

AGENDA
WATER RESOURCES COMMITTEE
Tuesday, August 31, 2021, at 9 a.m.
UNITED WATER CONSERVATION DISTRICT
Boardroom, 1701 N. Lombard Street, Oxnard CA 93030

Meeting attendees should be aware that the meetings of the Committee are, as required by law, open to the public and the District has very limited powers to regulate who attends Committee meetings. Therefore, attendees must exercise their own judgement with respect to protecting themselves from exposure to COVID-19, as the District cannot ensure that all attendees at public meetings will be free from COVID-19.

OPEN SESSION:

1. Public Comment

The public may address the Water Resources Committee on any matter on the agenda or within the jurisdiction of the Committee. All comments are subject to a five-minute time limit.

2. Approval of Minutes - Motion

The Committee will review and consider approving the minutes from the Water Resources Committee meeting of July 8, 2021.

3. Expert Panel Technical Review Memo, UWCD Regional GW Flow Model (15 min: Dr. Sun)

Staff will summarize the recent review memo for United's expanded regional groundwater flow model, as provided by the review and advisory panel of experts.

4. Coastal Brackish Groundwater Extraction Simulation with MODFLOW-USG (25 minutes: Dr. Sun)

Staff will detail progress converting United's 2018 Coastal Plain groundwater flow model to MODFLOW-USG software, which includes simulation of solute transport and allows local refinements of the model grid.

5. When Will the Current Local Dry Cycle End? (20 minutes: Mr. Lindquist)

Staff will provide a brief review of historical precipitation data and a peek at what the National Weather Service expects in 2022.

6. Water Resources Department Update (5 minutes: Mr. Detmer)

Staff is available to provide updates to the Committee on recent Water Resources Department activities and projects.

7. Groundwater Sustainability Agencies Update (15 minutes: Mr. Detmer)

The Committee will receive a summary presentation on GSA activities and schedules for the Fillmore and Piru Basins, Mound Basin and Fox Canyon Groundwater Management Agency (Oxnard, Pleasant Valley and Las Posas Valley basins).

FUTURE AGENDA ITEMS



ADJOURNMENT

Directors:

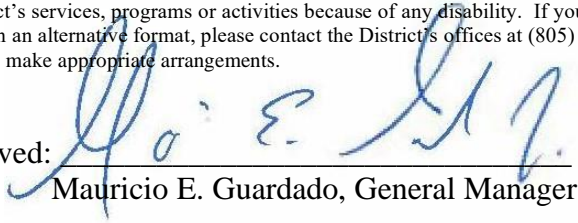
Edwin T. McFadden III, Chair
Lynn E. Maulhardt
Daniel C. Naumann

Staff:

Mauricio E. Guardado, Jr.	Dr. Maryam Bral
Dan Detmer	Eric Elliott
Dr. Zachary Hanson	Kathleen Kuepper
John Lindquist	Murray McEachron
Dr. Bram Sercu	Dr. Jason Sun

The Americans with Disabilities Act provides that no qualified individual with a disability shall be excluded from participating in, or denied the benefits of, the District's services, programs or activities because of any disability. If you need special assistance to participate in this meeting, or if you require agenda material in an alternative format, please contact the District's offices at (805) 525-4431. Notification of at least 48 hours prior to the meeting will enable the District to make appropriate arrangements.

Approved:


Mauricio E. Guardado, General Manager


Dr. Maryam Bral, Chief Engineer

Posted: (date) August 26, 2021

(time) 4:45 p.m.

(attest) *Destiny Rubio*

At: UWCD Headquarters, 1701 N. Lombard Street, Oxnard, CA 93030

Posted: (date) August 26, 2021

(time) 5:00 p.m.

(attest) *Destiny Rubio*

At: www.unitedwater.org