Delta-Suisun Tidal Wetland Restoration Symposium: State of the Science and Future Directions

The State Water Contractors and California Department of Water Resources are jointly hosting a science symposium to discuss the latest research on tidal wetland restoration for support of native fishes in the Delta and Suisun Marsh.

November 1, 2023

8:30-4:00

Go to Registration: Wetland Symposium Registration Form

Location: Hybrid

- **In-person**: Capitol Event Center (<u>1020 11th Street, Sacramento</u>). In-person attendance is limited to the first 150 registrants.
- **Online**: This will be a hybrid event and virtual attendance information will follow. Online participants will not be able to participate in break-out rooms, but they will be able to contribute through a poll.

Workshop Goals:

- Provide a forum for wetland researchers and restoration managers to collaboratively discuss the state of the science surrounding tidal wetland restoration for at-risk fish species.
- Identify high-priority science activities needed to fill knowledge gaps.
- Identify high-priority adaptive management activities needed to maximize effectiveness of wetland restoration.

Agenda

- 8:30-9:00 Opening remarks and overview of wetland restoration in the Delta and Suisun Marsh
 - Stacy Sherman, California Department of Fish and Wildlife, Fish Restoration Program
- 9:00-9:35 Capacity Part 1 Physical Habitat and Water Quality -
 - Led by Emma Mendonsa, California Department of Water Resources, Fish Restoration Program
- 9:35-10:10 Capacity Part 2 Zooplankton and Invertebrates as Fish Food
 - Led by Rosemary Hartman, California Department of Water Resources, IEP Synthesis
- 10:10-10:25 Break
- 10:25-11:00 Opportunity, Part 1 Restoration Design
 - Led by Dave Ayers, UC Davis
- 11:00-11:35 Opportunity, Part 2 Invasive Vegetation Control
 - Led by Edward Hard, California State Parks Division of Boating and Waterways
- 11:35-12:10 Realized Function Fish Use of Restoration Sites
 - Let by Matt Young, US Geological Survey
- 12:10-1:00 Lunch (provided)
- 1:00-1:45 Adaptive Management Panel
 - Led by Dylan Chapple, Delta Science Program
- 1:45-3:00 Breakout groups for discussion of high-priority science and management projects.
- 3:00-3:10 Break
- 3:10-4:00 Final discussion and wrap-up.
 - Led by Louise Conrad, California Department of Water Resources

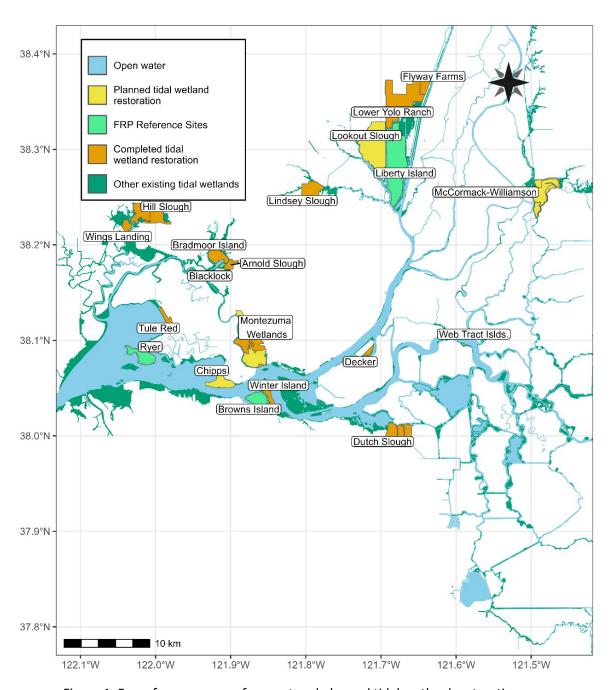


Figure 1. For reference, map of current and planned tidal wetland restoration.