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**From:** Garwin Yip - NOAA Federal <garwin.yip@noaa.gov>  
**Sent:** Wednesday, November 9, 2016 8:25 AM  
**To:** 'Maria.rea@noaa.gov'  
**Cc:** Aimee Moore  
**Subject:** Fwd: Shasta RPA adjustments revised schedule and outline  
**Attachments:** 2016-08-19 RPA Adjustment Schedule.xlsx; 2016-09-23 RPA Adjustments Outline--v2.docx

Maria,

Attached is the RPA adjustments outline. I've printed a copy for you in prep for the stakeholder calls this afternoon.

-Garwin-

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*Garwin Yip*

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From: **Garwin Yip - NOAA Federal** <[garwin.yip@noaa.gov](mailto:garwin.yip@noaa.gov)>  
Date: Fri, Sep 23, 2016 at 9:54 AM  
Subject: Shasta RPA adjustments revised schedule and outline  
To: "[Maria.rea@noaa.gov](mailto:Maria.rea@noaa.gov)" <[Maria.rea@noaa.gov](mailto:Maria.rea@noaa.gov)>, Pablo R Arroyave <[PArroyave@usbr.gov](mailto:PArroyave@usbr.gov)>, "Milligan, Ronald E" <[RMilligan@usbr.gov](mailto:RMilligan@usbr.gov)>, Joshua A Israel <[JAIsrael@usbr.gov](mailto:JAIsrael@usbr.gov)>, Janice A Pinero <[JPinero@usbr.gov](mailto:JPinero@usbr.gov)>, Michelle Banonis <[mbanonis@usbr.gov](mailto:mbanonis@usbr.gov)>, Jeffrey Rieker <[jriecker@usbr.gov](mailto:jriecker@usbr.gov)>, Elizabeth G' Kiteck <[EKiteck@usbr.gov](mailto:EKiteck@usbr.gov)>, "Field, Randi C" <[RField@usbr.gov](mailto:RField@usbr.gov)>, "[Brycen.Swart@noaa.gov](mailto:Brycen.Swart@noaa.gov)" <[Brycen.Swart@noaa.gov](mailto:Brycen.Swart@noaa.gov)>  
Cc: David Mooney <[dmmooney@usbr.gov](mailto:dmmooney@usbr.gov)>, Michael Hendrick <[mhendrick@usbr.gov](mailto:mhendrick@usbr.gov)>

All,

Attached are the revised schedule and outline for the Shasta RPA adjustments effort. Unfortunately, scheduling recurring meetings for the technical and management teams has been challenging, so next Tuesday's meeting

turns out to be the soonest that we could meet. We're looking forward to the discussions, moving forward together, and working towards getting back on schedule.

-Garwin-

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*Garwin Yip*

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From: **Banonis, Michelle** <[mbanonis@usbr.gov](mailto:mbanonis@usbr.gov)>

Date: Mon, Aug 29, 2016 at 4:51 PM

Subject: Re: Shasta RPA adjustments process

To: Garwin Yip - NOAA Federal <[garwin.yip@noaa.gov](mailto:garwin.yip@noaa.gov)>

Cc: Pablo R Arroyave <[PArroyave@usbr.gov](mailto:PArroyave@usbr.gov)>, "Milligan, Ronald E" <[RMilligan@usbr.gov](mailto:RMilligan@usbr.gov)>, "[Maria.rea@noaa.gov](mailto:Maria.rea@noaa.gov)" <[Maria.rea@noaa.gov](mailto:Maria.rea@noaa.gov)>, "[Brycen.Swart@noaa.gov](mailto:Brycen.Swart@noaa.gov)" <[Brycen.Swart@noaa.gov](mailto:Brycen.Swart@noaa.gov)>, David Mooney <[dmoooney@usbr.gov](mailto:dmoooney@usbr.gov)>

Garwin,

This is Dave Mooney responding for Michelle while she is out.

Thanks for soliciting comments from Reclamation on the outline and the schedule you provided for the Shasta RPA Amendment process for the 2009 BiOp.

We think the sequence of events that you've outlined in the schedule is generally a logical path, but have a few suggestions for modification. It would be helpful to add in a process at the end to also seek consultation from U.S. Fish and Wildlife Service as, given the nature of potential revisions to the RPA, they may need to be involved from a smelt perspective and will likely need to review the proposal and possibly engage in Section 7 consultation. We also think that FWS should be engaged through the amendment process and this should be reflected in the schedule and any objectives developed. We'd also observe that the timelines provided are aggressive and might not be achievable due to the scope of the issues involved in this process, so we may want to look at adjustments as we move forward with the process.

Related to the outline, we think this is very specific, and I'm not sure we can commit to what is being proposed because, as it's been characterized in what you provided, it has potential implications for CVP operations at-large. As a recommendation, perhaps it would be useful to have a discussion as to

the objectives that are looking to be achieved, we bullet point those objectives, and then work into the specific work tasks instead of laying them out fully before we've really begun the full-scale process. Right now, we have concerns with the tasks in the outline and it getting us far beyond just amending the RPA, but also into possibly getting outside of what was analyzed for NEPA. Because we'd like to expedite this process as much as possible, we'd like to try to avoid opening this door at this time.

Thanks again. Feel free to call if you have questions. I think a technical meeting should be in order to follow up on the above. Let me know if you'd like me to set that up and let me know who you'd like to see attend from your team.

Take care.

**Michelle Banonis, Esq., Bay Delta Office Area Manager**  
**Bureau of Reclamation**  
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On Fri, Aug 19, 2016 at 1:12 PM, Garwin Yip - NOAA Federal <[garwin.yip@noaa.gov](mailto:garwin.yip@noaa.gov)> wrote:  
Pablo et al.,

I'm checking on the status/progress of your comments/revisions on the attached timeline and outline.

-Garwin-

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From: **Maria Rea - NOAA Federal** <[maria.rea@noaa.gov](mailto:maria.rea@noaa.gov)>  
Date: Tue, Jul 19, 2016 at 10:56 AM  
Subject: Fwd: Shasta RPA adjustments process  
To: Pablo R Arroyave <[PArroyave@usbr.gov](mailto:PArroyave@usbr.gov)>, Ronald E Milligan <[RMilligan@usbr.gov](mailto:RMilligan@usbr.gov)>, Michelle Banonis

<[MBanonis@usbr.gov](mailto:MBanonis@usbr.gov)>

Cc: Garwin Yip <[garwin.yip@noaa.gov](mailto:garwin.yip@noaa.gov)>, Brycen Swart <[brycen.swart@noaa.gov](mailto:brycen.swart@noaa.gov)>

Pablo,

I am sending these documents in advance of our Thursday meeting.

The last couple months have been busy for many of us towards reaching agreement on a Sacramento River Temperature Management Plan. Now that we are implementing this plan, I would like to shift our focus to the Shasta RPA Adjustment. You will recall on May 13, we had a meeting where we went over the proposed outline and schedule. Attached are updated versions of those documents. An action item from that meeting was for Reclamation to provide comments on our initial thoughts for the Shasta RPA adjustments. We would like comments on the outline and schedule by COB Friday, July 22, 2016. Garwin is drafting a correspondence letter that we will share with you at our meeting this Thursday. We look forward to working with you on this.

Thanks.

- Maria