels.

Judy Brown continued that with AB303 funding, six more dedicated monitoring wells have been added. In the summer of 2003, water quality testing began along with pH electric conductivity and temperature, which was under the ordinance. If changes occur in water quality, more involvement will be needed, but at the moment it does not seem necessary.

Judy Brown gave the website information, <u>Glenncountywater.org</u> for the members. 2003 contour maps are not yet available on the site.

Another interesting issue discussed was the Orland/Artois area district farming orchards changing from canal water to groundwater due to the amount of moss received from the canal into their drip systems. Judy continued that even though the ordinance is in place, and most of the efforts have been toward the BMO=s, compliance and protection issues, equally important is the next step to improve the quality and reliability of the water supply.

Ernie Ohlin questioned if any subsidence in Glenn County has occurred and Judy Brown answered that there was information from Caltrans that along I-5 in the South part of Glenn County there was, but the North part has had none as yet.

Walt Mansell questioned if Glenn County had an ordinance that controlled the establishment of wells of any kind and Judy answered that there is no permitting process other than required by Environmental Health.

Toccoy Dudley, member of the Glenn County Technical Advisory Committee, added that with regard to BMO=s, the main accomplishment was a certain amount of autonomy to manage your own groundwater.

6. Stony Creek Fan Recharge Project: Toccoy Dudley discussed the recharge pilot project in Glenn County. Spring rainfall caused excess water in Black Butte Reservoir requiring, by statute, the Bureau to create flood reservation prior to November 1st while still retaining water for recreation purposes. The Bureau wanted to work with the Stoney Creek project to put more water into the ground. A release schedule was drafted for Black Butte Reservoir to charge the gravels, cut back on water and prevent water from entering the Sacramento River. The water continued to enter the river. A release schedule from August thru November was revised to give minimum base flow release, including a weekly monitoring schedule. Results indicated that from Black Butte Reservoir to I-5, Stony Creek gains flow. From there to almost the Sacramento River, the Creek would lose water and from Hwy 45 to the Sacramento River, it became neutral due to the River's influence on groundwater.

- 7. <u>Annual Report</u> Discussion: Gary Antone will have a draft ready by the next meeting for the members to review.
- 8. <u>Staff Report</u>: Ernie Ohlin reported the addition of the Deer Creek MOU to join the County AB3030 Plan. Toccoy Dudley, member of Rio Rancho, added they would like to become a member also.

Ernie Ohlin continued with information of the re-application for AB303 grant money for two triple and one double completion monitoring wells, and to purchase 20 data loggers and three sounders. Also an RFP for multi-completion wells has been completed. The wells will be at Hall Road, south of South Avenue, a County owned property, Bob Steinacher's property and El Camino Irrigation District on County owned property.

AB3030 TAC openings for this year are open for reapplication, Kevin Borror, Bob Steinacher, and Gary Antone.

NCWA Month in Review was distributed to the TAC including correspondence regarding Klamath water issues.

As part of the Small Water System Grant project, interviews with approximately 130 owners of community service and municipal wells will be done. GPS work will be done, and information will contribute to the drought preparedness for the County.

- 9. Next Meeting Date: February 23, 2004 at the Red Bluff Courthouse Annex Building.
- 10. Adjourn: With no further business, the meeting was adjourned at 3:40 p.m.