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**From:** Garwin Yip - NOAA Federal <garwin.yip@noaa.gov>  
**Sent:** Saturday, June 15, 2019 11:10 PM  
**To:** Barbara Byrne - NOAA Federal  
**Cc:** J. Stuart  
**Subject:** Re: Delta section with supplemental analysis  
**Attachments:** 2.5 and 2.6 Delta Effects V16 MASTER--GY.docx

Good job.

See attached for my track changes (disposition in red, below). Main comment was whether the base Delta effects section utilized the original Feb.5 PA, or the April 30 revised PA. If the latter, we should insert a middle column in the table that compares and contrasts the differences in the PAs (great table, by the way).

I added a sentence associated with the programmatic nature of the steelhead life cycle monitoring plan. Please search for programmatic treatment of other PA components, and make sure that there is a general effects statement (e.g., beneficial or adverse) so it can be considered in our jeopardy analysis.

-Garwin-

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On Sat, Jun 15, 2019 at 1:27 PM Barbara Byrne - NOAA Federal <[barbara.byrne@noaa.gov](mailto:barbara.byrne@noaa.gov)> wrote:  
Subject doc attached--this V16 MASTER doc includes my and Jeff's edits in track changes; I have accepted all of Susan's formatting/citation edits. Send back any edits and I'll drop the updated file on the ROCON drive.

Edits are at:

Effects to species:

p. 76 -- caveat for "old" OMR management analysis--**see comment**

p. 80 -- caveat for "old" South Delta ops analysis--**see comment**

p. 147-158 -- primary supplemental Delta analysis section (*Note that the introductory paragraph was grabbed from the Shasta section that Cathy drafted; I'll send Cathy the final version in the Delta for her to consider for*

*the Shasta section since we agreed they should be basically the same)--I accepted the track changes before starting my own.*

p.222 -- Table 2.5.5-61 (DCC effects) --**No comments**

#### Effects to CH

p. 235 -- DCC tweaks--**edits**

p. 241 -- edit to CVP/SWP Export facilities row in CH for salmonids table--**edit**

p. 245 -- edit in GS discussion re: loss thresholds--**edits**

p. 248 -- edit to CVP/SWP Export facilities row in CH for GS table--**edit**

*\*\*Edits on p. 241 and 248 add "partially mitigated by loss thresholds in revised PA." to the response column; is "mitigated" an okay term to use here? \*\* I was gonna wordsmith that, as I don't think it's an appropriate word in that context. Thought about "reduce," but I think we have "reduce" at the beginning of the cell.*

#### Looked at but didn't think edits needed given original qualitative assessment.

p. 228 -- Table 2.5.5-66 (South Delta Export operations) on p. 232

p. 240 -- DCC Gate ops row of CH table

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#### **Barb Byrne**

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