
From: Maria Rea - NOAA Federal <maria.rea@noaa.gov>
Sent: Friday, January 12, 2018 9:56 AM
To: Kaylee Allen
Cc: Garwin Yip; Cathy Marcinkewage
Subject: request assistance from Derek Hilts on Shasta Calsim runs

Kaylee -

Is there any chance that Derek Hilts might be available to dig into some new Calsim runs that Reclamation has been doing on our proposed Shasta RPA amendment? It would be helpful to have another set of eyes. He's really helped me in the past understand the inputs that are driving the outcomes. For example, one issue we are having is whether they ever really correctly modeled the RPA on paper in the base case, or rather just continued their usual operations. We never independently evaluated this, as it wasn't central to all the BDCP/CWF modeling. This is relevant because they are showing some huge water costs and re-operational effects associated with the new storage targets, but we think some of that actually is in the baseline.

I think that understanding these dynamics at Shasta certainly also benefits smelt in the ROC on consultation. If Derek could understand the constraints for both of us, that could be really useful.

Thanks for considering.

- Maria

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