






# Delta Salinity Management Workshop Agenda








Delta  
Science  
Program

DELTA STEWARDSHIP COUNCIL

## Day 1: April 26

-  PLENARY: Welcome, overview, and keynote presentation
-  PANEL DISCUSSION: Social dimensions
-  PANEL DISCUSSION: Challenges, knowledge gaps, and needs for decision-support tools
-  BREAKOUT GROUP DISCUSSIONS: Understanding the diverse priorities and values management
-  BREAKOUT GROUP REPORTS AND DAY 1 CLOSING

## Day 2: April 27

-  PLENARY: Introduction to scenario planning pilot exercise
-  BREAKOUT GROUP DISCUSSIONS: Scenario planning pilot exercise
-  BREAKOUT GROUP REPORTS
-  PANEL DISCUSSION: Creating an adaptive management framework for managing salinity
-  WORKSHOP WRAP-UP: Discussion of next steps

## Day 1 – April 26, 2022

9:00-9:10 **Welcome** – Laurel Larsen, Delta Lead Scientist

9:10-9:15 **Overview** – Karen Kayfetz, Delta Science Program

9:15-9:55 **Keynote: Salinity management in the context of climate change**

*The opening keynote will include an overview of Delta salinity and salinity management tools; discuss projected climate change drivers, impacts, and uncertainties; share lessons learned from current drought conditions; and reflect on how changes in salinity may interact with other climate change-related stressors.*

**Presenter:** John Leahigh, California Department of Water Resources

9:55-10:00 **Break**

10:00-11:00 **Panel discussion: Social dimensions of salinity in the Delta**

*Panelists will discuss how drought, climate change, and associated impacts on Delta salinity are likely to affect human livelihoods, health, and recreation; key uncertainties in human dimensions of salinity management; and equity and environmental justice implications of changing Delta salinity.*

### **Panelists:**

Barbara Barrigan-Parilla, Restore the Delta

Lenora Clark, Save the California Delta Alliance

Jim Cox, California Striped Bass Association

Steve Mello, Delta farmer

Ivan Senock, Buena Vista Rancheria

Bill Wells, California Delta Chambers and Visitor's Bureau

**Moderator:** Michelle Leinfelder-Miles, UC Cooperative Extension

11:00-11:05 **Break**



11:05-12:15 **Panel discussion: Challenges, knowledge gaps, and needs for decision-support tools related to salinity management**

*Panelists will discuss goals, challenges, uncertainties, conflicts, and strategies for salinity management in the Delta from a variety of water management perspectives.*

**Panelists:**

Tom Boardman, Westlands Water District  
Dan Cayan, Scripps Institution of Oceanography  
Chandra Chilmakuri, State Water Contractors  
Erin Foresman, State Water Resources Control Board  
John Leahigh, California Department of Water Resources  
Deanna Sereno, Contra Costa Water District  
Andrew Schwarz, California Department of Water Resources  
Melinda Terry, North Delta Water Agency  
Kristin White, US Bureau of Reclamation

**Moderator:** Michael George, Delta Water Master, State Water Resources Control Board

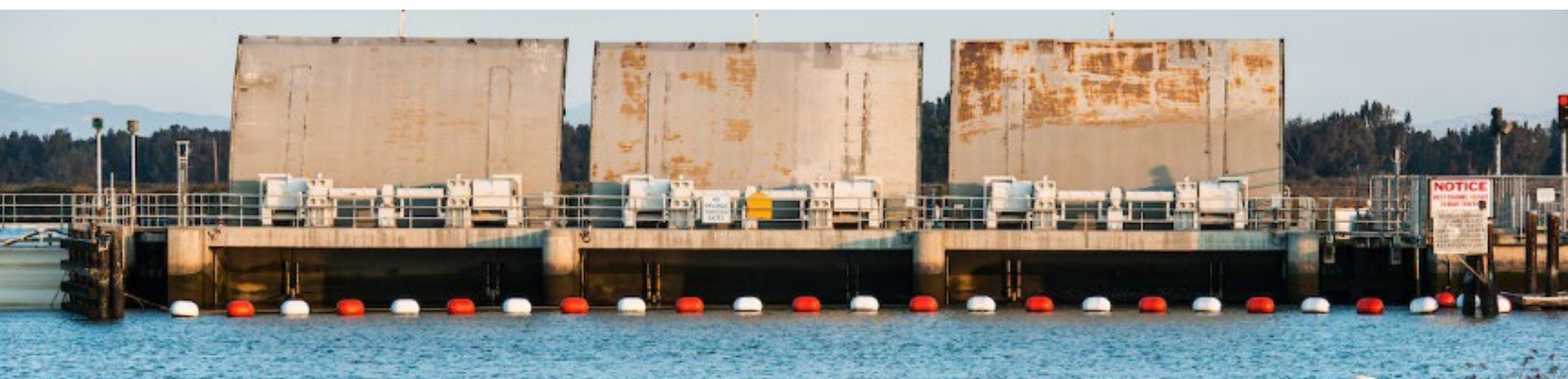
12:15-1:00 **Lunch**

1:00-2:30 **Breakout group discussions: Understanding the diverse priorities and values around salinity management**

*Breakout groups will feature facilitated discussion to understand values and perspectives of people in the room, learn from each other, and start to generate ideas about how to better understand benefits and impacts of different salinity management approaches.*

2:30-2:45 **Break**

2:45-3:30 **Breakout group reports and close of Day 1**



## Day 2 – April 27, 2022

9:00-10:00 **Introduction to scenario modeling pilot exercise** – Laurel Larsen, Delta Lead Scientist

10:00-10:15 **Break**

10:15-12:00 **Breakout group discussions: Scenario modeling pilot exercise**

*Breakout groups will feature facilitated discussion of pilot salinity management scenarios, with the goal of identifying science, modeling, and communication needs, concerns, assumptions, sources of uncertainty, and next steps.*

12:00-1:00 **Lunch**

1:00-1:30 **Breakout group reports**

1:30-2:45 **Panel discussion: Creating an adaptive management framework for managing salinity and understanding tradeoffs of alternative approaches**

*Panelists will discuss needs related to the development of a long-term adaptive management framework for salinity management in the Delta. Topics will include knowledge gaps and associated research and modeling needs, metrics needed to understand impacts and tradeoffs of different management approaches; governance structures, institutions, and processes needed to advance an adaptive management framework; and participation needs to promote equitable processes and outcomes.*

### **Panelists:**

Eli Ateljevich, California Department of Water Resources

Cory Copeland, Delta Stewardship Council

Rosemary Hartman, California Department of Water Resources

Josué Medellín-Azuara, University of California, Merced

Dan Ohlson, COMPASS

**Moderator:** Tanya Heikkila, University of Colorado, Denver; Delta Independent Science Board

2:45-3:00 **Break**

3:00-3:30 **Next steps and workshop close** – Laurel Larsen, Delta Lead Scientist

# Workshop Planning Committee

## **Co-Chairs:**

Laurel Larsen, Delta Lead Scientist

Karen Kayfetz, Delta Science Program

## **Members:**

Darcy Austin, State Water Contractors

Chelsea Batavia, Delta Science Program

Louise Conrad, Delta Science Program

Michael George, State Water Resources Control Board; Delta Water Master

Christina Greene, University of Arizona

Stephen Elser, Delta Science Program

Tanya Heikkila, University of Colorado, Denver; Delta Independent Science Board

Joshua Israel, US Bureau of Reclamation

Shruti Khanna, California Department of Fish and Wildlife

Michelle Leinfelder-Miles, UC Cooperative Extension; Delta Crop Advisor

Anke Mueller-Solger, US Geological Survey

Natasha Nelson, Delta Protection Commission

Ryan Reeves, California Department of Water Resources

Diane Riddle, State Water Resources Control Board

Deanna Sereno, Contra Costa Water District

Carl Wilcox, California Department of Fish and Wildlife (retired)

## Modeling Committee

### Co-Chairs:

Laurel Larsen, Delta Lead Scientist

Stephen Elser, Delta Science Program

### Members:

Jamie Anderson, Department of Water Resources

Eli Ateljevich, Department of Water Resources

Ben Geske, Delta Science Program

Cory Copeland, Delta Stewardship Council

Michelle Leinfelder-Miles, UC Cooperative Extension; Delta Crop Advisor

Ryan Reeves, California Department of Water Resources

Deanna Sereno, Contra Costa Water District

Carl Wilcox, California Department of Fish and Wildlife (retired)

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