Information Requests for Effects Analysis

1. **Maps from Chapter 1 of BA**
- Figure 1-1 through 1-8 – Please send higher resolution files, if available, with corrections/additions to 1-3, 1-4, and 1-7 as noted below.
- Figure 1-3 – Please correct labeling of Whiskeytown Dam and Lewiston Dam (they are reversed)
- Figure 1-4 – Please correct "Lewiston Dam" to "Whiskeytown Dam".
- Figure 1-7 – Please add locations/labels for Tulloch Dam and Goodwin Dam. Please change legend for red triangle to say "Temperature or dissolved oxygen compliance", or give Ripon a new symbol with a legend description of "Dissolved oxygen compliance"

2. **Maps for each Division showing modeled flow and temperature locations presented in Appendix D.**
- Requesting maps, probably best by Division, that show the locations of modeled flow (Appendix D, Attachment 3-2) and temperature (Appendix D, Attachment 3-4).
    - Some (but not all) of the locations are provided in the maps from Chapter 1 of the BA
    - Please prioritize the modeling output map for the American River

3. **Shasta**

Please send corrected version of Figure 4-3 of BA (p. 4-29). My understanding is that one of the tier lines is missing from the original.

4. **Delta**

5. **American River**

See request #2 above for map showing locations of modeled flow and temperature.

Please provide the following figures from the BA Appendix D with the Without Action scenario removed and the y-axis re-scaled to focus on the resultant range of temperatures in each figure (we don't need the scale up to 84 F when he warmest temperature is less than 70 F)
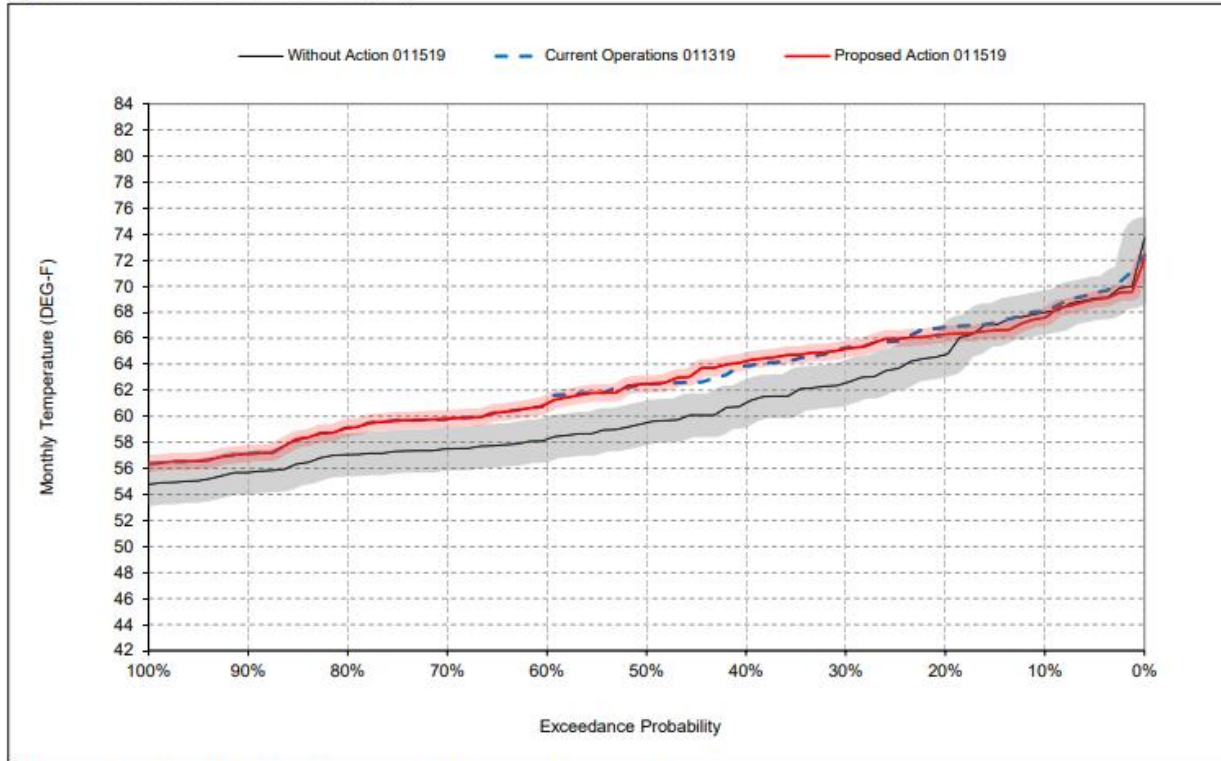
Figure 16-13. American River at Watt Avenue, April
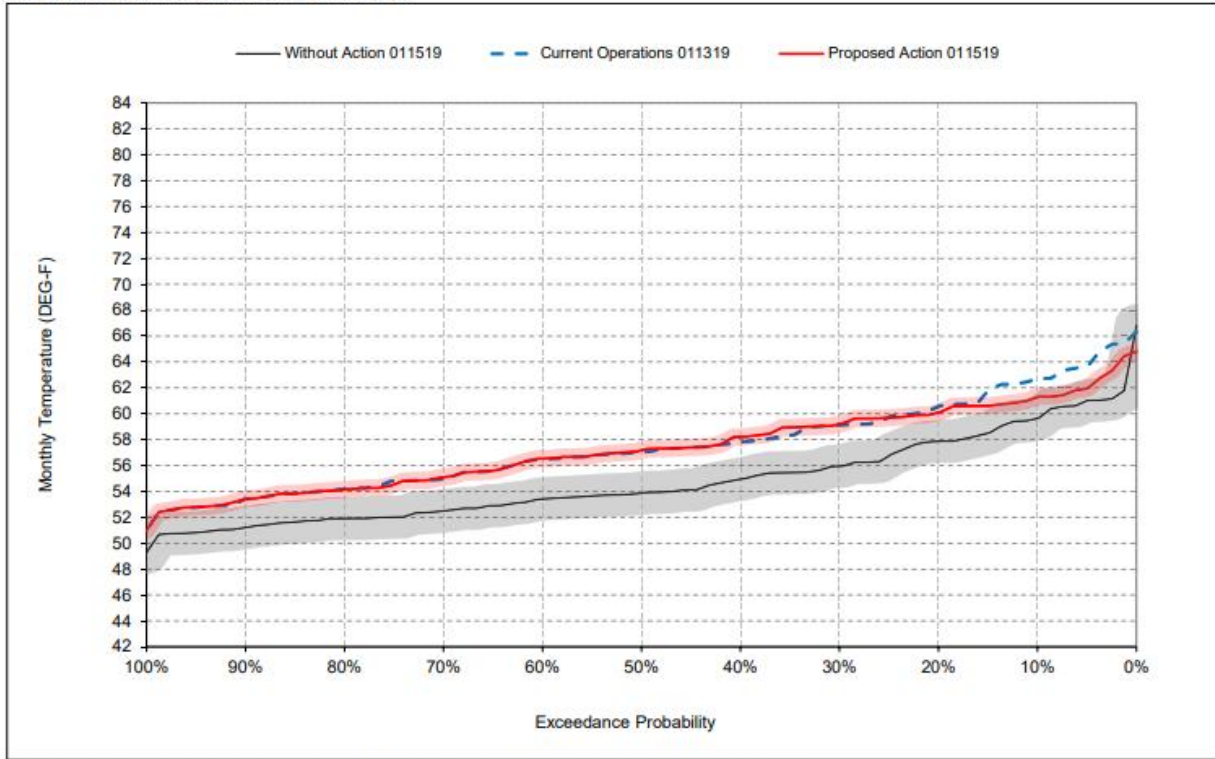
*All scenarios are simulated at ELT (Early Long-Term) Q5 with 2025 climate change and 15 cm sea level rise.
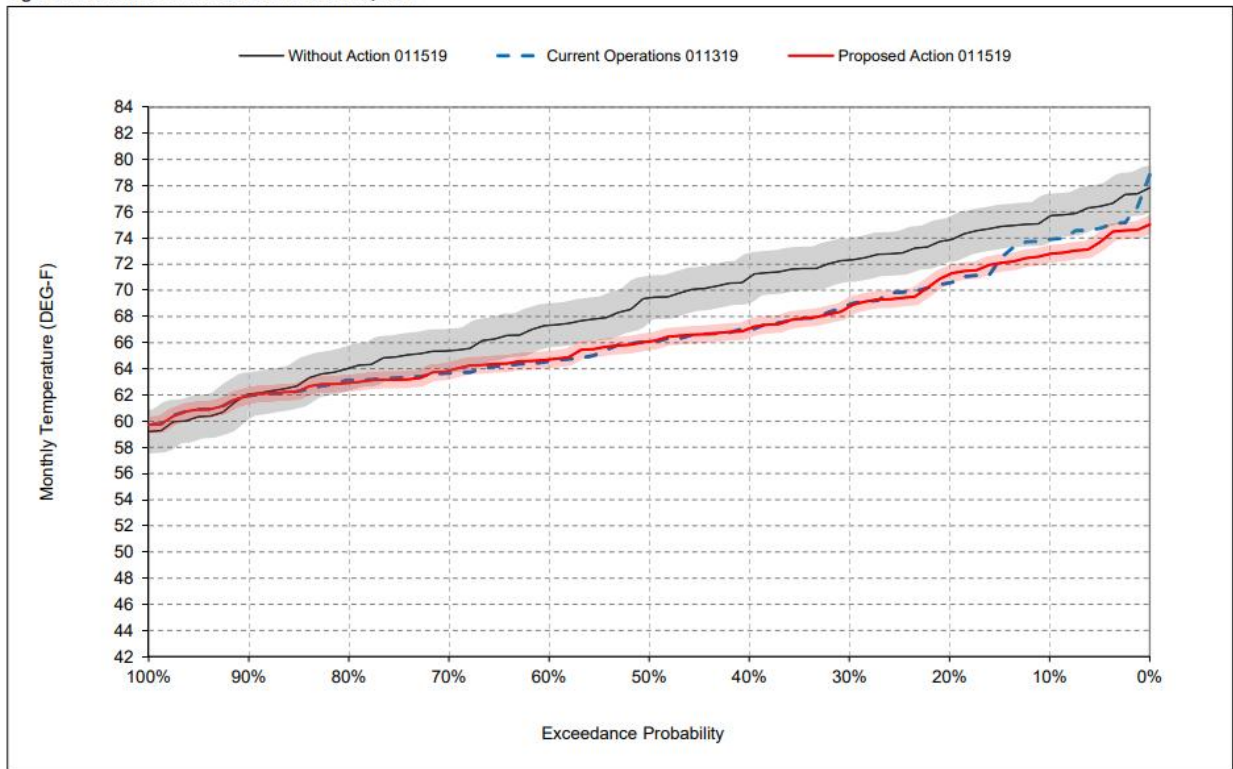*These are draft results meant for qualitative analysis and are subject to revision.

Figure 16-14. American River at Watt Avenue, May

*All scenarios are simulated at ELT (Early Long-Term) Q5 with 2025 climate change and 15 cm sea level rise.
*These are draft results meant for qualitative analysis and are subject to revision.

Figure 16-15. American River at Watt Avenue, June

*All scenarios are simulated at ELT (Early Long-Term) Q5 with 2025 climate change and 15 cm sea level rise.

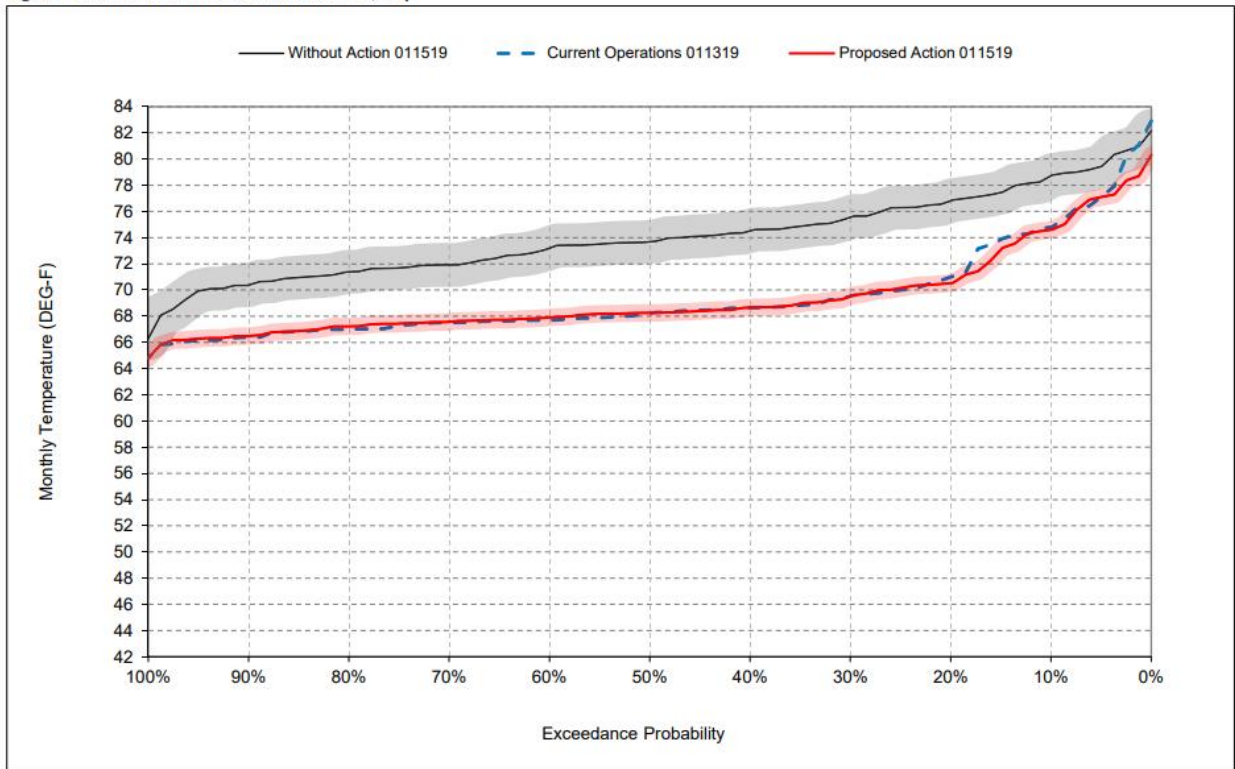*These are draft results meant for qualitative analysis and are subject to revision.

Figure 16-16. American River at Watt Avenue, July

*All scenarios are simulated at ELT (Early Long-Term) Q5 with 2025 climate change and 15 cm sea level rise.

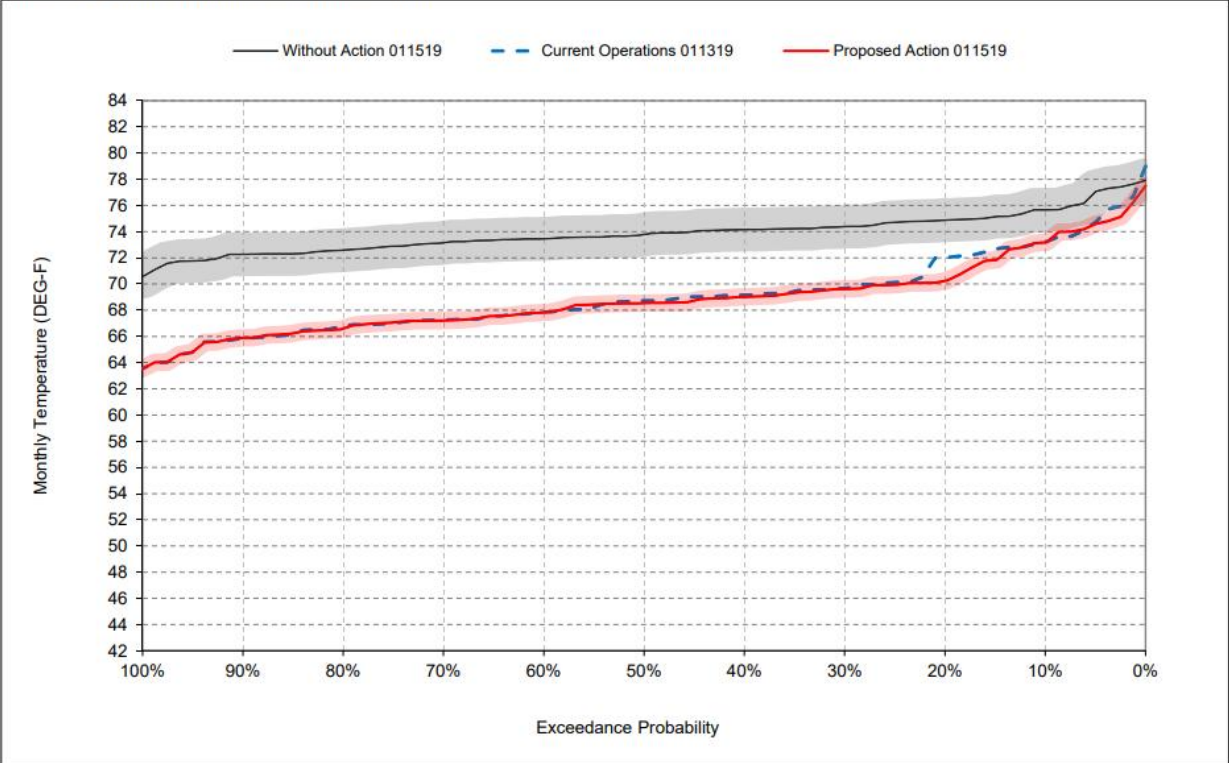*These are draft results meant for qualitative analysis and are subject to revision.

Figure 16-17. American River at Watt Avenue, August

*All scenarios are simulated at ELT (Early Long-Term) Q5 with 2025 climate change and 15 cm sea level rise.

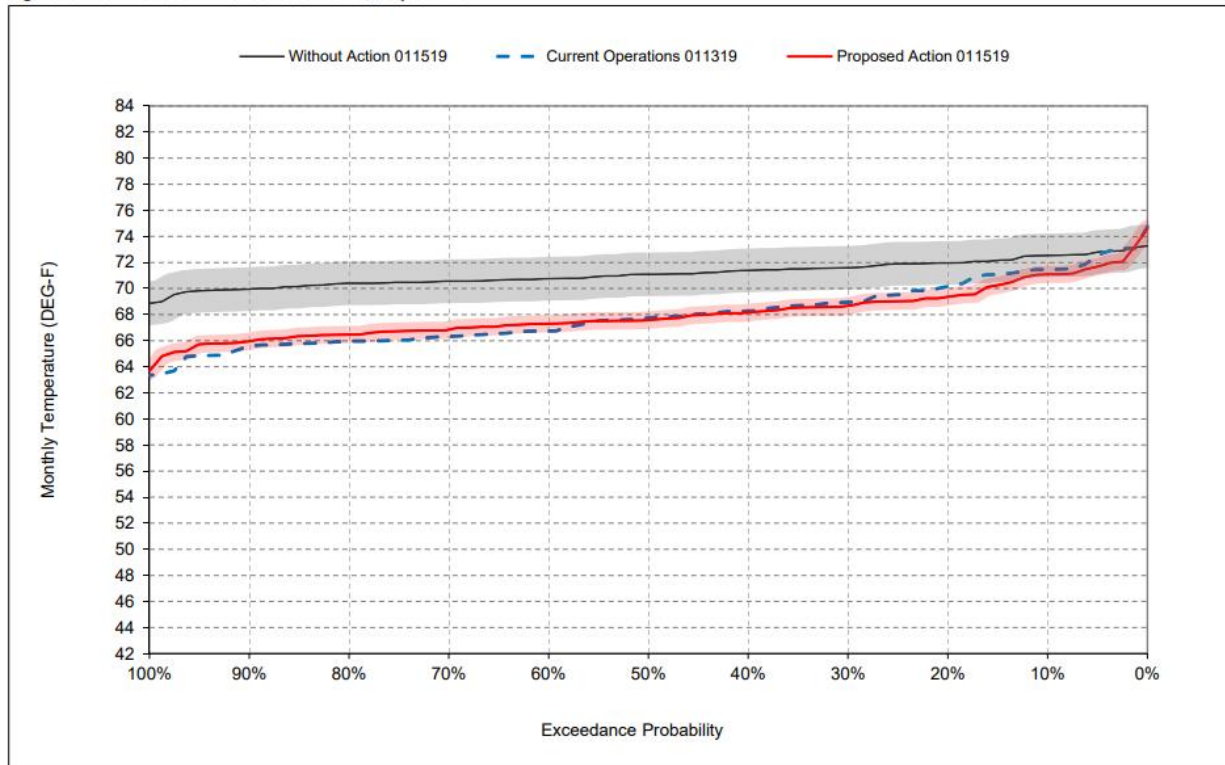*These are draft results meant for qualitative analysis and are subject to revision.

Figure 16-18. American River at Watt Avenue, September

*All scenarios are simulated at ELT (Early Long-Term) Q5 with 2025 climate change and 15 cm sea level rise.

*These are draft results meant for qualitative analysis and are subject to revision.

6. Feather River

7. East Side (Stanislaus)

No additional Stanislaus needs at this time.

8. Other

9. Clear Creek:

The trend reporting Excel file for Hec5Q does not have Clear Crk blw Whisketyown, Clear Crk at Igo; or Clear Cr at Mouth. If we could get data that added to the spreadsheet, I can make my own graphs.

Reclamation_ROConLTO_Trend_Reporting_rev02cy_Temp_3sty_ELTQ5_HEC5Q_RECTEMP__WOA11_COS6_PA5(woVSA)_011519.xlsx