



Posted Date: December 31, 2019

Meeting Notice of the Delta Independent Science Board: Teleconference Meeting

Meeting Date: Friday, January 10, 2020
Time: 9:00 AM to 12:00 PM PST

Meeting/Public Access Location

Park Tower
980 Ninth Street
Second Floor Conference Room
Sacramento, CA 95814

Additional Teleconference Locations

Location 1:
University of Notre Dame
Cushing Hall, Room 311D
Notre Dame, IN 46556

Location 4:
9390 Miller Road NE
Bainbridge Island, WA
98110

Location 7:
UC Berkeley
218 Wellman Hall
Berkeley, CA 94720

Location 2:
2415 Eisenhower
Avenue, Room W8163
Alexandria, VA 22314

Location 5:
6529 Celia Vista Drive
San Diego, CA 92115

Location 8:
2406 Lalor Road
Oregon, WI 53575

Location 3:
15 Phillips Road
Palo Alto, CA 94303

Location 6:
1198 Keith Avenue
Berkeley, CA 94708

Location 9:
300 NW Armstrong Way
Corvallis, OR 97330

Webcast

The teleconference meeting will be audio recorded and the live audio feed will be available via [WebEx](https://deltacouncil.webex.com/deltacouncil/onstage/g.php?MTID=e4a4d066e3d07c85ddf37a42c8bc8ce46) (Password: DeltaSB):
<https://deltacouncil.webex.com/deltacouncil/onstage/g.php?MTID=e4a4d066e3d07c85ddf37a42c8bc8ce46>.

Note: Accessing the audio feed requires you to enter your name and e-mail, which may be disclosed as public information. The signal for the live audio feed may be intermittent due to the internet infrastructure at the meeting location.

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. A limited number of copies of these materials will be available at the meeting.

Purpose

The Delta Independent Science Board (Delta ISB) will meet regarding its current reviews and efforts, including the status of planning for a panel discussion on the topic of research under rapid environmental change at an upcoming public Delta ISB meeting. The Delta ISB will also discuss its review of the preliminary public draft of the Delta Plan Ecosystem Amendment pursuant to Water Code section 85308(a). Based on the discussion, the Delta ISB may take action on the substance and/or scope of their review and/or review process.

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. Update on the Delta Lead Scientist Recruitment

The United States Geological Survey and the Delta Stewardship Council are in the process of recruiting the next lead scientist for the Delta Science Program, whose term would begin in fall 2020. Pursuant to Water Code section 85280(b), the Delta lead scientist is appointed by the Delta Stewardship Council after consultation with the Delta ISB. On January 10, representatives from the Delta lead scientist interview panel, an advisory committee to the Delta ISB, will share highlights from its last public meeting on December 17, 2019. At the last meeting, the interview panel took action, and unanimously decided to move forward with interviews and with conflict of interest vetting of the four selected applicants who are being considered for appointment.

5. Discussion and Potential Action: Review of the Draft Delta Plan Ecosystem Amendment ([Action Item](#))

The Delta ISB will discuss its review of the preliminary public draft of the proposed amendment to Delta Plan Chapter 4 (Protect, Restore, and Enhance the Delta Ecosystem) pursuant to Water Code section 85308(a) and the process for completing a review. The Delta ISB may take action on the substance and/or scope of the review and/or review process.

6. Delta Lead Scientist Report

a. Updates on Delta Science and Research

Dr. John Callaway will report on recent advances in Delta science and research, including an overview of [Palmer and Ruhi \(2019\)](#).

b. Update on the Draft Social Science Strategy for the Sacramento-San Joaquin Delta

Dr. John Callaway will provide an overview and update to the Delta ISB on the [Draft Social Science Strategy for the Sacramento-San Joaquin Delta](#) that was developed by the Delta Social Science Task Force.

7. Discussion and Potential Action: Comments on the Draft Social Science Strategy for the Sacramento-San Joaquin Delta ([Action Item](#))

The Delta Social Science Task Force, coordinated by the Delta Stewardship Council and the UC Davis Coastal and Marine Sciences Institute, is accepting public comments on the draft Social Science Strategy for the Sacramento-San Joaquin Delta through January 31, 2020. The Delta ISB will discuss the content of the strategy and may take action on whether to submit comments as individuals or as a Board.

8. Delta ISB Updates and Discussion on Current Activities

a. Science Needs Assessment

Based on the endorsement of the Delta Plan Interagency Implementation Committee and the recommendations from the Delta ISB, the Delta Stewardship Council is planning a public Science Needs Assessment Workshop. 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.

b. Ecology During Rapid Environmental Change

The Delta ISB is in the process of assessing the adequacy of research in the Delta, how well that research is addressing changing conditions and emerging challenges, and how it might be improved. This will include a discussion paper and a panel discussion at an upcoming public Delta ISB meeting with leading experts from across the country. The paper and panel are intended to stimulate new thinking about the implications of rapid environmental change.

c. Interagency Ecological Program Review

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

d. Monitoring Enterprise Review

The Delta ISB is in the process of reviewing how well monitoring programs are meeting informational needs of management agencies, whether monitoring programs need to be better coordinated, and whether monitoring data can support the implementation of adaptive management and assessments of performance measures.

e. Water Supply Reliability Review

The Delta ISB is undertaking a review of the scientific efforts and methods for estimating and evaluating water supply reliability that could identify areas for improved coordination and future research.

f. Ecosystems (Non-native Species) Review

The Delta ISB is in the process of reviewing the adequacy of the science to predict and explain the effects of non-native species in Delta ecosystems, and the potential for controlling current and future invaders.

9. Preparation for Upcoming Delta ISB Meetings

10. Review of Items for Follow-up

11. Public Comments

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

12:00 PM ~ Meeting adjourned

References

Palmer, M. and A. Ruhi. 2019. Linkages between flow regime, biota, and ecosystem processes: Implications for river restoration. *Science* 365 (6459): eaaw2087. Available at <https://science.sciencemag.org/content/365/6459/eaaw2087.full>.

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.