Cosumnes Groundwater Authority Meeting of the Board of Directors

Meeting Minutes April 2, 2025 - 8:30 am

** A recording of this meeting can be found on the CGA website at: https://www.cosumnesgroundwater.org/meetings/

Call to Order

Introductions / Determine if Quorum is Present
 Directors in Attendance: Lindsay Carter, Rick Ferriera, Gary Silva, Russ Parker, John Griffin, Tim Reed, Herb Garms, Mark Stretars, Chris Hunley, Mike Wackman, John Mulrooney

Consent Calendar

- 1. Consent Items
 - a. Agenda April 2, 2025
 - b. Minutes March 5, 2024
 - c. Financial/Treasurer's Report April 2025

Motion: To pass the Consent Calendar as presented.

Director Silva moved to approve the consent calendar.

Director Van Warmerdam seconded the motion.

The motion passed with a voice vote.

Chair Carter discussed that an unapproved transfer of funds was made between the Public Checking account and Money Market account in the amount of \$200,000. No money has left the CGA accounts, just moved between accounts. Chair Carter and Director Ferriera are working to reconcile the Quickbooks and Five Star Bank accounts for a full audit of al funds and will address any additional discrepancies. A draft FY 25/26 budget will be presented at the next meeting. Director Ferreira is looking for additional visual representations of graphs, charts and other visuals of the finances and those will be presented to the Board at a later date. If any Director would like additional financial information, please let the Chair know so they can be prepared for future meetings.

Regular Business Action Items

- 2. Member Contribution Funding Agreement FY 24-25 GSA Updates Chair Carter announced that two GSA's had returned signed agreements. A hard copy was passed around with all signatures for each GSA collected. A draft FY 25/26 funding agreement will be considered with the FY 25/26 budget.
- 3. Water Year 2024 Annual Report Submittal Update Chair Carter announced that the WY 2024 Annual Report was submitted in advance of the April 1st deadline to DWR. Director Hunley announced that Ecos in conjunction with the Water Forum will be hosting a Groundwater Basin update to include SGA, SCGA and CGA. The Board had consensus that Chair Carter would represent CGA at this meeting and a copy of the presentation would be provided to the Directors. Director Hunley will also attend the meeting.
- 4. City of Galt Presentation Metered Water Usage and New Building Projects *City of Galt Public Works Director John Griffin presented on the historic groundwater usage in the city, the*

estimated future groundwater usage and West vs. East groundwater usage. The City has 8 total wells, with 4 currently on-line, 3 off-line and 1 on standby. From 1999-2014, average water usage of 5344 AFY and from 2015-2024, had an average water usage of 4443 AFY. There was a flat rate billing through 2015. All customers are metered and charged based on usage. With the state mandates on water conservation, usage has decreased. In 2024 usage was 4539 AFY, with a decrease of 27% since the peak in 2007. City usage is less than 4% of basin wide usage.

For the Liberty Ranch development, it is 356 acres with 1142 single family units, 250 high density residential units, 44.4 acres of open space, 11.8 acres of parks, 8.9 acres of elementary school and 17.3 acres remaining. The estimated water usage is ~2.2 AFY/acre, similar to the agricultural residential usage of 2.5 AFY/acre and less than the estimated agricultural usage of 2.9 AFY/acre. The development assumptions are 400 new homes each year, 3.2 persons per home and 350 gpd/home, plus 10% for other uses.

There was a request made for sewer data for residents on the east side. Wells are located throughout the City are historically 1/3 on the west side and 2/3 on the east side. There are 2 upcoming well projects including an industrial deep well on the west side in 2025, Carillion deep well on the east side in 2026, no system redundancy and they are anticipated similar usage as historical.

A future presentation by the city will focus on which parcels are within the city limits but not on metered city water. So this will include ag parcels within the limits.

- 5. Cosumnes GSP Recommended Corrective Actions Workplan Discussion A draft workplan for Recommended corrective actions was presented by EKI. This workplan included task lists that noted efforts by GSA/CGA and EKI, to properly address the worked needed for each action.
- RCA 1 Assess the potential impact of the established Minimum Thresholds for chronic lowering of groundwater levels on domestic wells. Tasks being considered are a voluntary well registration program, domestic well reconnaissance and verification using OWSCR dataset, Outreach and field canvass of domestic wells expanding representative and/or supplemental monitoring network to include additional domestic wells, addressing additional data gaps. All of these items would be set to take place prior to the Periodic Evaluation.
- RCA 2 Revising undesirable results for chronic lowering of groundwater levels. Tasks being considered are a GSA workshop to revise the definition of undesirable results and then updating the minimum thresholds, which would take place prior to the Periodic Evaluation. Additional GSA workshops to develop programs to verify and mitigate reported impacts on domestic wells and updating the relevant text and figures in the GSP including updates to PMAs, which would coincide with the Plan Amendment phase.
- RCA 3 Conducting the necessary investigations or studies to better understand the relationship between groundwater levels and water quality. Tasks being considered are utilizing a data set from SGMA monitoring program and other publicly available data to re-evaluate relationship between water quality water levels and pumpage; evaluate potential impact of findings on minimum thresholds for degraded water quality and updating text and figures for the Periodic Evaluation. Additionally, the minimum thresholds would need to be updated for the plan amendment phase as well.
- RCA 4 establish sustainable management criteria for land subsidence. Tasks being considered are utilizing data gap filling efforts addressed in RCA 6, GSA workshop to revise the definition of undesirable results for subsidence and updating text and figures for the Periodic evaluation. Additionally, developing Sustainable Management criteria for the plan amendment phase.
- RCA 5 implement DWR guidance on evaluating surface water depletions. Tasks being considered are updating RMS-ISW monitoring network, utilizing CoSANA to quantify stream depletions attributed to pumping per DWR guidance, GSA workshops to revise the definition of undesirable results for

interconnected surface water and collaborate with local, state, federal agencies to understand the beneficial uses and users potentially impacted by pumping induced surface water depletions, potentially reactivating the Surface Water Advisory Group and updating text and figures for the periodic evaluation. Additionally, revisions to the Minimum thresholds and updating PMAs will be addressed in the plan amendment phase.

RCA 6 – expand land subsidence monitoring network. Tasks being considered are investigating established monuments and existing land surface elevation monitoring programs, integrating existing monitoring programs with SWR InSAR data and existing GPS station to identify data gaps, establish land surface elevation monitoring network and updating text and figures for periodic evaluation.

Chair Carter and EKI will follow up on this workplan with DWR for timeline and review of proposed extending a plan amendment later than Year 5. EKI will work to prepare a cost estimate of this workpan for the Board to consider.

6. Administrative Services Agreement Contract Termination

Chair Carter discussed the need to terminate the Administrative Services Agreement per the 60-day termination clause. This was met without objection from Sloughhouse Resource Conservation District.

Director Ferreira moved to terminate the contract per the terms.

Director Silva seconded the motion.

Motion passed with a voice vote.

7. Lower Cosumnes Partnership Support Request

Chair Carter presented the request from Lower Cosumnes to support their Prop 4 funding request to the legislature.

Director Reed moved to have CGA sign onto the letter request.

Director Stretars seconded the motion

Motion passed with a voice vote.

Informational Items

8. DWR North Central Regional Office Update

Chelsea provided her report and discussed Prop 4 funding and follow-up emails well be sent.

- 9. Committee Reports
 - a. O&E Committee

No updated given

10. CGA Staff Report

Website will be updated and please direct any question, concerns or any requests to the Chair at this time.

11. Director/Member GSA Comments/Reports

OH Director Mark Wilson passed away unexpectedly the past week

Public Comment on Non-Agenda Items (Limit of 3 minutes per speaker)

12. Public Comment: Comment will be received for items not on the agenda, but within the jurisdiction of the agency. The Board will hear comments but may not act on issues raised on non-agenda items.

None was given

Identification of items for future meetings

The Board approved the following future agenda items by consensus:

- FY 25/26 Budget
- FY 25/26 Member Funding agreements

• EKI proposal for RCAs and Periodic Evaluation

Adjourn Meeting

Meeting Adjourned at 11:40 am. Next meeting will be a Special Meeting on May 7^{th} from 8:30 am - 10:30 am

