

# Delta Conveyance Project Update

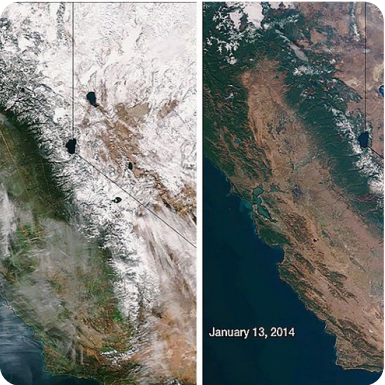
January 14, 2025



Bethany Reservoir  
Photo Courtesy of DWR

# Modernize Conveyance & Address Vulnerabilities

## DCP is a key component of the Governor’s Water Resilience Portfolio



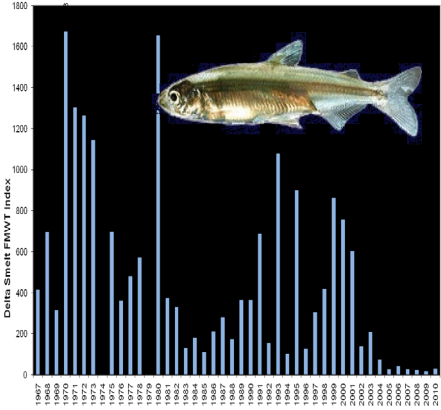
**Address** sea level rise and climate change



**Minimize** water supply disruption due to seismic risk



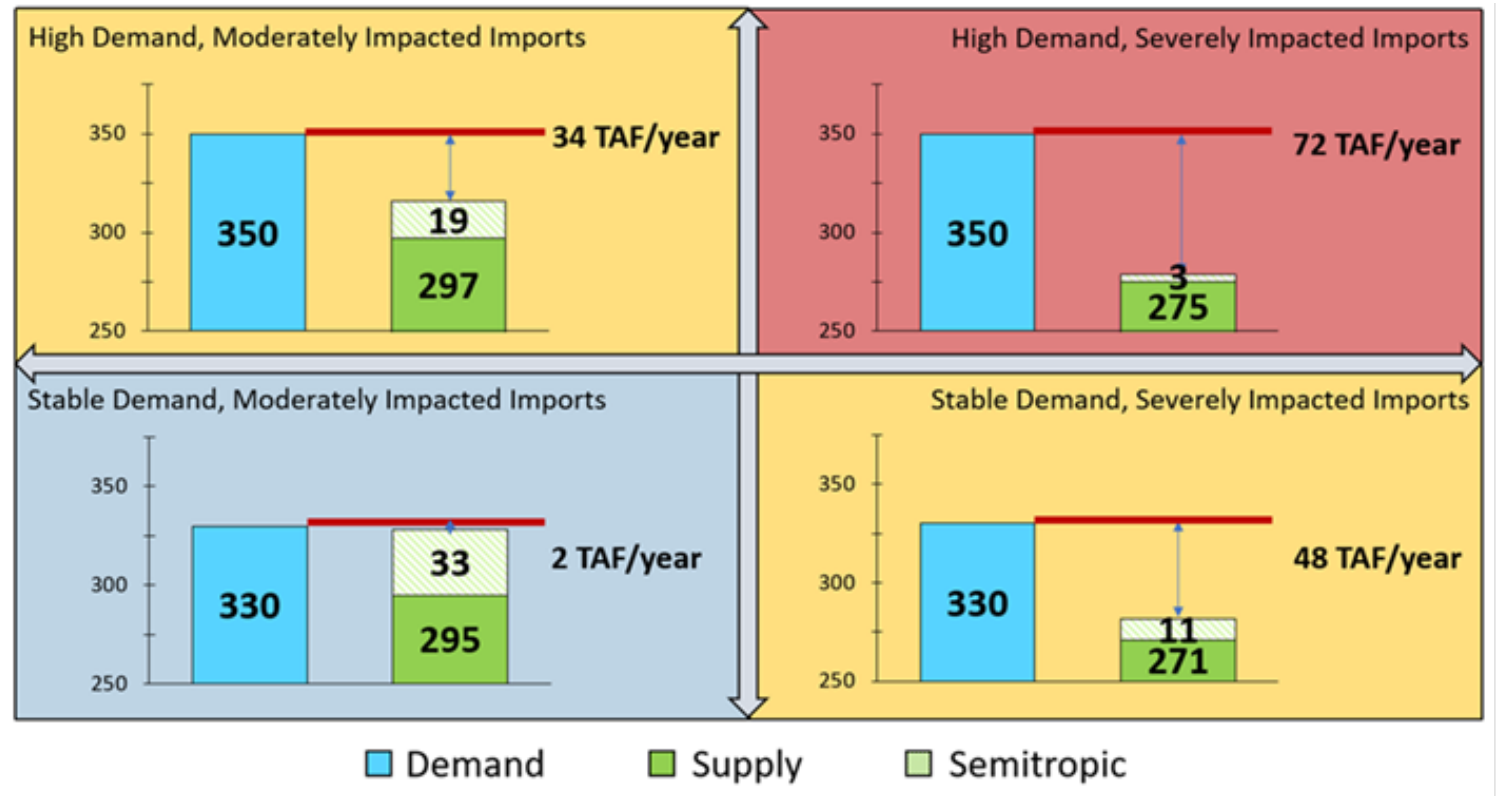
**Protect** water supply reliability



**Provide** operational flexibility to improve aquatic conditions

# Valley Water's Supply Needs and Challenges

Multi-year droughts  
Climate change impact  
Aging infrastructure  
Affordability



# Strategies for Water Supply Reliability

## Lower Cost (~\$4 Billion)



## Local Control (~\$5.9 Billion)



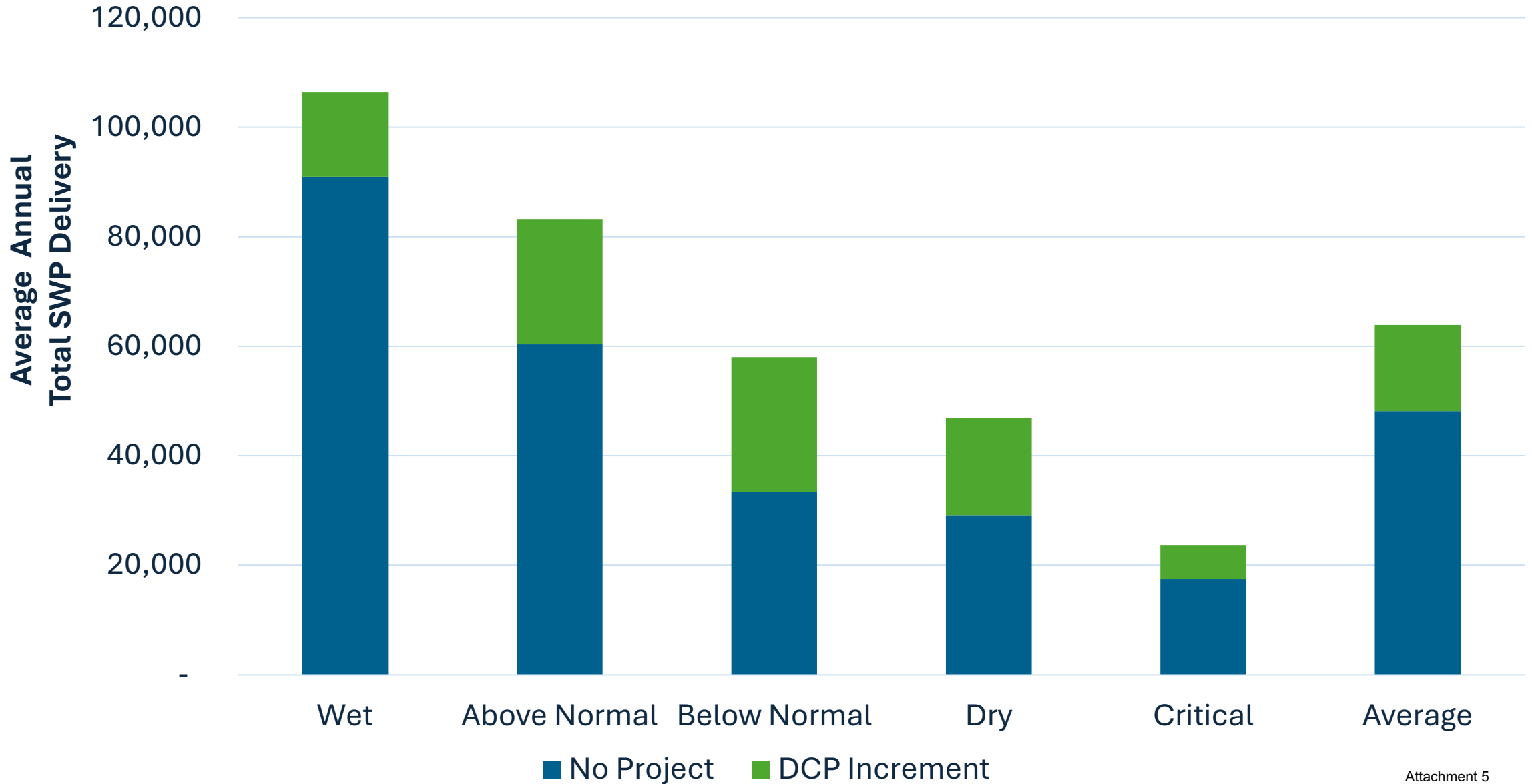
## Diversified (~\$5.3 Billion)



# Valley Water's DCP Benefits

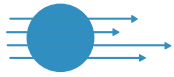
- Protection of existing SWP supplies against sea level rise and climate change
- Water Supply: 13 TAF/year (average, 2070)
- Conveyance of transfer water in all year types
- Complements other Water Supply Master Plan projects
- SWP seismic resiliency

# Valley Water's Share of DCP Water in 2070



# Valley Water's Guiding Principles for Participation

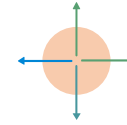
Valley Water Board Resolution 19-69, adopted September 24, 2019



**Santa Clara County needs are primary**



**All parties pay fair share**



**Addresses community input**



**Water supply is affordable**



**Equity and costs are important**



**Flexibility to acquire supplemental water**



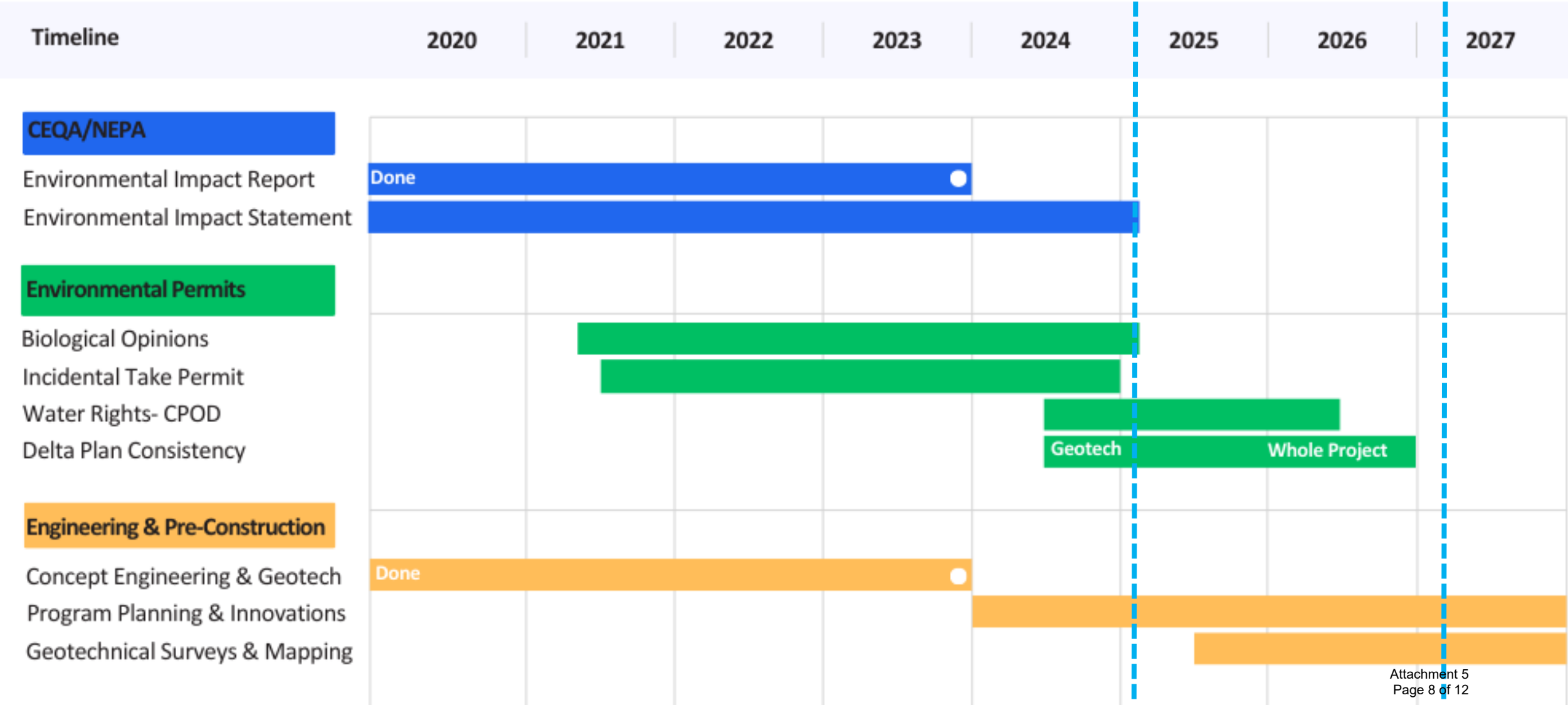
**Keep negotiating for Santa Clara County**



**Public engagement is paramount to success**

# Permitting and Design Progress

Board Decisions: Funding 2026-2027 Final Participation





# Funding Request: Planning & Pre-Construction Work for 2026-2027

Total Funding Need for Calendar Years 2026-2027: \$300,000,000

Valley Water's share (3.23%): \$9,690,000

	FY 2025-2026	FY 2026-2027	FY 2027-2028
Valley Water's Share	\$1,938,000	\$4,845,000	\$2,907,000
Estimated Monthly Rate Impact to Average Household (\$/month)	\$0.4	\$1.01	\$0.61

# DWR Adopted the Final EIR, which included Pre-Construction Work




## Planning & Pre-Construction Work













- General management and administration
- Community engagement and outreach
- Program management support
- Property and easements
- **Surveys**
- Permitting: Water Rights, Delta Stewardship Council Certification of Consistency, Clean Water Act (404 & 401)
- **Geotechnical field investigations**
- **Mitigation**
- Engineering

## Prior to Funding Pre-Construction Work Valley Water must:

- Consider the Final EIR
- Make Responsible Agency Findings
- Adopt DWR's CEQA Findings of Fact (Attachment 3, Exhibit A)
- Adopt Statement of Overriding Consideration for Pre-Construction Work (Attachment 3, Exhibit B)
- File Notice of Determination for the Pre-Construction Work (Attachment 3, Exhibit C)

# Project Partners' Funding Decision Status

 Indicates participating agencies that have already approved funding for 2026-2027

Contractor (Project Share)	Status	Contractor (Project Share)	Status
Alameda County FC&WCD, Zone 7 (2.2%)		Alameda County WD (1.15%)	
Santa Clara Valley Water District (3.23%)		San Luis Obispo County FC&WCD (0.6%)	
Dudley Ridge WD (1.02%)		Kern County Water Agency (11.22%)	
Antelope Valley-East Kern Water Agency (3.95%)		Coachella Valley Water District (3.78%)	
Crestline-Lake Arrowhead Water Agency (3.78%)		Desert Water Agency (1.52%)	
Metropolitan Water District (47.2%)		Mojave Water Agency (2.45%)	
Palmdale Water Agency (1.06%)		San Bernadino Valley MWD (2.8%)	
Santa Clarita Valley Water Agency		San Gabriel Valley MWD (0.79%)	
San Geronio Pass WA (2.0%)		Ventura County Watershed Protection District (0.55%)	