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**From:** Evan Sawyer - NOAA Federal <evan.sawyer@noaa.gov>  
**Sent:** Friday, May 3, 2019 9:23 PM  
**To:** Cathy Marcinkevage - NOAA Federal  
**Subject:** Re: Shasta  
**Attachments:** Shasta effects excerpts 2.docx

Hi Cathy,

Attached is an excerpt for page 10 of the Shasta effects section describing the development of the temperature management plan in 2015. All I have in me tonight.

Evan

On Fri, May 3, 2019 at 4:13 PM Cathy Marcinkevage - NOAA Federal <[cathy.marcinkevage@noaa.gov](mailto:cathy.marcinkevage@noaa.gov)> wrote:

got it! thanks for the update. I'm working on cleaning up Maria's "uncertainties table" and will otherwise keep stitching things together. just think, if you get it out of the way tonight, you are free for the weekend, right?

free from work anyhow.

bound by home.

On Fri, May 3, 2019 at 4:10 PM Evan Sawyer - NOAA Federal <[evan.sawyer@noaa.gov](mailto:evan.sawyer@noaa.gov)> wrote:  
Hey Cathy,

I have to go home for a girl scout thing (i'm watching the boys) but I still have to write up a paragraph or two on 2014/2015 TMP development to go in the Shasta annual operations section(?). I also have to merge Stephen and Kate's work on the stressor intros. All of which I plan to work on tonight.

In the attached document I've revised the Shasta effects text according to the comments on the "tier 3 comment" and the "stranding/dewatering analysis" (it was done for winter- spring base flows but not the fall flows).

Evan

On Fri, May 3, 2019 at 9:42 AM Cathy Marcinkevage - NOAA Federal <[cathy.marcinkevage@noaa.gov](mailto:cathy.marcinkevage@noaa.gov)> wrote:

That sounds right on, thank you!

On Fri, May 3, 2019 at 9:36 AM Evan Sawyer - NOAA Federal <[evan.sawyer@noaa.gov](mailto:evan.sawyer@noaa.gov)> wrote:  
Got it.

Will work off-line on this. Realized I have yet to address your Monday (4/29) targeted revisions so here's my understanding of what I should be working on:

- tier 3 comment, "need to get SWFSC figures on water temperatures, and temperature-dependent egg mortality and egg-to-fry survival in both of these years"
- check to make sure the stranding/dewatering analysis is correct/consistent (I think I've done this?).
- a paragraph or two on 2014/2015 TMP development.

Once I've made those changes/revisions offline I'll forward those to you? Then finish up the stressor intros which shouldn't have much more.

If what's above doesn't make sense to you let me know.

Thanks,  
Evan

On Fri, May 3, 2019 at 9:25 AM Cathy Marcinkevage - NOAA Federal <[cathy.marcinkevage@noaa.gov](mailto:cathy.marcinkevage@noaa.gov)> wrote:

We decided to give rosalie a day head start on the shasta section. Garwin sent her V10 with instructions to get it back by COB. Can you work kind of offline on it, and provide to me whatever you will need to add and where you need to add it, and I'll work it all in after COB today?

Sorry for the parallel tracks. there was some anxiety and we thought getting her an earlier look would be beneficial. and I think your work on it is very targeted so I think we can pop it in relatively (key word) painlessly.

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