California Water Quality Monitoring Collaboration Network 2011 Review

The California Water Quality Monitoring Collaboration Network (Network) continued offering its popular webinar series in 2011. These webinars shared technical and support tools for monitoring, assessment and reporting. Throughout 2011 the network continued to promote and demonstrate collaboration. A total of eleven webinars were hosted and all of them are available to be watched online at

http://www.mywaterquality.ca.gov/monitoring_council/collaboration_network/index.sht ml#webinar.

During 2011 three Network webinars were co-sponsored. The National Water Quality Monitoring Council (NWQMC) cosponsored two webinars, "Water Quality Monitoring Sensors" and "Introduction to the National Environmental Methods Index (NEMI)". During the NEMI Webinar MEMO (methods for marine waters) was introduced during the webinar. The NWQMC promoted these webinars through their outreach and communication networks and their website currently has links to these webinars, http://acwi.gov/monitoring/workgroups/co/webinars.html. The Delta Stewardship Council also co-sponsored a webinar, "Application of the USGS SPARROW Model to Understand Nitrogen and Phosphorus Transport in California". This webinar was widely advertised throughout California water related media. By collaborating with these groups the Network was able to expand its audience, promote the CWQMC and bring topics of significance to California's water quality monitors and further the CWQMC's goals.

WebEx has mobile applications that allow all of our live Webinars to have mobile participation. This mobility modernizes our CWQMCN connectivity and provides better service to the monitoring community. Every month we have participants joining the Webinar using this function. That's 11-12 mobile app opportunities annually, which allow water quality monitors to participate without the need for an internet connection.

In 2011 the LinkedIn Group "California Water Quality Monitoring Professional Network" was created by Network collaborator Laurel Rogers, USGS Outreach Coordinator. LinkedIn is a business-related social networking site with over 120 million registered users and has great potential for fostering communication and collaboration among California's water quality monitors and Network members outside of the current Network webinar series and emails. Its anticipated that use of this Group will continue to grow.

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2011 Webinars

http://www.waterboards.ca.gov/mywaterquality/monitoring_council/collaboration_network/index.shtml#webinar

- Yurok Tribe Water Quality Monitoring Program: A Tribal Perspective on the development of a comprehensive water quality monitoring program.
- The Stream Pollution Trends Program (SPoT)
- Integrated Watershed Management
- Monitoring Trash, TMDLs and Efforts Towards Compliance
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- Health and Safety Responsibilities for Program Managers of Water Quality Monitoring Projects
- Introduction to the National Environmental Methods Index (NEMI)

- Selecting and Working with Laboratories Application of the USGS SPARROW Model to Understand Nitrogen and Phosphorus Transport in California
- Water Quality Monitoring Sensors
- Monitoring Directories- Demonstration of the Central Valley Monitoring Directory
- Introductory Mine Waste Characterization