



Update on Administrative Draft Bay Delta Conservation Plan

Special Committee on Bay-Delta
Item 3a
March 26, 2013

Bay Delta Conservation Plan Overview Video



March 14 Press Conference

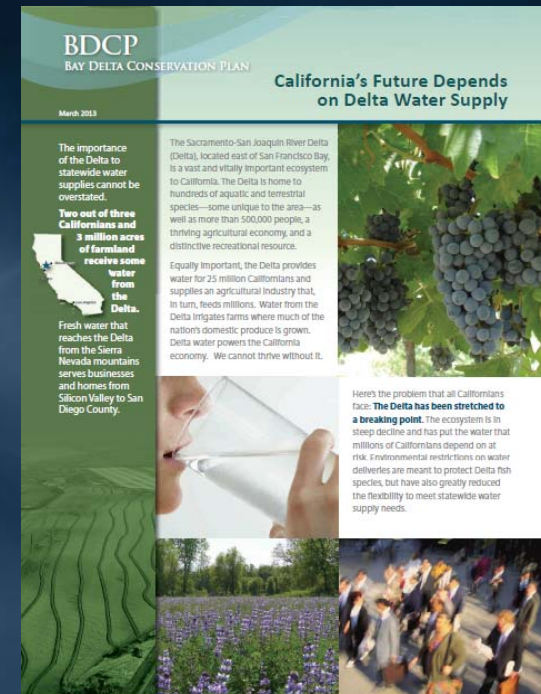


*Karen Ross, California Secretary for Department of Food and Agriculture
Mark Cowin, Director, Department of Water Resources
Dr. Jerry Meral, Deputy Secretary, Natural Resources Agency
Chuck Bonham, Director, Department of Fish and Wildlife*

Mike Connor, Commissioner, United States Bureau of Reclamation (not pictured)

BDCP Administrative Draft

- March 14 release
 - Chapters 1-4
 - Fact Sheets
 - BDCP Overview Video
 - Press Conference Video
 - <http://baydeltaconservationplan.com>
- March 20 Public Workshop



BDCP Administrative Draft

March 14

Chapter	Title
1	Introduction
2	Existing Ecological Conditions
3	Conservation Strategy
4	Covered Actions/Associated Federal Actions

BDCP Administrative Draft Chapter 1

Introduction

- Joint Document
 - Habitat Conservation Plan
 - Natural Community Conservation Plan
- Background
- Planning goals and objectives
- Regulatory context
- Scope
- Relationship to other plans in the Delta
- Planning process
- Criteria for evaluation of species considered for coverage



BDCP Administrative Draft Chapter 2

Existing Ecological Conditions

- Historical conditions
- Existing ecological conditions
- Status of covered species
- Ecosystem processes



BDCP Administrative Draft Chapter 3

Conservation Strategy

- 57 fish and terrestrial species
- 214 Biological goals and objectives
 - Landscape
 - Natural communities
 - Covered species
- 22 Conservation measures
 - Water facilities
 - Ecosystem restoration
 - Stressors
 - Fisheries
- Adaptive management
- Research and monitoring



CM1: Water Facilities and Operation

- Dual Conveyance
 - South Delta (existing)
 - North Delta (new)
- Three intakes/pumping plants
- State-of-the-art fish screens
- Forebay temporarily stores water pumped from river
- Two gravity flow tunnels (35 miles long; 9,000 cfs)



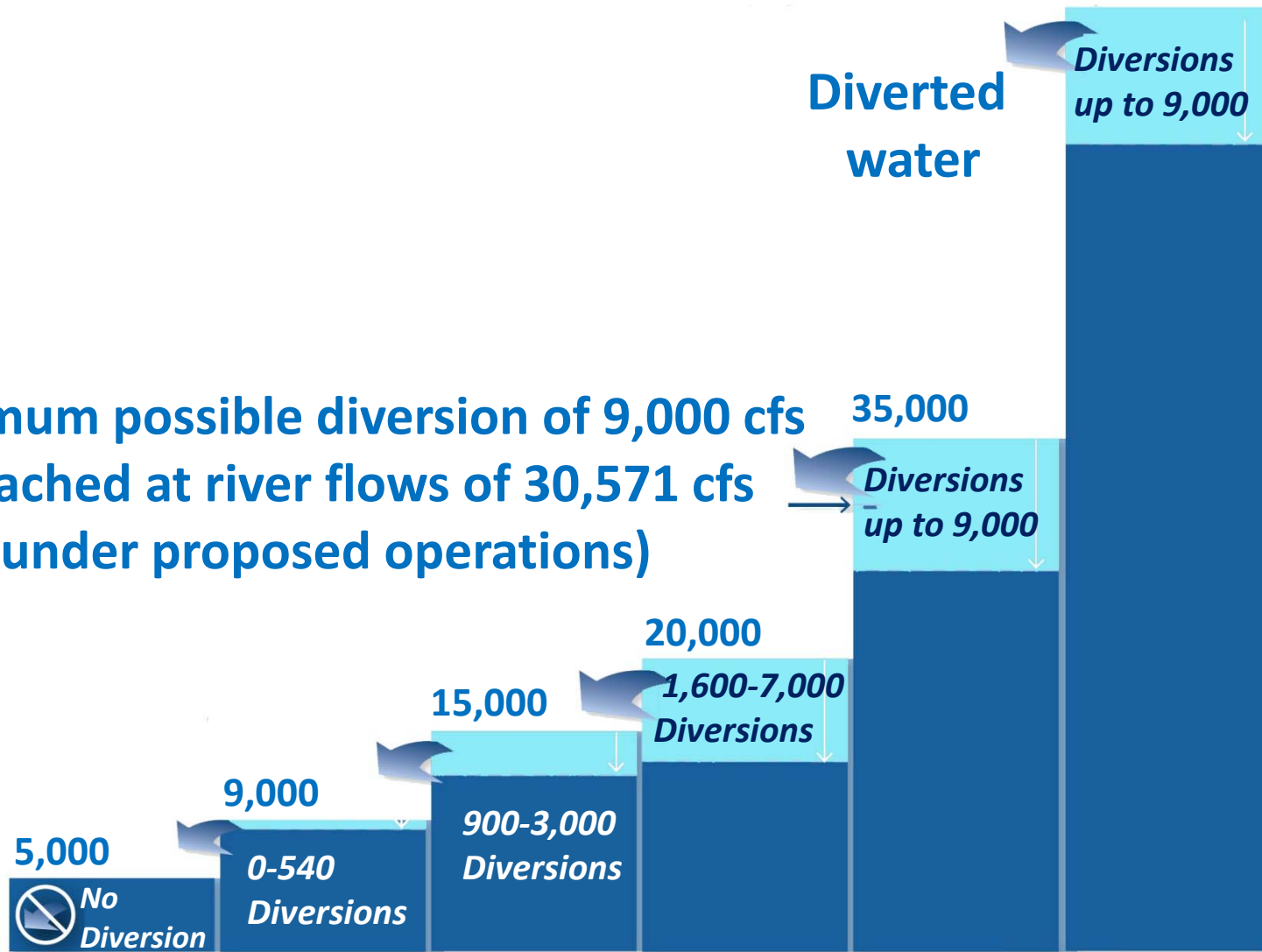
BDCP Administrative Draft Chapter 3

Conservation Measure 1

- Project operations
 - South Delta reverse flow restrictions
 - Export constraints
 - Sacramento River bypass flows
- Delta outflows
 - Fall X2 outflow
 - Spring outflow

Sacramento River Flow (cfs) 64,000

(Maximum possible diversion of 9,000 cfs is reached at river flows of 30,571 cfs under proposed operations)

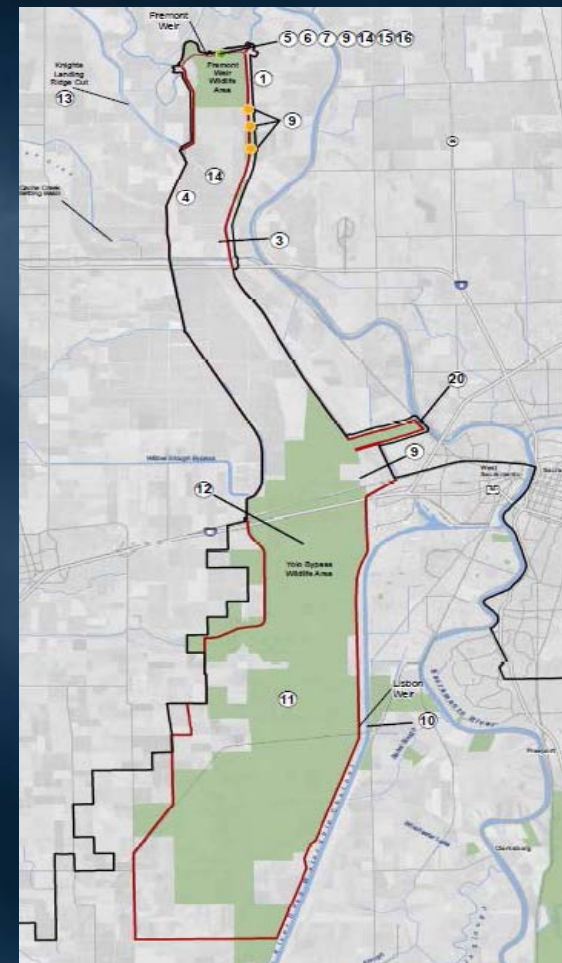


BDCP Administrative Draft Chapter 3

Conservation Measure 2:

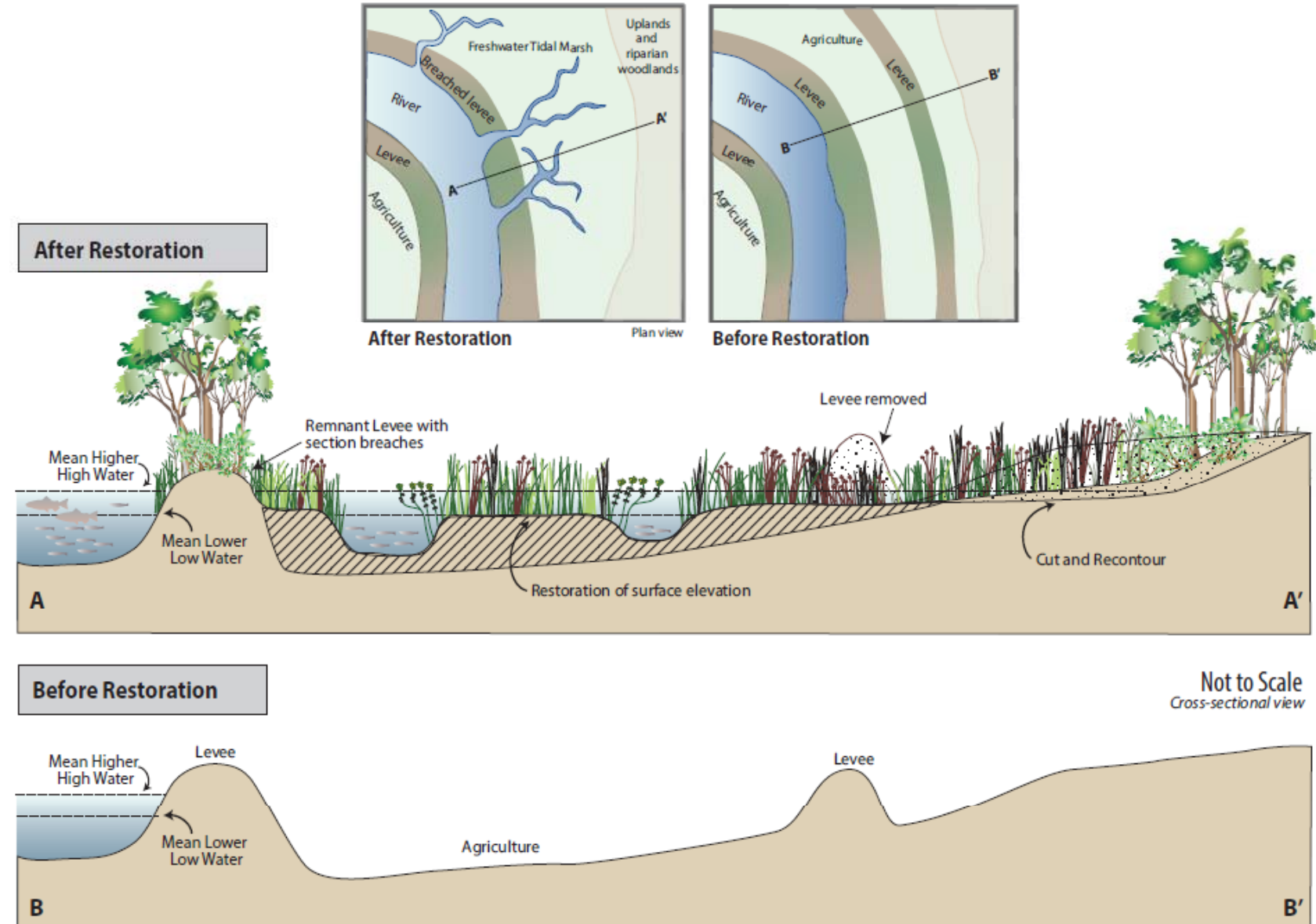
Yolo Bypass Fisheries Enhancement

- Approximately 20 projects
- Focus
 - Increase inundation
 - Ease passage
 - Reduce stranding
 - Improve food availability



BDCP Administrative Draft Chapter 3

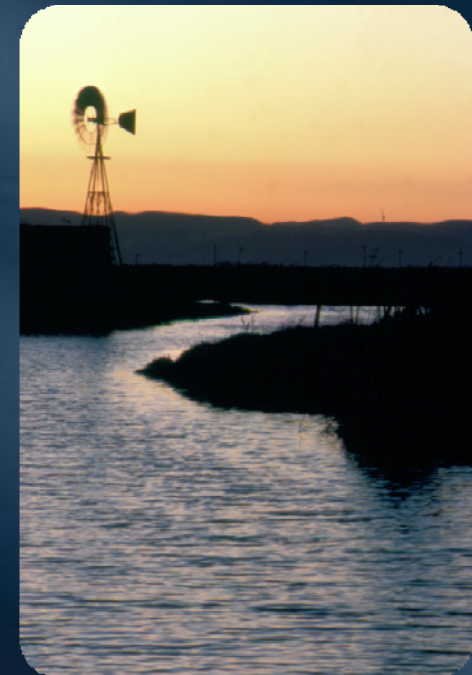
Conservation Measure 4: Tidal Natural Communities Restoration



BDCP Administrative Draft Chapter 4

Covered Actions

- Covered actions
 - Construction, operations and maintenance of new facilities
 - Operations and maintenance of State Water Project
- Federal actions
 - Federal facilities
- Joint Actions
 - Joint diversion operations
 - Operations of new facilities
 - Transfers
 - Suisun Marsh



BDCP Administrative Draft Timeline

Admin Draft BDCP Chapters	Proposed Public Posting Dates	Proposed Public Meeting Dates	MWD Bay-Delta Committee Review Date
5 – 7	March 27	April 4	April 23

Chapter	Title
5	Effects Analysis
6	Plan Implementation
7	Implementation Structure

BDCP Administrative Draft Timeline

Admin Draft BDCP Chapters	Proposed Public Posting Dates	Proposed Public Meeting Dates	MWD Bay-Delta Committee Review Date
8 – 12	Week of April 22	Week of April 29	May 28

Chapter	Title
8	Implementation Costs and Funding Sources
9	Alternatives to Take
10	Integration of Independent Science into BDCP
11	List of Preparers
12	Glossary

The Delta

Sacramento

Suisun Bay

Stockton

State & Federal
Pumping Plants

California's Bay-Delta

