

SACRAMENTO GROUNDWATER AUTHORITY Regular Board Meeting Final Minutes August 10, 2017

1. CALL TO ORDER

Chair Allen called the meeting of the Board of Directors to order at 9:00 a.m. at the Regional Water Authority/Sacramento Groundwater Authority office. Individuals in attendance are listed below:

Board Members

S. Audie Foster, California American Water
Mark Emmerson, Carmichael Water District
Caryl Sheehan, Citrus Heights Water District
Marcus Yasutake, City of Folsom
Noelle Mattock, City of Sacramento
Darrell Eck, County of Sacramento
Rich Allen, Del Paso Manor Water District
Randy Marx, Fair Oaks Water District
Paul Schubert, Golden State Water Company
Brett Gray, Natomas Central Mutual
John Wingerter, Orange Vale Water Company
Paul Green, Rio Linda/Elverta Community Water District
Pam Tobin, San Juan Water District
Rink Sanford, Self-Supplied Industry

Staff Members

John Woodling, Rob Swartz, Adam W. Robin, Nancy Marrier, Cecilia Partridge, Amy Talbot, Monica Garcia and Chris Sanders, legal counsel.

Others in Attendance

Scott Alvord, Nicole Krotoski, Lauren Ledesma, Shauna Lorance, Steve Nugent, Charles Duncan, Abigail Madrone, Debra Sedwick, Robert Matteoli, Ibrahim Khadam, Mitch Dion, Sharon Wilcox, Joe Duran, Sergio Guillen, Hilary Straus, Al Dains and Rob Roscoe.

2. PUBLIC COMMENT

Ms. Tobin mentioned an article in the Granite Bay View magazine showcasing her Great Pyrenees rescue. She announced that Bob Walters, a director with San Juan Water District, passed away last weekend. She read a tribute to Mr. Walters highlighting the many agencies and activities he was involved with.

3. CONSENT CALENDAR

a. The minutes of the June 8, 2017 meeting

Motion/Second/Carried (M/S/C) Ms. Tobin moved, with a second by Mr. Eck, to approve the June 8, 2017 SGA Board minutes. The motion carried by the unanimous voice vote of all directors present.

4. SUSTAINABLE GROUNDWATER MANAGEMENT ACT (SGMA) UPDATE

John Woodling, Executive Director, reported that we have reached a milestone as a state. GSAs are required to be in place for all medium and high priority basins. With the exception of a few minor areas in the state approximately 99% of the area is covered.

The State Water Board has an interactive mapping tool on their website that shows unmanaged areas in our North American subbasin. There are some minor places that are artifacts of some of the GIS mapping and some of the boundaries are shown as unmanaged areas, but there isn't any place that will have state board action. The state board action for the unmanaged areas is to require all well owners to report their extractions for wells that pump less than 2 acre feet per year. The next objective is to work on developing a groundwater sustainability plan. The North American Subbasin has been working with the other five GSAs on a scope of work for the Groundwater Sustainability Plan development that will be a key element for a grant proposal that will be submitted in the fall for Prop 1 funding to cover the work.

Rob Swartz, Manager of Technical Services, gave more detail about the scope of development. In preparation of what is required to get to a GSP by the required date of 2022, there are preparation of the plan itself, development of a common data management system including the other GSAs, work to be done on the ground and technical analysis. The GSAs agree that the cost of the work will be funded in common with the share of costs based on land area. The current estimate is \$1.7 million with a grant award of up to \$1 million for the basin at a 50% cost share. An update will be brought back to the SGA board in October with a resolution to apply for the funding. Mr. Woodling said that there is benefit to SGA developing a model that we control, maintain and update, rather than relying on the state.

5. GROUNDWATER MANAGEMENT PROGRAM UPDATE

Rob Swartz provided an update on items relevant to the SGA groundwater management program. This includes recent actions on water quality standards for hexavalent chromium and 1,2,3-trichloropropane (1,2,3-TCP). Staff also provided an update on recent water elevation information for the SGA area.

The standard for 1,2,3-TCP, a man made chemical, adopted a maximum contaminant level (MCL) at 5 parts per trillion (ppt) on July 18, 2017. All agencies are required to begin quarterly sampling in January 2018 with public notification and corrective action required if the quarterly average exceeds 5 ppt. This is not

expected to be a widespread problem in the SGA area. A public health goal is established that says there is no risk, based on technical studies.

Mr. Swartz gave an overview of the removal of the standard for hexavalent chromium. The State Water Board adopted a resolution removing the MCL of 10 parts per billion (ppb) on August 1st. An MCL is supposed to be established on being as close as possible to the public health goal while being technically and economically feasible. Total chromium MCL of 50 ppb remains in effect. The Water Board directed staff to immediately begin work on establishing a new MCL.

Mr. Woodling referenced an article from the Sacramento Bee regarding Sacramento Suburban Water District and Rio Linda/Elverta Community Water District having filed suit against McClellan for hexavalent chromium in groundwater.

Mr. Swartz said that a review of the standard for the perchlorate MCL concluded that not enough occurrence data is available to propose a change of standard at this time. On July 5, 2017, the Water Board directed staff to work on establishing a lower detection level, as close to the public health goal as is technologically and economically feasible, and to gather more information on occurrence of perchlorate before deciding on potential changes to the MCL.

Staff continues to monitor water levels in the basin that are higher than the past two years. Sacramento Suburban Water District constructed some monitoring wells that will be brought into the monitoring network to provide additional data. Staff is also coordinating with Sacramento State on some of their monitoring wells.

6. EXECUTIVE DIRECTOR'S REPORT

Legislative Update – AB 1427 (Eggman), regarding groundwater recharge as a beneficial use failed to pass the Assembly and is now a two-year bill. The ACWA State Legislative Committee has formed a workgroup to discuss the issues raised by the bill in an attempt to find consensus. RWA continues to lead a statewide coalition on legislative efforts to improve drought planning and define standards for water use efficiency. Strong water agency opposition is developing on SB 623 (Monning), which would provide funding for disadvantaged community water systems. Funding is proposed to come from a tax on nitrogen fertilizer and a tax on urban water customers.

A bill in the last session of the legislature tried to establish water rights law stating that putting water into the groundwater doesn't constitute beneficial use. This is challenging especially in SGMA where there will be basins where the water levels need to be restored by putting water into the ground and leaving it there with the intention of using it to mitigate historic overdraft. The workgroup looks at what can be agreed on if there is surplus water that is not likely to impact anybody else. For the areas of the state that have severe problems, we are going to need to do everything possible to find water that they can replenish groundwater with and allocate the water that's available.

RWA is paying attention to the effort by the State Water Board to define water efficiency standards. In the long term they want to determine a target of how much indoor and outdoor water you can use in your service area.

SGA Outreach – Mr. Woodling continues as Chair of the ACWA Groundwater Committee, which will meet August 31st in Sacramento. Staff will receive a briefing on August 15th from the proponents of the Cadiz Groundwater Storage Project. Please contact Mr. Woodling if you have staff that may be interested in attending. Mr. Woodling attended the National Water Resources Association Western Water Seminar August 8th and 9th, which included the NWRA Groundwater Caucus meeting.

Financial Documents – The financial reports for the period ending May 31, 2017 were included in the packet.

7. DIRECTORS' COMMENTS

Mr. Yasutake offered the City of Folsom's condolences to San Juan Water District on the passing of Bob Walters.

Mr. Gray said Natomas Central MWC appreciates SGA taking the lead on the Sustainable Groundwater Management grant application.

Ms. Tobin reported that due to the current San Juan Water District board vacancy the board is now accepting applications with a deadline of September 8th. They will try to make an appointment rather than a special election that would be costly.

Mr. Emmerson said that he was attending the SGA Board meeting for John Wallace. He commented that it was an informative meeting.

Mr. Marx offered his condolences on the passing of Bob Walters.

Mr. Schubert reported that Golden State Water has drilled a well that will be a replacement well for wells in its Arden system.

Mr. Foster said that on July 18th California American added approximately 100 customer connections in their Isleton system. Oxbow Marina is now receiving water treated for arsenic removal from their Isleton water treatment plant which gives them drinking water meeting drinking water standards for the first time in a decade. They do have a well that is right on the edge of 1,2,3-TCP in their Fruitridge Vista system.

Mr. Green asked if it was possible to get reimbursed for the expenses that Rio Linda/Elverta CWD has had due to the recent court decision. Mr. Woodling responded that it was a question for Rio Linda/Elverta CWD counsel.

Rob Roscoe reported that ACWA Region 4 has recommended Pam Tobin for Chair and Mark Emmerson for Vice Chair for the ACWA Board of Directors' Region 4.

Adjournment

With no further business to come before the Board, Chair Allen adjourned the meeting at 10:15 a.m.
By:
Chairperson
Attest:
Nancy Marrier, Finance and Administrative Services Manager