

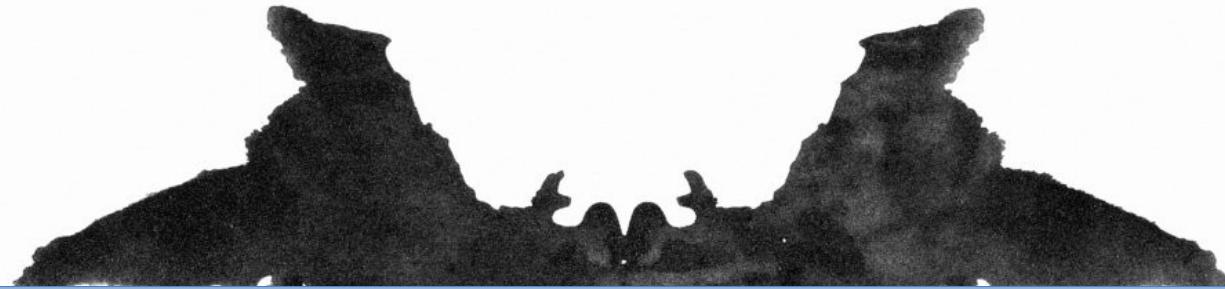
# Panel Discussion: Bay Area One Water Network

WateReuse Northern California Chapter Meeting  
December 12, 2025

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# One Water: Whatever, Wherever, Whenever



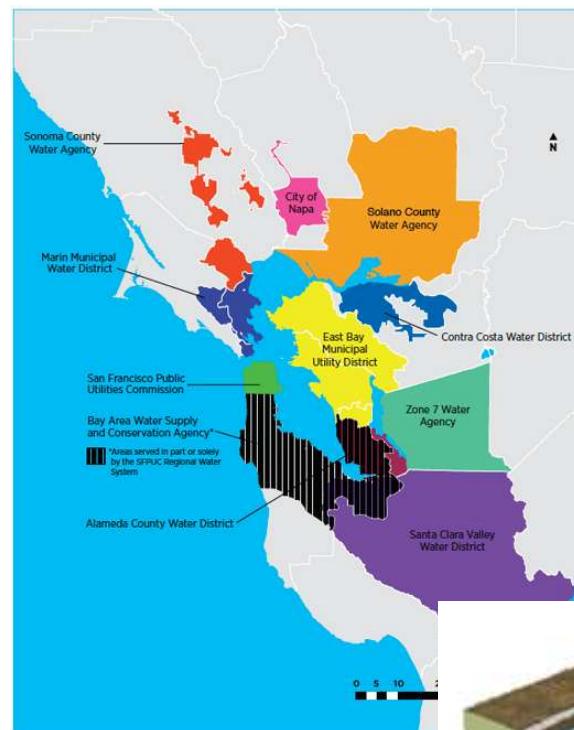
One Water is a transformative way of viewing, valuing, and managing water. The One Water approach manages all water—whether from the tap, a stream, a storm, an aquifer, or a sewer—in a collaborative, integrated, inclusive, and holistic manner. One Water can change and regenerate the way we live, the opportunities we have, our environment, and our society. —US Water Alliance



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# Bay Area Water Institutional Structure



Green Infrastructure



Water Reuse

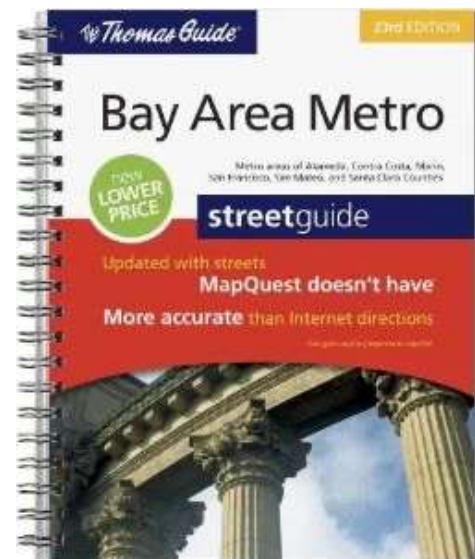


Horizontal Levees

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# Getting from Here to There



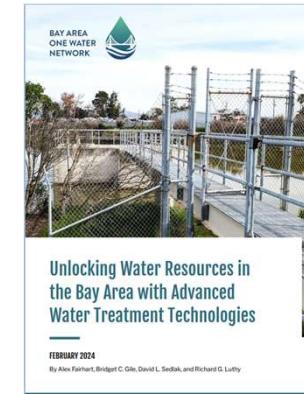
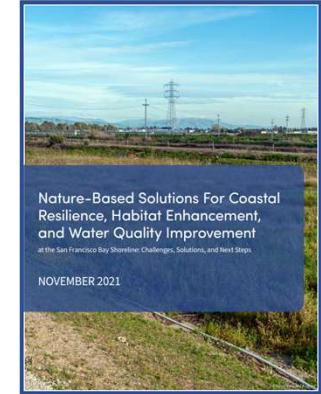
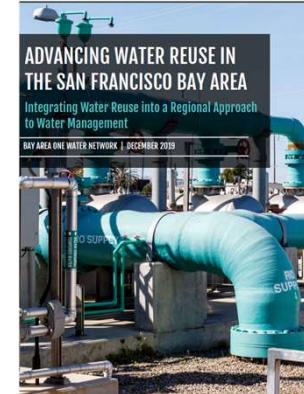
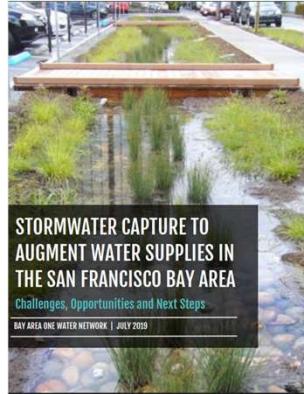
- Enable reliable, affordable, and resilient water-related services
- Planning & implementation of multi-benefit infrastructure
- Share knowledge and build capacity
- Advance innovation and adoption of best practices

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# Bay Area One Water Network Accomplishments

- Agenda-setting  
convenings
- Cross-jurisdictional  
partnerships
- Public webinars



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# One Water Network Strategic Roadmap

- Knowledge sharing and technology transfer
- Unifying communications
- Developing decision-support tools
- Advancing project planning and implementation



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# One Water Network Strategic Roadmap

- **Knowledge sharing and technology transfer**
- **Unifying communications**
- **Developing decision-support tools**
- **Advancing project planning and implementation**

Dave Smith	Water Innovative Services (USEPA Region 9, retired)
David Sedlak	University of California, Berkeley
Dick Luthy	Stanford University
Lorien Fono	Bay Area Clean Water Agencies
Manisha Kothari	San Francisco Public Utilities Commission
Mark Jacobs	Facilitator
Medi Sinaki	Valley Water
Natalie Rossi	San Francisco Estuary Partnership
Paula Kehoe	San Francisco Public Utilities Commission
Sasha Harris Lovett	San Francisco Estuary Partnership
Tom Mumley	San Francisco Bay Regional Water Quality Control Board, Retired

Alexis Strauss Hacker	San Francisco Bay Regional Water Quality Control Board
Allison Chan	Save The Bay
Caitlin Sweeney	San Francisco Estuary Partnership
Chris Sommers	Bay Area Municipal Stormwater Collaborative
Erin Beller	Google
Felicia Marcus	Stanford Woods Institute
Florence Wedington	East Bay Municipal Utility District
Grant Davis	Sonoma Water
Heather Cooley	Pacific Institute
Hossein Ashtorab	Valley Water
Ian Wren	BayKeeper
Jackie Zipkin	East Bay Dischargers Authority
James Carney	Zone 7 Water Agency
Jan Lee	Dublin San Ramon Services District
Laura Tam	Bay Planning Coalition
Letitia Grenier	Public Policy Institute of California Water Policy Center
Luisa Valiela	U.S. Environmental Protection Agency, Region 9
Melody LaBella	Central Costa Contra Sanitary District
Reid Bogert	San Mateo County Stormwater Program
Steve Moore	Ross Valley Sanitary District
Warner Chabot	San Francisco Estuary Institute
Xavier Fernandez	San Francisco Bay Regional Water Quality Control Board
Zoe Siegel	Greenbelt Alliance

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## Nature-Based Solutions in the Bay Area

- Growing regional interest in multi-benefit One Water infrastructure
- Palo Alto is currently constructing the first horizontal levee that connects to the Bay
- SF Estuary Partnership has been involved in supporting and promoting horizontal levees and other nature-based solutions around the Bay



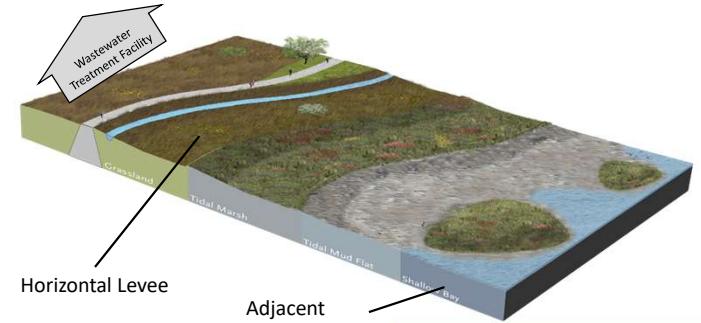
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# ROC Treatment at the Oro Loma Horizontal Levee

2016 – Present

- Potential of reducing nutrient loads and trace organic contaminants
- Treatment strategy for the higher mass loads of contaminants in ROC
- ROC transport from SVAWPC to OLSD -10,000 gallons weekly
- Phase I ended in 2022 and yielded encouraging results indicating that cells receiving ROC exhibit removal of nutrients, trace organic contaminants and copper
- Phase II (2023-Present) consist of reconstruction of cells and focus more on metals and PFAS



Oro Loma Sanitary District, San Lorenzo, CA

