From: Miles Daniels - NOAA Affiliate <miles.daniels@noaa.gov>

Sent:Monday, April 22, 2019 11:55 AMTo:Eric Danner - NOAA FederalSubject:Re: Upper Sac Follow-Up

Okay, sounds good.

-Miles

On Mon, Apr 22, 2019 at 11:49 AM Eric Danner - NOAA Federal < eric.danner@noaa.gov> wrote: I told Cathy we would call her at 1:30 tomorrow.

Eric

On Wed, Apr 17, 2019 at 11:18 AM Eric Danner - NOAA Federal < <u>eric.danner@noaa.gov</u>> wrote: Miles - take a look at this and lets talk.

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

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

Date: Mon, Apr 15, 2019 at 2:39 PM Subject: Upper Sac Follow-Up

To: Eric Danner <eric.danner@noaa.gov>

Hey Eric --

Maria relayed to me her conversations with you and others at the workshop on Thursday. This has resulted in some assignments for you, which I'm happy to talk through.

- 1. Document which assumptions in the PA give you the most cause for concern regarding temperature management.
- 2. Analyze a "backstop" or "worst case" scenario for Tier 2. That is, run the temperature mortality model for a season in which temperature are at 56F (the upper end of Tier 2) until the dip to 53.5F for whatever period they decrease then back up to 56F.
- 3. Give your take on the temperature criteria provided in the draft Shasta RPA adjustment document that Brycen put together in Jan 2017. I've attached that.

I've gotten really booked today in prep for the directors meeting but I could give you a call tomorrow afternoon.

Also, is there a time that's good for Noble? Looks like our group could do 2-3:30 or so. I think that the conversation last week was helpful -- thanks for humoring us, and hopefully it will make our time with Noble more efficient.

Thanks -

Cathy

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