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Sent: Thursday, May 16, 2019 3:01 PM

To: Cathy Marcinkevage; Garwin Yip - NOAA Federal; Naseem Alston - NOAA Federal

Subject: Clear Creek effects section V7

There are are still some comments left but I tried to address the main points. The rest of Naseem's comments that I want to address are in another document that I will put on the R drive under draft.

Garwin, one thing slightly different from the versions that you have seen is Whiskeytown Reservoir operation. I had the Clear Creek components nested under it, but it didn't make sense after going through this again-we really don't have information on how they will operate the reservoir and the operation will affect the species, similar to the spring creek debris dam. Might need the deconstructed action graph adjusted too.

Sarah Gallagher | Fish Biologist

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