

February 14, 2024, 1:30 p.m. – 3:30 p.m. Hybrid meeting. Attendance in-person at <u>1010 Riverside Parkway, West</u> Sacramento 95605 in the Garibaldi Conference Room #114



Microsoft Teams Info

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Meeting ID: 222 654 289 219 Passcode: Q2rJrA

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+1 916-535-0984,,753931801# United States, Sacramento

Phone Conference ID: 753 931 801#

1. Welcome, introductions, and agenda considerations (5 min)

Stephanie Fong, IEP, Stephanie.Fong@wildlife.ca.gov

2. **PWT Chairs Informal Updates** (15 min)

PWT Chairs, as available

3. IEP Annual Workshop Update (5 min)

Rosemary Hartman, DWR, Workshop Organizing Chair

4. Bouldin Island Updates (5 min)

Russ Ryan, Metropolitan Water District of Southern California, Bay Delta Resources

5. Connecting thiamine availability to the microbial community composition in Chinook salmon spawning habitats of the Sacramento River basin (25 min)

Dr. Chris Suffridge, Assistant Professor, Senior Research; Department of Microbiology; Oregon State University suffridc@oregonstate.edu and Kelly Shannon PhD Student; Department of Microbiology; Oregon State University shannonk@oregonstate.edu

6. Genotyping of formalin preserved smelt for potential application to larval monitoring: a project overview and update (25 min)

Evan W. Carson, U.S Fish and Wildlife Service, San Francisco Bay-Delta Fish and Wildlife Office evan carson@fws.gov

7. 2024 Work Plan Update (10 min)

Stephanie Fong, IEP, <u>Stephanie.Fong@wildlife.ca.gov</u>

8. IEP Programmatic Updates (10 min)

Stephanie Fong, IEP, Stephanie.Fong@wildlife.ca.gov

9. **Open Discussion**: (10 min) – This is time for stakeholders who haven't identified a need ahead of time to share what they are working on and request assistance or involvement from IEP, and for IEP staff to ask stakeholders about what they're working on.

Stephanie Fong, IEP, Stephanie.Fong@wildlife.ca.gov

10. Wrap up. Identify schedule for 2024 meetings (5 min)

- May 8, 2024
- August 14, 2024
- November 13, 2024

Do you have something you want to share with the group? Do you want more information on a topic at the next meeting? Send a request to iep@wildlife.ca.gov.

Recent IEP-Related Publications (Newsletters, Technical Reports, Datasets, Publications):

- Huber, E. R., Ryan, R. E., Johnson, R. C., Sturrock, A. M., Lusardi, R. A., & Carlson, S. M. (2024). Seventy years of diminishing biocomplexity of California Central Valley hatchery steelhead, Oncorhynchus mykiss. Canadian Journal of Fisheries and Aquatic Sciences.
- Brown, L.R., Ayers, D.E., Bergamaschi, B., Burau, J.R., Dailey, E.T., Downing, B., Downing-Kunz, M., Feyrer, F.V., Huntsman, B.M., Kraus, T., Morgan, T., Lacy, J.R., Parchaso, F., Ruhl, C.A., Stumpner, E., Stumpner, P., Thompson, J., and Young, M.J., 2024, <a href="Physics to fish—Understanding the factors that create and sustain native fish habitat in the San Francisco Estuary: U.S. Geological Survey Open-File Report 2023–1087, 150 p., https://doi.org/10.3133/ofr20231087.
- Check out the <u>IEP Home</u> page for the monthly refresh of new featured surveys, publications, and IEP datasets.

Other Announcements:

- Mark Your Calendar! 2024 IEP Annual Workshop is April 23-25, 2024 at the <u>California Natural Resources Agency Headquarters</u> in the Auditorium. This is a free, hybrid event. Registration will open in March 2024. Visit the <u>Annual IEP Workshop</u> page for more information. Subscribe to receive updates!
- California Climate Action Corps 2024-25 Fellowship: Host Partner Application.
 - 300+ full-time fellows start an 11-month term of service from September 2024 to August 2025. Applications due by February 16, 2024. Visit the <u>California</u> <u>Climate Action Corps'</u> website for more information.
- Check out the IEP Calendar of Events for upcoming IEP Project Work Team meetings.

IEP Website Links:

- IEP Homepage Home page is updated monthly.
- IEP Subscription page Subscribe to receive updates on IEP activities.

IEP Blogs:

- <u>View from Here</u> A blog by IEP Lead Scientist, Steve Culberson
- View from the Water A blog by our IEP monitoring field crews
- <u>Science Stories: Adventures in Bay-Delta Data</u> A blog by IEP Synthesis Team Lead, Rosemary Hartman

IEP on X (formerly Twitter):

- @IEPLeadScience Twitter feed from IEP Lead Scientist, Steve Culberson
- <u>@IEP-OnTheWater</u> Twitter feed from our IEP monitoring programs

Interagency Ecological Program Cooperative Ecological Investigations Since 1970

IEP videos on CDFW YouTube Channel:

• IEP has several videos on the <u>CDFW YouTube Channel</u> that include videos from the annual workshop, stakeholder meetings, and special events. Additional videos will be developed and shared as an IEP Playlist on the channel.