



2010 California Water Quality Monitoring Collaboration Network (CWQMCN) Webinar Series

What is it?

The California Water Quality Monitoring Council partnered with SWAMP, the State Nonpoint Source Program and the U.S. Environmental Protection Agency to launch a webinar series to help support regional monitoring programs. The series was created in response to the need for a forum to share ideas, successes and common concerns identified by the California water quality monitoring community. The webinar format allows a presenter to reach many participants without the need for them to be gathered into one place. Anyone with access to the internet can participate. All webinars have been recorded and posted online for viewing at anytime and the accompanying PowerPoint presentations have been made available as downloadable PDFs. In 2010 the CWQMCN held 12 webinars, one of which was co-sponsored by the National Water Quality Monitoring Council as part of their quarterly webinar series.

Why is it important to the State?

In order to monitor and assess the condition of California's water resources, state water quality managers rely on data supplied by the many organizations currently conducting water quality monitoring. The CWQMCN webinars support the State's monitoring community by sharing technical and support tools for monitoring, assessment and reporting and providing a forum for building partnerships and discussing common concerns. The CWQMCN webinar series has allowed experts in many aspects of water quality monitoring deliver content which is available to all members of the monitoring community in a cost effective and timely manner.

Why is it important to me?

For members of the monitoring community, the CWQMCN webinars provide valuable information and training for developing, implementing and improving monitoring programs. These activities raise awareness and promote stewardship of California's water resources.

How will the information be used?

The twelve webinars presented and recorded in 2011 will be used to increase awareness of tools and resources available to California's water quality monitoring community and others. Webinar topics presented through the California Water Quality Monitoring Collaboration Network spanned a wide variety of monitoring interests. Topics from the 2010 webinar Series included:

- Developing a Comprehensive Watershed-wide Monitoring Program for Surface Water
- Invasive Species Risk Assessment and Planning (ISRAP)
- A New Tool for Managing the Risk of Moving Aquatic Invasive Species in Natural Resource Monitoring and Management Activities
- Using the California Data Exchange Network (CEDEN)
- Developing a California Whole System Report Card
- Microbial Source Tracking (MST)
- Genetic Testing of Cyanobacteria Blooms
- Site-specific Profiles of Fish Feminization in Surface Waters of California Indicate Multiple Causes of Estrogenic Activities
- An Introduction to the California Rapid Assessment Method (CRAM) for California Wetlands
- Riparian Proper Functioning Condition Assessment (PFC) as a Tool to Inform Land Managers about Priorities for Addressing Water Quality
- Friends of Deer Creek: Linking Science, Water and People
- Orange County CoastKeeper: Redefining the Realm of Citizen Monitoring
- Collaborations for Healthier Streams: California Watersheds and AmeriCorps Programs.