

---

**From:** Cathy Marcinkevage - NOAA Federal <cathy.marcinkevage@noaa.gov>  
**Sent:** Tuesday, May 21, 2019 2:59 PM  
**To:** Eric Danner; Miles Daniels - NOAA Affiliate  
**Cc:** Evan Sawyer - NOAA Affiliate  
**Subject:** Interior Comments on Shasta Effects  
**Attachments:** Upper Sac Comments Compiled\_SQL Reclamation review 5.17.19.docx

Miles and Eric --

We provided Interior a courtesy copy of our draft effects section for Shasta. They responded with providing over 500 comments and track changes back. Yay!

There are a few that I would like your feedback on. With tracks ON, please see:

p. 10 - 11. Comments on your figure. Any thoughts on this? My initial thoughts are:

-This is a NMFS analysis and is used in considering management and operational challenges in our analysis. And this kind of info would be used in developing a TMP.

-Temperatures aren't typically a concern when flows are as high at 17,000 cfs, so not really needed to inform us here.

p. 60. Text "according to the authors...." Is this accurate?

Please know that we are by no means poised to simply accept these edits and comments. First, NMFS writes NMFS' effects analysis. Next, many revisions are written as Rec would write them, not as the fisheries agency would. But we may discuss these in a meeting tomorrow and I'd like to have your thoughts.

We have some updates on performance metrics but they aren't ready yet -- there's a lot moving very quickly. Have fun at your training, but know there may be a document for you to review while in the airport tomorrow 🚗.

Thanks --  
Cathy