

Sept 25, 2024

The Collaboratory Starts Now

Introduction to Session

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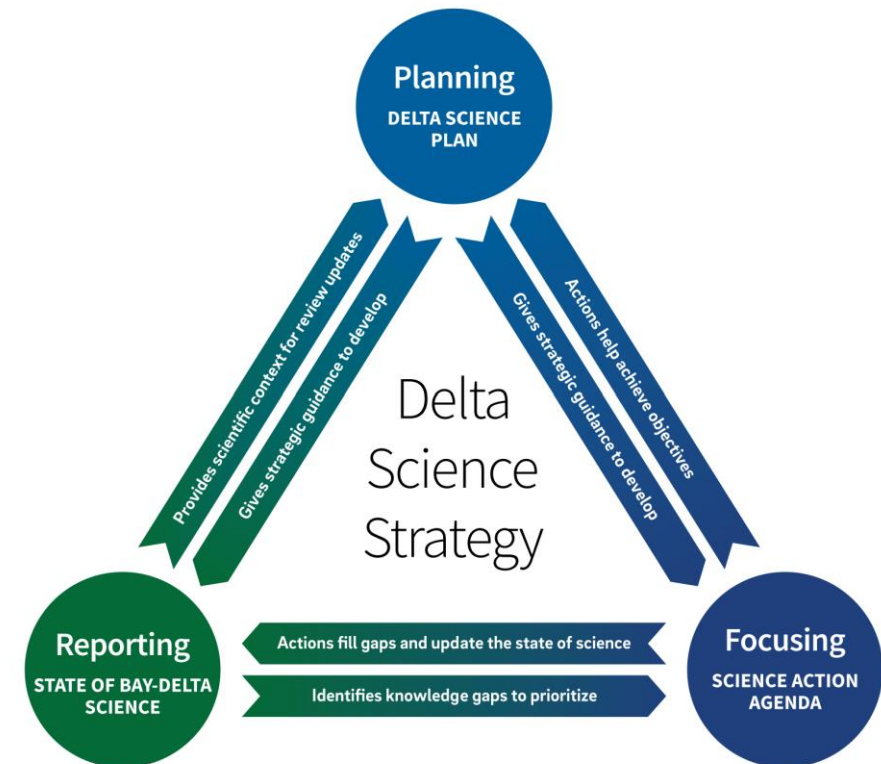
**Delta
Science
Program**

DELTA STEWARDSHIP COUNCIL

Mission of the Delta Science Program

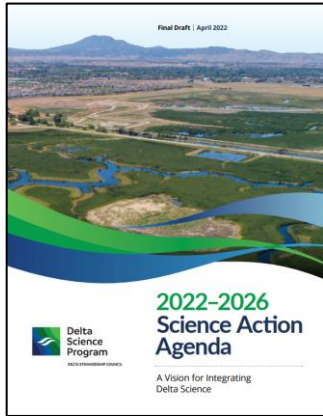
“...provide the best possible unbiased scientific information for water and environmental decision making in the Bay-Delta system.”

(2009 Delta Reform Act)

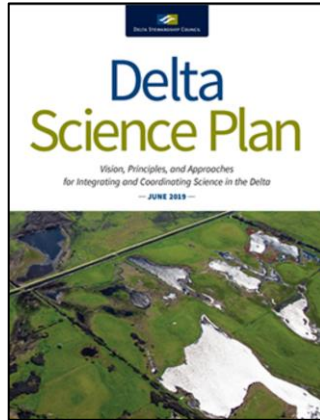


Delta Science Program Core Functions

Prioritize Research



Promote Collaboration



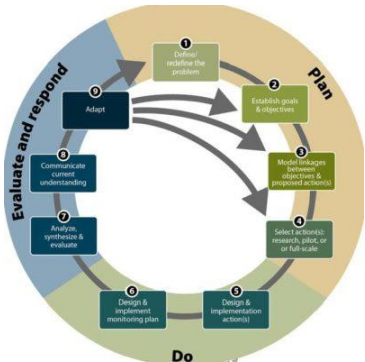
Fund Research



Synthesize and Communicate



Support Adaptive Management



Facilitate Independent Review



Support the Delta Independent Science Board



Delta Science Program is a Boundary Organization

State Agencies



Federal Agencies



Other entities

- Academic institutions
- Tribes and tribal organizations
- Inter-agency groups
- Community-based Organizations
- Private sector
- Civil society

Today's Goal

- Share vision of collaborative modeling
- Explore lessons learned from colleagues
- Harvest ideas on actionable use-cases
- Seed forthcoming workgroups



Today's agenda:

Background and Future


- What's a collaboratory ?
- DSP Vision
- DSP Next Steps

Use Case Panel

- CASCaDE (Lucas)
- Harmful algal bloom (HAB) forecasting (Holleman)
- Salinity intrusion (Larsen)
- Salmon and water management (Danner)
- Tidal marsh food webs (Colombano)

Audience Feedback

- Menti.com (online polling)
- Any additional use cases/topics?
- What would you value in a collaboratory?
- What would you bring of value?
- What is single best next step?
- What is missing from today's discussion?
- How can you, a CWEMF member, help grow and strengthen collaboratory during early implementation?

A large concrete bridge with multiple pillars spans across a wide river. The sky is overcast with grey clouds. The foreground shows some dry grass and reeds along the riverbank.

Questions as we transition?

Thank you for being here! Follow up with us at: collaboratory@deltacouncil.ca.gov