



Update on Delta Stewardship Council Activities

Bay-Delta Committee

Item 6a

January 25, 2022

Overview

- Background
 - Delta Reform Act
 - Delta Stewardship Council Organizational Structure
- Collaboration Highlights
- Update on Key Activities
 - Delta Plan Amendments
 - Delta Plan Certification of Consistency
 - Delta Adapts: Creating a Climate Resilient Future



**Delta
Stewardship
Council**

A CALIFORNIA STATE AGENCY

The Delta Reform Act of 2009

- Established the Delta Stewardship Council as an independent state agency
- Developing and implementing an overarching plan for the Delta
 - Furthers the coequal goals for the Delta
 - Guides state and local agency actions related to the Delta



More reliable water supply
for California



Protecting, restoring, & enhancing the
Delta ecosystem

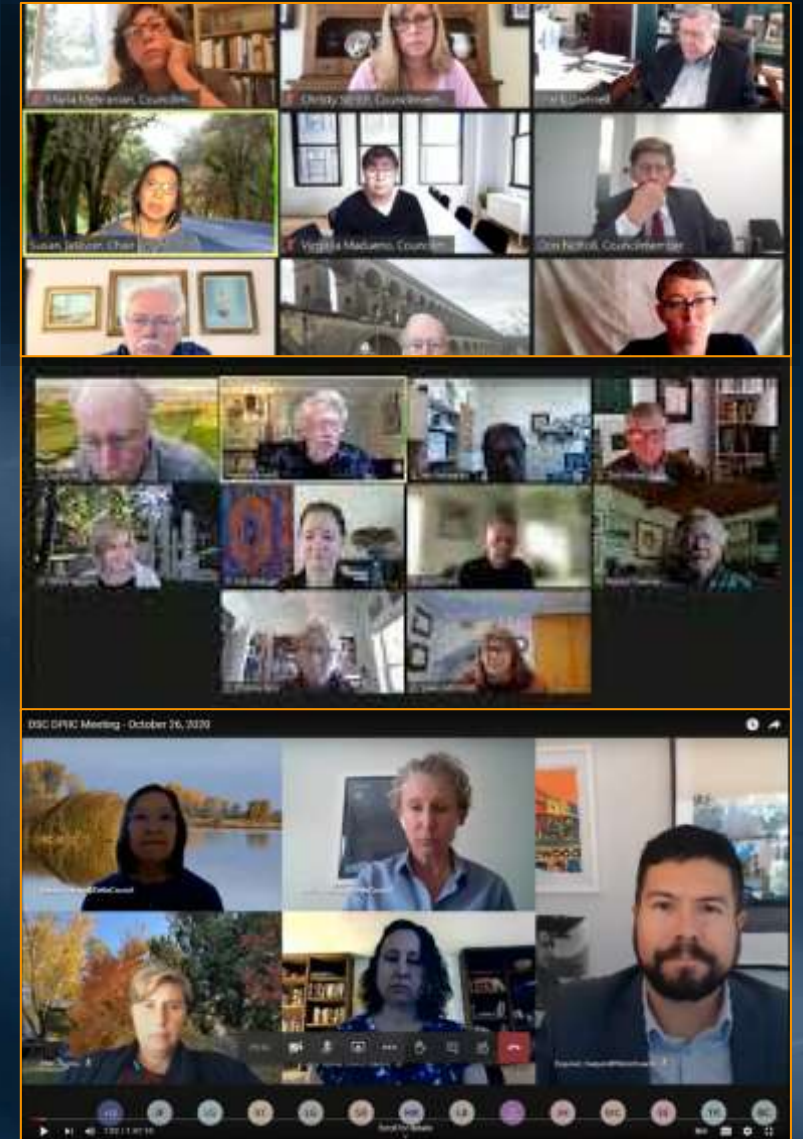
Delta Stewardship Council Members



- Susan Tatayon, Chair (Rocklin)
- Virginia Madueño, Vice Chair (Riverbank)
- Frank C. Damrell, Jr. (Sacramento)
- Maria Mehranian (La Cañada Flintridge)
- Don Nottoli (Galt)
- Christy Smith (Santa Clarita Valley)
- Daniel Zingale (Sacramento)

Delta Stewardship Council Organization

- Legal Office
- Independent Science Board
- Executive Team
 - Legislative and Policy
 - External Affairs and Communications
 - Science
 - Planning and Performance
 - Administrative
 - Delta Plan Interagency Implementation Committee



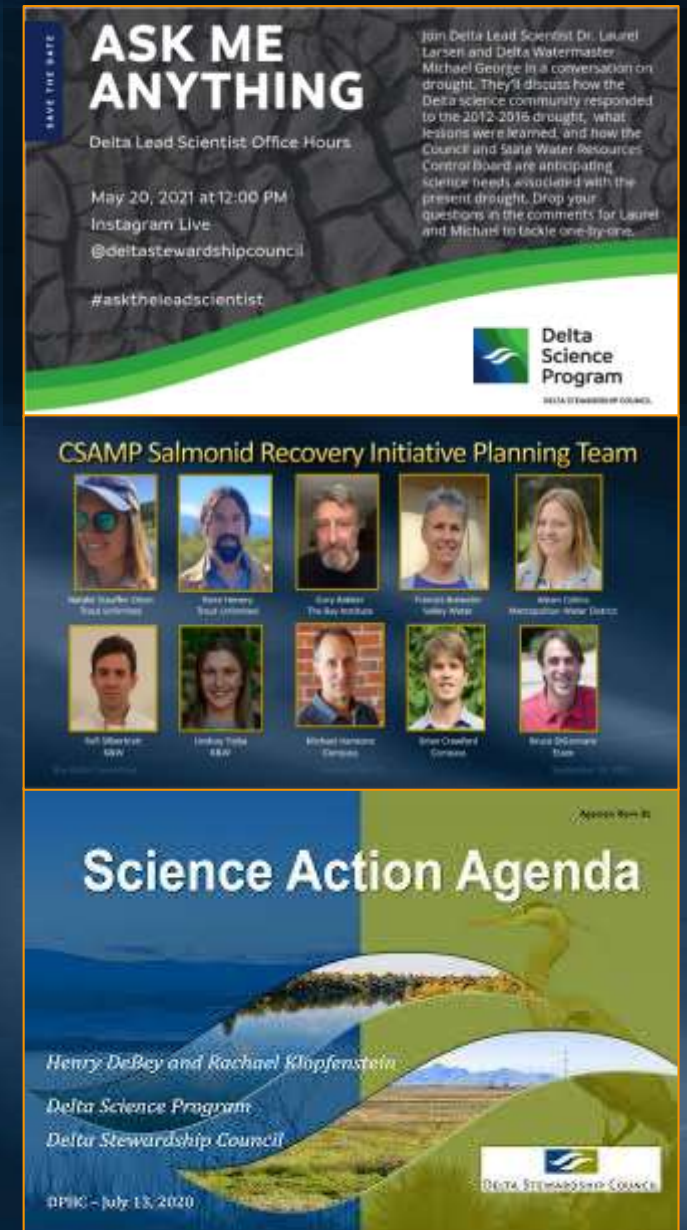
Collaboration Highlights

- Delta Stewardship Council Meetings
- Delta Plan Interagency Implementation Committee Meetings
- Independent Science Board
 - Science Needs Assessment Planning Team
 - Review of Water Supply Reliability Estimation
- Planning and Performance
 - Delta Plan Amendments
 - Delta Conveyance Certification of Consistency
 - Delta Adapts: Creating a Climate Resilient Future



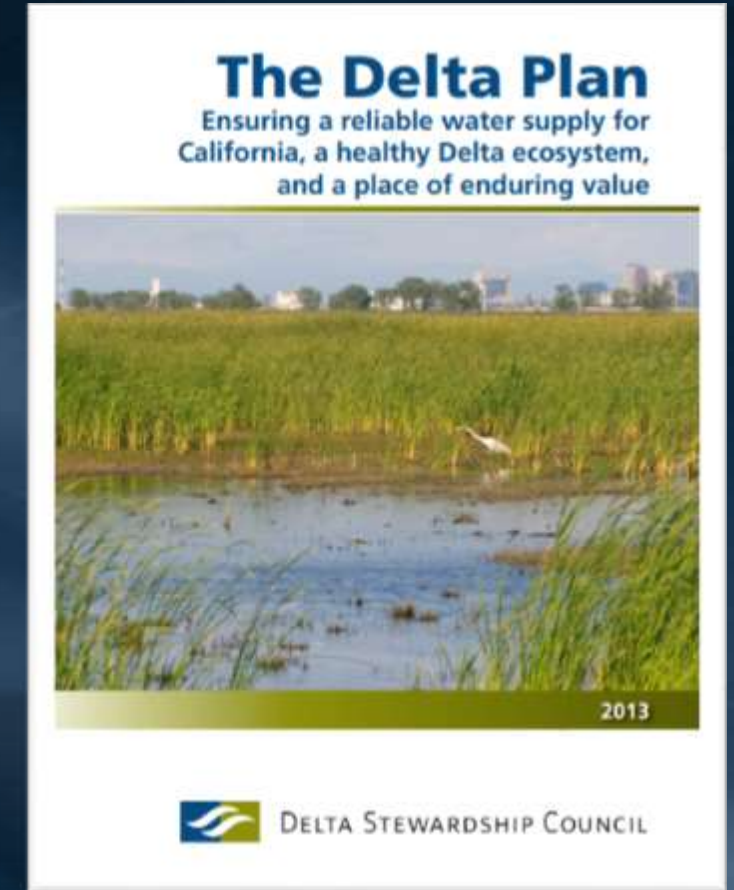
Collaboration Highlights

- Delta Science Program
 - Collaborative Science and Adaptive Management Program
 - Interagency Ecological Program
 - Biennial Bay-Delta Science Conference
 - Delta Science Program Advisory Teams
 - Reorienting to Recovery – Salmonid Recovery Initiative
 - Bayesian Network Relative Risk Model for the Upper SF Estuary



Delta Plan Amendments

- The Delta Plan was adopted in 2013
- Policies and recommendations address
 - Science & Adaptive Management
 - Governance
 - Water Supply Reliability
 - Delta Ecosystems
 - Water Quality
 - Delta Risk Reduction
 - Unique Delta Values/Culture
 - Funding Principles to Support Coequal Goals
- Policies and recommendations reviewed every 5 years and amended as appropriate



Delta Plan Amendments

- 2016
 - Refined Performance Measures
 - Single-Year Water Transfers Exemption
- 2018
 - Delta Levees Investment Strategy
 - Conveyance, Storage, and Operations
 - Refined Performance Measures
- In Progress
 - Protect, Restore, & Enhance the Delta Ecosystem
 - Delta Levees Investment Strategy

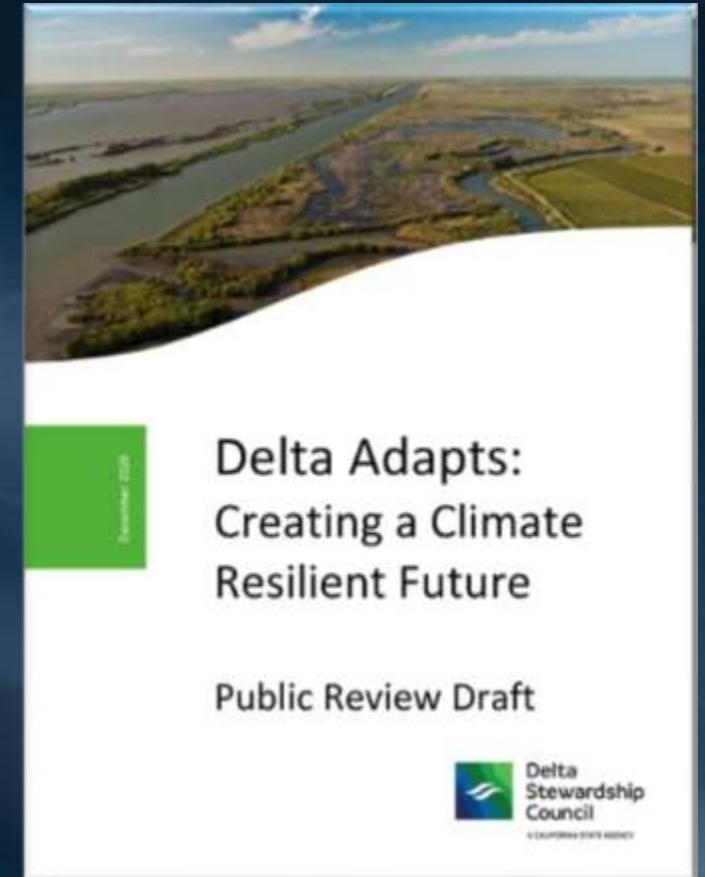


Delta Plan Certification of Consistency

- State or local agencies proposing certain actions in the Delta must certify consistency with Delta Plan policies
 - Ecosystem restoration projects, some cross-Delta transfers, Delta conveyance
- Amendments to administrative procedures governing appeals
- Ongoing commitment to resolve technical, policy, and legal issues
 - Staff collaborating on Delta Conveyance Project early consultation with DWR and DSC staff
 - SWC agencies engaging Council members and executive management on SWP issues

Delta Adapts: Creating a Climate Resilient Future

- Vulnerability Assessment
 - Evaluated impacts of climate change on Delta environment, communities, assets, and resources through 2100
- Staff provided input throughout the development process
 - Stakeholder workgroup
 - Review drafts with State Water Contractors
- Final Vulnerability Assessment adopted June 2021



Delta Adapts: Creating a Climate Resilient Future

- Adaptation Strategy
 - Will identify a range of policy and management actions that improve resilience to climate change
 - Builds on findings of the Vulnerability Assessment
- Staff is engaged in the development of the Adaptation Strategy through
 - Stakeholder Working Group
 - Topical Focus Groups – Flooding, Ecosystem, Water Supply, Agriculture
- DSC anticipates finalizing the Adaptation Strategy in summer 2023

Next Steps

- Continued engagement in key Delta Stewardship Council initiatives
 - Delta Adapts climate adaptation strategy
 - Ongoing science and policy efforts
 - Delta Plan Amendments related to ecosystems and Delta levee investments strategy



