From: Evan Sawyer - NOAA Federal <evan.sawyer@noaa.gov>

Sent:Monday, April 22, 2019 9:54 AMTo:Cathy Marcinkevage - NOAA FederalSubject:Re: Shasta Review and RevisionsAttachments:Shasta Excerpts For ES Input ebs.docx

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).
  - o 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 < <a href="mailto:cathy.marcinkevage@noaa.gov">cathy.marcinkevage@noaa.gov</a> 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

Evan Bing Sawyer,

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