

**TEHAMA COUNTY GROUNDWATER SUSTAINABILITY
AGENCY COMMISSION
FEBRUARY 22, 2017 MINUTES**

1. **CALL TO ORDER / PLEDGE OF ALLEGIANCE / INTRODUCTIONS:** The meeting was called to order at 8:30 a.m. by Chairman Parker.

Present:

Todd Hamer, Hal Crain, Kris Lamkin, Ernest Bonner, Martha Slack, David Lester, Harley North, Clay Parker, Dawn Grine, Bill Borrer, Bart Fleharty

2. **PUBLIC COMMENT**

None

3. **APPROVAL OF MINUTES:** Motion by Dawn Grine to accept the December 2016 minutes as presented, second by Bart Fleharty. Motion carried 11-0 with 0 absent.

4. **DROUGHT UPDATE:** Ryan Teubert presented information on the fall groundwater levels and current drought conditions. Levels are better than previously presented. California has a history of going in and out of drought cycles.

- The Sacramento Valley index calculates how much water comes out of the Sacramento River each year going back to 1906. The eight station Northern Sierra index is where the data is gathered from. The average is 50 inches of precipitation and the wettest year on record is 1982/1983 at 88.5 inches, but we are currently at 75.3 inches of precipitation being ahead of the curve.
- The snow water index in the northern region (30 stations) an average of 36.5 inches, currently the northern region is 131% of the April 1st average and statewide the average is 150%.
- DWR's slides for groundwater monitoring wells throughout Tehama County were displayed.
- The District monitors eight wells.
- Various well monitoring for Bowman Road @ Evergreen School.
- Gerber Road east of Highway 99W had some increase or recharge. A slight increase in height of groundwater in the summer months.
- 2011 to 2016 shows areas west of Corning where greater than 40 ft. of difference between 2011 to 2016 fall measurements.
- 2004 to 2016 west of I-5 and west of Corning is the greatest decrease in levels. There was a general increase in the groundwater levels during the summer. This is a change and a site to watch during this winter, summer and fall months.
- Hall Road South of South Avenue also had a slight increase of recharge levels from 2015 to 2016.
- Capay at Hall Road shows a shallow well and is consistent during the year. There was a slight increase in groundwater levels during summer compared to previous summer.

Commissioner Slack questioned Hall Road south of South Avenue significant decrease in July.

Ryan Teubert answered that the reason for the 10 ft. decrease is not known at this time.

Todd Hamer questioned what the depth of the DWR wells were and staff replied the information will be added to the next presentation.

5. **SGMA UPDATE**

a. Mary Randall, Regional Coordinator for the Northern Region office of DWR provided information of funding that will be available statewide for \$86M to assist the Groundwater Sustainability Agencies fund their Groundwater Sustainability Plans. There will be a webcast May 11, 2017 for assistance. DWR will be updating their Sustainable Groundwater Management Act website which will provide the ability to submit information on line. They have created a SEGMA portal which will be available soon to accept GSA information.

In January, DWR released a draft Water Available for Replenishment Report. It will be used as guidance by GSA's for developing local solutions for groundwater recharge. DWR recently posted the four appendices to the report which presents DWR's best estimate of water available for replenishment of groundwater in California. Comments are being accepted until March 10th.

b. Ryan Teubert discussed the subbasin modifications that took place during the fall of 2016. The adjustments corrected minor errors in line work along creeks and geologic boundaries. One correction adjusted a portion of Millville subbasin along the Tehama/Shasta County line. The boundary realigned to the centerline of Battle Creek adding approximately a 1,000 acre area located within Tehama County into the Millville subbasin. This extended the Battle Creek subbasin and incorporated it into the Millville subbasin. This requires Tehama County Groundwater Sustainability Agency to create a separate Plan document for this area and sign a MOU-type document with whichever GSA's form in the Shasta County portion of the Millville basin. Tehama County is planning to include this in our Groundwater Sustainability Plan. If it doesn't move forward, it will still be managed by Tehama County, but may complicate some things due to another subbasin within our boundary. Shasta County may take the lead on this and it will go back to our County Board for approval.

Bill Borrer questioned if there was any hydrological difference in the area.

Ryan Teubert replied that the area is close to the Sacramento River and would guess it is tied to River. This is more of a geographical boundary versus actual geological boundary.

c. Red Bluff is in the process of updating their Urban Water Management Plan. Staff attended a meeting where no public comments were received and the City Council approved the Plan. A copy can be found on the Red Bluff website.

d. Ryan provided updates on three counties and the status of their GSA's. Shasta County is confident they will meet the June 30th deadline. Glenn County continues working

with a facilitator to coordinate the multiple agencies within the Colusa subbasin into a single GSA. Butte County has a facilitator and held several smaller workshops with potential GSA's. The eligible entities will continue working on finalizing their governance structure once the requirements of the deadline are met.

Staff's concern with the Corning subbasin, which extends into Glenn County, will have impacts on Tehama County if they do not have their issues completed by the June 30th deadline.

6. **GWC BYLAW REVIEW:** Ryan Teubert presented the draft bylaws developed for the Groundwater Sustainability Agency Commission. An ad-hoc committee was formed and the AB3030 Bylaws were used as a template. Staff thanked Chairman Clay Parker, Vice Chair Dawn Grine and Todd Hamer for volunteering their time to assist in developing these bylaws. There are several options for the GSA. Comments and suggestions can be made and sent to the Ad-hoc committee for approval, or this group can approve the draft for submittal to the Tehama County Flood Control and Water Conservation District.

- Commissioner Slack requested an organizational chart be included in the draft or just a chart for this Commission.
- Commissioner Lamkin questioned the attendance issue and removing members if they do not attend consistently.
- Commissioner Fleharty did discuss the issue of unexcused absences or excused absences. What defines unexcused or excused.
- Staff explained that Article 3, Section 6 pointed out the reasons and dismissal of a member.

Gary Antone added that once the document has been approved it can always be changed by use of an Amendment.

Motion by Commissioner Lamkin and second by Commissioner Slack accept the draft Bylaws as presented for the Groundwater Sustainability Agency Groundwater Commission. Motion carried 11-0 with 0 absent.

7. **AB3030 TAC UPDATE:** Ryan Teubert informed the Commission that staff received three applications for nominations to the AB3030 TAC. This currently leaves three vacant positions on this committee. The applications received were for the AP2 position (A water user from the agricultural sector representing private pumper or diverter).

Staff is requesting the Commission determine if the current makeup or types of positions making up the TAC is still applicable as we move forward with the Groundwater Sustainability Agency.

Chairman Parker answered that the current make up has worked up to this point, therefore he didn't see a need to change it.

Gary Antone questioned if the goal of the AB3030 TAC meets the goal of what this Commission is and in the process of doing. Is it more of a review of what goes on with the

TAC, what is asked of and what their requirements are of the TAC. And, he added, do we want to call it the AB3030 TAC.

Commissioner Lamkin questioned is there an allowance for the positions to be filled or represented by another interested party.

Gary Antone answered that we don't have the ability to interchange between those positions. They have to be technically trained or experienced in those specific areas as it was originally set up.

Todd Hamer added that the TAC serves us well but doesn't limit us on going outside of the TAC if we have somebody we need information from as well. As we move along in this process we will need things that the TAC may not have dealt with or the people on board and there is nothing saying we can't seek information outside as well

Gary Antone answered that what the consensus may be is for staff to look at bylaws and make sure common goals are consistent with the Commission and bring a report back to the Commission for review.

Chairman Parker added he would be surprised if there were any conflict between the two.

8. **SWRCB FLOW LETTER:** Ryan Teubert informed the Commissioners that the SWRQB is in the process of updating the Bay Delta Water Quality Plan. Phase 2 might set enforceable unimpaired flow requirements for the Sacramento River and its tributaries. This could potentially require a large amount of stored water in wet years and potentially most of the water in dry years. It may require flows to enter the Delta that existed prior to dams being in place. This is a concern for the Northern California area. NCWA has taken the lead on drafting a letter at the recommendation of several counties. There are nine counties signing this letter with alternative approaches and that will be sent to the Governor of California. The Board of Supervisors has signed the letter.
9. **ADJOURN:** With no further business the meeting adjourned at 9:30 am.