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**From:** Brycen Swart - NOAA Federal <brycen.swart@noaa.gov>  
**Sent:** Monday, December 19, 2016 1:21 PM  
**To:** Barbara Byrne  
**Cc:** Garwin Yip  
**Subject:** Fwd: With attachment - Shasta RPA Adjustments Management Team Meeting Today  
**Attachments:** Shasta RPA adjustments--updated 12-15-2016.doc

Here's the draft RPA adjustment Maria sent out to Reclamation.

**Brycen Swart**  
*Fisheries Biologist*  
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----- Forwarded message -----

From: **Maria Rea - NOAA Federal** <[maria.rea@noaa.gov](mailto:maria.rea@noaa.gov)>  
Date: Thu, Dec 15, 2016 at 2:49 PM  
Subject: With attachment - Shasta RPA Adjustments Management Team Meeting Today  
To: PABLO ARROYAVE <[parroyave@usbr.gov](mailto:parroyave@usbr.gov)>, Michelle Banonis <[MBanonis@usbr.gov](mailto:MBanonis@usbr.gov)>, Ronald E Milligan <[RMilligan@usbr.gov](mailto:RMilligan@usbr.gov)>, Jeffrey Rieker <[jrieker@usbr.gov](mailto:jrieker@usbr.gov)>, Josh Israel <[JAIsrael@usbr.gov](mailto:JAIsrael@usbr.gov)>, David Mooney <[dmoooney@usbr.gov](mailto:dmoooney@usbr.gov)>  
Cc: David Murillo <[dmurillo@usbr.gov](mailto:dmurillo@usbr.gov)>, Barry Thom - NOAA Federal <[barry.thom@noaa.gov](mailto:barry.thom@noaa.gov)>, Garwin Yip <[garwin.yip@noaa.gov](mailto:garwin.yip@noaa.gov)>, Brycen Swart <[brycen.swart@noaa.gov](mailto:brycen.swart@noaa.gov)>, Christina Durham <[christina.durham@noaa.gov](mailto:christina.durham@noaa.gov)>, Paul Souza <[paul\\_souza@fws.gov](mailto:paul_souza@fws.gov)>, Dan Castleberry <[dan\\_castleberry@fws.gov](mailto:dan_castleberry@fws.gov)>, "Bonham, Chuck@Wildlife ([Chuck.Bonham@wildlife.ca.gov](mailto:Chuck.Bonham@wildlife.ca.gov))" <[Chuck.Bonham@wildlife.ca.gov](mailto:Chuck.Bonham@wildlife.ca.gov)>, Carl Wilcox <[Carl.Wilcox@wildlife.ca.gov](mailto:Carl.Wilcox@wildlife.ca.gov)>, "Roberts, Jason@Wildlife" <[Jason.Roberts@wildlife.ca.gov](mailto:Jason.Roberts@wildlife.ca.gov)>

With attachment this time.

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On Thu, Dec 15, 2016 at 2:15 PM, Maria Rea - NOAA Federal <[maria.rea@noaa.gov](mailto:maria.rea@noaa.gov)> wrote:  
Pablo, Michelle, Ron et al -

Here is the first full draft of the Shasta RPA adjustment for your review and comment. I believe it reflects a lot of our joint discussions and areas of agreement, but I also recognize that putting general areas of agreement into RPA language requires some discretion on our part. In order to stay on schedule, which includes our ability to turn around a second draft in response to your comments, we will need your comments by Wednesday December 21st. Please note that we are waiting on some additional work to finalize some of the numbers, so numbers may change on our end.

Again, I want to emphasize that we intend this adjustment to be part of a larger phased approach, to put this in place now, continue to discuss it with you, and learn from the operators what issues arise in operating to it, be open to discussion with stakeholders and outside experts, continue work on the modeling and monitoring plan, and then true up in a more final version in either a subsequent adjustment of the CVP/SWP long-term ops consultation.

I see this as part of a larger movement towards incorporating science-based adaptive management principles into our Biops and your operations. I am cc'ing DFW and FWS as co-managers of winter-run Chinook.

We are targeting January 12th for final roll-out.

I look forward to your comments,  
Maria

**Maria Rea**  
**Assistant Regional Administrator, California Central Valley Office**  
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On Thu, Dec 15, 2016 at 10:07 AM, PABLO ARROYAVE <[parroyave@usbr.gov](mailto:parroyave@usbr.gov)> wrote:

Thanks, I'm thinking we will need a full week to comment at least.

Sent from my iPhone

On Dec 15, 2016, at 10:04 AM, Maria Rea - NOAA Federal <[maria.rea@noaa.gov](mailto:maria.rea@noaa.gov)> wrote:

OK with me to cancel. Per my earlier discussions with Pablo, I'll be sending out a track changes version of the Shasta RPA adjustment today, with comments due back from Reclamation next Wednesday. I'd suggest a call perhaps on Monday between Garwin and Jeff, once you've had a chance to review the draft.

- Maria

**Maria Rea**

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On Thu, Dec 15, 2016 at 9:59 AM, Banonis, Michelle <[mbanonis@usbr.gov](mailto:mbanonis@usbr.gov)> wrote:

Hi All -

It appears that Pablo, CVO, and I will all be in parallel meetings today that we cannot reschedule. Can we either reschedule the Shasta RPA meeting or cancel and pick up later? Please let me know what works. Apologies for the conflicts.

Michelle

**Michelle Banonis, Esq., Bay Delta Office Area Manager**

**Bureau of Reclamation**

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