

FOX CANYON GROUNDWATER MANAGEMENT AGENCY

A STATE OF CALIFORNIA WATER AGENCY



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NOTICE OF MEETING

NOTICE IS HEREBY GIVEN that the Fox Canyon Groundwater Management Agency (FCGMA), also sitting as watermaster for the Las Posas Valley Basin and the groundwater sustainability agency for the Las Posas Valley Basin, the Pleasant Valley Basin, and the Oxnard Subbasin, will hold an **Operations Committee Meeting** at **2:00 P.M. on Wednesday, August 28, 2024** in the Lower Plaza Assembly Room, at the Ventura County Government Center's Hall of Administration Building, located at 800 South Victoria Avenue, Ventura, California.

OPERATIONS COMMITTEE MEETING AGENDA

**August 28, 2024
2:00 P.M.**

Members: **Chair** Lynn Maulhardt
 Co-Chair David Borchard

- A. Call to Order**
- B. Introductions**
- C. Public Comments** – Audience members may speak about matters not on today's Agenda.
- D. An Overview of the Agency's Groundwater Data Management System, FCGMAOnline.org, its Functions and Criteria** – Staff will provide a presentation on the current state of the groundwater data management system (FCGMAOnline.org) and how it operates, followed by a discussion on challenges and possible solutions to improve the system.
- E. Future Agenda Items** – Discuss items to include on the next Agenda and confirm whether the tentatively-scheduled next meeting date of 2:00 P.M. on Monday, October 7, 2024, is amenable to the Committee.
- F. Adjourn Meeting**

STANDING NOTICES

The next meeting of the Fox Canyon Groundwater Management Agency Board of Directors will be held Friday, September 13, 2024.

The FCGMA Board and its less-than-a-quorum advisory committee groups, such as the Fiscal Committee, strive to conduct accessible, orderly, and fair meetings where everyone can be heard on the issues. The Board Chair will conduct the meeting and establish appropriate rules and time limitations for each item. The Committee can only act on items designated as Action Items. Action items on the agenda are staff proposals and may be modified by the Committee as a result of public comment or Board member input.

Public Comments – Public comment is the opportunity for members of the public to participate in meetings by addressing the Fox Canyon Fiscal Committee in connection with one or more Agenda or non-agenda items.

If you wish to make a written comment, please follow the instructions below.

1. If you wish to make a written comment on a specific Agenda item, please submit your comment via email by 5:00 p.m. on the Monday prior to the Fiscal Committee Special Meeting. Please submit your comment to the Clerk of the Board at FCGMA@ventura.org. Please indicate in the subject line of your email the agenda item number (e.g., Item No. 9). Your email will be read by the Committee members and placed into the record.
2. If you would like to make a general public comment (Item 4) for items not on the day's Agenda or to comment on a specific Agenda item as it is being heard, please submit your comment via email, limited to 250 words or less, to the Clerk of the Board at FCGMA@ventura.org. Every effort will be made to read your comment into the record, but some comments may not be read due to time limitations. Comments received after an Agenda item will be made part of the record if received prior to the end of the meeting.

Administrative Record: Material presented as part of testimony will be made part of the Agency's record, and 10 copies should be left with the Board Clerk. This includes any photographs, slides, charts, diagrams, etc.

ADA Accommodations: Persons who require accommodation for any audio, visual, or other disability in order to review an agenda or to participate in the Board of Directors meeting per the Americans with Disabilities Act (ADA), may request such accommodation in writing addressed to the Clerk of the FCGMA Board, 800 So. Victoria Avenue, Location #1610, Ventura, CA 93009-1610, via emailing FCGMA@ventura.org or via telephone by calling (805) 654-2014. Any such request should be made at least 24 hours prior to the meeting so staff can make the necessary arrangements.

Continuance of Items: The Committee will endeavor to consider all matters listed on this Agenda. However, time may not allow the Committee to hear all matters listed. Matters not heard at this meeting may be carried over to the next Board meeting or to a future Board meeting. Participating individuals or parties will be notified of the rescheduling of their item prior to the meeting. Please contact the FCGMA staff to find out about rescheduled items.

Electronic Information and Updates: Our website address is <https://fcgma.org/>. Information available online includes the Board's meeting schedule, a list of the Board members and staff, general information, and various Agency forms. If you would like to speak to a staff member, please contact the FCGMA Clerk of the Board at (805) 654-2014 or via email at FCGMA@ventura.org.

FOX CANYON GROUNDWATER MANAGEMENT AGENCY

MEMORANDUM



Date: August 28, 2024
To: Operations Committee
From: Farai Kaseke, Assistant Groundwater Manager
Subject: Item D – An Overview of the Agency’s Groundwater Data Management System, FCGMAOnline.org, its Functions and Criteria

Background

FCGMAOnline.org (FCGMAO) is Fox Canyon Groundwater Management Agency’s (Agency) web-based groundwater extraction data management system, which has been in place for over a decade. Increased concern surrounding data quality has been expressed both at the Board and stakeholder level regarding whether the system continues to satisfy the Agency’s needs or should it be it time to pursue replacement options. In 1993, 160 wells reported to the Agency, but this number jumped to approximately 900 in 2003, necessitating the commissioning of robust data management software to reduce paperwork, increase efficiency and reduce costs. In 2009, the FCGMA Board authorized the development of such a system whose intended purpose was twofold: 1) improve functionality and quantification of estimates, and 2) identify ordinance compliance issues in a timely manner. Ventura County ITS was contracted to develop the data management system, FCGMAO, which went live in 2010 during the 2010-1 reporting period. Since then, FCGMAO has been utilized to generate and process over 12,000 semi-annual extraction statements from 29 reporting periods and three major allocation system renovations.

FCGMAO stores data related to groundwater allocations and extractions, well and flowmeter attributes, well owner and operator contacts, as well as billing and accounting data, information primarily entered by staff. At the same time, the system is externally available to well owners and operators, providing customers access to account information and data input. Well owners and or operators can log on, report extractions and irrigation efficiency, upload meter photos, calculate fees, electronically sign and submit semi-annual extraction statements, and obtain reports on their well use. The accurate and timely input of customer data is critical to the Agency’s data management system. At the same time, safeguards developed to ensure accurate data may create obstacles for customer extraction reporting.

While the number of wells reporting to the Agency has not significantly increased since 2009, 964 wells (715 active and 249 inactive), the operating environment and business rules have dramatically changed and increased in complexity. During this time incremental improvements to the data management system have been made to keep up with the changing environment. This begs the question, are current data system challenges due to issues with the system architecture or user input?

Staff will provide a presentation to the Committee on the current state of the FCGMAO and how it operates, followed by a discussion on issues affecting the system, including user input, impacts of reporting discrepancies, and possible solutions to improving the system.