



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

John Wallace, Carmichael Water District
Al Dains, 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
Craig Davis, Orange Vale Water Company
Paul Green, Rio Linda/Elverta Community Water District
Neil Schild, Sacramento Suburban Water District
Pam Tobin, San Juan Water District

Staff Members

John Woodling, Rob Swartz, Nancy Marrier, Cecilia Partridge, Monica Garcia and Chris Sanders, legal counsel.

Others in Attendance

Ralph Felix, Mitch Dion, Sergio Guillen, Paul Marshall, Lauren Ledesma, Lindsay Swain, Debra Sedwick, Abigail Madrone, John Valdez, Paul Joiner, Robert Matteoli, Ted Costa, David Gordon, Hilary Straus, Roger Kohne, John Wingerter, Sharon Wilcox and Joe Duran.

2. PUBLIC COMMENT

John Woodling, Executive Director, introduced Lauren Ledesma. Ms. Ledesma is participating in a water resources master program at Fresno State. She will be working with SGA as an intern for an internship requirement of the program. She will be assisting on a project that is primarily focused on the groundwater dependent ecosystem aspect of the Sustainable Groundwater Management Act.

3. CONSENT CALENDAR

a. The minutes of the April 13, 2017 meeting

Motion/Second/Carried (M/S/C) Mr. Schubert moved, with a second by Mr. Eck, to approve the April 13, 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 gave a Sustainable Groundwater Management Act (SGMA) update. The efforts to ensure that the entire North American subbasin is represented by Groundwater Sustainability Agencies (GSA) before the July 1, 2017 deadline are coming to fruition. The basin will be covered by four other Groundwater Sustainability Agencies in addition to SGA. These include Western Placer (Roseville, Lincoln, Placer County, Placer County Water Agency, Nevada Irrigation District and California American Water); South Sutter Water District; Reclamation District 1001 (in coordination with Pleasant Grove-Verona Mutual Water Company; and Sutter County (in coordination with Natomas Central Mutual Water Company). The five GSAs have a consultant working on a scope for a single Groundwater Sustainability Plan (GSP) for the subbasin.

SGA staff has been meeting with all of the GSAs to begin planning how to have one Groundwater Sustainability plan for the subbasin. GEI Consulting has been engaged in preparing a scope of work. The scope of work will feed into a grant application that staff will submit to cover the GSP development. The California Department of Water Resources released a draft grant application for grants to support the development of a GSP. SGA will provide comments by the deadline of June 19, 2017.

5. GROUNDWATER MANAGEMENT PROGRAM UPDATE

Rob Swartz, Manager of Technical Services, provided an update on recent activities under the SGA groundwater management program. This includes the annual request for monthly groundwater extractions by well and information on any water quality results for constituents at or near maximum contaminant levels.

Staff has entered spring 2017 semi-annual groundwater elevation measurements into the state's California Statewide Groundwater Elevation Monitoring (CASGEM) website. Staff provided a presentation on options for developing a groundwater model to support compliance with SGMA to the Cosumnes Subbasin Technical Advisory Committee at the request of the Water Forum.

Rob Swartz reported that there are ongoing discussions on modeling and budget. Staff has been preparing for a comprehensive model update for when the grant program came out. For over 20 years the region has been using a modeling code called Integrated Groundwater Surface Water Model (IGSM). He explained that the comprehensive model simulates various components of the hydrologic cycle and their interactions. Today the model is referred to as the Sacramento Integrated Water Resources Model (SaciWRM). DWR developed its own version of the original

IGSM code that is now referred to as Integrated Water Flow Model (IWFM). He gave information on the C2VSim (Central California Valley Simulation Model) and the SacSim (Sacramento Valley Simulation Model). Staff is ready to move forward from IGSM to IWFM because it is widely used, designed for the SGMA questions, and DWR has committed to providing current and ongoing support and training for IWFM.

Staff requested the modeling consultant, formerly RMC now transitioning to Woodard & Curran, to prepare a scope of work and budget for an understanding of what this may look like prior to preparing the application. The next steps include deciding on a modeling platform and modeling application. If the decision is to move forward with the model scope, a schedule and budget will be refined. There would be a split into three modules so that each subbasin could apply for grant funds for their portion of the update and each subbasin would manage their portion of the update independently.

Mr. Swartz showed a video segment by Monica Woods with News 10 that explained why subsidence happens. Mr. Swartz also provided information on historical subsidence in the SGA area.

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. This bill is an attempt to streamline when there is water available to recharge and get it in the ground for future use. Ideally the water community can come together with a plan that works with a beneficial use of water and a method for tracking where the water is used. SB 252 (Dodd) passed the Senate. The bill creates new requirements for cities and counties to permit new wells in critically over-drafted groundwater basins.

SGA Outreach – Mr. Woodling continues as Chair of the ACWA Groundwater Committee, which met on May 9, 2017 in Monterey. Mr. Woodling attended a meeting on May 22, 2017 as a member of DWR's Practitioner Advisory Panel for SGMA, and on May 25, 2017 as a member of the Groundwater Resources Association's Contemporary Groundwater Issues Council.

7. DIRECTORS' COMMENTS

Mr. Davis commented that the presentation given by Mr. Swartz was very informative.

Ms. Tobin directed the board's attention to the ACWA JPIA Executive Board report from the May 8, 2017 meeting. Ms. Tobin was appointed to give ACWA reports for both SGA and RWA.

Mr. Schild reported that Sacramento Suburban Water District has received news that the City of Sacramento is going to do some testing at their Fairbairn Water Treatment Plant. The City is willing to deliver surface water to SSWD for the next few months.

Mr. Eck said that Sacramento County followed through on adopting a Resolution to become the presumptive GSA for unmanaged areas within Sacramento County. The paperwork has now been filed with the Department of Water Resources.

Adjournment

With no further business to come before the Board, Chair Allen adjourned the meeting at 10:18 a.m.

By:

Chairperson

Attest:

Nancy Marrier, Finance and Administrative Services Manager