



Southern California Water Dialogue

Meeting Announcement

Wednesday, September 27, 2023

12:00 – 1:30 pm

Zoom Webinar

Registration is required at: https://us02web.zoom.us/webinar/register/WN_9JF5J3BRQK20FeK-4DyQsg

Water Quality at the Center of the Climate Crisis

Climate change is exacerbating water quality problems throughout the west and southern California. Join Water Dialogue panelists as they discuss the challenges and how the region can adapt in the years ahead. The challenges are many and include the following: compromised source water quality due to increased runoff of pollutants and sediment; more frequent reduced oxygen in reservoirs; increased frequency of algal/cyanobacterial blooms; increased salinity and saltwater intrusion into groundwater basins; potential impacts on water treatment; and rising treatment costs for recycled water.

Dr. Paul Rochelle will present Metropolitan's recent assessment of potential climate impacts on water quality. Mark Gold, NRDC, will speak on climate impacts on water reuse and surface water quality. Stephan Tucker, Water Replenishment District, will share efforts to control and treat brackish water contamination along the coast.

Speakers:

- Dr. Paul Rochelle – Water Quality Section Manager, MWDSC
- Mark Gold – Director of Water Scarcity Solutions, NRDC
- Stephan Tucker, General Manager, Water Replenishment District