

California Water Research Public Comment



September 9, 2022

Via email

Dr. Lisa Wainger, Chair, and members
Delta Independent Science Board
715 P Street, 15-300
Sacramento, CA 95814

Dear Chair Wainger and Delta Independent Science Board members,

Below are some blog posts on scientific and technical issues with the Delta Conveyance Project design, and operations modeling that are relevant to the Delta ISB's consideration of the Delta Conveyance Project EIR. There are also some blog posts on the design process for the Delta Conveyance that are relevant to considerations of "Delta as place."

They will be submitted for the CEQA record.

A handwritten signature in black ink, appearing to read "D. Des Jardins", with a stylized flourish at the end.

Deirdre Des Jardins, Director
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Sea level rise

[Delta tunnel EIR shows predictable megaproject management biases – California Water Research \(cah2oresearch.com\)](#)

[Delta tunnel: Sea level rise and elevation of the North Delta – California Water Research \(cah2oresearch.com\)](#)

Intake location

[Delta Legacy Communities Express their Outrage | Save the California Delta Alliance \(STCDA\) \(nodeltagates.com\)](#)

[Stakeholder Engagement Committee members call for reconsideration of Delta tunnel design — DELTA LEGACY COMMUNITIES](#)

Tunnel Muck reference paper

(Submitted by Stakeholder Engagement Committee member Dr. Mel Lyttle for consideration in the Delta tunnel design)

[\(PDF\) Muck classification: raw material or waste in tunnelling operation \(researchgate.net\)](#)

Stakeholder Engagement

[Letter: Kafka and Orwell "would both blush" at Delta stakeholder engagement — DELTA LEGACY COMMUNITIES](#)

[Delta tunnel: DCA staff downplay opposition to stakeholder engagement process continuing during pandemic – California Water Research \(cah2oresearch.com\)](#)

[Delta Legacy Communities, Inc. Letter to Delta Conveyance Design and Construction Authority re: adding a Hood representative long after impacts of “this community-destroying project” were discussed.](#)

Seismic design

[DWR rescinds engineering performance standards for Delta tunnel – California Water Research \(cah2oresearch.com\)](#)

[Assessing the Delta tunnel project as a seismic upgrade – California Water Research \(cah2oresearch.com\)](#)

[WaterFix tunnel lining could leak in a large earthquake in the Delta – California Water Research \(cah2oresearch.com\)](#)

Climate change impacts on hydrology

[Consideration of climate change in the Delta tunnel project – California Water Research \(cah2oresearch.com\)](#)

[The State Water Project Delivery Reliability Report may have created systemic drought vulnerability – California Water Research \(cah2oresearch.com\)](#)

Reservoir operations

[DWR Chief Engineer warned of climate change draining northern California reservoirs – California Water Research \(cah2oresearch.com\)](#)

[The “greedy” strategy for SWP and CVP reservoir operations – California Water Research \(cah2oresearch.com\)](#)

[DWR 2006 study: “too much risk” taken with reservoir operations – California Water Research \(cah2oresearch.com\)](#)