



Posted Date: June 30, 2020

Meeting Notice of the Delta Independent Science Board

Date: Friday, July 10, 2020
Time: 9:00 AM to 11:30 AM PDT

Meeting Location

Remote access only
No public location

In accordance with the Governor's Executive Order N-25-20 issued on March 12, 2020 and the Governor's Executive Order N-29-20 issued on March 17, 2020, the Delta Stewardship Council will continue to provide opportunities for remote participation by Delta Independent Science Board (Delta ISB) members, staff, and the public with prudent measures to reduce community transmission of COVID-19.

Members of the public may observe the meeting via the webcast outlined below. If you have an oral public comment during the meeting, please email the meeting clerk at disb@deltacouncil.ca.gov and provide your name, organization (if applicable), and the agenda item you wish to comment on. Please be on mute until prompted by the Chair to provide your comment. If you prefer to provide written comments, please email the meeting clerk the message that should be read to the Delta ISB during the agenda item.

Webcast

The meeting will be webcast and will be recorded. To join the webcast, please register before the meeting via [Zoom](https://us02web.zoom.us/webinar/register/WN_2Of6PtP6Rt6E0IQMorNkGw):
https://us02web.zoom.us/webinar/register/WN_2Of6PtP6Rt6E0IQMorNkGw

After registering, you will receive a confirmation email with instructions to join the webcast. If you have a computer microphone, you will have the option to receive audio and provide oral comments through your computer. If not, please dial the phone number listed in your confirmation email.

Note: Accessing the Zoom webcast requires you to enter your name and email, which may be disclosed as public information. The signal for the live feed may be intermittent due to the internet infrastructure at your location.

Other Remote Options

If you need a phone only option, please call the meeting clerk at 916-445-0637 by 8 am on Friday, July 10.

If you prefer a view only option that does not require registration, the meeting will also be webcast on [CAL-SPAN](https://cal-span.org/static/index.php): <https://cal-span.org/static/index.php>. With this option, you will not be able to provide oral comments.

Meeting Materials

Materials referenced in this notice are available on the [events web page](https://deltacouncil.ca.gov/events.html) at <https://deltacouncil.ca.gov/events.html>. Members of the public are encouraged to visit the events web page to view the meeting materials.

Purpose

The Delta ISB will meet regarding its current reviews and efforts. This includes a discussion on the Delta ISB's latest draft report on its review of the adequacy of science to predict and explain the effects of non-native species in Delta ecosystems, and the potential for controlling current and future invaders. Based on the discussion, the Delta ISB may take action on next steps for the review.

This section describes the highlights. For more information about the meeting, refer to the agenda below.

Agenda

The agenda items listed below may be considered in a different order pursuant to the determination of the Delta ISB chair. Times listed on the agenda are approximate only. At the discretion of the Delta ISB, all items appearing on this agenda, whether or not expressly listed for action, may be deliberated upon and may be subject to action.

~ 9:00 AM: Meeting starts

1. Welcome and Declarations
2. Delta ISB Chair Report and Business Matters
3. Delta Stewardship Council Chair and Executive Officer Report
4. Delta Lead Scientist Report

Dr. John Callaway will report on recent advances in Delta science and research, including an overview of an article, titled "Large contribution from anthropogenic warming to an emerging North American megadrought" ([Williams et al. 2020](#)), and provide an update on the [Delta Science Program's assessment](#) on past Delta ISB recommendations.

5. Delta ISB Updates and Discussion on Current Activities
 - a. Ecosystems (Non-native Species) Review (**Action Item**)

The Delta ISB is in the process of reviewing the adequacy of science by various programs to predict and explain the effects of non-native species in Delta ecosystems, and the potential for controlling current and future invaders. Based on the discussion, the Delta ISB may take action on next steps for the review. For more information on the scope of the review, please refer to the Delta ISB's [ecosystems review prospectus](#).

b. Monitoring Enterprise Review

The Delta ISB is undertaking a broad review of the Delta monitoring enterprise, which is the full suite of monitoring activities that occur in the Sacramento-San Joaquin Delta and Suisun Marsh. The review has two components. Component 1 is the development of a comprehensive inventory of monitoring activities in the Delta, which is now complete (see [Component 1 summary](#)). Component 2 is the Delta ISB's assessment of the Delta monitoring enterprise, which will be based on the information obtained in Component 1 and other information gathered by the Delta ISB during its review. For more information on the scope of the review, please refer to the [monitoring enterprise review prospectus](#).

c. Water Supply Reliability Review

The Delta ISB is undertaking a review of the scientific efforts and methods by various programs to estimate and evaluate water supply reliability that could identify areas for improved coordination and future research for the Delta. For more information on the scope of the review, please refer to the Delta ISB's [water supply reliability review prospectus](#).

d. Science Needs Assessment

Based on the recommendations from the Delta ISB and the endorsement of the Delta Plan Interagency Implementation Committee, the Delta Stewardship Council is planning a public Science Needs Assessment Workshop in the fall of 2020. The workshop will identify key science needs to provide long-term management insights in the context of rapidly changing environments and recommendations for organizing the science enterprise to better address complex and changing problems. In preparation for the workshop, the Delta Stewardship Council is hosting a four-part virtual discussion series from late April to September 2020 that will highlight workshop topics. For more information about the Science Needs Assessment, please refer to the [save-the-date flyer](#).

e. Interagency Ecological Program Review

The Delta ISB has completed its review on the Interagency Ecological Program's ability to provide science to support management of the Delta (see [final report](#)), and will discuss recent and upcoming outreach efforts.

6. Preparation for Upcoming Delta ISB Meetings

The Delta ISB will plan future meetings and will discuss ideas on how to improve future remote meetings.

7. Review of Items for Follow-up

Staff will provide a summary of any action taken at the meeting and of any follow up items for individual members to address after the meeting.

8. Public Comments

The Delta ISB will take public comments on topics within its jurisdiction that are not on the agenda.

~ 11:30 AM: Meeting adjourned

Reference

Williams, A.P., E.R. Cook, J.E. Smerdon, B.I. Cook, J.T. Abatzoglou, K. Bolles, S.H. Baek, A.M. Badger, and B. Livneh. 2020. Large contribution from anthropogenic warming to an emerging North American megadrought. *Science* 368 (6488): 314 to 318.

Additional Information

- If you have any questions, please contact Edmund Yu at 916-445-0637 or Edmund.Yu@deltacouncil.ca.gov.
- Members of the public shall be provided an opportunity to address the Delta ISB on any agenda items except closed session items and those items for which the public has already been afforded such opportunity at an earlier meeting. In addition, comments during the Public Comment period shall be limited to matters within the Delta ISB's jurisdiction and not on the agenda. Reasonable time limits may be established for public comments (Government Code Sections 11125.7).
- If you need reasonable accommodation due to a disability, please contact the Delta Stewardship Council's Human Resources Office at (916) 445-5511, TDD (800) 735-2929.