### **Delta Conservation Framework**

#### Draft Overarching Goals, Strategies

- <u>GOAL A:</u> Integrate Regular Stakeholder Communication and Socio-Economic Considerations into Delta Conservation Planning and Implementation Processes.
  - o Strategy A1: Build Partnerships and Develop Collaborative Practices and Forums
  - <u>Strategy A2:</u> Consider Delta Socio-Economic Factors in Conservation Planning, Implementation and Management to Support Economic Vitality and Highlight Conservation Related Contributions.
- GOAL B: Build a Program that Promotes Public Education and Outreach Focused on Delta Community Integration with Ecosystem Conservation
  - <u>Strategy B1:</u> Determine Responsible Entity and Build Delta Education and Outreach Program
  - <u>Strategy B2:</u> Develop and Run Local, State, and National Campaigns to Promote Delta Issues and the Role of Conservation
- GOAL C: Develop Multi-Benefit Focused Conservation and Land Management Solutions to Balance Environmental and Human Needs
  - <u>Strategy C1:</u> Incorporate Conservation Goals with Levee Maintenance and Flood Management Practices to Provide Additional Habitat, and Improve Existing Habitats along Delta Channels, River Corridors, and Riparian Zones
  - <u>Strategy C2:</u> Support Sustainable Wildlife-Friendly Agriculture to Provide Connectivity and Additional Foraging and Roosting Habitats for Wildlife and Migratory Birds
  - <u>Strategy C3:</u> Reverse Land Subsidence by Implementing "Carbon Farming" Projects
    where High Organic Matter Building Plants to Sequester Carbon and Build Up Soils Over
    Time
  - <u>Strategy C4:</u> Advance State Agency Land Management Processes and Procedures
  - <u>Strategy C5:</u> Develop Action Guidelines for Assuring Reliable Water Supply for In-Delta Uses When Implementing Conservation
  - <u>Strategy C6:</u> Integrate Solutions for Improving Water Quality into Conservation Project Planning and Implementation
- <u>GOAL D:</u> Protect, Restore, Enhance and Sustain the Physical Processes that Create and Maintain Connected, Resilient and Diverse Aquatic and Terrestrial Delta Ecosystems and their Transitional Zones at a Scale and Landscape Configuration that Supports Prime Ecological Function and that Integrates with Human Needs.
  - <u>Strategy D1:</u> Protect Delta Ecosystems and Transition Zones with Potential for Conservation and Human Benefits

<u>Strategy D2:</u> In Designated Conservation Lands Restore, Enhance and Manage
 Ecosystem Processes to Improve Function and Habitat Quality for Life History Support
 for Resident and Migratory Wildlife

## • <u>GOAL E:</u> Create Conditions Conducive to Meeting or Exceeding the Goals in Existing Species Recovery Plans

- <u>Strategy E1:</u> Optimize the Level of Wildlife Population and Ecosystem Connectivity at Multiple Scales
- <u>Strategy E2:</u> Optimize the Level of Ecosystem Function at Multiple Scales to Support a Thriving Delta Food Web
- <u>Strategy E3:</u> Develop and Implement Coordinated and Proactive Approaches for the Early Detection, Rapid Response, and Long-Term Control and Management of Harmful Invasive Species.
- o Strategy E4: Reduce the Risks of Habitat Loss and Degradation from Pollution
- <u>Strategy E5:</u> Optimize the Level of Co-Benefits for Human Use of Conservation Areas and Reduced Adverse Effects on Delta Wildlife from Human Disturbance

# • <u>GOAL F:</u> Build Climate Change Adaptation Considerations and Adaptive Management Approaches into Planning and Implementation of Delta Conservation Projects.

- <u>Strategy F1:</u> Develop Resources and a Suite of Recommended Management Actions for Integrating Delta Climate Change Adaptation into Delta Conservation and Community Planning
- <u>Strategy F2:</u> Directly Integrate Adaptive Management into Conservation Project Planning

#### GOAL G: Improve the Capacity and Approaches for Permitting Processes in the Context of Delta Conservation Implementation.

- <u>Strategy G1:</u> Develop Regional Permitting Frameworks for the Delta Conservation
   Opportunity Regions
- <u>Strategy G2</u>: Directly Engage with Permitting Agencies to Find Ways to Improve the
   Permitting Process for Conservation-related Projects

### • <u>GOAL H:</u> Develop Mechanisms to Secure Long-Term Funding for Continued Conservation Implementation and Long-Term Management of Conservation Lands.

- Strategy H1: Integrate with Existing Short-Term State Funding Opportunities
- <u>Strategy H2:</u> Develop Long-Term Funding Support for Delta Conservation and Adaptive Management
- <u>Strategy H3:</u> Develop Tools for Effectively Broadcasting Available Funding Opportunities