

RECLAMATION

Managing Water in the West

Remand Update

May 29, 2014



U.S. Department of the Interior
Bureau of Reclamation

Meeting Guidelines

- **Q&A following each section of the agenda**
 - **First - we will ask for comments from attendees in the room**
 - **Second - we will ask for comments from attendees who notify us about a question on Live Meeting**
 - **Third - we will ask for comments from attendees on the telephone**
- **Please respect presenters and meeting participants**
- **Please help us to stay on topic and on schedule**

Agenda

- **Introduction**
- **Update on Recent Court Opinions/Decisions**
- **Status of Collaborative Adaptive Management Team (CAMT)**
- **Status of Remand Environmental Impact Statement (EIS)**
- **Status of Remand Section 7 Consultation**

Update on Recent Court Decisions and Opinions

- **District Court Extension (March 5, 2014)**
- **Delta Smelt Consolidated Cases – Ninth Circuit Court**
 - U.S. Fish and Wildlife Service (FWS) Biological Opinion (BO)
 - NEPA (Reclamation)
 - Petition for Rehearing En Banc
- **Salmonid Consolidated Cases Hearing – Ninth Circuit Court of Appeals**

Remand - Court-ordered Deadlines (as of March 5, 2014)

- **FWS BO**
 - Dec 1, 2015 - FWS issues Final BO
 - Dec 1, 2015 - Reclamation issues Final EIS
- **National Marine Fisheries Service (NMFS) BO**
 - Oct 1, 2016 - NMFS issues Draft BO
 - Apr 1, 2017 - Reclamation issues Draft EIS/Supplemental
 - Feb 1, 2018 - NMFS issues Final BO
 - Feb 1, 2018 - Reclamation issues Final EIS/supplemental
 - Apr 29, 2018 - Reclamation signs Record Of Decision (ROD)

Questions?

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Collaborative Adaptive Management Team

- **Co-chairs:**
 - Leo Winternitz, GEI Consultants, Inc.
 - Valerie Connor, State and Federal Contractors Water Agency

Questions?

- All CAMT agendas and minutes posted at www.SFCWA.org

Ongoing EIS Efforts

- **Prepare Affected Environment Sections**
- **Identify Alternatives**
 - **No Action Alternative**
 - **Second Basis of Comparison**
 - **Alternatives 1 – 6**
 - **All Alternatives compared to No Action Alternative and Second Basis of Comparison**
 - **All Alternatives include Sea Level Rise and Climate Change for 2030**
 - **Analyses will Consider Potential for Water Transfers**
- **Prepare Model Assumptions for Alternatives and Conduct Initial Model Runs**

NEPA No Action Alternative and Second Basis of Comparison

- **No Action Alternative**
 - Continuation of Existing Policy and Management Direction in Year 2030
 - CVP and SWP Operations with RPA Actions
- **Second Basis of Comparison**
 - CVP and SWP Operations without RPA Actions

Alternatives 1 and 2

- **Alternative 1**
 - Same as Second Basis of Comparison
- **Alternative 2**
 - Operational RPA Actions in BOs – Does Not Include RPA Actions that Require Construction

Alternative 3

- **Non-Operational Actions**
 - Predation Control, Habitat Restoration, Trap & Haul Fish Passage, Ocean Harvest Limits Revisions
- **Operational Actions**
 - Similar to Second Basis of Comparison
 - Old and Middle River Criteria (OMR)
 - Between -5,000 and -3,500 cfs Based on Turbidity (First Flush until Larval/Juvenile Action)
 - No more than -5,000 cfs Based on Presence of Delta Smelt (Larval/Juvenile Action until Jun 15, unless Qwest is Greater than 12,000 cfs , or Low Turbidity Conditions)

Alternative 4

- **Same as Second Basis of Comparison**
- **Non-Operational Actions**
 - **Predation Control, Habitat Restoration, Trap & Haul Fish Passage, Ocean Harvest Limits Revisions, Additional Floodplain Development Limitations, Water Quality Improvements, Vegetation on Levees**

Alternatives 5 and 6

- **Alternative 5**
 - **Similar to No Action Alternative**
 - **Implementation of the RPA Actions Plus:**
 - **Enhanced Fall, Winter, and Spring Delta Outflow**
 - **Delta Cross Channel Operations per Pilot Study**
 - **Positive OMR in Oct - Mar and Jun in All Years**
 - **Positive OMR in Apr - May in Wet/Above Normal Years**
 - **No Delta Exports in Apr - May in Below Normal/Dry/ Critical Years**
- **Alternative 6**
 - **Proposed Action for Section 7 Consultation**

Overall EIS Schedule

- **Administrative Draft DEIS** **Spring 2015**
- **Public DEIS** **June 2015**
- **Public Comments** **Summer 2015**
- **Administrative Draft Final EIS** **Early Fall 2015**
- **Final EIS** **November 2015**

Questions?

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Section 7 Consultation on the Coordinated Long-Term Operation of the CVP and SWP

Section 7 Consultation Draft Proposed Action Components

- **New Melones Reservoir Revised Plan of Operations**
- **Red Bluff Pumping Plant**
- **Yolo Bypass Salmonid Habitat Restoration and Fish Passage**
- **8,000 acres of Habitat Restoration**
- **Delta Smelt Habitat and Entrainment Actions**
- **Potential Opportunities to Address Issues for Salmonids, Green Sturgeon, and Killer Whale**

Section 7 Consultation Schedule

- Preliminary Draft Proposed Action Aug 2014
- Draft Effects Analysis Jan 2015
- Draft Biological Assessment (BA) May 2015
- Final BA Aug 2015
- FWS Final BO Dec 2015
- NMFS Draft BO Oct 2016
- NMFS Final BO Feb 2018

Questions?

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Additional Questions

- Please send any questions to:

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