Delta Conveyance Project Update

Graham Bradner
Executive Director
Delta Conveyance Design & Construction Authority

Carrie Buckman
Environmental Program Manager
Department of Water Resources

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Agenda

1. Introductions
2. DCP Status
3. Permitting Activities Update
4. Engineering Activities Update
5. Q & A

Collaboration & Momentum

Laser Focus on Information Needed Ahead of Implementation Decisions

- Completion of key permits
- Updated costs and benefits – based on refinements
- Environmental compliance updates
- Address affordability and expand beneficiaries
- Advancing and further defining Accountability Action Plan
- Develop implementation communication program
- Update the JEPA for implementation

Missed Opportunities

If the Delta Conveyance Project was operational over the past five winters, a significant amount of water could have been captured and moved

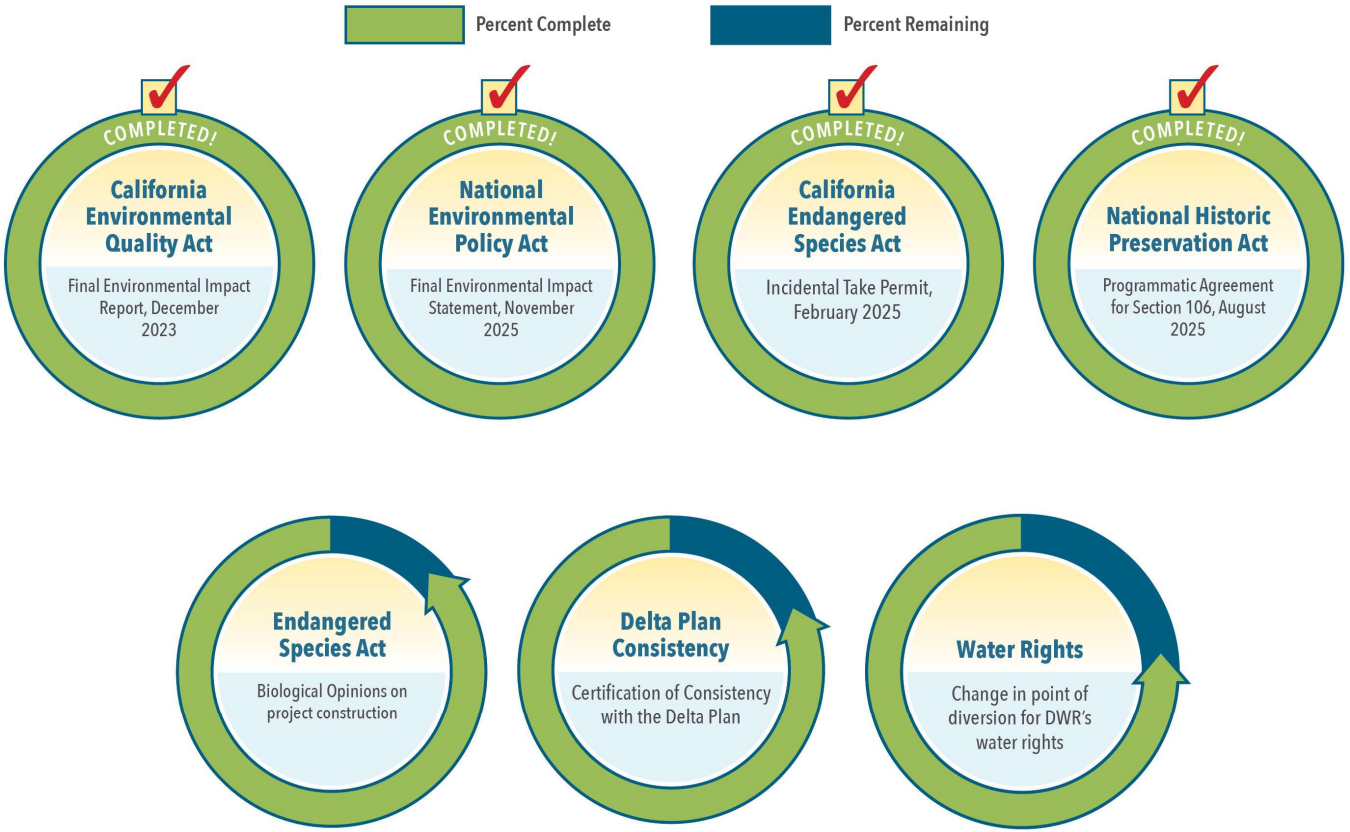
	Amount of water that could have been captured:*	That's enough water to supply:	
Water Year **2022**	**110,000** acre-feet	Over **1.1 MILLION** people for one year	OR Over **385,000** households for one year
Water Year **2023**	**186,000** acre-feet	Nearly **2 MILLION** people for one year	OR Over **650,000** households for one year
Water Year **2024**	**815,000** acre-feet	Over **8.5 MILLION** people for one year	OR Over **2.8 MILLION** households for one year
Water Year **2025**	**956,000** acre-feet	Over **10 MILLION** people for one year	OR Over **3.3 MILLION** households for one year
Water Year **2026** (Oct 1, 2025 – Jan 29, 2026)	**348,000** acre-feet	Nearly **3.8 MILLION** people for one year	OR Over **1.2 MILLION** households for one year

*Estimates have been updated to reflect the Incidental Take Permit

Permitting Activities Update

C. Buckman

Key Planning & Permitting Progress



Legal Update

- **Geotech Win**
  - Court of appeals ruled in DWR's favor, trial court to lift injunction and allow geotech work to proceed
- **Validation Actions**
  - The court did not conclude that DWR lacks the authority to build the Delta Conveyance Project or to borrow funds to pay for it. Rather, it affirmed the trial court's conclusion that the description of the project in the proposed financing documents presented to the court was overly broad.
  - DWR respectfully disagrees with that conclusion and is currently evaluating next steps.

Accountability Action Plan:

Avoid, Minimize, Offset Local Effects

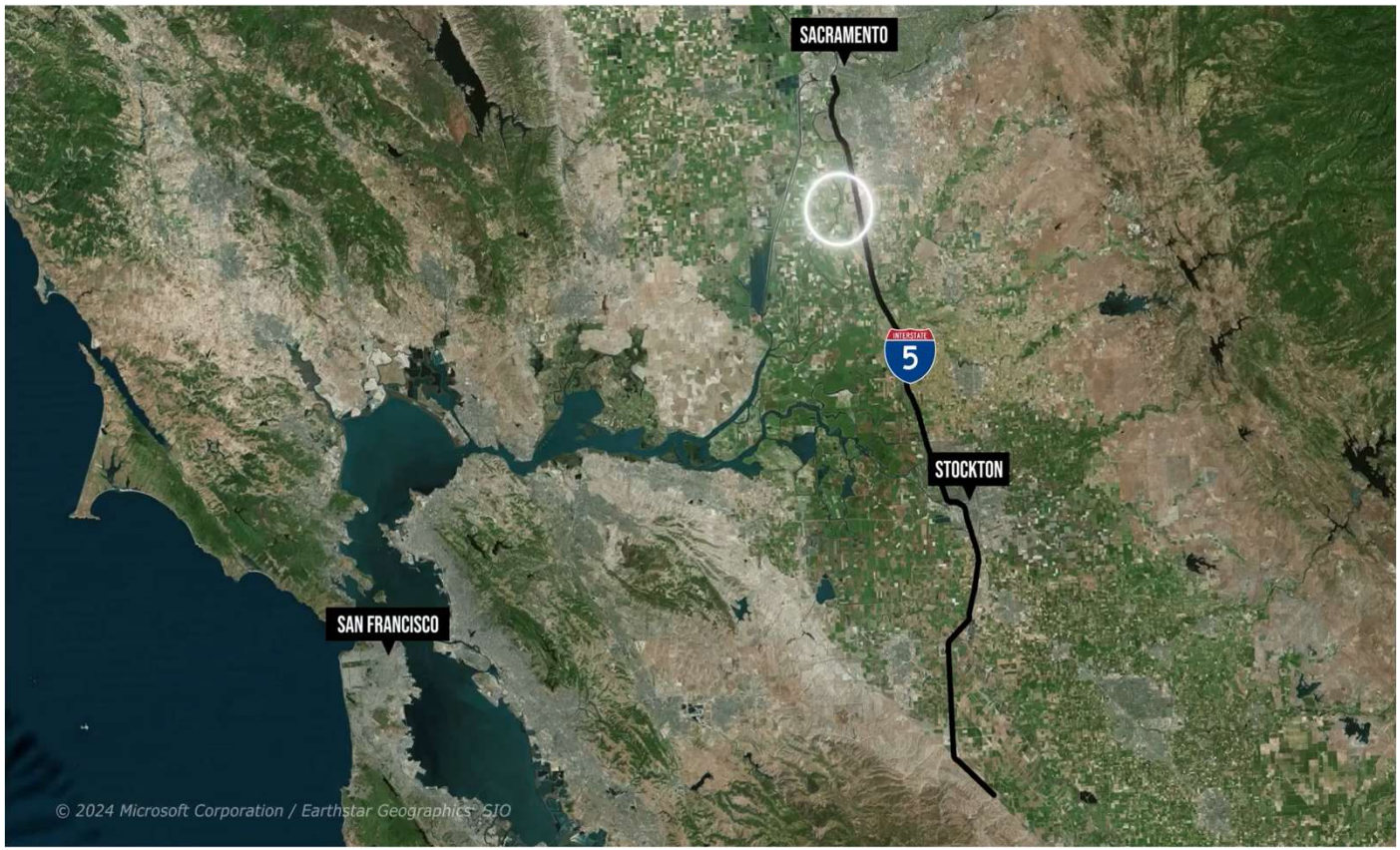
Engineering Activities Update

G. Bradner

Bethany Reservoir Alignment – A Very Different Project

Bethany Reservoir Alignment – 6,000 cfs (~10% design)

- Two (2) new intakes in the North Delta
- Conveyance tunnel: 45 miles of 36-ft ID single tunnel, 11 shafts
- New pumping plant, aqueducts and discharge structure connecting directly to Bethany Reservoir



Engineering Focus Areas

“Preparing DCP to transition from planning to delivery”

Analysis of Refinements – improve constructability and reduce risk/schedule/cost

Systemwide Basis of Design Report and Updated Cost Estimate – advance design to reduce cost uncertainty; prepare updated AACE Class 3 cost estimate

Prepare for handoff to Engineer of Record teams – geotechnical data collection; development of procedures, systems, standards

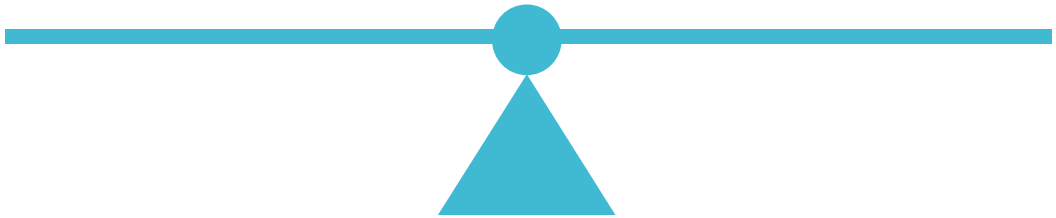
DCP Refinements

- Consider newly collected subsurface information; reconsider conservatisms
- Include meaningful environmental commitments, mitigations, and response to comments
- Inclusion of refinements will be subject to review and consideration by DWR

The current effort seeks to strike a balance:

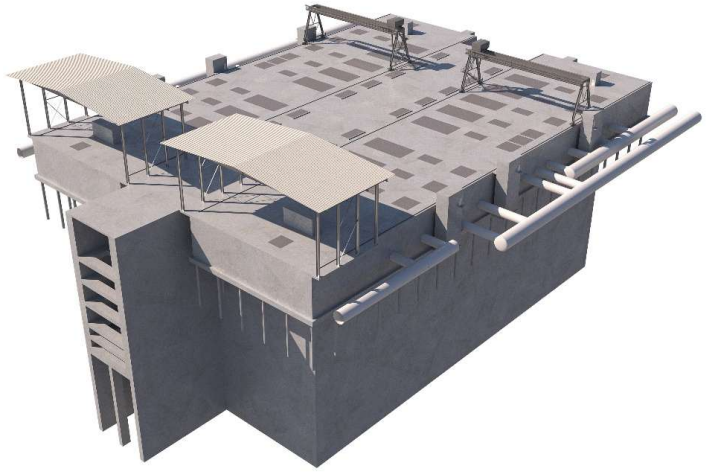
Maintain appropriate conservatisms and permit flexibility for future design evolution

Analyze refinements and capture benefits by including in the BODR and updated Class 3 cost estimate



Bethany Reservoir Pumping Plant

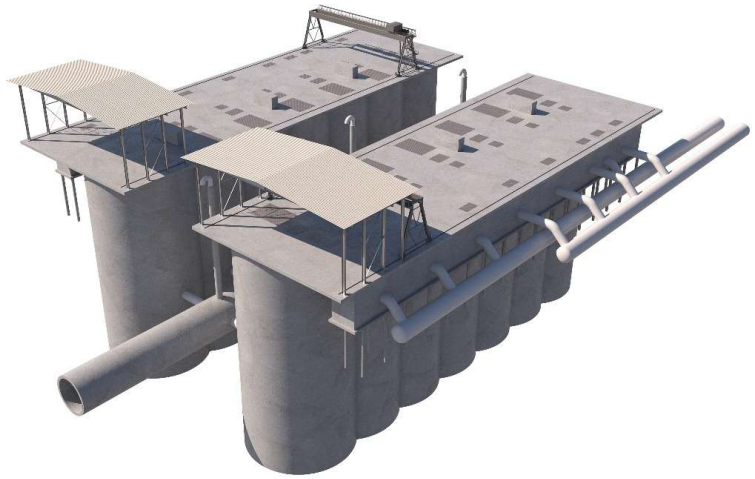
ORIGINAL CONCEPT DESIGN



Innovation Advantages

- Reduced quantities
- Shortens construction schedule
- Reduces direct construction costs
- No changes to above ground configuration or features

IMPROVED DESIGN



BRPP & Surge Basin Refinements

Key Refinements:

- Complete pumping plant below ground structure reconfiguration
- Revised surge basin ground improvement
- ~$500M in potential costs savings & 2 years of construction schedule savings

Aqueduct & Discharge Structure

Key Refinements:

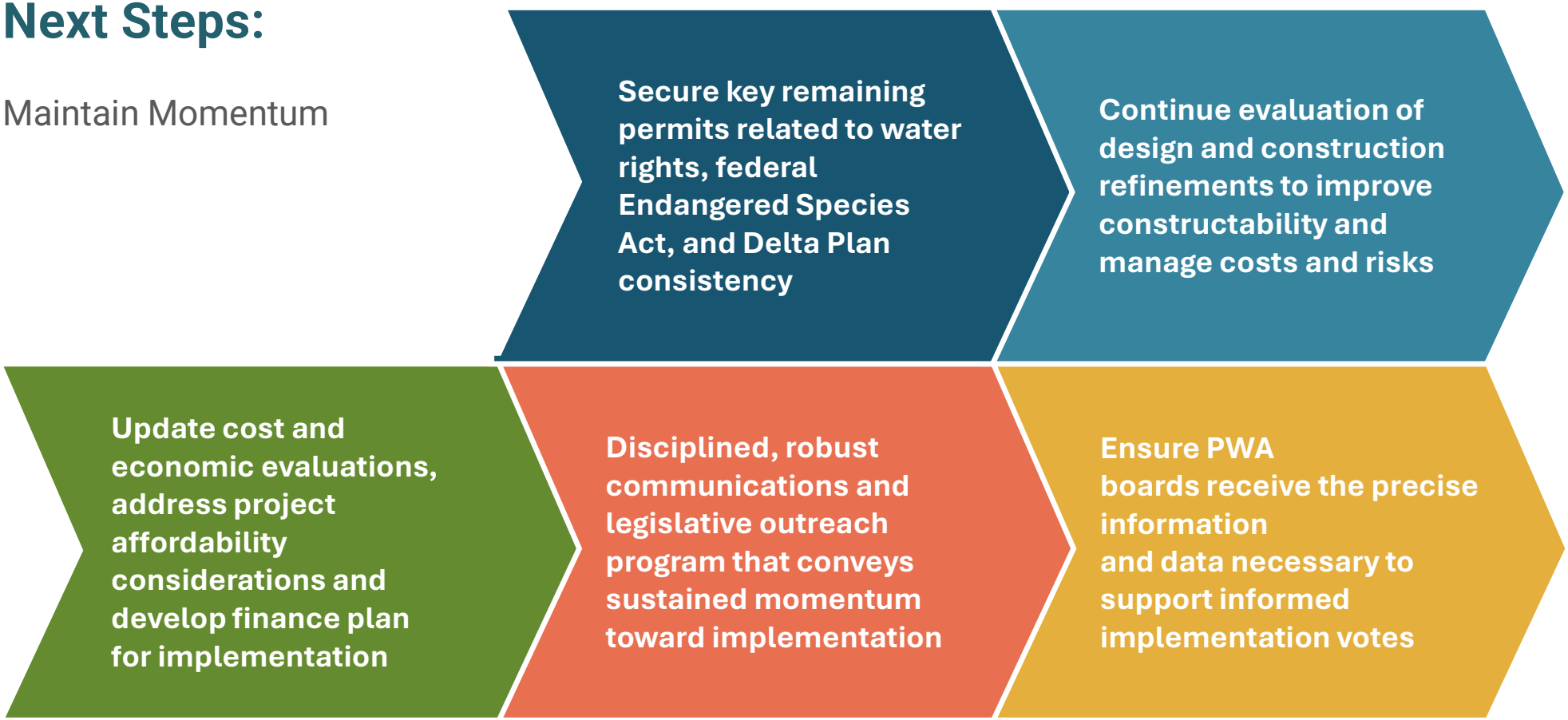
- Reduce materials needed for construction
- Reduced environmental footprint
- Simplify operation and reduce maintenance needs
- ~$150 million in potential cost savings & 1 year of construction schedule savings

ORIGINAL CONCEPT DESIGN

IMPROVED DESIGN

Next Steps:

Maintain Momentum



Thank you. Questions?

Stay Informed

Delta Conveyance Authority Website

Delta Conveyance Project Website

DWR: DeltaConveyance@water.ca.gov

DCA: info@dcdca.org

Multilingual Project Hotline

866.924.9955