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Sent: Friday, October 15, 2021 4:53 PM

To: Delta Council ISB <DeltaCouncilISB@deltacouncil.ca.gov>

Subject: SWC comments on Delta ISB's Draft Water Supply Reliability Estimation Review

Hello,

Thank you for the opportunity to read and provide feedback on your draft Water Supply Reliability review. The Review overall comes across as thoroughly researched and appreciate the detailed appendices with primary source material of questionnaire and interview responses. The Review should take this opportunity to better define what adaptive management means in the context of water supply reliability. The Review should also highlight the regulatory uncertainty as a major factor impacting water supply reliability in the Delta over the past three decades.

The comments attached are mostly suggested tweaks to further clarify, explain, or provide more context into your recommendations. It would be useful to provide a more complete picture of where water supply reliability analyses currently stand in order to allow the recommendations to be more actionable. In Table 1, you list the estimation efforts in California, and throughout the document you describe what methods are/were traditionally used. However, it remained unclear how close or far the current and ongoing efforts are to achieving the recommendations laid out here. Please also note our comment that Valley Water does not run probabilistic scenarios based on re-sequencing the historic hydrologic record, and the references to this fact should be modified.

Please let me know if there are any questions.

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