2018-2019 Crop Year Rainfall Data

Crop Year 2018-2019 Preliminary Rainfall Data in Inches (5 Station Average) 21.76 21.76 AUG 18 SEP 18 OCT 18 NOV18 DEC 18 JAN 19 FEB 19 MAR 19 APR 19 MAY 19 JUNE 19 TOTAL

Note: Data as of 7/29/2019.

2019 Flynn Award Recipient

Please join us in congratulating Alden Broome, the 2019 recipient of the John K. Flynn Groundwater Stewardship Award. Mr. Broome is a fifth generation Broom family agriculturalist who cares for Rancho Guadalasca, which has been farmed by the Broome family for almost 140 years. He manages Rancho Guadalasca, other ranches in Ventura County as well as properties in Monterey, San Luis Obispo, and Kern counties.

He has been an active participant in the Las Posas Users Group (LPUG), served on the Board of the Oxnard and Pleasant Valley Ag Qwners Group, a Director at Zone Mutual Water Company, and President of the Guadalasca Mutual Water Association. He has dedicated himself to finding equitable solutions to the water situation faced by agriculture in Ventura County, which directly affects the quality of life for much of the population of our county.



Fox Canyon GMA Board of Director's Vice Chair, David Borchard presenting Mr. Broome with the award at the 19th Annual Association of Water Agencies Symposium.

FCGMA Board Members:

- Eugene F. West, Chair
- David Borchard, Vice Chair
- Steve Bennett
- Charlotte Craven
- Robert Eranio

FCGMA Staff:

- Jeff Pratt, Executive Officer
- Glenn Shephard, Assistant Executive Officer
- Arne Anselm, Deputy Director
- Kimball Loeb, Groundwater Manager
- Kathleen Riedel, Groundwater Specialist
- Keely Royas, Clerk of the Board
- Kathy Jones, Business Process Coordinator
- Dolores Conlin, Compliance Specialist
- Alberto Boada, Agency Council
- Andrew Gschwind, Agency Council

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Semi-Annual Newsletter

July 2019

Volume 10 Issue 2

UPCOMING 2019 BOARD MEETINGS

August 28

September 25

October 23

Board of Supervisors Hearing Room 1:30 pm

UPCOMING WORKSHOPS

Draft GSP Workshops

August 21

Board of Supervisors Hearing Room 6:00 pm

August 22

Camarillo City Hall City Council Board Chambers 6:00 pm

Fox Canyon Funds Purchase of 15,000 AF of Water for Recharge

United Water Conservation District contacted the Agency with an urgent opportunity to obtain State Water Project Article 21 water. Article 21 water is unallocated State Water Project water which was available due to the wet winter in Northern California.

The Agency Board held a special meeting a few days later and unanimously approved a grant of up to \$3 million for up to 15,000 acre-feet of Article 21 water delivered to replenish groundwater within the Agency's boundaries. United began release of the water from Lake Piru in June, which flows down the Santa Clara River and is diverted at the Freeman Diversion to principally United's recharge basins in the Oxnard Forebay with some delivered to the Pumping Trough and Pleasant Valley pipeline systems.

The grant funds are from surcharges collected from pumpers for extractions exceeding allocation. This grant will nearly double the 17,000 AF of surface water previously diverted by United. United believes the grant will enable purchase of more Article 21 water this fall for additional groundwater recharge. Vice Chair David Borchard and Directors Charlotte Craven and Robert Eranio attended a ceremony with United board members to observe the water flowing into a recharge basin.



Photo Credit: John Carman

Groundwater Sustainability Plan Update

Draft Groundwater Sustainability Plans (GSPs) for the Las Posas Valley Basin, Oxnard Subbasin, and Pleasant Valley Basin are available for review and comment. The Agency Board opened a 60-day public comment period at the July 24 meeting. The public comment period ends September 23, 2019. The GSPs can be downloaded at www.fcgma.org.

Stakeholders are encouraged to attend the GSP workshops. A workshop on the Oxnard Subbasin and Pleasant Valley Basin GSPs will be held on August 21 at 6:00 pm in the Board of Supervisors Hearing Room, and on the Las Posas Valley Basin GSP on August 22 at 6:00 pm at Camarillo City Hall. The workshops will consist of an overview of the GSPs including sustainable yield, followed by a question-and-answer session with the GSP consultant technical team and Agency staff.

Following the conclusion of the public comment period, the GSPs will be finalized addressing comments received as appropriate. The Agency Board will consider adoption of the GSPs at a December 13, 2019, public hearing. Following adoption, the GSPs will be submitted to the California Department of Water Resources, as required by the Sustainable Groundwater Management Act (SGMA).

SGMA requires the GSPs be based on the best available science, recognizing there will be data gaps and areas of uncertainty. SGMA requires that the GSPs periodically be reviewed and updated at a minimum of once every five years. These first GSPs will set the path to achieve sustainable groundwater management; the Agency will continue working to address data gaps and reduce uncertainty. Following adoption of the GSPs, Agency will engage stakeholders and partner agencies to evaluate regional management strategies, as well as envisioning and evaluating the feasibility of water supply and infrastructure projects to limit the amount of pumping reductions needed to achieve sustainable groundwater management in the next 20 years. Please visit www.fcgma.org for more information on GSP development.

Advanced Metering Infrastructure (AMI)

The dealine for agricultural pumpers to install AMI on all active flowmeters was January 1, 2019, the deadline to install AMI for **Municipal and Industrial** pumpers is **October 1, 2019**, with Domestic wells to follow October 1, 2020. There are many critical factors to consider when deciding what would be the best choice for you:

Costs of initial purchase, ongoing telemetry of data and potential maintenance.

Performance, i.e. durability, reliability and functionality.

Do you need to remotely operate your pump?

Do you need to check reservoir water levels?

With the new photo requirement for statements, do you prefer your AMI to take the photo for you (Ranch Systems)?

Warranty- 1 year? 2 years?

Will you need to have the option of upgrading in the future?

There are multiple AMI venders in the Fox Canyon area. Resolution 2018-1 lists the technical requirements for an AMI system. Please review this, as it is your responsibility to ensure your purchase is compliant with the requirements listed. Final compliance will be achieved when your AMI is installed and the manufacturer submits a completed form stating that your AMI unit was installed to their specifications.

There is a potential civil penalty of \$50 per day for the owner and / or operator if proof of AMI installation is not submitted by the appropriate deadline referenced above per Resolution 2019-1, Section 1 e). Please do not hesitate to contact me at dolores.conlin@ventura.org or 805-658-4374 should you have any questions.

List of AMI Vendors and Technical AMI Requirements Listed in Resolution 2018-1 Please visit www.fcgma.org

From the Home Page select the AMI/Water Market "Quick Link"

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New Photo Requirement with SAES

To facilitate reconciliation with Semi-Annual Extraction Statements (SAES) and Advanced Metering Infrastructure (AMI), a **photograph of all flowmeters must be submitted with the SAES.** This is for ALL extractions required to be reported in accordance with Agency Ordinance Code Section 2.3. The photograph(s) must include **meter face and meter totalizer reading, be clearly labeled and**

date-stamped or include file details showing the date created (the original camera .jpg file will contain this information).

Photo images taken with AMI equipment may be downloaded from your portal and submitted to FCGMA. This requirement is effective starting with the 2019-1 reporting period. For questions contact Kathy Jones at (805)645–1372 or Kathy Jones@ventura.org.

REMEMBER TO LABEL PHOTO(S) WITH:

- Date of photo
- CombCode
- State Well Number
- Meter Serial Number

Mail: 800 S. Victoria Ave, Ventura, CA 93009-1610

Email: FCGMA.report@ventura.org

Online: www.FCGMAOnline.org (AG Only)



Groundwater Extraction Reporting for 2019-1 and Crop Year 2018/19

Semi-Annual Extraction Statements (SAES) for the first half of 2019, for Domestic (DOM), Municipal & Industrial (M&I) and Agricultural (AG) wells. SAES are due August 30, 2019 for DOM, September 2, 2019 for M&I and approximately September 22, 2019 for AG.

All AG well operators/owners are <u>required</u> to submit an <u>Irrigation Allowance Index (IAI) Application</u> for Crop Year 2018/2019

Are You a New Well Owner or Operator?

Did Your Flowmeter Change?

Visit: www.fcgma.org/public-documents/forms for forms to report changes to FCGMA.

(August 1, 2018 – July 31, 2019) in order to establish a water allocation. The application is due with the 2019-1 Semi-Annual Extraction Statement. All water used to irrigate crops must be reported, including any and all water received from a water purveyor (e.g., PVCWD, UWCD, WWD, ZONE) or a neighbor. An aerial map(s) showing well(s) location and irrigated acres by crop must be submitted with the application. Irrigated acreage value is a critical component to the IAI calculation. Maps may be subject to return if labels are illegible, differ from your IAI statement, or do not display current imagery.

GIS Mapping Tool Upgrade! FCMGA's online GIS Mapping

Tool used by Agricultural Well Operators to generate crop maps for annual application for efficiency allocation has been upgraded. Although the look is a

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little different, the same functions are available. Operators can search by APN or SWN, draw and measure irrigate crops, label maps with text, and create a PDF output format for uploading. Steps are available at www.fcgmaonline.org by clicking the question mark icon located next to the GIS Mapping Tool icon within the Irrigation Allocation Index (IAI) page, or clicking on Step-by-Step Instructions at: www.fcgma.org/info-for-irrigation-allowance-index-training-videos/general-information.



HELP WITH IAI FORMS

Resources, examples, and a Step-by-Step guide to the GIS Mapping Tool, are available online by selecting General Information under the Irrigation Allowance Index at ww.fcgma.org or contact Kathy Jones at kathy.jones@ventura.org (805) 645-1372.