From: Garwin Yip - NOAA Federal <garwin.yip@noaa.gov>

**Sent:** Thursday, February 14, 2019 1:16 PM **To:** Cathy Marcinkevage - NOAA Federal

**Cc:** Howard Brown

**Subject:** Re: my rough capture of the top items for elevation

I would add, that although not explicitly mentioned during the round robin, I heard loud and clear that:

- -- there is a paucity of details regarding most, if not all, of the proposed action, so we're not sure what's being proposed.
- -- there is a lot of text, but also a lot of confusion regarding what Reclamation is actually proposing.
- -- there are a lot of goals (Reclamation will try to...), but few criteria, and definitely no fall back operations so that we know what would happen.

## -Garwin-

Garwin Yip

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On Thu, Feb 14, 2019 at 1:06 PM Cathy Marcinkevage - NOAA Federal < <a href="mailto:cathy.marcinkevage@noaa.gov">cathy.marcinkevage@noaa.gov</a>> wrote:

HB, for you to see/if needed when prepping for Friday's call.

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

From: Barbara Byrne - NOAA Federal <br/>
<a href="mailto:barbara.byrne@noaa.gov">barbara.byrne@noaa.gov</a>

Date: Thu, Feb 14, 2019 at 11:34 AM

Subject: my rough capture of the top items for elevation

To: Garwin Yip - NOAA Federal < garwin.yip@noaa.gov>, Cathy Marcinkevage

<a href="maintenage@noaa.gov">cathy.marcinkevage@noaa.gov">

1. Shasta: Can't consult on Shasta Dam Raise based on NO capture of the modified reservoir capacity in the modeling and just 1/2 page description

- 2. General: Need estimate of Chinook production under at least the PA and COS scenarios for the SRKW analysis.
- 3. Trinity: (trying to channel CCO -- should follow up with Justin and Seth?) Need to consult on full range of Trinity ops?
- 4. Delta: Need more specificity [missed Jeff's first one]
- 5. Delta: Need more clarification on criteria. For example, how will a criteria based on the spring-run JPE be implemented since there IS no Spring-run JPE? When they refer to "salvage or loss" thresholds, need to specify, for each species, whether are referring to salvage or loss.
- 6. Sacramento: Need more specificity about operations, [Barb potential addition: ...especially with regard to the four tiers of temperature management]
- 7. General: How will "adaptive management" for programmatic elements be conducted?
- 8. American: Is Nimbus hatchery in or out?
- 9. American: What is the 2017 Water Forum proposal and which aspects is Reclamation committing to.
- 10. Environmental Baseline: Environmental Baseline in BA is not consistent with ESA regulations.
- 11: Clear Creek: How will flows and temps look in Critical years?
- 12: Clear Creek: Coordination with Trinity is unclear.
- 13: Huge lack of detail on juvenile trap&haul
- 14. Why 53.5 for Chinook on Sac, but 56 on Clear Creek?
- 15: Feather: If evaluated for jeopardy analysis for spring run, may need more information. Seems to have enough info for green sturgeon. Brian and Joe will discuss.

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## **Barb Byrne**

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