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**From:** Garwin Yip - NOAA Federal <garwin.yip@noaa.gov>  
**Sent:** Thursday, June 22, 2017 8:39 AM  
**To:** Jeffrey Rieker; Milligan, Ronald E; Michael Harty; Michelle Havey  
**Subject:** Fwd: Draft slides for today  
**Attachments:** 2017-06-22 ShastaRPAPresentation.pdf

Jeff,

Thanks for sharing. Some suggestions, below, both for text changes in various slides, and verbal pitches:

- Slide 8 (slide numbers would be helpful), 2nd bullet, 3rd sub-bullet says, "May 15/onset of spawning through emergence." Does that pertain to stabilizing flows to minimize winter-run redd dewatering? Suggest adding clarifying text in the slide to specify the metric.
- Slide 18, 2nd bullet: Should clarify verbally that the spring flow restrictions would kick in only if, based on 90 percent hydrology in the initial forecast, not all of the metrics in Action I.2.3.A can be met.
- Slide 21: Should mention that:
  - ++ The analysis did not try to call on other reservoirs to meet the end of month Shasta storage volumes
  - ++ Allocations was the only variable used, and should specify the priority/hierarchy of cuts, if there was one in the modeling.
- Slide 34: Verbal reminder would be helpful, that the limits apply only if, based on 90 percent hydrology in the initial forecast, not all of the metrics in Action I.2.3.A can be met.
- Slide 44, 1st sub-bullet: What is "accomplishment?"
- Slide 47: Should also add Sacramento River winter-run to the list/slide, that is, biological impacts to winter-run from either current operations or what type of Shasta operations Reclamation can implement

-Garwin-

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**From:** Rieker, Jeffrey <[jrieker@usbr.gov](mailto:jrieker@usbr.gov)>  
**Date:** Thu, Jun 22, 2017 at 8:07 AM  
**Subject:** Draft slides for today  
**To:** Garwin Yip - NOAA Federal <[garwin.yip@noaa.gov](mailto:garwin.yip@noaa.gov)>, Michael Harty <[jmharty@kearnswest.com](mailto:jmharty@kearnswest.com)>

Cc: Ronald E Milligan <[RMilligan@usbr.gov](mailto:RMilligan@usbr.gov)>, Michelle Havey <[mhavey@anchorqa.com](mailto:mhavey@anchorqa.com)>

Garwin, Mike,

Attached are the current version of the slides for this afternoon; we're putting the finishing touches on these but getting close to a final version.

My apologies that we're getting down to the last minute, but we've been doing quite a bit of refinement on the slides over the last 24 hours. Let me know if you have questions or suggested modifications; I'm going to try to send these out to the full invite list by about 9:30 this morning.

Thanks,  
Jeff

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