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**From:** Christina Durham - NOAA Federal <christina.durham@noaa.gov>  
**Sent:** Thursday, April 20, 2017 5:25 PM  
**To:** Brycen Swart - NOAA Federal  
**Cc:** Garwin Yip - NOAA Federal; Eric Danner - NOAA Federal  
**Subject:** Re: getbacks from Shasta RPA workshop meeting

Thank you!

Two quick questions--

1. On page 3 you talk about CDFW upper Sac river temp monitoring. Did that only occur from 2014-2016 (i.e. not this year) or has it occurred since 2014 (including this year)?
2. On page 6 you say: "The Martin model is based on field data in the Sacramento River, delivering much more accurate results." Given our discussion re: the difficulty of model validation, do we still say that it delivers more accurate results? Or do we just say, Since the Martin model is based on field data in the Sacramento River, it is a more accurate reflection of the true environmental conditions experienced by eggs and fry?

Thanks,  
C

On Tue, Apr 18, 2017 at 4:09 PM, Brycen Swart - NOAA Federal <[brycen.swart@noaa.gov](mailto:brycen.swart@noaa.gov)> wrote:  
Garwin/Christina,

Attached for your review are updated responses to the getbacks from Shasta RPA workshop #1. Let me know if you need anything else.

Brycen

**Brycen Swart**  
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On Fri, Apr 14, 2017 at 5:05 PM, Christina Durham - NOAA Federal <[christina.durham@noaa.gov](mailto:christina.durham@noaa.gov)> wrote:  
Thanks Eric and Brycen both. I tried to go through this document and revise some of the text in your comment bubbles to the point that I felt like each was an answer we could distribute externally. I believe we discussed capturing getbacks is a second document, but in that case, I think we can just cut/paste the text in the comment bubbles into a new space.

That said, I did have some questions on some of the responses prepared, and have inserted my own comments (or responses to sections of text) to try to spark drafting of the additional, in my mind, absent, detail.

I'm not sure the best order of operations here--Brycen and Eric, can you both take a quick look and assess, based on my questions, who you think is the best person to work first to try to address them? I leave it up to you to decide.

In terms of overall timing, it would be great to wrap these up in totality next week. I would be super pleased if we had something we could send out to folks by COB next Friday. To accomplish that requires coordinating with BOR, so maybe we could look to have a new version for Garwin to review by COB Tuesday??? Let me know if that doesn't work.

Thanks,  
Christina

On Wed, Apr 12, 2017 at 4:12 PM, Eric Danner - NOAA Federal <[eric.danner@noaa.gov](mailto:eric.danner@noaa.gov)> wrote:

I have attached my comments, but Brycen did a great job, so not much to add. The main issue I think we are going to run into here is what they want/mean when they ask for model "validation". We can address much of this in detail at the meeting on the 25th if that happens.

Eric

On Wed, Apr 12, 2017 at 1:36 PM, Christina Durham - NOAA Federal <[christina.durham@noaa.gov](mailto:christina.durham@noaa.gov)> wrote:

Thanks Eric. Yes please---we are hoping to be able to provide these responses to attendees in the next week, so input from you is still needed and timely.

Thanks,  
Christina

On Wed, Apr 12, 2017 at 11:06 AM, Eric Danner - NOAA Federal <[eric.danner@noaa.gov](mailto:eric.danner@noaa.gov)> wrote:  
Hi Christina,

Sorry, I was on leave all last week. Do you still need this input from me?

Eric

On Mon, Apr 3, 2017 at 10:50 AM, Christina Durham - NOAA Federal <[christina.durham@noaa.gov](mailto:christina.durham@noaa.gov)> wrote:

Hi Eric,

Just checking in to see how these are going. Appreciating you are super busy, if you could let me know when you think you might be able to have a draft of the getbacks ready to share, we'd really appreciate it.

Thanks  
Christina

On Thu, Mar 30, 2017 at 11:33 AM, Christina Durham - NOAA Federal <[christina.durham@noaa.gov](mailto:christina.durham@noaa.gov)> wrote:

Hi Eric,

Just following up with you as Garwin, Brycen and I pulled together our notes from last Friday's meeting on science and modeling.

I think you were on the phone at the beginning of the meeting, but in case you weren't, Jeff discussed having some sort of written followup for attendees so that they could see the information that we captured during the meeting and got responses to any outstanding questions. We still haven't quite figured out what we are going to send, but in typing up notes, we did identify some questions that we felt were left somewhat unanswered and would benefit from follow-up written responses distributed to the group.

In the attached notes, you'll see that we flagged these with boldface "getback" text. In addition, when Brycen reviewed the notes, you'll notice that he took a first stab at addressing the questions, to hopefully save you some time in response drafting. Thanks Brycen!

Taking Brycen's start, could you please work to round out responses to each of these getback questions? I think drafting the responses in a separate word document might work better for future distribution (as opposed to drafting answers within this document).

Thanks for your help. Also, if you have any comments on the notes themselves, please feel free to redline this document---these are just the notes that we collectively captured, so any additions you had would be greatly appreciated.

Thanks,  
Christina

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