



**WateReuse Association Northern California Virtual Chapter Meeting**

**Friday, December 3, 2021**

**10:00 am to Noon**

**Agenda**

Zoom Access Link:

<https://us02web.zoom.us/j/85720880606?pwd=V1NQV0Rqczi2NwV4UTlkUXZZTEdWZz09>

Meeting ID: 857 2088 0606

Passcode: 853788

**THE FUTURE OF WATER REUSE**

<b>10:00 – 10:05 am</b>	<b>Welcome/Introductions</b> Ted Couch, Vice President, Northern California Chapter of WateReuse
<b>10:05 – 10:35 am</b>	<b>Identifying the Amount of Wastewater Available and Feasible to Recycle in California</b> Dr. Harold Leverenz, UV Davis and Ryujiro Tsuchihashi, Jacobs
<b>10:35 – 11:05 am</b>	<b>Valley Water Countywide Water Reuse Master Plan</b> David Tucker, Valley Water
<b>11:05 – 11:25 am</b>	<b>Networking Breakout Session</b>
<b>11:25 – 11:55 am</b>	<b>WateReuse Legislative, Regulatory and Funding Updates</b> Jennifer West, Managing Director, WateReuse California
<b>11:55 am – Noon</b>	<b>Closing Remarks</b> Ted Couch, Vice President, Northern California Chapter of WateReuse

## Speaker Biographies:

**Dr. Harold Leverenz** is an environmental engineer with more than twenty years of experience conducting studies on water reuse and resource recovery from waste streams. Harold is currently a project engineer in the department of civil and environmental engineering at University of California Davis and conducts independent studies as a private consultant.

**Ryujiro Tsuchihashi** is a senior technologist in wastewater process engineering at Jacobs with extensive experience in wastewater treatment processes. His main areas of expertise include wastewater reclamation/reuse process evaluation and design, pilot testing, biological nutrient removal, and sidestream treatment. Ryujiro is one of the principal authors of textbooks Wastewater Engineering (5th Edition) and Water Reuse: Issues, Technologies and Applications.

**David Tucker** possesses over 30 years of experience developing and implementing water resource policies and programs; managing environmental, laboratory, and water reuse initiatives; and leading legislative, policy development and regulatory advocacy programs. Dave has worked with Valley Water's Recycled and Purified Water Unit since 2017, providing administrative and technical support to advance recycled and purified water programs in Santa Clara County. Dave currently provides leadership for Countywide Water Reuse Master Planning and South County Water Recycling Initiatives.

**Jennifer West** has been the Managing Director of Water Reuse California (WRCA) since 2014. As Managing Director, Jennifer has spearheaded numerous successful regulatory and legislative initiatives to promote water reuse in California. This included the sponsoring and passing of AB 574 (Quirk), which directs the state to develop Direct Potable Reuse regulations. She also directed the development of the California Water Reuse Action Plan in 2019. Previously Jennifer served as the Director for Water for the California Municipal Utilities Association and as a contract legislative and regulatory advocate for numerous water districts and landowners in California.