
From: Google Docs <d+MTAzNzY3NjkzNTI4ODM2ODQ1MTlw@docs.google.com>
Sent: Tuesday, November 27, 2018 8:35 AM
To: evan.sawyer@noaa.gov
Subject: 20181116_ROC Proposed Action_NOAA_(internal)

Sarah Gallagher - NOAA Federal, Brian Ellrott - NOAA Federal, and J. Stuart - NOAA Federal added comments to [20181116_ROC Proposed Action_NOAA_\(internal\)](#)

New

13 comments

New

Comments

 **Sarah Gallagher - NOAA Federal**

as proposed below.

I really don't see a proposal for operations, when would imports from Trinity be suspended? The temperature model should be developed and included for operations, which should help to assess cold water pool. Considerations for power peaking to conserve cold water as well.

ReplyOpen

 **J. Stuart - NOAA Federal**

index equation.

In addition, what is the index measuring? Is it fish observed in salvage indexed to water exported, OMR flows, spatial extent of export influence, something else?

ReplyOpen

 **Sarah Gallagher - NOAA Federal**

1960 Memorandum of Agreement (MOA) with CDFW, which established minimum flows

This from 0 to 100 cfs and not recommended.

ReplyOpen

 **J. Stuart - NOAA Federal**

incorporating real-time monitoring of fish distribution, hydrodynamic models, and entrainment models into the decision support for the management of OMR to focus protections for fish when necessary

I assume that all of these models and monitoring efforts have been validated and funded before they are being proposed as a project action.....?

ReplyOpen

 **J. Stuart - NOAA Federal**

This is a little awkward since their plans of operation are changing and we haven't provided an incidental take yet. So how will exports be maximized operationally and still comply with the incidental take limits (as yet to be determined)?

ReplyOpen

 **J. Stuart - NOAA Federal**

fall

This is where a comparison to historical seasonal pumping would be very illuminating. Recent changes in the past 20-30 years have necessitated more pumping during the winter and spring to meet higher demand volumes compared to the earlier seasonal demands when the Projects were first built.

ReplyOpen

J. Stuart - NOAA Federal

Facility

Ditto to Barb's comment. Why is there no mention of fulfilling RPA Action IV.4 obligations? Are they proposing to go back to the "old ways"?

ReplyOpen

Sarah Gallagher - NOAA Federal

wo temperature curtains in Whiskeytown Reservoir were installed to pass cold water through the bottom layer of the reservoir and limit warming from Carr power plant to Clear Creek or Spring Creek Power Plant.

These need a maintenance plan built in, as they were allowed to degrade before before recent replacement.

ReplyOpen

J. Stuart - NOAA Federal

Bridge

I don't see any mention of complying with the Tracy Fish Facility "fixes" in RPA action IV.4 . I must assume that Reclamation is no longer going to meet those conditions in RPA Action IV.4.

ReplyOpen

Sarah Gallagher - NOAA Federal

Sacramento and Trinity Rivers.

And to Clear Creek

ReplyOpen

Sarah Gallagher - NOAA Federal

flooding, the fish weirs would be removed.

Id like to see this operation.

ReplyOpen

Sarah Gallagher - NOAA Federal

non-flow actions

I would disagree that habitat restoration is a non-flow action. The created habitat needs sufficient flow to be effective.

ReplyOpen

Barb Byrne

Per discussion at the 11/20/18 Tiger Team meeting: There is a "modified FMS" out there, and Reclamation might be open to some elements of it but NOT the carryover storage targets.

BDO and CVO will discuss nuances of the element of the proposed action further.

Brian Ellrott - NOAA Federal

The PA description needs a lot more clarity and specifics regarding what elements from the modified FMS are in the PA.

ReplyOpen

Google LLC, 1600 Amphitheatre Parkway, Mountain View, CA 94043, USA

You have received this email because you are a participant in the updated discussion threads.[Change what Google Docs sends you](#). You can not reply to this email.

