

TECHNICAL ADVISORY COMMITTEE MEETING April 18, 2024 MEETING MINUTES

At approximately 1:30 p.m. on April 18, 2024, at the office of the Kaweah Delta Water Conservation District ("District"), Dennis Mills, Chair of the Technical Advisory Committee, called to order a meeting of the Committee Members.

MembersDennis Mills - ChairDennis KellerPresent:David DeGrootLarry Dotson

Aaron Bock Scott Wagner

Absent:

Staff and Agency consultants presented an agenda packet that followed the agenda. Attached hereto and incorporated by reference is the packet.

PUBLIC COMMENT:

Following calling the meeting to order, Chairman Dennis Mills conducted Committee member roll call (documented above) and then opened the meeting for public comment.

Public comment was received from Andrew Hart, suggesting Greater Kaweah GSA has a TAC scheduled monthly to discuss GSP activity.

CORRESPONDENCE AND ANNOUNCEMENTS:

General Manager Larsen gave an update on the status of the GSP work within the Subbasin as well as an overview of the Mitigation Plan and Program.

MINUTES:

Chairman Dennis Mills presented the Technical Advisory Committee meeting minutes of November 16, 2023. David DeGroot requested a correction on page 2, with that correction a motion was made by member Dennis Keller, seconded by David DeGroot the minutes were unanimously approved.

SUBBASIN TECHNICAL WORK REVIEW:

Tom Harder, Principal of Harder and Company, reviewed the status of the technical work being performed. He stated that the RMS wells exceed the current mitigation budget by 20%. This is a concern for staff.

Greater Kaweah GSA TAC Meeting

Discussion Ensued

Tom Harder went on to discuss the status of Well Registration withing the Greater Kaweah GSA, he requested feedback from the committee on whether the GSA should use zones for upper and lower aquifer. Suggestion was given data gaps in the west, upper and lower zones, the GSA should prioritize drilling nested monitoring wells. The committee agreed that this was a good approach. To be bid for board approval. Tom Harder continued to update the committee on the status of the groundwater flow model, he stated it is complete and ready to be calibrated with an analysis to come.

Committee member Keller commented that the Rivers Association has provided feedback regarding concerns of the efforts to replace pre 1914 water that is being pumped within the GSA & subbasin.

Public Comment was received from John Gailey with ideas for a replenishment account.

Discussion Ensued

General Manger, Mark Larsen noted the concern and will be added to the agenda for discussion at the May Board Meeting.

KAWEAH SUBBASIN AREAS OF CONCERN:

Tom Harder, Principal Harder and Company provided a presentation to the committee on Land Subsidence.

Discussion Ensued

The following items were noted and will be addressed with the Combined Committees and the Greater Kaweah Board of Directors:

- Field land leveling. Feedback was there might be landowners that consider the act and expense of releveling their land due to subsidence was an impact that needed to be mitigated by the GSA.
- Infrastructure potential for Flood due to subsidence. Feedback was we had not dug deep enough to see if there were issues and potential. Suggestion to contact the CVFPB and other agencies for feedback.
- Infrastructure potential for road issues due to subsidence. Investigate more specifically (HWY 99 and 198)
- Infrastructure need to confirm with high-speed rail.
- Management Zones. Suggestion we should consider the hydrologic zones in the WRI or evaluate use of.
- Subsidence SMC. Feedback was the subsidence in 2023 might prove valuable in terms of the current projection rate.

FUTURE AGENDA ITEMS AND MEETING DATES:

The next meeting was scheduled for May 16, 2024, at 1:30 p.m.

Greater Kaweah GSA TAC Meeting

ADJOURNMENT:
There being no further business to discuss, the meeting was adjourned.
Respectfully Submitted,
Dennis Mills, Committee Chair