

Board of Directors Michael W. Mobley, President Bruce E. Dandy, Vice President Sheldon G. Berger, Secretary/Treasurer Patrick J. Kelley Lynn E. Maulhardt Edwin T. McFadden III Daniel C. Naumann

General Manager Mauricio E. Guardado, Jr.

Legal Counsel David D. Boyer

# <u>AGENDA</u> WATER RESOURCES COMMITTEE Tuesday, November 3, 2020 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 awill be free from COVID-19.

In addition to its public Water Resources Committee Meeting, people may choose to participate virtually using the Webex video conferencing application.

To participate in the Water Resources Committee Meeting via Webex, please click on this link: <u>https://unitedwaterconservationdistrict.my.webex.com/unitedwaterconservationdistrict.my/j.php?</u> <u>MTID=mf761b188ca4be59decad4eca0b07042f</u>

Meeting number: 126 762 5435 Password: H2O1 (4261 from phones) Join by phone (audio only) call +1-408-418-9388 (toll rates apply) Access code: 126 762 5435

# **OPEN SESSION:**

# **Committee Members roll call**

# 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

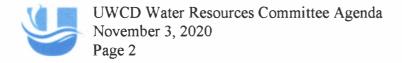
The Committee will review and consider approving the minutes from the October 6, 2020 Water Resources Committee meeting.

# **3.** Update on Groundwater Flow Model (20 minutes; Sun)

The Committee will be updated on the status of United's groundwater flow model development effort, including model validation, and review.

4. Future Hydrology and Climate Change Factors; Considerations for Future Modeling Efforts (20 minutes; Sercu)

The Committee will be briefed on staff's recent progress on activities related to applying climate change factors to historic streamflow records, assessing the influence of urbanization within the watershed of the Santa Clara River, and modeling releases from Castaic Lake.



- 5. Santa Felicia Dam Release and Diversions Update for Fall 2020 (10 minutes; McEachron) The Committee will be briefed on the ongoing release from the Santa Felicia Dam, recharge to the upper basins, and diversions at the Freeman and the recent tours of the Freeman Diversion provided to the Public.
- 6. Water Resources Department Update (5 minutes; Detmer) Staff is available to provide updates to the Committee on the Department's recent activities and projects.
- 7. Groundwater Sustainability Agencies Update (10 minutes; Detmer) The Committee will be briefed on recent activities of the Groundwater Sustainability Agencies (GSAs) within or adjacent to the District's service area.

#### **FUTRE AGENDA ITEMS**

#### **ADJOURNMENT**

#### **Committee Members:**

Edwin T. McFadden III, Chair Patrick J. Kelley Daniel C. Naumann

#### Staff:

Mauricio E. Guardado, Jr., General Manager Maryam Bral, Chief Engineer Dan Detmer, Supervising Hydrogeologist Dr. Jason Sun, Senior Hydrogeologist/Modeler John Lindquist, Senior Hydrogeologist Dr. Zachary Hanson, Hydrogeologist Kathleen Kuepper, Hydrogeologist Eric Elliott, Associate Hydrogeologist Murray McEachron, Principal Hydrologist Dr. Bram Sercu, Senior Hydrologist

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

Posted (Date): October 29, 2020 (time) 4:45p.m. At: UWCD Headquarters, 1701 N. Lombard Street, Oxnard, CA 93030

Dr. Maryam Bral, Chief Engineer

(attest) Eva Ibarra

Posted (Date): October 29, 2020 At: www.unitedwater.org (time) 5:15p.m.

(attest) Eva Ibarra