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Subject: WQ meeting 1 prep call
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Attachments: [Water Quality Meeting 1 Approach and Key Boles Comments.docx](#)

Folks, as we prep for the first WQ NGO discussion meeting I wanted to revisit the RTC's we received as the author of these questions will be front and center on this call, as will the individuals who have been resubmitting his comments in their own letters as well as the recent Town Hall.

My approach to the 1-hour call is to limit the agenda to a few areas so that we can properly prepare our responses that address the questions. These can be in the form of new data or analyses performed in the current DEIR/S that addresses the specifics of the question or take the form of a listen and acknowledge response should the question be one that really is not a CEQA/NEPA question or analytical question. I have underlined the questions in the attached document that I feel would be relevant to this first meeting which I intend on focusing on:

1. The comments that center on the inflow of constituents of concern from source water (metals primarily) and the constituents that would enter via the inundation of the reservoir site (i.e., salts, metals...).
2. The accumulation, concentration and/or transformation of those constituents in the reservoir (but not the release of this water, that will be next meeting)

These are the specific topics we will cover in this meeting.

- Obtain additional metals data from source waters targeting high flows from which diversions would occur
- Provide information on the water quality impacts from other chemical contaminants that adversely affect water quality in the Sacramento River (including chlorpyrifos, diazinon, chlordane, DDT, mercury, PCBs, and dieldrin) and contaminants in sewer outfalls (such as pharmaceuticals) and other discharges (such as industrial discharges)
- Evaluate the contributions of metals from local tributaries (i.e., Funks Creek and Stone Corral Creek) to the proposed reservoir
- Provide information on the contribution from leaching of metals from the inundation area of the proposed reservoir
- Evaluate physical conditions expected in the reservoir, including thermal stratification and hypolimnetic anoxia,

Lastly, I would like to make sure we are prepared as a team to address the request for more data and how the lack of data would not prevent the project, or conflict with CEQA. Also, be ready to discuss the relevant modeling that we have done and the initial results we have seen. that part of the project's permit applications would be specific to monitoring required under the permit to ensure compliance.

Talk to you all on Thursday, please don't hesitate to call or email with questions or concerns.

John

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