

FOX CANYON GROUNDWATER MANAGEMENT AGENCY

A STATE OF CALIFORNIA WATER AGENCY



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MINUTES

Minutes of the Fox Canyon Groundwater Management Agency's (FCGMA) Technical Advisory Group (TAG) Meeting held **Thursday, October 04, 2018** in Conference Room B at the Ventura County Saticoy Operations Yard, 11251 Riverbank, Saticoy, CA 93004

A. Call to Order

TAG Chair Kim Loeb called the meeting to order at 9:03 a.m.

In attendance were: (1) Chair Kim Loeb, Groundwater Manager; (2) Keely Royas, FCGMA Clerk of the Board; (3) Kathleen Riedel, Groundwater Specialist; (4) Bryan Bondy, Agricultural Representative; (5) Terry Foreman, Special Districts & Mutuals Representative; (6) Sally Liu, The Nature Conservancy (TNC); (7) Dan Detmer, United Water Conservation District (UWCD); (8) Steve Bachman, Public Representative; (9) Ron Schnabel, Dudek; (10) Jill Weinberger, Dudek; (11) Jason Sun, UWCD; (12) Tony Morgan, Daniel B. Stephens & Associates (DBS&A); (13) Susan Pan, Ventura County WWD No.1; (14) Lucia McGovern, City of Camarillo; (15) E.J. Remson, TNC; (16) Susan Mulligan, Calleguas MWD; (17) Henry Graumlich, Calleguas MWD; (18) Ian Pritchard, Camrosa; (19) Neal Maguire; (20) Jodi Switzer, VC Farm Bureau.

B. Public Comments

There were no public comments.

C. Approval of Minutes – July 05, 2018 TAG Meeting

Dr. Bachman had a correction to Item F. He wanted it stated that he was absent from a TAG meeting instead of multiple meetings.

TAG members expressed concern about the minutes. Chair Loeb said the minutes would be revised and resubmitted at the next meeting.

Mr. Bondy made a motion to request that staff revise the minutes and resubmit at the November 1, 2018 TAG meeting. Mr. Detmer seconded the motion, and the motion was unanimously approved.

D. Agenda Review

There were no changes made to the agenda.

E. Sustainable Management Criteria for Water Quality

Dr. Weinberger presented slides on a revised water quality approach for the East Las Posas Management Area. She stated that the Department of Water Resources (DWR) is still struggling with how to address water quality sustainability criteria in GSPs.

TAG members discussed water quality conditions, the sources of water quality degradation, and expressed concern regarding the buildup of mass in the groundwater and how mitigating water-quality issues takes much more time than water-level issues.

TAG members stated that policy issues remain that need Board direction and then feasibility studies should be conducted.

F. Groundwater Flow Model Update

Dr. Weinberger presented slides on a modeling update. She stated that Dudek is working with UWCD and CMWD who are hard at work getting model runs done. The modeling was conducted on the two 50-year historic periods discussed by TAG, 1930-1979 and 1940-1989, each run with the two DWR recommended 2030 and 2070 climate factors.

Dr. Weinberger presented slides on the modeling future conditions. She said that Dudek proposes only moving forward with the 1930-1979 period, so that only two modeling scenarios rather than four need to be conducted for each run.

Mr. Bondy proposed using only the 1930-1979 50-year period with the 2070 climate change factors for each of the interim runs, and then run all four scenarios for the final runs. The TAG members unanimously agreed on this approach.

G. Public Comments

Public comments were heard from:

- (1) Susan Mulligan commented that undesirable results should be documented before setting minimum thresholds in the East Los Posas Basin. She also mentioned that water levels dropped 40 feet when Calleguas MWD operated its ASR wells in 2007 to 2010, which impacted neighboring wells, and that the current water levels are close to those levels now.
- (2) E.J. Remson asked about the temporary following project. He asked how that was decided to be included as a project in the model runs.

Chair Loeb said that was a project submitted as part of the Board Operations Committee process. The projects were reviewed and selected for inclusion in the GSP modeling based on the Operations Committee's process and ultimately approved by the Board.

- (3) Neal Maguire said that at the last Board meeting Chair West asked if a project would be required to address water quality in the East Las Posas Management Area. He said he thought that TAG should discuss management actions that could be taken to address water quality. Mr. Maguire also mentioned there were water quality issues in the other basins.
- (4) Tony Morgan stated that he agrees projects are not a commitment to construct. He said that the sustainable yield is directly affected by the implementation of projects. He said that this needs to be made clear to the public.

- (5) Susan Pan stated that she would like to send a slide to Chair Loeb and the TAG. She said that there is about 10 million pounds of TDS/salts coming in to the Las Posas Basin and about two million pounds leaving every year. She also said that there is about 20 million pounds of TDS that is recirculated due to pumping. She said that the state has a goal to bring this into balance over the next 20 years and that it cannot be ignored.
- (6) Henry Graumlich stated that there may be a misunderstanding regarding stakeholder comments on water quality.

H. TAG Member Comments

Mr. Foreman provided a handout with his initial comments on the UWCD model report. He said that he wanted to meet with UWCD to discuss his comments.

In response to a question by Mr. Foreman, Chair Loeb said that he asked Dudek to provide a technical memorandum documenting the scenarios for the planned model runs.

I. Future Agenda Items

The item suggested to be discussed at a future TAG meeting was:

- GSP Modeling Results

J. Adjourn TAG Meeting

Chair Loeb adjourned the TAG meeting at 12:10 p.m.