



## WEBINAR

**for State, Regional, and Tribal Water Monitoring Councils, Partnerships, and Alliances**

on

## Water Quality Monitoring Sensors

Sponsored by the California Water Quality Monitoring Collaboration Network  
in partnership with the  
National Water Quality Monitoring Council

**Thursday, March 17, 2011 at 2:30 p.m. EDT (11:30 a.m. PDT)**

Call-in toll-free number (Verizon): 1-866-761-8603

Call-in number (Verizon): 1-517-652-7895

Attendee access code: 509 515 4

WebEx information:

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Meeting Password: wqmwebinar

**The webinar is free and no pre-registration is required**

Featuring a presentation by  
Dan Sullivan, U.S. Geological Survey  
Discussion to follow

The purpose of this webinar is to give the audience a general overview of water-quality sensors and their application in freshwater riverine environments. The technology and implementation of sensors in monitoring projects is rapidly expanding and guidance is needed to ensure that data from these instruments are of known quality and accessible. The efforts of the Aquatic Sensor Workgroup of the Methods and Data Comparability Board to provide quality assurance guidance will be detailed.

*The California Water Quality Monitoring Council is partnering with the Water Board's Surface Water Ambient Monitoring Program, the Nonpoint Source Program and the U.S. Environmental Protection Agency to launch monthly conference calls to support the activities of regional monitoring programs.*

*The California Water Quality Monitoring Collaboration Network strives to support a state framework to coordinate consistent and scientifically defensible methods and strategies for improving water quality monitoring, assessment, and reporting. (More details on following pages).*

*The National Water Quality Monitoring Council strives to support the creation and building of partnerships which foster collaboration among the water monitoring community, including state, regional, and tribal councils, as well as watershed groups, partnerships, and alliances. (<http://acwi.gov/monitoring/>)*

Join the California Water Quality Monitoring Collaboration Network, the National Water Quality Monitoring Council - Collaboration & Outreach Workgroup and USGSs Dan Sullivan from your own workspace for a 1-hour Webinar session Water Quality Monitoring Sensors. The webinar will be on Thursday, March 17 from 11:30 AM -12:30 PM. Please login 15 minutes early, see the instructions below to join the webinar.

#### Water Quality Monitoring Sensors:

Dan Sullivan has been a Hydrologist with the USGS since 1985, working in surface water, water quality, and ecological studies. He has been the co-chair of the Methods and Data Comparability Board since 2009; prior to that time he was involved with the Board as the lead on the NEMI project. He is also the water-quality specialist for the Wisconsin Water Science Center.

The purpose of this webinar is to give the audience a general overview of water-quality sensors and their application in freshwater, riverine, environments. The technology and implementation of sensors in monitoring projects is rapidly expanding and guidance is needed to ensure that data from these instruments are of known quality and accessible. The efforts of the Aquatic Sensor Workgroup of the Methods and Data Comparability Board to provide quality assurance guidance will be detailed.

To learn more about the National Water Quality Monitoring Council please visit:

<http://acwi.gov/monitoring/>

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Topic: CWQMCN Webinar: Water Quality Monitoring Sensors

Date: Thursday, March 17, 2011

Time: 11:00 am, Pacific Daylight Time (San Francisco, GMT-07:00)

Meeting Number: 744 108 020

Meeting Password: wqmwebinar

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We have set up a web page for the California Water Quality Monitoring Collaboration Network at:

[http://www.waterboards.ca.gov/water\\_issues/programs/monitoring\\_council/collaboration\\_network/index.shtml](http://www.waterboards.ca.gov/water_issues/programs/monitoring_council/collaboration_network/index.shtml)

Materials (if available), including past webinars will be posted on the website. The recorded webinars and associated materials are located under 'Monthly Webinars'. We hope to use this web page to help you network with each other and with the larger monitoring community. So, feel free to give us your ideas on how to make it better.

New participants can join the webinar listserv by signing up on the web at

[http://www.waterboards.ca.gov/resources/email\\_subscriptions/swrcb\\_subscribe.shtml](http://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.shtml).

Enter your email address and name, place a check mark next to "Water Quality Monitoring Collaboration Network - Webinar Sessions", then click the "subscribe" button.

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Many of us in the water quality monitoring community have been looking

for a California forum for sharing our ideas, successes and common concerns. In response to that need, the California Water Quality Monitoring Council is partnering with the Water Board's Surface Water Ambient Monitoring Program, the Nonpoint Source Program and the U.S. Environmental Protection Agency to launch a monthly conference call to support the activities of regional monitoring programs.

The Water Quality Monitoring Collaboration Network began as a voluntary monthly conference call that members of the monitoring community participated in and discussed topics meeting their interests. The conference call format and content varied in response to input from participants and subsequently changed to a Webinar format. Sessions are planned to share technical and support tools for monitoring, assessment and reporting; to encourage discussion on common concerns like information management; and to provide a forum for networking.

It is envisioned that the Collaboration network will help support a state framework to coordinate consistent and scientifically defensible methods and strategies for improving water quality monitoring, assessment, and reporting.

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