

Board of Directors Bruce E. Dandy, President Sheldon G. Berger, Vice President Lynn E. Maulhardt, Secretary/Treasurer Mohammed A. Hasan Gordon Kimball Michael W. Mobley Daniel C. Naumann

General Manager Mauricio E. Guardado, Jr.

Legal Counsel David D. Bover

AGENDA

WATER RESOURCES COMMITTEE Tuesday, September 6, 2022, at 9:00 a.m. UNITED WATER CONSERVATION DISTRICT Boardroom, 1701 N. Lombard Street, Oxnard CA 93030

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 May 31, 2022.

3. Summary of Solute Transport Model Development and Application (25 min: Dr. Sun)

Staff will detail the conversion of the Coastal Plain Model to MODFLOW USG-Transport and chloride calibration in the Southern Oxnard basin. Preliminary modeling of various Extraction Barrier and Brackish Water Treatment (EBB Water) Project pumping rates will be presented.

4. Baseline Water Quality Sampling for EBB Water Project (15 minutes, Ms. Kuepper)

Staff will provide an update to the Committee and present preliminary water quality results from the EBB Water comprehensive baseline groundwater sampling event.

5. CA Water Boards Prop 1 Round 3 grant proposal (20 minutes: Mr. Detmer)

Staff will provide an update on recent work towards completion of a full grant proposal for support for Phase 1 implementation of the Extraction Barrier and Brackish Water Treatment (EBB Water) Project.

6. Extraction Barrier Brackish Water Phase 1 Project Progress and Upcoming Work (20 minutes: Dr. Bral)

Staff will provide an update on recent work towards developing the EBB Water Project, including coordination with the U.S. Navy on land and access agreements, completion of a full Prop 1 grant proposal for support for Phase 1, the issuance of RFPs for design and permitting work, and discussions with Calleguas MWD for potential discharge to the Salinity Management Pipeline.

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

Staff will provide an update to the Committee on recent Water Resources Department activities and projects.



8. Groundwater Sustainability Agencies Update (10 minutes: Mr. Detmer)

The Committee will receive an update 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), including grant-funded activities.

FUTURE AGENDA ITEMS

ADJOURNMENT

Directors:

Daniel C. Naumann, Chair

Lynn E. Maulhardt Gordon Kimball

Staff:

Mauricio E. Guardado, Jr.

Dan Detmer

Dr. Zachary Hanson John Lindquist

Dr. Bram Sercu

Dr. Maryam Bral

Eric Elliott

Kathleen Kuepper Murray McEachron

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, Jr., General Manager

Dr. Maryam Bral, Chief Engineer

Posted: (date) September 1, 2022

(time) 3:00 p.m.

(attest)

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

Posted: (date) September 1, 2022

(time) 3:10 p.m.

(attest)

At: www.unitedwater.com