

Central Valley Regional Water Quality Control Board

NOTICE OF PUBLIC OUTREACH MEETING Concerning the development of an amendment to the Water Quality Control Plan for the Sacramento River and San Joaquin River Basins addressing the Clear Lake Nutrient Control Program

Staff of the California Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board), will hold a public outreach meeting to discuss the need and options for development of an amendment to the Water Quality Control Plan for the Sacramento River and San Joaquin River Basins (Basin Plan). The Central Valley Water Board is the lead state agency charged with the protection of water quality in the Central Valley. The Central Valley Water Board goes through a formal public process to amend its Basin Plan.

BACKGROUND

The Central Valley Water Board is considering amending the compliance date of 19 June 2017 for the total maximum daily load (TMDL) load and waste load allocations required by the Basin Plan's Clear Lake Nutrient Control Program to reduce phosphorus contributions to Clear Lake. The Clear Lake Nutrient Control Program was adopted in 2007 and implements the Clear Lake Nutrient TMDL to decrease the incidence of nuisance algal blooms in Clear Lake.

The Nutrient Control Program was based in part on modeling studies that predicted that a 40% reduction in average phosphorus loading will significantly reduce the incidence of algae blooms. A 40% reduction would equal an annual allowable loading of approximately 87,100 kg. TMDL waste load allocations for NPDES-permitted point source discharges to the lake are 2,000 kg phosphorus/yr for Lake County Stormwater Permittees and 100 kg/yr for California Department of Transportation (Caltrans). The load allocation for nonpoint source discharges is 85,000 kg/yr average annual load. Parties responsible for nonpoint discharges include the U.S. Bureau of Land Management, the U.S. Forest Service, Lake County and irrigated agriculture.

In September 2012, five years after TMDL adoption, the Clear Lake Nutrient Control Program was evaluated to determine if the TMDL was still appropriate based on new information. The Central Valley Water Board determined that the TMDL was still appropriate and phosphorus reductions should continue.

The Basin Plan states compliance with load and waste load allocations for phosphorus in Clear Lake is required by 19 June 2017. Many implementation activities have been completed and are in progress (see attached table). However, available information indicates it is not possible to attain all allocations by the compliance date primarily due to delays in acquiring funding to complete the Middle Creek Flood Damage Reduction and Ecosystem Restoration Project (Restoration Project). Approximately half of the properties needed for the Restoration Project have been acquired to date. Completion of the Restoration Project will restore a historical wetland where approximately 50% of the runoff from the Clear Lake watershed enters Clear Lake. The Restoration Project is expected to accomplish the majority of the Clear Lake's nutrient load reduction goal.

- Are there specific milestones to measure progress that should be incorporated in any compliance date extension?
- Is there other information the Board Members should be aware of as they consider any proposed Basin Plan amendment to adjust the compliance date?

MEETING DATE AND LOCATION

Date: August 28, 2017

Time: 1:00 pm

Place: Lakeport City Hall
225 Park Street
Lakeport, CA 95453

The meeting facilities will be accessible to persons with disabilities. Individuals requiring special accommodations are requested to contact Holly Grover at (916) 464-4747 at least five working days prior to the meeting. Individuals requiring language translation services are requested to contact Holly Grover at (916) 464-4747 at least 14 days prior to the meeting. TTY users may contact the California Relay Service at 1-800-735-2929 or voice line at 1-800-735-2922.

WHO SHOULD ATTEND

Public and private land owners, county officials in charge of land use and storm water management, federal, state and local regulators and water management officials, Tribal representatives, environmental groups, and other groups or individuals interested in nutrient reduction efforts for the Clear Lake watershed. If unable to attend in person, public comments regarding this Basin Plan amendment process or content can be forwarded to Central Valley Water Board staff prior to the meeting via regular mail or via e-mail to Holly Grover at holly.grover@waterboards.ca.gov.

CONTACT INFORMATION

If you have further questions, need to access background documents, or wish to make a presentation at the workshop, please contact Holly Grover at (916) 464-4747 or send an e-mail to holly.grover@waterboards.ca.gov.

Please bring the above information to the attention of anyone you know who could be interested in this matter.

Original signed by

Adam Laputz, Assistant Executive Officer

7/05/2017

Date

Continued Notifications Regarding the Clear Lake Nutrient TMDL

Mailing List Sign-up Sheet

To receive notifications regarding the Clear Lake Nutrient TMDL, you must sign up for the electronic mailing list or complete the form below.

Persons wishing to subscribe to the electronic mailing list can do so by selecting "Clear Lake Nutrient TMDL" at our website:

http://www.waterboards.ca.gov/resources/email_subscriptions/reg5_subscribe.shtml

If you wish to receive postal notifications regarding the Clear Lake Nutrient TMDL, please fill out the information in this form and submit the completed form to Holly Grover at the address listed below. You do not need to send in this form if you signed up for electronic notification.

Holly Grover
California Regional Water Quality Control Board
Central Valley Region
11020 Sun Center Drive, #200
Rancho Cordova, CA 95670

If you have any questions, you can contact Holly Grover at 916-464-4747 or at holly.grover@waterboards.ca.gov.

Name _____
Affiliation _____
Address _____
Phone Number(s) _____
E-mail _____