

California Water Quality Monitoring Collaboration Network

Triennial Audit Report

2011 - 2013

**CALIFORNIA WATER QUALITY
MONITORING COUNCIL MEETING**

Thursday, December 12, 2013

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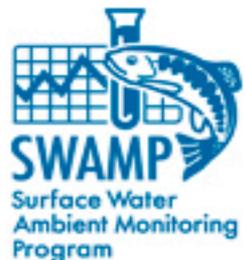


WHAT IS IT?



The California Water Quality Monitoring Collaboration Network is....

- A forum to support the water quality monitoring community...
- Is based on monthly webinars



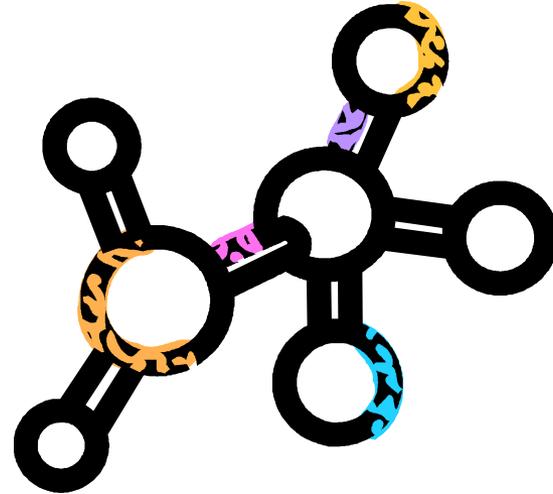
WHAT IS IT?



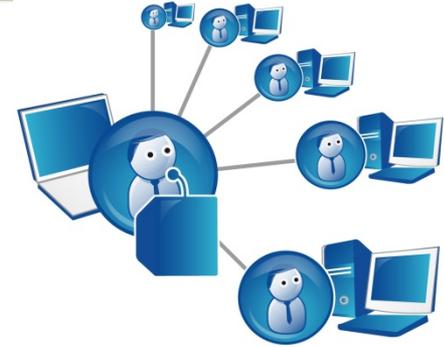
- Webinar sessions are planned to share technical and support tools for monitoring, assessment and reporting; to encourage discussion on common concerns like information management; and to provide a forum for networking.

FORMAT

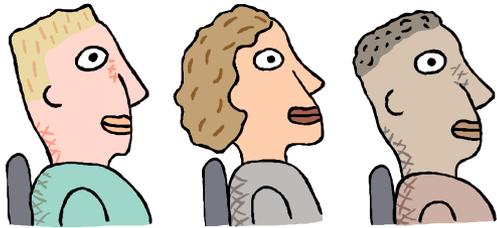
- Web-cast seminars using WebEx (Webinar)
- VOT-Voice over telephone (conference call)
- Free
- No reservations
- Session is recorded



WHY WEBINARS ?



- Provides an easy way to share information
- VOT Conf-Calls allow for everyone to participate, ask questions and discuss the topic presented
- Provides other features such as “Chat”, sharing/demonstrating software, visiting Websites...
- Allows for sharing after the session



BENEFITS-Participants

- Timely presentations of emerging topics
- Real-time discussions
- Collaborations/ Networking
- Live access via internet and smartphones
- 24/7 access to webinar recordings
- Training
- Viewing rooms
- Enrichment
- Participate and review

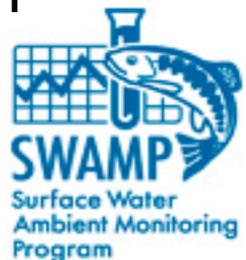
BENEFITS-Presenter



- Access to an actionable audience
- Recorded webinar session
- Introduction to Webinar presentation/hosting
- Participant list
- Collaborations/ Networking

FORUMS

- 1) Providing information to the Group (e.g., State Program Overviews, technical and support tools, information in various water quality indicators, assessment methods).
- 2) Providing an expertise dialogue (e.g., Bioassessment, monitoring design, blue-green algae phenomenon etc.).
- 3) Providing a forum for networking (e.g., recent developments in regional monitoring or citizen monitoring groups), problem solving, and feedback on program and tools.

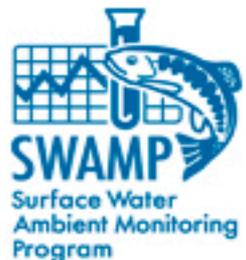


TOPIC CATEGORIES

- 1) Water Quality Monitoring Programs
- 2) Water Quality Monitoring Projects
- 3) Monitoring Tools
- 4) Quality Assurance
- 5) Management and Administrative Tools
- 6) Data Sharing
- 7) Reporting

32 Webinars
since 2011.

50 overall.



WEBSITE

www.mywaterquality.ca.gov/monitoring_council/collaboration_network/

The screenshot shows the website for the California Water Quality Monitoring Council. At the top, it identifies the State of California Environmental Protection Agency, Natural Resources Agency, and the Council itself. A navigation menu includes links for Home, Safe to Drink, Safe to Swim, Safe to Eat Fish, Ecosystem Health, Stressors & Processes, and Contact Us. The main heading is "California Water Quality Monitoring Collaboration Network". Below this, there is a description of the network as a statewide forum. A "Quick Links" section provides access to Participants, Monthly Webinars, and More Information. A "Background" section explains the partnership with the Water Boards' Surface Water Ambient Monitoring Program, Non-Point Source Program, and the US EPA. It also mentions the monthly webinar and the voluntary monthly Webinar format. A "Participants" section lists various regional and citizen monitoring efforts, including the Alpine Watershed Group, Central Coast Long-term Environmental Assessment Network (CCLEAN Program), Central Coast Water Quality Data Synthesis, Assessment, and Management (SAM) Project, Coastal Watershed Council, Delta Monitoring Program, Heal the Bay, National Park Service-SF Bay Area Inventory & Monitoring Network, North Coast Water Network, Orange County Coastkeeper, Sacramento River Watershed Program, San Diego Citizen Water Monitoring Consortium, San Diego Coastkeeper, San Diego River Park Foundation, San Diego Stream Team, San Francisco Estuary Institute (SFEI), San Gabriel Mountains Regional Conservancy Network, Santa Monica Baykeeper, Sierra Nevada Alliance, Southern California Coastal Water Research Project (SCCWRP), USGS California Water Science Center (with links for real-time data and sample data), and the Water Quality Protection Program (WQPP) for the Monterey Bay National Marine Sanctuary. A "Monthly Webinars" section notes that sessions are held from 11:30 a.m. to 12:30 p.m. and lists dates from 2012 to 2013, with specific topics like "SWAMP Quality Control and Sample Handling Guidelines" and "The California CyanoHAB Network (CCHAB)".



WEBSITE

Monthly Webinars

WebEx enabled teleconference sessions are held from 11:30 a.m. to 12:30 p.m. on the following dates:

[2013](#) | [2012](#) | [2011](#) | [2010](#) | [2009](#)

→ 2013

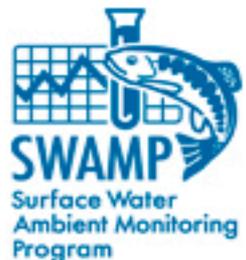
→ November 21, 2013 — The California CyanoHAB Network (CCHAB)

- [Topic Page and Agenda](#)
- [Webinar Presentation](#)
- [The California CyanoHAB Network \(CCHAB\)](#) by Johanna Weston

announcement

watch online

download pdf
of presentation
material



SOCIAL MEDIA



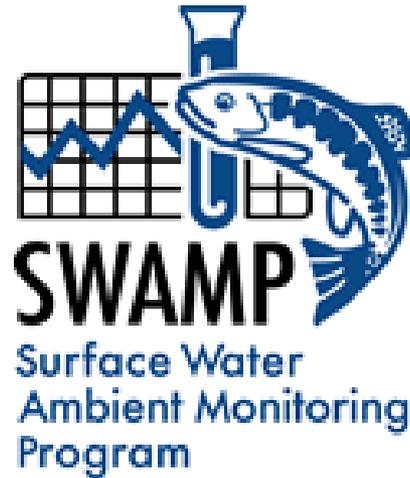
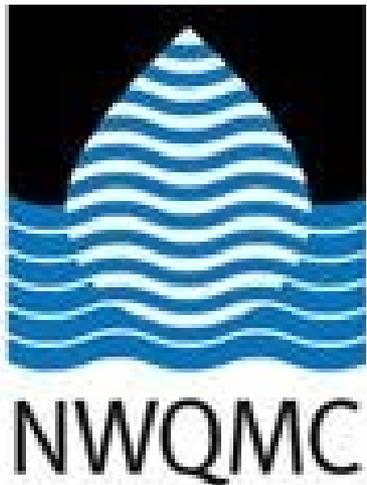
www.youtube.com/CWQMCN



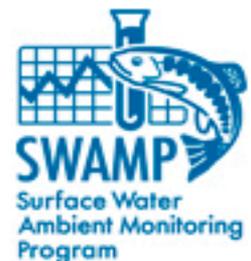
California Water Quality
Monitoring Professional Network



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WATER: One Resource – Shared Effort – Common Future

8th National Monitoring Conference

April 30 - May 4, 2012 • Portland, Oregon

Strengthening Regional Monitoring Programs through the Development of a Collaboration Network: The Monitoring California Water Quality Monitoring Collaboration Network

- **Presentation:**

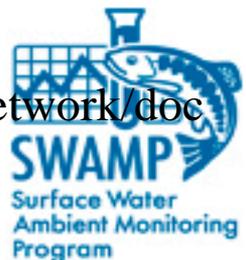
www.acwi.gov/monitoring/conference/2012/O1/O1Bures1.pdf

- **Abstract:**

www.acwi.gov/monitoring/conference/2012/abstracts/abstracts_2012_sessionO1.pdf

- **Poster:**

www.waterboards.ca.gov/mywaterquality/monitoring_council/collaboration_network/documents/2012nwmcpster.pdf



EVALUATION

Program Strategy, Objectives, Design	Indicators and Methods	Data Management	Consistency of Assessment Endpoints	Reporting	Program Sustainability
<p>High - Planning for improvement and future webinar topics provided via regular post-webinar participant surveys. Feedback from surveys and other comments suggest the CWQMCN is meeting its goals. Outreach to increase participation through conferences and social media (Linked In).</p>	<p>High - Webinars have been providing current information regarding Indicators and Methods, including QA, with the goal of improving monitoring performance statewide.</p>	<p>High - Webinars are continually being offered regarding data management, and sharing, with the goal of improving monitoring performance statewide.</p>	<p>Medium - Although webinars have not been presented directly on assessment endpoints, they have been presented and discussed within many webinars.</p>	<p>High - The webinar series has provided reporting guidance and has been a forum for water quality monitoring programs and projects to share their reports. Recorded webinars and presentation materials made available for later viewing via the Collaboration Network web page and YouTube.</p>	<p>High - At present the CWQMCN webinar series is sustainable. Improvements could be made by adding an additional facilitator(s) and seeing greater coordination with other Work Groups. Currently WebEx cannot support all of the CWQMCN's video conversion needs and additional software is needed.</p>

EVALUATION

Explicit Workgroup Needs

- Additional webinar facilitator(s).
- Greater coordination with other workgroups.
- Additional software for video conversion of recorded webinars.
- Methods to gauge whether webinars result in improvements to monitoring, assessment, and reporting programs.

