From: Cathy Marcinkevage - NOAA Federal <cathy.marcinkevage@noaa.gov>

Sent: Wednesday, May 1, 2019 11:33 AM **To:** Perry, Russell; Adam Pope; J. Stuart

Cc: Garwin Yip; Barbara Byrne

Subject: Re: [EXTERNAL] Revisions to the USGS IA

Hi all --

This sounds like a good start. I'm looping in Jeff Stuart for him to give his take, since he is the lead on the Delta division where this would be included.

Jeff, can you look through this initial list of tasks/results and see if it hits on what you would consider the priority analyses that can be provided by the STARS model (or, is similar to what we did for CWF)? I know that this is tough given the short timeline, which is why I think we should be very targeted. Also, given what you already have for analyses and are seeing in terms of effects, it could be good to use this analysis to either fill a hole or bolster another analysis. So I ask you to strategically think about that.

Russ and Adam, it looks like Jeff and I are free 12:45-1:30 on Friday. Are you available for a call then?

Thanks, Cathy

On Tue, Apr 30, 2019 at 9:18 AM Perry, Russell < reperry@usgs.gov > wrote:

OK, here's a start. Feel free to edit and add. We would provide analysis of travel times simulated under scenario and provide:

- Annual plots of daily median travel time for October June for each scenario and the difference in daily medians between scenarios.
- Boxplots and tables that summarize medain travel time across years:
 - by day of year
 - by water year
 - by month

Russ

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Phone: (509) 538-2942 Email: rperry@usgs.gov Website: http://wfrc.usgs.gov On Tue, Apr 30, 2019 at 8:50 AM Perry, Russell < reperry@usgs.gov > wrote: Hi Cathy,

Thanks for the update and heads up. I will not be working for most of May 8th - 17th, but Adam should be here. I agree with lining out the work tasks as much as possible. Can we do that this week? Next week is pretty busy.

Russ

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On Mon, Apr 29, 2019 at 1:30 PM Cathy Marcinkevage - NOAA Federal < cathy.marcinkevage@noaa.gov > wrote:

Russ and Adam--

Time for an update on this. We provided revisions to our contracting people and this has been going through the process, including review by counsel, which led to additional questions and clarifications.

Point is, I think that we are closing in, so I wanted to be sure that you had a heads up. Will you be able to work this into your workflow for the next few weeks? I don't want to jump the gun in case the agreement doesn't get modified, but I do think it would be a good idea to be ready to know what tasks we need to hit early when this is ready. I'll go back to your previous emails and I'll also talk with Jeff, but I thought it helpful to put this in your thought queue so we can jump on it once give the go-ahead.

Thanks! Cathy