

SAN GORGONIO PASS WATER AGENCY

BOARD OF DIRECTORS WORKSHOP

July 8, 2024

12:00 p.m. – Lunch

12:30 p.m. – Meeting

1210 Beaumont Avenue, Beaumont, CA 92223

*This meeting is being held virtually and in person.
Link and telephone option provided is available for the
convenience of the public.*

TO JOIN VIA ZOOM: [Zoom Link Board Meeting](#)

TO JOIN THE MEETING BY TELEPHONE

CALL: 669-900-6833 | MEETING ID: 955 7945 8670

Members of the public who wish to comment on any item on the agenda may submit comments by emailing mcabral@sgpwa.com or may do so during the meeting. Comments will become part of the Board meeting record.

****In order to reduce feedback, please mute your audio when you are not speaking.***

Esta reunión se llevará a cabo virtualmente y en persona.

*El enlace y la opción telefónica proporcionada
es para la comodidad del público.*

PARA UNIRSE VÍA ZOOM: [Zoom Link Board Meeting](#)

PARA UNIRSE A LA JUNTA CON LA OPCIÓN TELEFONICA

LLAMAR: 669-900-6833 | ID DE REUNIÓN: 955 7945 8670

Los miembros del público que deseen comentar sobre cualquier tema en la agenda pueden enviar comentarios por correo electrónico a mcabral@sgpwa.com o pueden hacerlo durante la reunión. Los comentarios pasarán a formar parte del registro de la reunión de la Junta.

****Para reducir los comentarios, silencia el audio cuando no estés hablando.***

The purpose of this workshop is informational only. No Board action will be taken.

1. Call to Order, Invocation, Flag Salute, and Roll Call

2. Public Comment: Members of the public may address the Board at this time concerning items relating to any item on the agenda. There will be an opportunity to comment on specific agenda items, as the items are addressed. Speakers are requested to keep their comments to no more than five minutes. Under the Brown Act, no action or discussion shall take place on any item not appearing on the agenda, except that the Board or staff may briefly respond to statements made or questions posed for the purpose of directing statements or questions to staff for follow-up.



SAN GORGONIO PASS
WATER AGENCY
A California State Water Project Contractor

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General Manager

Lance Eckhart,

PG, CHG

Legal Counsel

Jeffrey Ferre

3. Presentation: Water Portfolio Strategic Program, pg. [3](#)

4. Adjournment

(1) Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection at the Agency's office, during regular business hours. When practical, these public records will also be made available on the Agency's website, accessible at: www.sgpwa.com (2) Any person with a disability who requires accommodation in order to participate in this meeting should telephone the Agency at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.



San Gorgonio Pass Water Agency

Water Portfolio Strategic Program Workshop

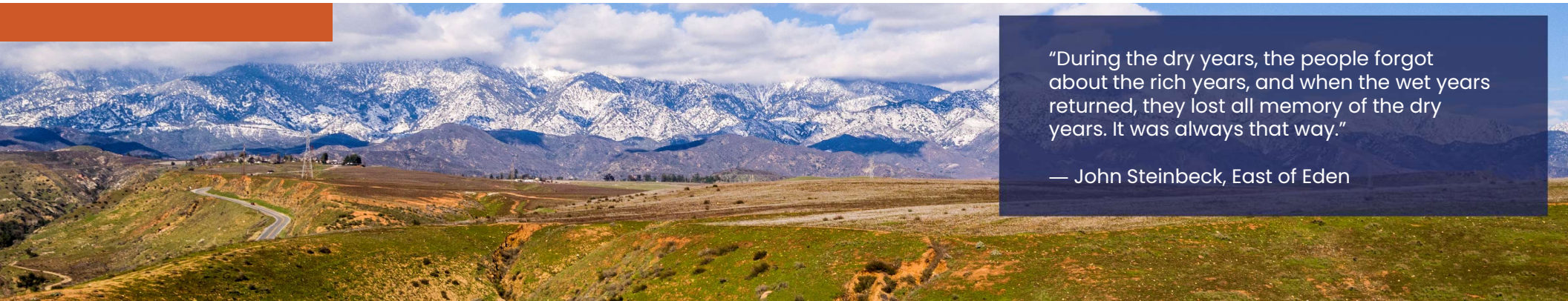
July 8, 2024



INTRODUCTION

FOUR PILLARS OF SUPPLY RELIABILITY

1. Water Supply Portfolio
2. Statewide Conveyance
3. Local Projects
4. Funding Sustainability



"During the dry years, the people forgot about the rich years, and when the wet years returned, they lost all memory of the dry years. It was always that way."

— John Steinbeck, East of Eden

DEFINING THE WATER PORTFOLIO STRATEGIC PROGRAM

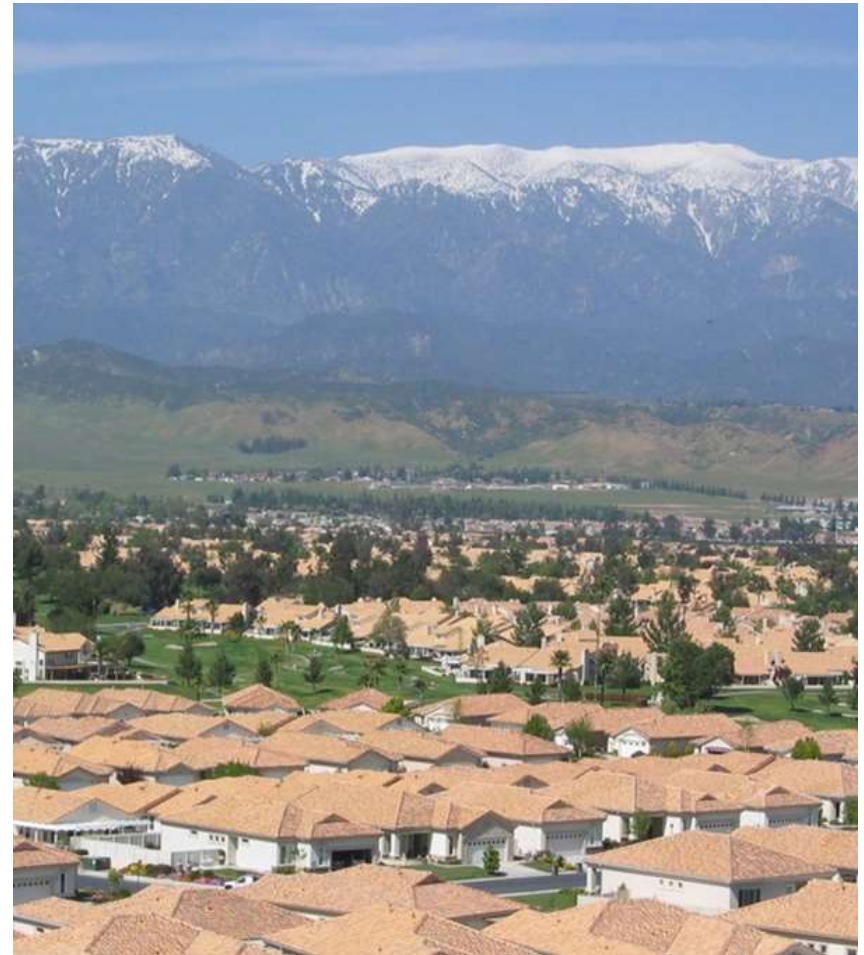
We are a system of systems aligned in a common objective.

A continuous planning assessment to maintain water supply reliability over a 50-year planning horizon:

- 1.** Potential acquisition of future supplies; leveraging existing portfolio; maximizing value.
- 2.** SGPWA activities, e.g. external water leases, local and external banking, statewide projects – Sites/DCP/VA's, actively buying/selling water, conservation/education.
- 3.** Retailer activities, e.g., local banking, conservation, recycled water, collaborative projects.
- 4.** The importance of regional collaboration.

FUNDAMENTAL & ONGOING SUPPLY RELIABILITY ACTIVITIES:

- Urban Water Management Plans
- Annual Water Supply and Demand Assessment
- Urban Water Use Objectives
- SGMA / GSAs / GSPs / Watermaster
- Groundwater Recharge
- Regional Collaboration
- Local Water Supply Initiatives
- Statewide Water Supply Initiatives





SGPWA IS THE REGIONAL LIAISON TO THE STATE

- Sites Reservoir Committee
- Delta Conveyance Finance Authority
- State Water Contractors Inc.
- DWR Energy Committee
- Municipal Water Quality Investigation
- DWR Audit Finance Committee
- Class 8 Workgroup
- State Water Project Storage
- State Water Resources Development System
- DWR Project Operations Committee



FUTURE CONDITIONS

- *Hydrologic Variability*
- *Aging Infrastructure*
- *Regulatory Uncertainty*

Imported SWP Supply

- SGPWA Service Area Demands
- Beaumont Basin Adjudication
- Yucaipa SGMA
- San Geronio Pass GSA
- Morongo Band of Mission Indians

WATER ASSET PORTFOLIO REVIEW



- Water Supply
- Local/External Storage
- Conveyance



PORTFOLIO AUGMENTATION ACTIONS



LONG-TERM ACTIONS:

1. Water Supply Contract Management (20 Amendments)
2. Non-SWP Water Lease (Nickel Water; Yuba Accord)
3. SWP Lease (Ventura Table A)
4. Sites Reservoir
5. Delta Conveyance Project
6. Expanded Local Storage
7. Water Market Participation
8. External Water Banking

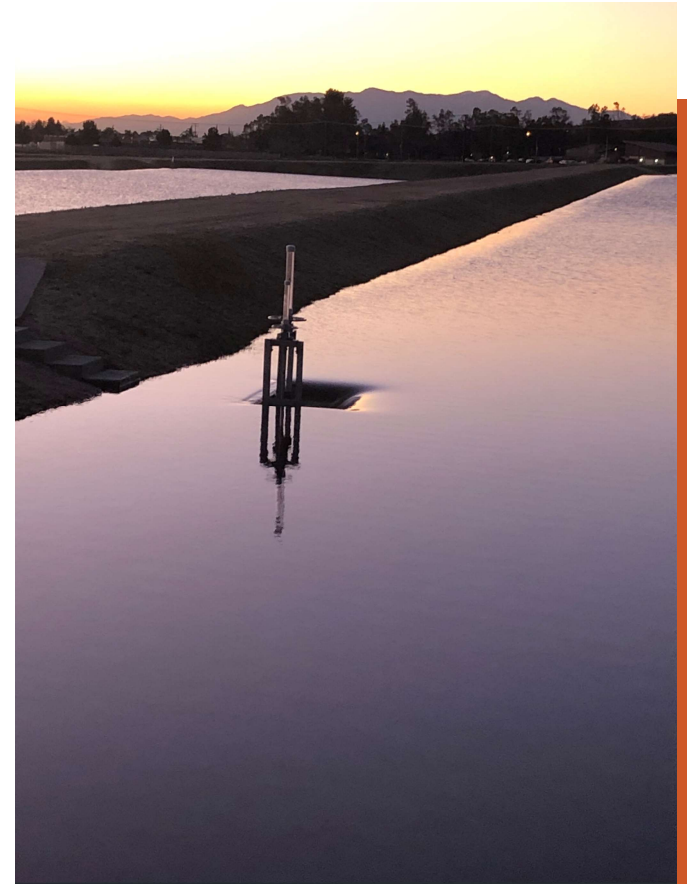
SHORT-TERM ACTIONS:

1. CCWA Transfer
2. City of Yuba City Purchase
3. AVEK Water Exchange
4. Article 21 , over 5,000 AF
5. CLAWA and Ventura Short-Term Exchanges
6. Westside Water Sale

LESSONS LEARNED

Water is money, and money is water.

- SGPWA asset portfolio is flexible
- Many opportunities exist for leveraging portfolio
- External banking needed
- More local recharge to preserve water harvest
- Short-term water deals turn into long-term supply reliability
- Leverage the wet years for use in the dry years



WHY EXAMINE ADDITIONAL SUPPLIES?

To prepare for an unpredictable future



Climate Variability



Regulatory Landscape



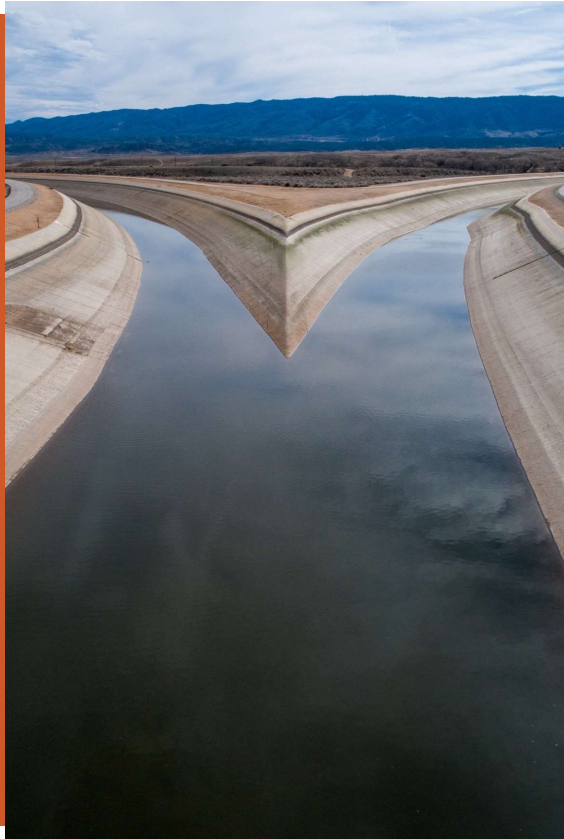
Delta Reform Act and Regional Self-Reliance



Bay-Delta Water Quality Control Plan



Voluntary Agreements / Healthy Rivers and Landscapes

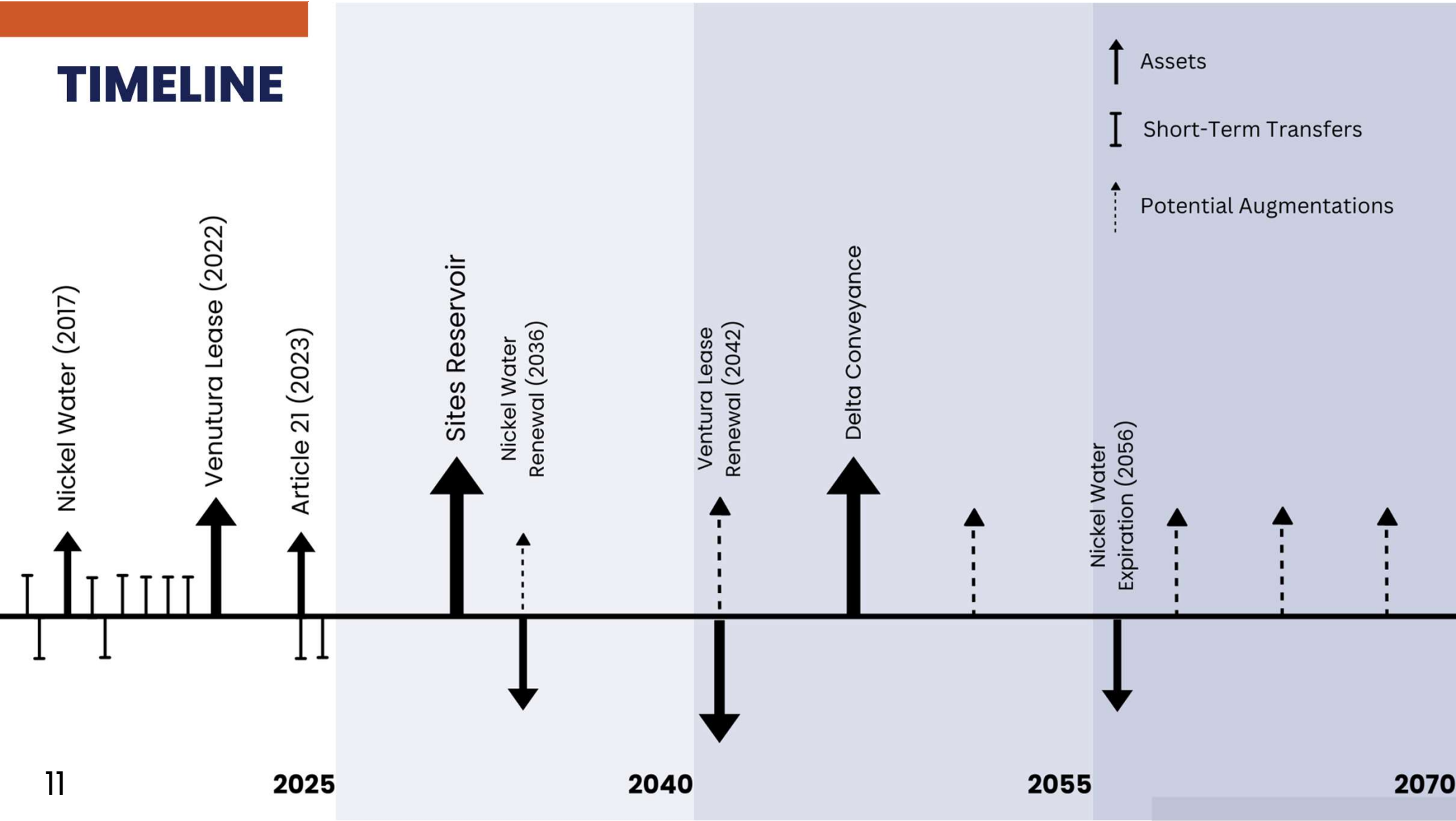




Regulatory Uncertainty: BAY-DELTA PLAN

- Establishes water quality objectives to protect beneficial uses of Bay-Delta water
- Requires increases in unimpaired flows from both Sacramento and San Joaquin River (SJR) watershed (45-65%)
- Plan amendments adopted in 2018 by State Board for southern Delta (SJR)
- Sacramento River watershed amendments expected in 2024
- SWP implications: potential for lower allocations, stranded assets, local regulatory burden

TIMELINE



ADDITIONAL SUPPLY CONSIDERATIONS

Many opportunities exist as a regional entity



Legal



Economic



Political



Technical

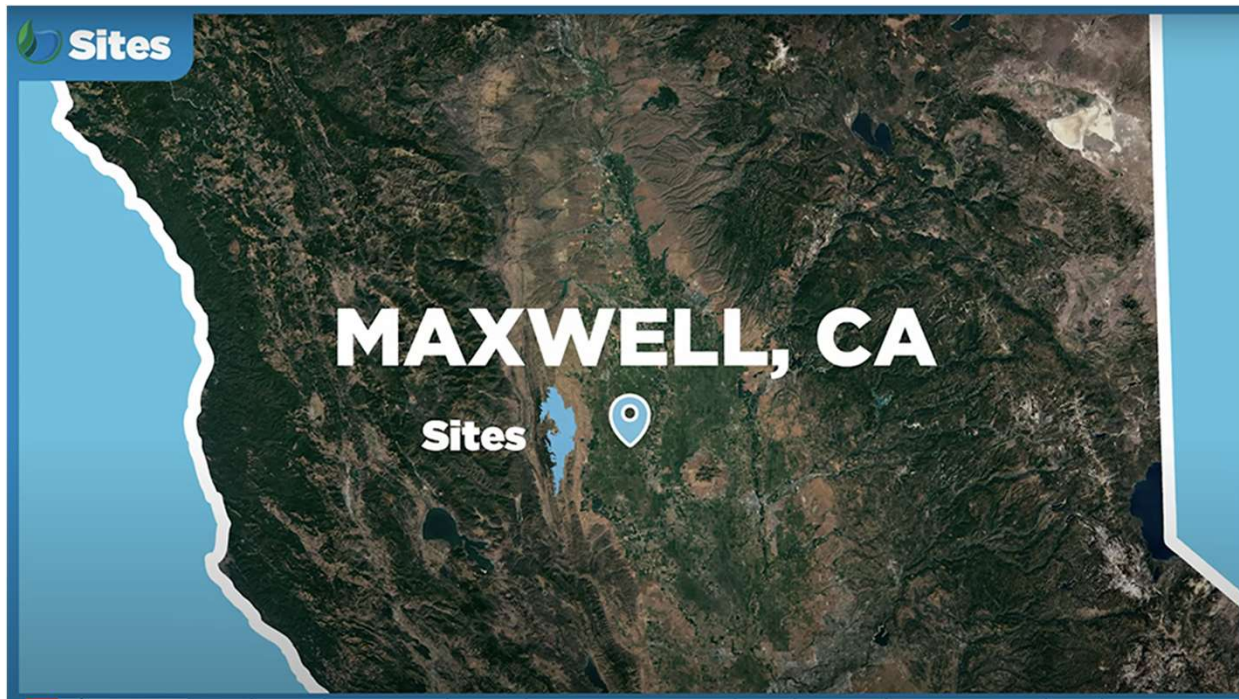




Additional Supply & Banking Options

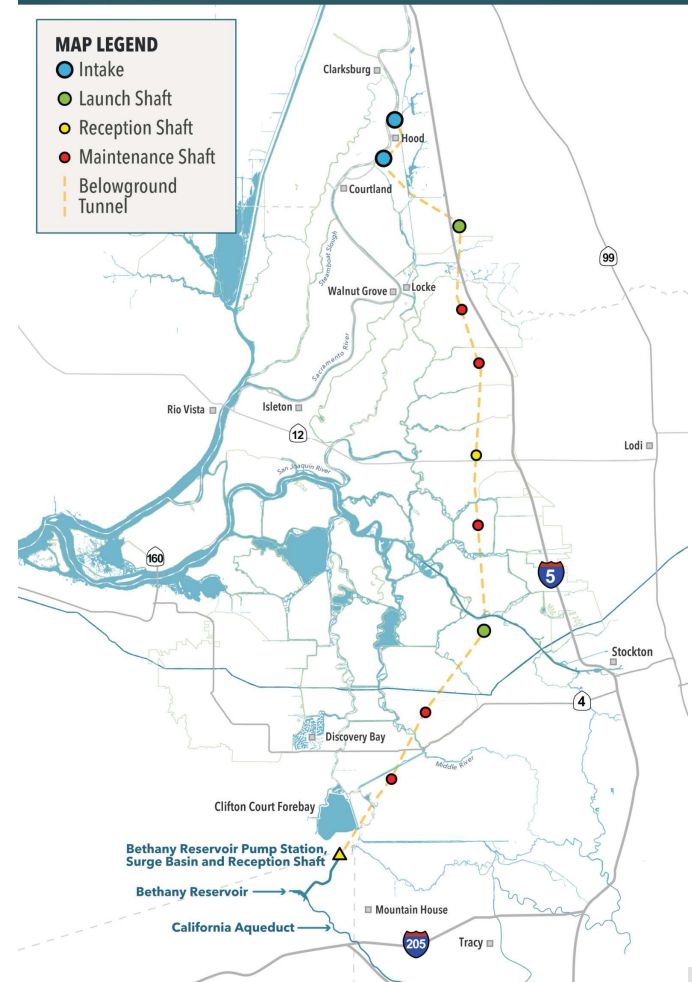
- Short-Term Transfers
- Sites Reservoir
- Delta Conveyance
- Ventura Table A Lease Renewal
- Nickel Water Lease Renewal
- Recycled Water Projects
- Groundwater supply optimization
- Colorado River Exchange
- Mojave-Morongo Pipeline
- Additional Long-Term Leases
- Permanent Table A Transfer
- Join Metropolitan Water District
- Tribal Partnerships
- Cadiz
- Article 21
- Covering Aqueduct Conservation
- Whitewater River Supply
- Backbone Pipeline Project
- Turf Replacement
- AVEK Bank
- MAGSA Groundwater Banking
- Mojave Bank
- North of Delta Groundwater Banking
- SBVMWD Water Banking
- Semi-tropic Water Banking
- Local Water Banking
- Aqueduct Capacity Purchase/Lease

Anticipated Supplies



Delta Conveyance Project

January 2024



INTERSECTION OF KNOWNS AND UNKNOWNS

	KNOWN	UNKNOWN
KNOWN	Things we are aware of and understand.	Things we are aware of but don't understand.
UNKNOWN	Things we understand but are not aware of.	Things we are neither aware of nor understand.

REGIONAL COLLABORATION

- Regional alignment
- Conjunctive use
- Joint-use facilities
- Inter-regional planning studies
- Resource coordination
- Flexible operations agreements
- Watermaster and the 2 GSAs

Interdependence of water supplies among purveyors



We are a system of systems aligned in a common objective.

SUMMARY

- Water supply in the San Geronio Pass is currently robust.
- We are projecting water supply needs 50 years from now.
- Water supply projects are not just procuring water, but also representing the region in the state.
- SGPWA is engaged in generational projects such as Sites and DCP.
- Some water sources have a sunset, and we need to be ready to procure alternatives.
- Collaboration is central to a long-term regional reliability.

