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**From:** Naseem Alston - NOAA Federal <naseem.alston@noaa.gov>  
**Sent:** Thursday, May 16, 2019 7:56 PM  
**To:** Brian Ellrott  
**Cc:** Cathy Marcinkevage; Garwin Yip; Brittany Cunningham - NOAA Affiliate; Howard Brown  
**Subject:** American Division Effects  
**Attachments:** 2019.5.8\_ROCON\_Nimbus Fish Hatchery Steelhead Program\_AC\_clean.docx; 2.5 and 2.6 American Effects V4--BC srb--MASTER - noa.docx

Hi Brian,

I took a quick look at the section (to be sent to Reclamation tomorrow morning!?)

I found the section very easy to read/follow!

And although it is very clear/concise and has great final conclusions for magnitude of effect, I think it would be helpful to include the proportion of the pop affected within the sections.

See attached. I set some of them up as examples. I see "proportion" is included in the I&S tables so it might work for someone to crosswalk backwards (where did those proportions come from anyway?)

For the Hatchery discussion - please see the attached INTRO section that I asked Amanda to look at and correct - good for this section to reflect that one (or refer to the intro, etc). If time we could ask Amanda to do this comparison (or Brittany?)

I added some suggested text to 2 (?) sections described as uncertain and not consulted on - changed to framework-level (GY/HBd/CMK - please consider taking a look at those as well)

Lastly, I saw a few outstanding comments from Brittany that are addressed to you - so check those out as well!

let me know if you have any questions,

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