

**California WaterFix Biological Opinions
Meeting with Public Water Agencies
August 1, 2017**

Action Items

**ANNOTATED BY NMFS FOR INTERNAL DISCUSSION
9/7/2017**

As of 9/7/2017, NMFS has not seen draft correspondence requesting clarification.

Reclamation indicated that they were targeting 9/15 for:

- A) Transmission of letter to PWAs stating that Reclamation will not be a participant in the project;
- B) Outline of implementation agreement components and high-level principles to guide operations.

1. Future Consultations

Clarify relationship between California WaterFix and reinitiation of consultation on long-term operations (ROC on LTO).

Lead: Reclamation

USFWS and NMFS indicated that agreement was previously reached on this in order to complete CWF BiOp and any deviation could be trigger for reinitiation of consultation. This will be discussed on 9/8 principals call (Item 2.b.).

2. Salmon Resiliency Strategy

Clarify what actions from the Salmon Resiliency Strategy are necessary for the NMFS Biological Opinion (BiOp) and agency responsible for each necessary action.

Lead: Reclamation (coordinate with DWR and PWAs)

Reclamation indicated that they were working on this.

3. Reporting Requirements

Develop a strategy for NMFS BiOp reporting requirements.

Lead: Reclamation and NMFS

Reclamation indicated that they were working on this.

4. Scenario 6

Share suggested edits from Tom Birmingham with the meeting participants (email attachment) and include in Reclamation's BiOp clarification correspondence with NMFS.

Lead: Reclamation

These were shared. Suggested revisions are not limited to discretion of NMFS as the intent must be agreed upon by USFWS and DFW. Fish agencies agreed that there would likely be changes to the PA in the future but that what we analyzed and what we authorized is what is in the table. Unsure of next action for this item.

5. Barge Traffic

NMFS staff consider implications of seven days/week barge traffic versus Monday – Friday and report back to Reclamation/DWR.

Lead: NMFS

NMFS and DWR identified approach that will not require additional/new analysis. NMFS is waiting on official notification of the mistake in the PA and will respond with agreed-upon approach when received.

6. Spring Outflow

Clarify what spring outflow is included in the Proposed Action.

Lead: Reclamation and USFWS

Meeting included a request that NMFS state that spring outflow requirement not necessary for NMFS non-jeopardy determination. No action has been taken on this; await the 'clarification' request in correspondence.

7. 2008/2009 Reasonable and Prudent Alternatives (RPAs)

Clarify which 2008/2009 RPAs are included in the Proposed Action baseline and which ones are necessary to implement prior to construction or operation.

Lead: Reclamation

Reclamation indicated that they were working on this.

8. Adaptive Management Funding Letter

DWR prepared a letter to CDFW for the 2081 permit regarding funding for the Adaptive Management Program to illustrate that it is reasonably certain to occur. It was requested to have the letter shared with Reclamation to have as an example.

Lead: DWR

Reclamation indicated that they were working on this.

9. Salmon Life Cycle Model

Draft paragraph stating how the Salmon Life Cycle Model was used in the BiOp.

Lead: Jennifer Pierre

Reclamation indicated that they would include requested clarification in correspondence that has not yet been received.

10. Revisit Federal Action/Nexus

Reclamation and Solicitors to revisit federal action/nexus and consistency with draft CVP Participation Approach.

Lead: Reclamation

Similar to Item 1. USFWS and NMFS indicated that agreement was previously reached on this in order to complete CWF BiOp and any deviation could be trigger for reinitiation of consultation.

11. Meeting re: BiOp Implementation Responsibilities

Reclamation to schedule a meeting with DWR and PWAs to discuss BiOp implementation roles and responsibilities.

Lead: Reclamation

CVP contractors want implementation agreement by end of September so that they can make decisions with their board then. Reclamation indicated that they were working on this with DWR.

12. NMFS BiOp Implementation Agreement

Reclamation to work with DWR on development of California WaterFix BiOps implementation agreement.

Lead: Reclamation and DWR

Reclamation indicated that they were working on this with DWR.

13. NMFS BiOp Clarification Correspondence

Draft letter to NMFS from Reclamation with clarifications to the BiOp. Discuss draft letter at next full group meeting.

Lead: Reclamation

Reclamation indicated that they were working on this; to date NMFS had not received a draft of any type.

14. Schedule Follow-up Meeting

Schedule follow-up meeting (full group) to report on action items and discuss draft NMFS clarification correspondence.

Lead: Reclamation