
From: J. Stuart - NOAA Federal <j.stuart@noaa.gov>
Sent: Wednesday, June 27, 2018 2:11 PM
To: Barbara Byrne - NOAA Federal
Cc: Garwin Yip - NOAA Federal
Subject: Re: TIME SENSITIVE REVIEW of alternatives to the I:E ratio

Also in response to Garwin's most recent, none of these alternatives should provide any less protection to listed fish in the SJR basin than currently provided, and I think the burden is on Reclamation to prove that, not us.

On Wed, Jun 27, 2018 at 2:05 PM, Barbara Byrne - NOAA Federal <barbara.byrne@noaa.gov> wrote:
It works as an alternative, as long as not described as Phase 1 of the BiOp

On Wed, Jun 27, 2018 at 2:03 PM, Garwin Yip - NOAA Federal <garwin.yip@noaa.gov> wrote:
Seems like the old #3 (that you deleted), coupled with lower steelhead triggers, would work, wouldn't?

Also, a huge disclaimer to this is that we are not proponents of any of them, nor have we conducted effects analyses to determine whether any given suggestion is equally or more protective.

-Garwin-

Garwin Yip
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On Wed, Jun 27, 2018 at 1:59 PM, Barbara Byrne - NOAA Federal <barbara.byrne@noaa.gov> wrote:
See attached. My substantive edits (all edits in track changes) were to:
1. delete the option that allows 1:1 over 6,000 cfs at Vernalis. I'm not opposed to exploring this option, but in above normal and wet years it will likely lead to higher exports compared to the BiOp (which would require 4:1 in Above Normal and Wet years).
2. replace the table for "Phase 1 of IV.2.1" (which was a mix of one element of Phase 1 with Phase 2) with the first two elements of Phase 1 (pulled verbatim from the Word version of the 2009 BiOp -- don't think were changes in the amended RPA). The formatting will probably be a bit wonky here even if changes accepted...

On Wed, Jun 27, 2018 at 1:37 PM, Garwin Yip - NOAA Federal <garwin.yip@noaa.gov> wrote:
BTW, at the end of #3, I added the same text as at the end of #4 that we'll have to change the steelhead loss trigger values.

-Garwin-

Garwin Yip

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On Wed, Jun 27, 2018 at 1:34 PM, Garwin Yip - NOAA Federal <garwin.yip@noaa.gov> wrote:
I'll give you guys until 2 p.m. to review and provide any edits (no comments, please) to the attached.

I'm sending as track changes so Barb can see what I did to the base document, but please accept the track changes first before providing your own.

Tick tock, tick tock...

-Garwin-

Garwin Yip

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