

# **Comprehensive Conservation and Management Plan Revision**



320 Program Evaluation September 21, 2015



### 1993: CCMP Written

- 100+ stakeholders
- 9 program areas
- 2007: CCMP Updated
  - Deletions, additions, same structure
- 2016: CCMP Revised
  - Complete overhaul





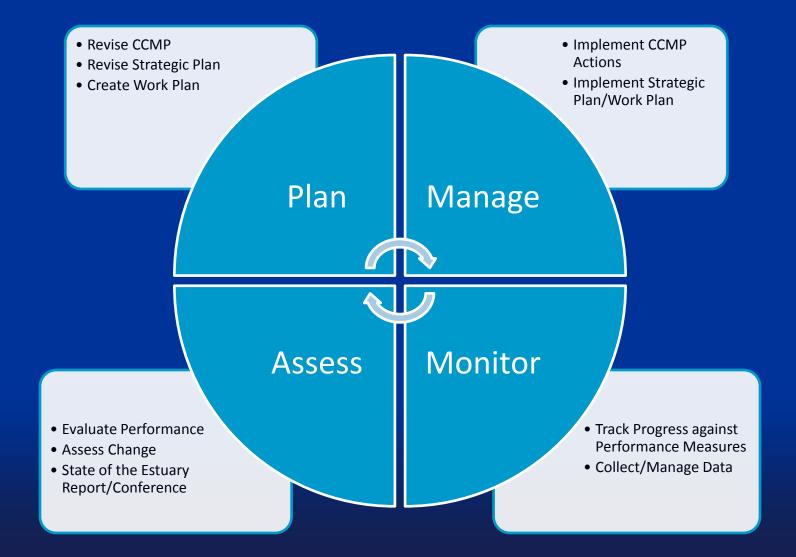


# **2016 CCMP Revision**

Key Objectives for Revision

- Look towards a changing future
- Strategic and focused priority actions
- Increased integration of Bay and Delta
- Incorporation/recognition of other regional planning docs
- Align SFEP documents, programs, etc.
- Include success measures/tracking tool







# **CCMP Structure**

 Goals: Aspirational, based on 35 year vision (2050). Ambitious but realistic

 Objectives: Specific statements detailing desired outcomes that make progress towards achieving goals. Measurable, specific, practical

Actions: Set of tasks, strategies to reach one or more objectives. Includes identified owners, achievable w/in 5 years



# Where do we want to be in 2050 and what can we do in the next five years to get there?





# CCMP Revision Process Background



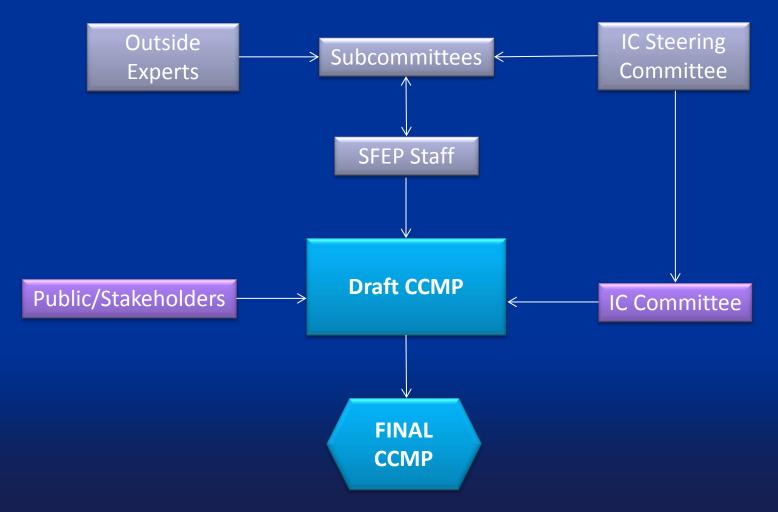
# Budget

State Revolving Fund Loan - \$260,000
EPA Climate Ready Estuary Grant - \$30,000
EPA NEP Section 320 funds





# **Roles and Responsibilities**



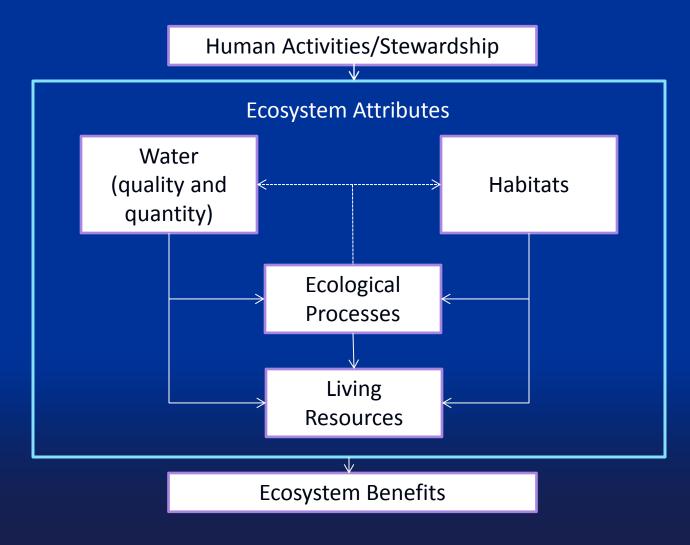


# **IC CCMP Steering Committee**

- Formed in January, 2014
- Volunteers from IC
- Met four times between 2014 2015
- Guided overall process, represented IC, helped populate subcommittees, reviewed drafts, developed prioritization criteria

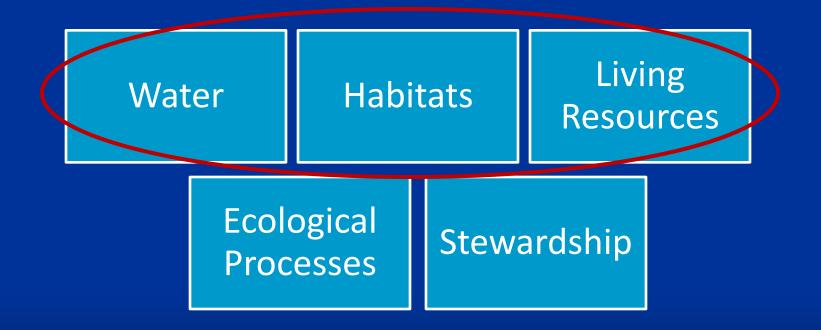


### **New CCMP Structure**





### **Subcommittees Formed**





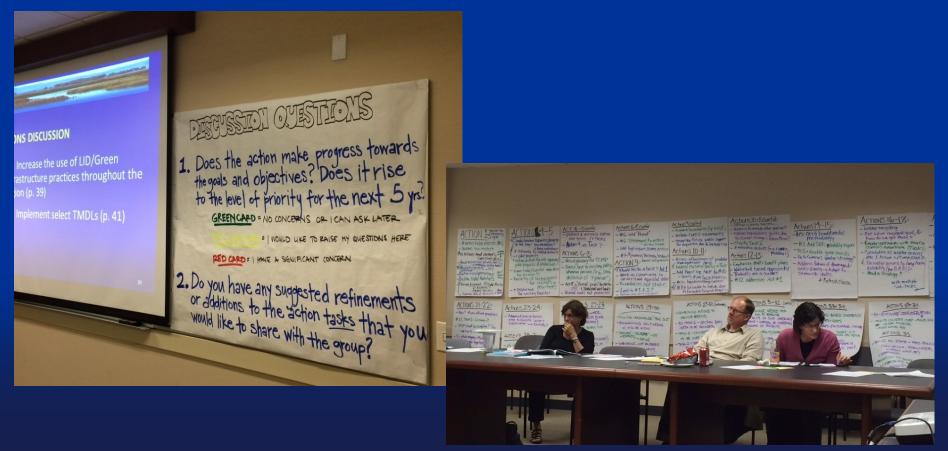
# **Topic Area Subcommittee Meetings**



• Content experts – focused on priority actions



# July 30 - All Subcommittees MeetingReviewed entire draft document





# New CCMP Organizational Structure

- 4 Goal Topic Areas
- 12 Objectives
- Under 40 actions

Living Resources/ Habitats

Stewardship

Water

Quality/

Quantity

Resiliency

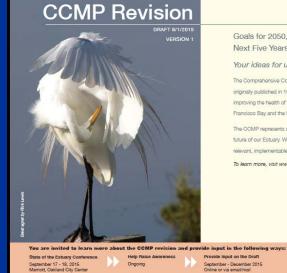


# **External Partner/Public Outreach**

- Staff brownbags
- Presentations at workshops, symposiums, etc.
- Focused outreach for additional expert review of specific actions
- Presence at State of the Estuary Conferences
- Website, fact sheet
- Estuary News



### **Estuary News Insert – August**



Goals for 2050, Actions for the Next Five Years

Your ideas for urgent actions?

The Comprehensive Conservation and Management Plan, originally published in 1993, was the first master plan for improving the health of the Estuary encompassing the San Francisco Bay and the Sacramento-San Joaquin River Delta.

The CCMP represents a unifying collaborative blueprint for the future of our Estuary. We need your help to make the CCMP relevant, implementable, trackable, and visionary!

To learn more, visit www.sfestuary.org/comprevision





Increase resiliency to sustain functions in the face of climate change

Improve water quality and increase water quantity

4. Champion the Estuary through public understanding and stewardship

#### Your input is important because:

- >> The CCMP can help move forward your organization's goals.
- >> The document governs eligibility for some Environmental Protection Agency grants and other funding securos:
- >> Your organization will be helping to implement the actions in the plan and can also help to track progress

GOAL 1: Sustain and Improve Habitats and Living Resources of the Estuary	Objective A Protect, restore, and enhance environmental conditions and processes that support self- sustaining netural communities	Objective Eliminate or threats for communitie
1. Develop and Implement watershed approaches to comprehensive aquatic resource protection	•	
2. Protect, restore and enhance tidal marsh and tidal flat habitat	•	
3. Identify, inventory and protect transition zones	•	
4. Maximize habitat benefits of managed wetlands/ponds	•	
5. Protect, restore and enhance sublidal habitat	•	

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Estuary to Sustain Functions in the Face of Changing

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GOAL 2:

Resiliency of the

Increase the

Climate Conditions			
1. Develop and Implement watershed approaches to comprehensive aquatic resource protection	•	•	•
2. Protect, restore and enhance tidal marsh and tidal flat habitat	•	•	
3. Identify, inventory and protect transition zones	•	•	
<ol> <li>Maximize habitat benefits of managed wetlands/ponds</li> </ol>			
5. Protect, restore and enhance subtidal habitat	•	•	
6. Protect, restore and enhance riparian habitat	•	•	
7. Protect and restore critical coldwater habitat in tributary streams			
8. Establish Regional Wetland and Stream Monitoring and Assessment Program		•	
9. Protect, restore and enhance seasonal wetlands			
10. Minimize the impact of invasive species			
11. Increase the efficacy of predator management			
12. Increase carbon sequestration through wetland restoration, creation and management	•	•	•
13. Restore Estuary-watershed connections for multiple benefits	•	•	•
14. Manage sediment with a regional com- prehensive approach that advances beneficial use of dredged or excavated material	•	•	•
<ol> <li>Demonstrate how restored habitats serve as "natural infrastructure" that provide multiple benefits</li> </ol>		•	•
<ol> <li>Advance natural resource protection while increasing shoreline community resiliency</li> </ol>		•	•
17. Integrate natural resource protection into local government hazard mitigation, response and recovery planning		•	•
<ol> <li>Improve regulatory processes regarding permitting and monitoring innovative multi-benefit projects</li> </ol>			•
19. Develop long-term drought plans			•



CCMP OVERVIEW

The 35-year vision for the Estuar

GOALS

OBJECTIVES

6 years

Specific outcomes to be delivered by the CCMP

ACTIONS & TASKS

How the goals and objectives will be advanced over the next

TRACKING PROGRESS

corresponding objectives, actions, and tasks, as shown below

NCISCO Contact us: Caltlin Sweeney, Senior Planner 1515 Clay St., Suite 1400, Oakland, CA 94612 (610) 622-2362 | caltin.sweeney@waterboards.ca.gov ESTUARY www.sfestuary.org/comprevision

The enclosed matrix summarizes how the draft goals and objectives are met by the draft actions. In the final CCMP document, each action will be fully fieshed out, with tasks, milestones, background, owner, etc. The final CCMP will also include more background information, findings, and a section on tracking and reporting. The expanded draft document will be available for public review on September 17th at www.sfestuarv.org

The goal of the current revision is to streamline the number of actions (from over 200 to less than 50) and

refocus on contemporary issues (changing estuarine conditions, new pressures from ongoing urbanization and development, and climate change). The revised CCMP will be organized into four goal categories with

GOAL 1

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GOAL 2 GOAL 3 GOAL 4

ABCDEFGHIJKL

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Note: Actions may serve multiple goals and objectives



# **Draft CCMP Released Sept 17**



SNAPSHOT OF CCMP PROGRESS AS OF 2013



Via our online feedback form:





### Draft CCMP Feedback

Where do we want to be in 2050 and what can we do in the next five years to get started?

Thank you for providing comments to the San Francisco Estuary Partnership on the Draft 2016 Comprehensive Conservation Management Plan (CCMP). The CCMP represents a unified collaborative blueprint to improve the health of the San Francisco Bay-Delta Estuary. Your input is important!

The Draft 2016 CCMP is divided into sections, beginning with background information and the findings that form the basis for the implementation chapter. The implementation chapter includes: **Goals** – the 35-year vision for the Estuary; **Objectives** – detailing desired outcomes that make progress toward achieving goals; and **Actions** – a set of priority tasks to be accomplished over the next **five years** to reach one or more objectives.



# **CCMP Pop-Up Workshop – SOE**





# Next Steps

- Continue to refine draft actions in response to public comment
- Expand draft document
  - Implementation/Funding Strategy
  - Tracking Progress



# **Next Steps**

- Approval of IC
- Approval of Executive Council
- Final revised CCMP released May, 2016







#### Water

- Luisa Valiela, EPA
- Tom Mumley, SF Water Board
- Harry Seraydarian, NBWA
- John Andrew, DWR
- Barry Nelson, Western Water Strategies
- Leo Winternitz, GEI
- Campbell Ingram, Delta Conservancy
- Mike Connor, EBDA
- Carl Morrison, BAFPAA

### Habitats

- Luisa Valiela, EPA
- Jessica Martini-Lamb, SCWA
- Korie Schaeffer, NMFS
- Beth Huning, SFBJV
- Arthur Feinstein, CCCR
- Barbara Salzman, Marin Audubon
- Harry Seraydarian, NBWA
- Steve Goldbeck, BCDC
- Jessica Davenport, DSC
- Marc Holmes, Bay Institute
- Andy Gunther, CEMAR
- John Bourgouis, SCC
- Jeremy Lowe, ESA-PWA
- Josh Collins, SFEI
- Letitia Grenier, Consultant
- Anne Morkill, USFWS
- Marilyn Latta, SCC

### **Living Resources**

- Beth Huning, SFBJV
- Arthur Feinstein, CCCR
- Barbara Salzman, Marin Audubon
- Dave Woodbury, NMFS
- Grant Ballard/Julian Wood, Point Blue
- Joy Albertson, USFWS
- Gordon Becker, CEMAR
- Max Gomberg, State Water Board



# **CCMP Revision Schedule**

### 2014

- Form Steering Committee
- Form Subcommittees
- Steering Committee and Subcommittee Meetings

#### 2016

- Finalize Document
- Obtain Necessary Approvals
- Release New CCMP by May
- Public Outreach



#### 2015

- Subcommittee Meetings
- Public/Agency Outreach
- Public and Partner Review
- Draft Document by September
- SOE Conference in September
- Document Revisions