
From: Garwin Yip - NOAA Federal <garwin.yip@noaa.gov>
Sent: Tuesday, January 16, 2018 12:45 PM
To: Harrison, Katrina
Subject: Re: USBR ROC on LTO Delta Technical Brainstorming Workshop

Also, while we're on the subject, I think we should remove the "e.g." if OMR and/or San Joaquin I:E ratio, or come up with other examples, as I think those 2 are the opposite of low-hanging fruit.

-Garwin-

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On Tue, Jan 16, 2018 at 12:32 PM, Harrison, Katrina <kharrison@usbr.gov> wrote:
Hi Garwin -

- 1) Yes, I can talk about this on Friday and allow these ideas at the brainstorming workshop. The key is that if an idea requires system wide modeling we likely don't have time to do it robustly. So it needs to be both low-hanging fruit, and not change storage operations (i.e. not require new CalSim runs). There is some flexibility here - we might have time to do some modeling - but it really depends.
- 2) I think it is increase in south of delta water supply. If there is a non-pumping way we can get water there, we would look at that. Also there is no quantity.

Hope that helps! I am looking forward to Friday.

Thanks,

Katrina

On Tue, Jan 16, 2018 at 12:27 PM, Garwin Yip - NOAA Federal <garwin.yip@noaa.gov> wrote:
Katrina,

Could there be low-hanging fruit actions elsewhere beyond the Delta that could either immediately or eventually result in an increase in water supply? (1) Assuming "yes," how can we incorporate/consider ideas from outside/upstream of the Delta? (2) Did we establish that an increase in water supply is interpreted as increased exports at the Delta export facilities?

-Garwin-

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On Fri, Jan 12, 2018 at 11:55 AM, Terra Alpaugh <talpaugh@kearnswest.com> wrote:

Hi all –

In December, you received an email from Katrina Harrison, the ROC on LTO project manager at USBR's Bay Delta Office, about scheduling a Delta brainstorming workshop. Based on your Doodle poll responses, **we are confirming that workshop for Friday, January 19.**

As you know, in August 2016, Reclamation, along with DWR as the applicant, reinitiated Section 7 Endangered Species Act consultation on the Coordinated Long-term Operations (LTO) of the Central Valley Project and State Water Project. Since that time, they have been working to set up a framework for the reinitiation of consultation (ROC) on the LTO. The ROC on LTO may include changes to operations, habitat restoration, or infrastructure to assist in meeting the authorized purposes of the CVP and SWP. For more information on the ROC on LTO, see USBR's website: <https://www.usbr.gov/mp/BayDeltaOffice/lto.html>.

USBR is trying to obtain ideas prior to developing alternatives to make sure they have a robust range of actions moving forwards. This technical brainstorming workshop with engineers and fisheries biologists is intended to generate those ideas as they pertain to the Delta.

You know the system best - **how can USBR improve? Please bring your ideas, and be prepared to come up with new ones.**

I am helping Katrina and her team with scheduling and logistics, so please keep your eye out for more information and agendas from me in advance of the workshop.

Thank you,
Terra

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