From: Sent:	Vamsi Sridharan - NOAA Affiliate <vamsi.sridharan@noaa.gov> Monday, February 11, 2019 4:01 PM</vamsi.sridharan@noaa.gov>
То:	Katrina Harrison; Cathy Marcinkevage - NOAA Federal; Eric Danner - NOAA Federal
Cc:	Sara John - NOAA Affiliate
Subject:	Re: ROC files: need additional information

Hi Katrina, Cathy and Eric,

I am trying to replicate the DSM2 setup provided in the RoCon scenarios. I was not able to find the following files in Reclamation\_ROConLTO\_[scenario]\_[ID]\_SETUP.zip folders or in the CALSIM setup and output folders:

WSIP\_[scenario]\_DSM2\_[revision date].zip

According to the instructions provided in the DSM2 protocol WSIP 9-3-16 document, the file above should expand into a folder which contains some modifications to the grid files. I think there should be one such file each for the current operations, no action, and proposed action alternatives.

This will be essential for us to get the complete picture of how the DSM2 grid used in the scenarios differs from the standard grid. That information needs to feed into Sara's habitat capacity model. We also need these missing setup files to be able to replicate the runs ourselves if needed.

My gut feeling is that these files will not be significant, but I don't want to proceed without being 100% sure.

Please contact USBR or the relevant contractors (I think it is Jacobs) to get these files at the earliest.

Thanks.

Regards, Vamsi

--

Vamsi Krishna Sridharan, Ph.D. Assistant Project Scientist (Hydrodynamics) Division of Physical and Biological Sciences University of California, Santa Cruz

110 McAllister Way, Santa Cruz, CA 95060 <u>vamsi.sridharan@noaa.gov</u> | +1-831-420-3905 <u>http://www.vamsikrishnasridharan.wordpress.com</u>