

---

**From:** Joab, Christine@Waterboards <Christine.Joab@waterboards.ca.gov>  
**Sent:** Monday, June 06, 2016 12:14 PM  
**To:** EH-Directors  
**Subject:** Cyanobacteria bloom in the San Joaquin River

Dear San Joaquin Environmental Health Department Recreational Health Personnel:

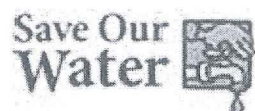
Water quality monitoring conducted on June 02 by the Department of Water Resources (DWR) in the San Joaquin River (Stockton Deep Water Ship Channel) between the city of Antioch and the Port of Stockton has found widely scattered colonies of the cyanobacteria *Microcystis*. I wanted to notify your agency of the confirmed presence of cyanobacteria in the river. These blooms are not new and have been occurring in the river since their initial discovery in the late 1990's by DWR. No specific toxin testing has occurred but only the visual identification of cyanobacteria colonies in the water.

I understand that your agency has a "Blue-Green Algae Fact Sheet" available to the public on your website. Thus, if you are aware of a bloom and a member of the public contacts you, you can direct them to your fact sheet. If you are not aware, in 2006 the state established a statewide Blue-Green Algae Working Group. That group has evolved into the California Cyanobacteria Harmful Algal Bloom (CCHAB) Network. This network is composed of federal, tribes, state, and local agencies responding to cyanobacteria harmful algal blooms. The Central Valley Regional Water Quality Control Board, the State Water Resources Control Board and the California Department of Public Health are members of the CCHAB Network. One of the goals of CCHAB is to develop collaborative relationships among federal, tribal, state, regional and local agencies concerning the impacts of cyanobacteria on our water resources, and communicate cyanobacteria concerns to the public.

Our website is [http://www.mywaterquality.ca.gov/monitoring\\_council/cyano\\_hab\\_network/index.html](http://www.mywaterquality.ca.gov/monitoring_council/cyano_hab_network/index.html) where you can find information on our background, history, meetings, resources, and available resources. As the Central Valley Regional Water Board representative, I would like to develop a better communication relationship with our local county public health departments and county environmental health departments in areas where cyanobacteria blooms occur. The goal is to share information on locations experiencing harmful algal blooms and any toxin testing results to aid the local agencies in making determinations of posting signage along impacted waterways. Your participation in collaborating would be greatly appreciated.

Please contact me if you have any questions.

*Christine Joab*  
Environmental Scientist  
Central Valley Water Board  
11020 Sun Center Drive #200  
Rancho Cordova, CA 95670-6114  
Phone: (916) 464-4655



For tips on what you can do to save water, visit <http://saveourwater.com/>