

**TEHAMA COUNTY FLOOD CONTROL  
&  
WATER CONSERVATION DISTRICT  
AB3030 TECHNICAL ADVISORY COMMITTEE  
MINUTES OF JANUARY 24, 2005**

Present: Gary Antone; Bill Richardson; Bob Steinacher; Roger Sherrill Absent: Tom Heffernan; Jim Lowden; Walt Mansell, Kevin Borrer; Steve Kimbrough. Also present: Ernie Ohlin, Water Resources Manager and Dan McManus, Department of Water Resources.

1. **CALL TO ORDER:** The meeting was called to order at 2:08 p.m. by Chairman Gary Antone:
2. **INTRODUCTIONS:** Dan McManus, Department of Water Resources.
3. **MINUTES:** Due to the lack of a quorum the December 13, 2004 minutes will be hold over to the next meeting.
4. **PUBLIC COMMENT:** Dan McManus, DWR spoke of the status of the Deer Creek Project which is also available on CD. This year there has been a change in the criteria. Pumping continued for 69-days and at 364 acre feet provided the same results as last year. Wells located in the deeper lower Tuscan aquifer showed the effects of drawdown from the pilot well 14,070 away.

Ernie questioned the distance between the levels and if DWR would renew their permit. Dan responded that it was approximately 100 feet in difference, and the permit would not be renewed.

Dan McManus continued that Deer Creek and Stanford/Vina have applied for a water sufficiency grant. The Stanford/Vina Board has recalled the current Board members and a meeting will be scheduled with the new Board members some time in the future.

Ernie discussed the three seats open for appointment to this committee. Each appointment becomes available every three years. These seats are held by Tom Heffernan, Bill Richardson and Steve Kimbrough. The City of Corning will make an appointment and the remaining two seats need to reapply. The Flood Control Board of Directors will declare the appointments open at their meeting tomorrow. Interviews will be scheduled in March.

Ernie Ohlin gave a brief conceptual overview of the Four County Regional Water Quality Coordination Group. Glenn County is the lead agency and Bob Vince of CDM will present a more detailed explanation at the Board meeting tomorrow.

5. **SUN CITY TEHAMA - WATER INVESTIGATION UPDATE:** Sun City developers drilled a pilot well to a depth of 1690 feet had hit a gravel bed. The water quality was good and with a planned six-zone testing, they estimate that zone 3 will be approximately 1000 feet. Staff has scheduled a meeting with the developers on Wednesday.

Del Webb will allow DWR isotope testing which would provide information on recharging of this aquifer basin. DWR will run additional tests and obtain chip tray samples.

Roger Sherrill questioned what the GSE (Ground Surface Elevation) was. Dan thought it was either 50-80 ft.

Ernie Ohlin noted that the arsenic levels in the ground water sample test came back higher than expected. Some discussion ensued over new regulations that may be in effect and the impact of those results.

6. **LAND DIVISION-WATER AVAILABILITY:** Northern District Department of Water Resources is frequently asked to provide information regarding water availability when you divide land. This is not for larger developments, but for small parcel splits. Staff met with the Department of Environmental Health, Department of Water Resources and Tehama County Flood Control and received a map, produced in 1988, which formed the basis for water availability guidelines. At the meeting, staff determined the need for better defined map boundaries and topography.

Roger Sherrill discussed the need to list sustained yield information and the lack of that information.

7. **TEHAMA COUNTY GROUNDWATER-TRIGGER LEVEL (BMO's):** Ernie provide a map of water inventory units from the Water Inventory Analysis and current policy on trigger levels.

Gary Antone thought that a change in terms should be used to awareness levels rather than trigger levels.

Dan McManus discussed DWR's established trigger level for zones 1, 2 and 3 and how neighboring counties apply and use these levels.

Ernie expressed the need at the County level to establish some kind of procedure on trigger levels and increase public awareness from an educational standpoint.

Roger Sherril questioned if this was going to be a goal. Gary Antone answered that this committee should start formalizing ideas on objectives and continue this discussion next month.

8. **ANNUAL REPORT:** Ernie Ohlin distributed last year's annual report for review and revision. The report is due in March.
9. **NEXT MEETING:** February 28, 2005
10. **ADJOURN:** The meeting adjourned at 3:08 pm.

Prepared by Gail Wallace, Systems Analyst