



State Water Resources Control Board

NOTICE OF PUBLIC STAFF WORKSHOP

BIOSTIMULATION, CYANOTOXINS, AND BIOLOGICAL CONDITIONS, PROVISIONS¹

NOTICE IS HEREBY GIVEN that the State Water Resources Control Board ("State Water Board") will hold a public staff workshop to present information, answer questions, and solicit public input regarding the Biostimulation, Cyanotoxins, and Biological Conditions Provisions ("Provisions").

Public Workshop Wednesday, June 29, 2022 9:00 a.m. – 12:00 p.m. Video and Teleconference Only No Physical Meeting Location

Remote Participation Only at:

Zoom registration link:

Zoom Registration Link

Video broadcast link: https://video.calepa.ca.gov/

The Zoom registration link should be used if you plan to actively participate in the workshop. The Video broadcast link is available for those who only wish to view the workshop. The Video broadcast link does not allow active participation.

Although one or more State Water Board members may be present at the workshop, there will be no quorum of Board members and no formal action will be taken.

¹ This project was formerly referred to as the Biostimulatory Substances and Biological Integrity Provisions. The project's title has changed to more accurately reflect its component parts.

E. JOAQUIN ESQUIVEL, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

BACKGROUND

The State Water Board is considering the Provisions which would establish consistent statewide water quality standards to protect human health, recreation, dogs, cattle, and aquatic life from harmful anthropogenic biostimulation, nutrients, and cyanotoxins in California's freshwater streams, rivers, lakes, and reservoirs.

To support the development of the Provisions, the State Water Board contracted with Southern California Coastal Water Research Project ("SCCWRP") to produce independent scientific research and syntheses on relationships between biostimulation, biostimulatory substances, and impacts to water bodies in California. During the workshop SCCWRP will present the technical products that they have developed to support this project.

INFORMATION AVAILABILITY

Prior to the public workshop, State Water Board staff will post prerecorded presentations related to the independent scientific research conducted by SCCWRP for this project on the following subjects:

- Wadeable Streams: Biostimulatory Stress-Response Modeling
- Lakes: Biostimulatory Stress-Response Modeling
- Remote sensing: Status and Trends of Eutrophication in Large Lakes
- Cyanotoxins: Synthesis of Aquatic Life Cyanotoxin Thresholds

These prerecorded presentations will be available on the <u>Water Board's program</u> webpage prior to the workshop at:

https://www.waterboards.ca.gov/water_issues/programs/biostimulatory_substances_biointegrity/index.html

Much of the workshop will center around a discussion of these research products. By viewing the prerecorded presentation prior to the workshop, participants will be better prepared to participate in the workshops and contribute to the discussion. Any additional information or documents related to the workshop and the Provisions will be posted on the <u>State Water Board's program webpage</u> as they become available.

POTENTIAL FUTURE CHANGES TO THE WORKSHOP

The State Water Board staff intend to hold the workshop at the time and place noted above. Any change in the date, time, and place of the workshop will be noticed through the list serve e-mail distribution list and the change will be noticed on the State Water Board's program webpage at:

https://www.waterboards.ca.gov/water_issues/programs/biostimulatory_substances_biointegrity/index.html

Any person desiring to receive future notices pertaining to this project must sign up for the list serve e-mail distribution list by accessing the E-mail List Subscription form, selecting the box for 'Biostimulatory Substances and Biological Integrity' (located within the section entitled 'Water Quality'), and providing the required information. The subscription form is located at the Email List Subscription Form web site at: http://www.waterboards.ca.gov/resources/email subscriptions/swrcb subscribe.html.

CONTACT INFORMATION

Please direct questions regarding this notice or the Provisions to Zane Poulson (Zane.Poulson@waterboards.ca.gov) at (916) 341-5488, 1001 I Street, 15th Floor, Sacramento, CA 95814.

Date

May 12, 2022

Jeanine Townsend
Clerk to the Board