From:	Cathy Marcinkevage - NOAA Federal <cathy.marcinkevage@noaa.gov></cathy.marcinkevage@noaa.gov>
Sent:	Thursday, April 25, 2019 10:16 PM
То:	Evan Sawyer - NOAA Federal
Subject:	Re: Shasta Review and Revisions

For completeness and redundancy in memory, I addressed your second bullet by swapping out the spawning figure for rearing. Check it off the list!

On Mon, Apr 22, 2019 at 9:54 AM Evan Sawyer - NOAA Federal <<u>evan.sawyer@noaa.gov</u>> wrote: Hi Cathy,

I've revised where I was able and responded to comments to provide additional explanation. Couple of things:

- WUA can be weird where at the lowest flows (3,250) there can be a "peak" of WUA units, which essentially describes the habitat caring capacity.
- In discussion of the I&S tables with Brian I noticed that I had used WR spawning WUA (which shows a low flow "peak" at 3,250) when I had intended to use Rearing WUA (which has a low flow peak closer to ~5,000 cfs).
  - *When I have the time* I plan to go back and make sure that the WUA relationships are correct for all species.

Evan

On Sun, Apr 21, 2019 at 11:11 PM Cathy Marcinkevage - NOAA Federal <<u>cathy.marcinkevage@noaa.gov</u>> wrote:

Evan --

I'm working on some Shasta review. I've pulled out a few pages that have comments I need your help in addressing. I've highlighted them in yellow in the attached excerpt.

Can you switch gears for a bit on Monday morning and address these? I thought this time would work well b/c I will be in Monday morning meetings anyhow. I think that they are straightforward for those in the know (you) but not necessarily me. You can comment on this doc and send back. I'll incorporate the changes into a version I have...version control is so fun....

Let me know if you have any questions! Thanks -Cathy

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