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**From:** Sarah Gallagher - NOAA Federal <sarah.gallagher@noaa.gov>  
**Sent:** Monday, March 4, 2019 4:39 PM  
**To:** Garwin Yip - NOAA Federal  
**Cc:** Evan Sawyer - NOAA Affiliate; Barbara Byrne - NOAA Federal; Cathy Marcinkevage; Howard Brown  
**Subject:** Re: Questions for Shasta storage etc. and Shasta temp "follow-up meetings" next week  
**Attachments:** Questions on Shasta Division elements of the 2019 ROConLTO BA--GY-SG&ES.docx

Garwin, please see attached track changes. I made edits, and responded to some of your comments. I'm here til 530 and can make further changes if needed.

**Sarah Gallagher | Fish Biologist**

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On Mon, Mar 4, 2019 at 3:26 PM Garwin Yip - NOAA Federal <[garwin.yip@noaa.gov](mailto:garwin.yip@noaa.gov)> wrote:  
Thanks, Sarah. Please see my track changes. Hopefully they're easy to fix.

Maria wants to see the list of questions tonight, so please reply all with a revised list ASAP.

-Garwin-

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*Garwin Yip*

Water Operations and Delta Consultations Branch Chief

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On Mon, Mar 4, 2019 at 2:06 PM Sarah Gallagher - NOAA Federal <[sarah.gallagher@noaa.gov](mailto:sarah.gallagher@noaa.gov)> wrote:  
Here is the list, please let me know if you have any questions.

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On Mon, Mar 4, 2019 at 10:14 AM Garwin Yip - NOAA Federal <[garwin.yip@noaa.gov](mailto:garwin.yip@noaa.gov)> wrote:  
Status?

Please send a final list to Barb (and cc Cathy, Howard, and myself) by the end of the ROC on LTO drafting team meeting so we have time to review and send over to Katrina before tomorrow's meetings. Thanks.

Sent from my iPad

On Mar 1, 2019, at 8:46 AM, Sarah Gallagher - NOAA Federal <[sarah.gallagher@noaa.gov](mailto:sarah.gallagher@noaa.gov)> wrote:

yes, I will take care of this today and send to Evan to review.

**Sarah Gallagher | Fish Biologist**

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On Thu, Feb 28, 2019 at 5:35 PM Barbara Byrne - NOAA Federal  
<[barbara.byrne@noaa.gov](mailto:barbara.byrne@noaa.gov)> wrote:

Evan and Sarah -- Can you please prepare a Word doc of questions (should be able to pull from your sufficiency review) for next Tuesday's Shasta calls? I would suggest putting together a single document, but with two sets of questions under separate headers: "Shasta Storage Management and Allocations Logic" and "Shasta Temperature Management".

Because our concern about storage management is a lot about temperature, our conversation may touch on both categories during both calls, so will be handy to have all the questions together in one document. Because of broad interest and importance, might be useful to touch base with at least Garwin on Monday afternoon before sending out to the meeting participants.

I can try to capture the resolutions during the meeting for the post-call summary so you two can focus on the conversation.

Attached is the example of the questions list shared in advance of our Trinity call this morning.

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**Barb Byrne**

Fish Biologist

*NOAA Fisheries West Coast Region*

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