

Operations & Engineering Workgroup

September 9, 2026



Agenda

1.1 Updates on Baseline Report and key reference documents.

1.2 Discuss approach to partner facility improvements that may be necessary for Sites Project use of facilities.

1.3 Updates on Operations Plan V3 changes.

Agenda Item 1.1

Updates on Baseline Report and key reference documents

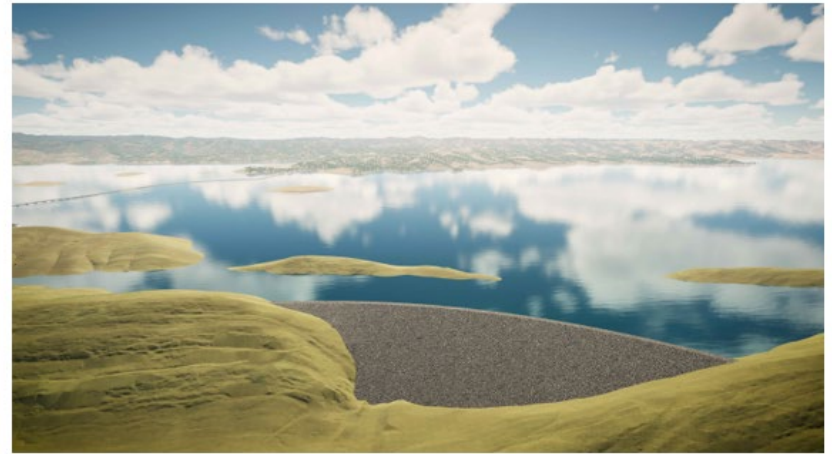
Rob Natoli



Baseline Report Updates - Comments

- Board meeting comments received in July and August Board Meetings
- Written Comments Received from Irvine Ranch WD, Wheeler Ridge-Maricopa WSD
- Comments being considered, addressed, and clarified in the Baseline Report

Sites Reservoir Project Baseline Report



Baseline Report Updates – Content Added Since August Draft (Slide 1 of 2)

- Final Draft Water Right content added
- Condition Precedent status update sections added (Section 10.0, Attachment H)
- Next Steps section added (Section 11.0)

Baseline Report Updates – Content Added Since August Draft (Slide 2 of 2)

- Language cleaned up, clarifications, updates, formatting, and links added in
- Addressed Comments in new text sections, a few examples:
 - CBD decision confirmation acknowledged in future
 - Value Engineering cost items added in
 - Risks and Risk Mitigations Chapter moved from Outline to written out format

Two Groups of Reference Documents

- Attached Documents (Included in Baseline Report PDF)

A	30% Design Total Project Cost Estimate Summary
B	Baseline Schedule
C	Value Engineering Technical Memorandum
D	Conveyance Capacity Summary
E	Real Estate Summary
F	Loss Assumptions Summary
G	Conditions Precedent Items and Related Documentation
H	Summary of CalSim 3 Modeling Assumptions

- Linked Documents (see next slide)

Linked Documents

- Weblinks to most, list of documents includes:
 - Conditions Precedent items
 - Additional documents beyond Conditions Precedent linked items:
 - 30% drawings, costs estimates, and TMs
 - Conveyance Capacity TM
 - Value Planning TM
- Select documents will be accessible via the participant portal, in the case they contain sensitive information

Agenda Item 1.2

Discuss approach to partner facility improvements that may be necessary for Sites Project use of facilities

Rob Natoli



Planned GCID Improvements

Improvement	Why is improvement needed?	Notes
*Install Automatic Head Gate Structure	Provides automated control up to 3,000 cfs. This level of control is required for Sites Operations	Current manual head gate structure works for GCID operations.
*Canal Freeboard Improvements in select areas	Improvements required to meet freeboard requirements at high flows. Critical in wet weather operations.	High flows can be from GCID irrigation only, or from GCID + Sites in the wet weather season
Fish Screen Structure Improvements	Required for wet weather diversions when the Sacramento River is above 20,000 cfs.	GCID diversions are in the dry season when the river is below 20,000 cfs.

****10% Design Opinion of Probable Costs for these items is \$7.6m in 2024\$***

Planned TCCA Improvements

Improvement	Why is improvement needed?	Notes
Add Two 250 cfs pumps to bring Red Bluff pumping capacity to 2,500 cfs	Pumps are being installed for Sites capacity. TCCA will also use the pumps to meet their summer demands.	TCCA has secured federal funding for design, procurement, and installation of these two pumps.
Subsidence improvements to the TC canal	Improvements needed for TCCA and Sites operations.	TCCA is planning to secure funding and complete these improvements prior to Sites Operations.

Agenda Item 1.3

Updates on Operations Plan V3 changes.

Ali Forsythe



Hierarchy and Interaction between Documents



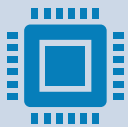
Benefits and Obligations Contract

Grants capacity interests in the Project and a right to water service to Participants and defines obligations



Operations Plan

Describes day to day operations including decision process for when/how to divert and release



Operations Manual (to be developed)

Will explain actual operations and physical project components, such as which valves to open, etc.

Summary of Changes

- Conformance to existing draft of the B&O Contract
- Updates to reflect most recent information on the Sites Water Right

Conformance to Existing Draft of the B&O Contract

- Reflects changes in delivery point
- Added Section 14 on Pro-rata Calculations
 - Provides general information and context
 - Identifies that equations and examples will be provided in a future version of the Plan

Updates to Reflect Most Recent Information on the Sites Water Right

- Sacramento River diversion criteria
 - Updated to reflect the Sept 2026 Revised Draft Water Right
- Creeks diversion criteria
 - Remains with information from the Authority's water right application and hearing process
- Added Water Right Permit components for releases

Next Steps

- Considered by the RC/AB as a component of the Resolution to Offer Capacity
 - Ops Plan is an attachment to the B&O Contract
- Update in November/December with Final Water Right and final agreements (B&O, CAPBs, etc)
- Reservoir Management Board adopt at the start of Phase 3
- Update in Spring 2027 with outcomes related to the creeks and any other updates

Engineering and Construction Manager's Report

JP Robinette

Engineering and Construction Manager's Report

- Priority Geotech
- Conditions Precedent Agreements and Activities Update
- Future Topics

Thank you!

Upcoming Meetings:

Special Reservoir Committee and Authority Board:
Thursday September 10 – 9 am to 11 am

Reservoir Committee and Authority Board:
Friday September 18 – 9 am to noon

Special O&E Workgroup:
Wednesday October 14 – 1:30 to 3:30 pm

O&E Workgroup:
Wednesday November 11 – 1:30 to 3:30 pm

Questions?

