From: Evan Sawyer - NOAA Federal <evan.sawyer@noaa.gov>

Sent: Wednesday, September 27, 2017 10:05 AM

**To:** Garwin Yip - NOAA Federal

Cc: David Mooney; Jeffrey Rieker; Joshua A Israel; Harrison, Katrina; Field, Randi C

**Subject:** Re: Updated working draft of the Shasta Science Plan

Hi Josh, Dave, and everyone,

Let's meet again to discuss the status and next steps of the Science Work Plan. Looking at NMFS calendars next Tuesday (10/3, before 2pm) and next Thursday (10/5, between 10 and 1) are relatively free, such that we could meet for about an hour either here at 650 Capitol Mall or at the BDO.

What do you think? Evan Sawyer

On Thu, Sep 21, 2017 at 3:53 PM, Evan Sawyer - NOAA Federal <<u>evan.sawyer@noaa.gov</u>> wrote: Hey Josh, Dave,

Attached is the Science Work Plan with Garwin's and my comments and suggestions. I plan to continue working on it but also wanted to forward you what we had to keep the discussion going. Let's try and set up a follow up meeting soon so that we can discuss.

Thanks, Evan Sawyer

On Wed, Sep 20, 2017 at 12:27 PM, Garwin Yip - NOAA Federal < garwin.yip@noaa.gov > wrote: Dave.

We haven't taken a look at the PPT yet, but were thinking that for tomorrow afternoon's call-in only Shasta RPA amendment meeting, we would just provide a verbal update on the status of the Science Work Plan, without a PPT. To the extent that any presentation is a summary of the effort and larger document, we should make sure we're on the same page with the Science Work Plan first, so that's what we've been focused on. Hopefully you can call in to our 2:30 p.m. pre-meeting (really with the facilitator and note taker but will be talking about the agenda) to sync up messaging.

-Garwin-

Garwin Yip

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----- Forwarded message -----

From: Mooney, David < dmmooney@usbr.gov >

Date: Tue, Sep 19, 2017 at 8:40 PM

Subject: Re: Updated working draft of the Shasta Science Plan

To: "Israel, Joshua" < jaisrael@usbr.gov>

Cc: Evan Sawyer - NOAA Federal <evan.sawyer@noaa.gov>, "Garwin.Yip@noaa.gov"

<Garwin.Yip@noaa.gov>, "Harrison, Katrina" <kharrison@usbr.gov>, Jeffrey Rieker@usbr.gov>,

"FIELD, RANDI" < rfield@usbr.gov>

Folks,

Please see attached. I tried to setup a tiered approach for the management questions to help folks think about navigating long lists.

Please take a look at Slide 11: Example Draft Tiered Questions #3. I was tempted to leave this off because I think it deals mostly with how we might operate rather than the science behind the needs that would drive an operation. I put something there because of preponderance of questions in draft plan so the decision would be mutual. In my mind, those questions are for ROC on LTO in formulating an action rather than in scientific uncertainty.

Josh, I didn't feel like I could really talk off the Core Monitoring slide so i deleted it.

Take care.

Dave

David Mooney, Ph.D., P.E. Deputy Manager

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On Tue, Sep 19, 2017 at 2:45 PM, Israel, Joshua < <u>jaisrael@usbr.gov</u>> wrote:

Ive attached an updated version of the Science Plan that include the core compliance monitoring implemented in 2017. I am certain that when we share this with other agencies, there are items I am missing related to Shasta and Sacramento division.

I also have attached some draft slides, requested by Dave. I will not be able to attend the phone call on Thursday due to other work items that have come up, so further coordination on these slides should be with him.

Ill continue to work on these documents, as requested.

Thanks, Josh

On Fri, Sep 15, 2017 at 9:57 AM, Israel, Joshua < <u>jaisrael@usbr.gov</u>> wrote: Evan,

Thanks for the update. Ill stay in touch.

Have a nice weekend, Josh

On Fri, Sep 15, 2017 at 9:07 AM, Evan Sawyer - NOAA Federal < <a href="mailto:evan.sawyer@noaa.gov">evan.sawyer@noaa.gov</a>> wrote: Hi Josh,

Thank you for your continued coordination on this. At the Shasta RPA pre-meeting on Wednesday it was discussed that not everything would be ready for the workshop on 9/21. Considering this, it was proposed that we still have the 9/21 workshop as a means of providing an update, but to also have an additional meeting, some time later, to actually present the Work Plan and completed modeling. NMFS is currently compiling comments on the Work Plan but given the change in schedule we are targeting next Friday (9/22) to get you those comments.

In the meantime if there are changes/revisions on your end, please let us know.

Thanks,

Evan Sawyer

On Wed, Sep 13, 2017 at 9:46 AM, Israel, Joshua <<u>jaisrael@usbr.gov</u>> wrote: Folks,

Thanks to folks who shared their management questions, Ive incorporated them. I also made many suggested changes from Dave.

I am working on the core monitoring part based on our FY17 activities. I should be able to crosswalk that with the FY18 planned activities later in September, since we are on the brink of a new fiscal year. I am working to review the NCWA action plan too for special studies and core monitoring activities from 2017.

I am also going to start working on slides to share with this group on Monday.

Please send any additional input by Friday COB and I will aim to incorporate it into what I send out on Monday.

Thank you, Josh

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Joshua Israel, PhD Chief, Science Division Bay-Delta Office Bureau of Reclamation Sacramento, CA 95814 NEW PHONE: 916-414-2405

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## Evan Bing Sawyer,

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