From: Cathy Marcinkevage - NOAA Federal <cathy.marcinkevage@noaa.gov>

Sent:Monday, May 6, 2019 12:41 PMTo:Evan Sawyer - NOAA AffiliateSubject:Fwd: Shasta Effects V11

**Attachments:** 2.5 and 2.6 Upper Sac Effects V11.docx

Evan -

Here is the latest Shasta section, which I believe will go to internal review. In the next few days until it comes back, I suggest that you re-familiarize yourself with the section so that 1) we can get your additional tasks in pretty efficiently and 2) we can address comments in a timely way once they come it. I'd also like to 3) be sure to identify what we can do this week while it is in review.

Monday is booked for you I know, so this is something to look into Tuesday.

Thanks! Cathy

----- Forwarded message -----

From: Cathy Marcinkevage - NOAA Federal < cathy.marcinkevage@noaa.gov >

Date: Mon, May 6, 2019 at 1:20 AM

Subject: Shasta Effects V11

To: Garwin Yip <garwin.yip@noaa.gov>, Howard Brown <howard.brown@noaa.gov>

Cc: Boring, Susan < susan boring@fws.gov>

Hey all ---

I'm not happy with where this is but 2.5 hrs in, this is it and I need to sleep. It is attached and on the server.

I think it is fine to go to review for now. The parking lot has in it:

- Incorporate some specific items that I asked Evan to provide last week, which he did. I think those are finer examples from 2015, or single line effects, that shouldn't ruffle feathers for now. But they will take some time to include.
- -Focus on the end. I (and it looks like Garwin) run out of steam at the end and there are loose ends.
- -Cross check with tables in I&S to update. Definitely need to do that.
- -Some clarification on NOD contracts. That's a Maria thing (unless one of you can provide it for me).

I'm confident that these can be included before the 5/20 peer review delivery and do not change determinations or effects.

Garwin, note that I built off of what Rosalie sent us Saturday. So I addressed some of her comments that were easy, but let others in. Generally, only "outstanding" comments (and references) are NOT muted. Not sure how

to handle this for her continued review (if you accept all, she won't be able to see the changes made in response to her early comments).

Sorry my bar is low today. Cathy