



# Goals Discussion



## 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



## CCMP Goals

- Other NEP's CCMPs
- 1993 CCMP Mission Statements
- SFEP's 2013-2018 Strategic Plan
- 2007 CCMP Goals (28 current goals among 9 program areas)



## Other NEP Living Resources Goals/ Outcomes - Examples

### ■ *Puget Sound*

- Puget Sound species and the web of life thrive.

### ■ *Piscataqua*

- Ecological function, connectivity, resilience, biodiversity, and ecosystem services of habitats are maintained and restored throughout the Piscataqua Region watersheds



# Other NEP Living Resources Goals/ Outcomes – Examples

## ■ *Albermarle Pamlico*

- A region where aquatic, wetland, and upland habitats support viable populations of native species (GOAL)
- The biodiversity, function, and populations of species in aquatic, wetland, and upland communities are protected, restored, or enhanced. (OUTCOME)
- Non-native invasive species do not significantly impair native species' viability or function, nor impair habitat quality, quantity, and the processes that form and maintain habitats. (OUTCOME)



# 1993 CCMP Mission Statements

- Restore and protect a diverse, balanced, and healthy population of fish, invertebrates, wildlife, plants, and their habitats, focusing on indigenous species
- Assure that the beneficial uses of the Bay and Delta are protected
- Improve water quality, where possible, by eliminating and preventing pollution at its source, while minimizing the discharge of pollutants from point and nonpoint sources and remediating existing pollution
- Manage dredging and waterway modifications to minimize adverse environmental impacts
- Effectively manage and coordinate land and water use to achieve the goals of the Estuary Project
- Increase public knowledge about the Estuary ecosystem and public involvement in the restoration and protection of the health of the Estuary
- Increase our scientific understanding of the Estuary and use that knowledge to better manage the Estuary
- Develop and expand non-regulatory programs, such as public-private partnerships and market incentives, in conjunction with regulatory programs, to achieve the goals of the Project
- Preserve and restore wetlands to provide habitat for wildlife, improve water quality, and protect against flooding
- Assure an adequate freshwater flow as one of the essential components to restore and maintain a clean, healthy, and diverse Estuary





## 2013-2018 Strategic Plan Goals – SFEP

- Build Estuary readiness to deal with climate change
- Increase watershed health
- Improve water quality
- Champion the Estuary
- Continue to improve the Partnership and diversify funding



# Living Resources Goals

## 2007 Goals Binned into “Living Resources” Topic Area

Stem and reverse the decline in the health and abundance of estuarine biota (indigenous and desirable non-indigenous), restoring healthy natural reproduction (AR Goal 1)

Ensure the survival and recovery of listed (and candidate) threatened and endangered species, as well as other species in decline (AR Goal 3)

Manage the fish and wildlife resources of the Estuary to achieve the goals stated above (AR Goal 4)

Stem and reverse the decline of estuarine plants and animals and the habitats on which they depend (WL Goal 1)

Ensure the survival and recovery of listed and candidate threatened and endangered species, as well as special status species (WL Goal 2)

Optimally manage and monitor the wildlife resources of the Bay (WL Goal 3)





## Living Resources of Estuary

- Invertebrates, fish, birds, and other wildlife

## Physical Habitats of the Estuary

- Tidal marshes and tidal flats, upland transitional zones, managed estuarine open water, subtidal habitat, and local watersheds that drain to the Bay



## Existing Living Resources problem statement Exercise:

Bay-Delta Estuary living resources suffer from:

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_
- 3) \_\_\_\_\_
- 4) \_\_\_\_\_



# Future Desired Living Resources Conditions Statement Exercise:

Bay-Delta Estuary living resources should (be):

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_
- 3) \_\_\_\_\_
- 4) \_\_\_\_\_



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## *Offered Draft Living Resources Goal –*

Protect, restore, increase and sustain the abundance and diversity of indigenous and beneficial species of the Bay-Delta Estuary, including its tributary watersheds and surrounding wetlands