Clean Water Bam

Helping California's

Citizens Monitor

Our Surface Waters.



For more information, contact **Erick Burres Citizen Monitoring Coordinator** Email: eburres@waterboards.ca.gov Phone: (213) 576-6788 Cell phone: (213)-712-6862



Mission & Values

The Clean Water Team's mission is:

- citizen monitors
- lost beneficial uses.

Citizen monitoring offers Californians opportunities to make significant positive impacts in their watersheds and give back to their communities.

Clean Water Team Communication



• to build and support the State's watershed stewardship through Total Maximum Daily Load involvement by

• to reduce and prevent water pollution and recover

• to support citizen monitoring activities funded through **State Water Resources Control Board-awarded grants.**





• Subscribe to list serve emails to learn about workshops and grants, and to receive other information for citizen monitors. Go to {www.waterboards.ca.gov/lyrisforms/swrcb_subscribe.html}, then select "Citizen Monitoring/Clean Water Team."

• Read the Clean Water Team newsletter, Currents, at [www.waterboards.ca.gov/nps/volunteer/newsletter.html].

> • For email inquiries or correspondence, contact us at CWT_mail@swrcb.ca.gov.





- Train the Trainers Workshops—two-day workshops where participants learn to become water monitoring trainers.
- Training assistance for your field monitors.
- Basic training in bioassessment and physical habitat.



Tools for Citizen Monitors

Clean Water Team citizen monitoring guidance documents are available on-line at [www.waterboards.ca.gov/nps/volunteer]. Clean Water Team Guidance Compendium for Watershed Monitoring and Assessment. Field data sheets and equipment naming convention guidance documents.



Clean Water Team in Collaboration with SWAMP



- Quality assurance project plan Ambient Monitoring Program guidance is available on-line
- at [www.swrcb.ca.gov/swam index.html]. • SWAMP Field Methods- Distance Learning course (CD available).
- SWAMP Advisor Expert System for Building Quality Assurance Project Plans (on-line December 2006).

www.waterboards.ca.gov/swamp

Links to USEPA citizen

monitoring documents are available at [www.epa.gov/owow/monitoring/vol.html].

- Watershed Academy, [www.epa.gov/watertrain].
- The Volunteer Monitor's Guide to Quality Assurance Project Plans [http://www.epa. gov/owowwtr1/monitoring/volunteer/qappexec.htm].



QA/QC Support

The Clean Water Team has been able to assist citizen monitors by:



- Making available various calibration solutions (pH and conductivity, for example) and standards (such as NIST certified thermometers).
- Providing access to water testing laboratories

Clean Water Team Training



If your organization would like to host a workshop, please contact the Clean Water Team. There is no cost to you for using the Clean Water Team.



- The Clean Water Team will review your monitoring plans and quality assurance project plans, time permitting.
- Call or email a Clean Water Team coordinator for water monitoring problem solving.



Equipment Loans



- Volunteer Mon
- Trials The Clean Water Team can provide equipment for you to examine.
- Events Equipment can be provided for episodic events like snapshots or first flush monitoring.

The Clean Water Team will make short-term loans of monitoring equipment if the requested tools are in our inventory.



for QA sample processing (nutrients, bacteria). • providing access to taxonomic laboratories for benthic macroinvertebrate taxonomy QA.

Clean Water Team members and the State Water Resources Control Board QA Officer are also available, time permitting, to conduct field, laboratory, and intercalibration audits.



Training in Collaboration with SWAMP

Two classes are available, "Monitoring Design and Project Planning Monitoring Design" and "Quality Assurance for Projects Compatible with the Surface Water Ambient Monitoring Program (SWAMP)." These classes are open to members of the public for a small fee. For more information and availability, visit the Watershed Academy at [www. waterboards.ca.gov/academy/].