

**GLENN COUNTY
TECHNICAL ADVISORY COMMITTEE**
For the Water Advisory Committee

Glenn County Department of Agriculture
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MINUTES

MEETING DATE: Tuesday, June 3, 2014
TIME: 2:00 P.M.
PLACE: Glenn County Department of Agriculture
720 N. Colusa Street, Willows, CA 95988

I. INTRODUCTIONS:

TAC Members Present:

Kevin Backus	Glenn Co. Env. Health
Allan Fulton	UCCE
Jim Donnelly	Glenn Co. Ag Dept
Roy Hull	DWR
Leigh McDaniel	Board of Supervisors
Matt Gomes	Glenn Co. PPWA
Lance Boyd	PID/PCGID-South Area
John Brooks	North Area

Others in Attendance:

Lisa Hunter	Glenn Co. Ag Dept.
Dan Gamon	Kleinfelder
Barbara Hennigan	BSBAGU
Doug Ross	Sac Valley Mirror
Larry Domenighini	GCFB
Brian Taylor	Glenn Co. Ag Dept.

TAC Members Absent:

Anjanette Shadley Martin	East Area
Ben Pennock	Central Area

II. PUBLIC COMMENT:

Barbara Hennigan from the Butte-Sutter Basin Area Groundwater Users group addressed the TAC and discussed the State water plan, groundwater management, hydrologic reality, and coordination at a local water users level.

Dan Gamon discussed a solar still demonstration project of WaterFX.

III. APPROVAL OF MINUTES:

- a. The minutes of the April 23, 2014 meeting were approved.

IV. DISCUSSION AND/OR ACTION ITEMS:

a. WAC report

Larry Domenighini and Lisa Hunter provided an overview of the WAC meetings and tasks including approval of the ad hoc committee report at Board of Supervisors meeting in May. The ad hoc committee will be working on the associated Action List. The WAC provided direction to the TAC with regards to the Basin Management Objective (BMO) revisions. More will be discussed under item c.1. The next meeting will be Tuesday, June 10. There will be an informative presentation on the ACWA and CWF reports. The WAC and TAC member applications were discussed at the WAC and new members were appointed by the Board of Supervisors. Spring groundwater levels and change maps were also presented.

John Brooks asked a question regarding previous subsidence surveys. Roy Hull provided an update and will continue to follow up after the new fiscal year.

b. Review and discuss potential 2014 water transfers

No formal documents have been received from any districts to the County for the purposes of the Export Water Transfer Guidelines. Water is being moved around to help meet the needs of the basin, but nothing that falls under the Guidelines. Lance Boyd provided an update on PCGID and PID water conditions, in-county and common landowner transfers and associated monitoring, and recent curtailments of drain water.

c. Ad Hoc Committee Report update

1. Discuss and consider BMO revisions

a. Discuss and consider well permit updates

An extensive discussion ensued to develop ideas for further development of the BMO revision process and the ad hoc committee report. The Board of Supervisors approved the ad hoc committee report in May. An overview of the WAC's response to the BMO revisions section was presented. Direction from the WAC to the TAC includes the TAC using the Action List as guidance for BMO revisions, provide periodic updates, and draft revisions back to the WAC by the end of 2014. It is recommended that cumulative frequency curves be evaluated and dedicated monitoring wells should be the primary monitoring wells used. If data gaps occur, wells used for monitoring must have well completion reports or well construction information.

Additional discussion and brainstorming included a variety of topics. Planning topics included implementation of a strategy plan, an overview of the BMOs, and potential issues with the current setup. Discussion regarding BMO boundaries included DWR's Bulletin 118 and the need for logical hydrologically based management areas. The county's management role was also discussed including the county's role in future management, well permitting and land use, inter-county coordination for uniform

groundwater activities, sustainability and growth, and providing a defensible plan using good data and analysis. Surface water-groundwater interaction is an area that will need to be included in the analysis. Current and potential future methodologies for BMOs were considered including using a consistent methodology throughout the county, the difference between using historical measurements versus average of the period of record, well depth distribution (cumulative frequency) curves, the use of dedicated monitoring wells for measurements filling in with irrigation wells where necessary, and analysis of the monitoring network's completeness.

Handouts were also provided detailing DWR's groundwater basin priorities (draft), county maps showing BMO wells, CASGEM wells, BMO subareas, general depths of monitoring well, DWR's Bulletin 118 groundwater basins, a draft summary of BMO stage alert and compliance language from the current BMO document, and a blank well permit application.

The TAC directed staff to develop a map delineating Bulletin 118 groundwater basins, the fault lines, the two main canals, and major rivers/streams for the next TAC meeting. Well depth distribution (cumulative frequency) curves should also be developed for the dedicated monitoring wells.

d. Other topics of interest

None

V. COMMUNICATIONS: none

VI. NEXT MEETING:

- a. The next TAC meeting is tentatively scheduled for mid-July.
- b. The next WAC meeting is scheduled for June 10, 2014 at 1:30 pm at the Glenn-Colusa Irrigation District conference room at 344 East Laurel St, Willows, California, 95988.

VII. ADJOURN

The meeting was adjourned at 4:02 p.m.