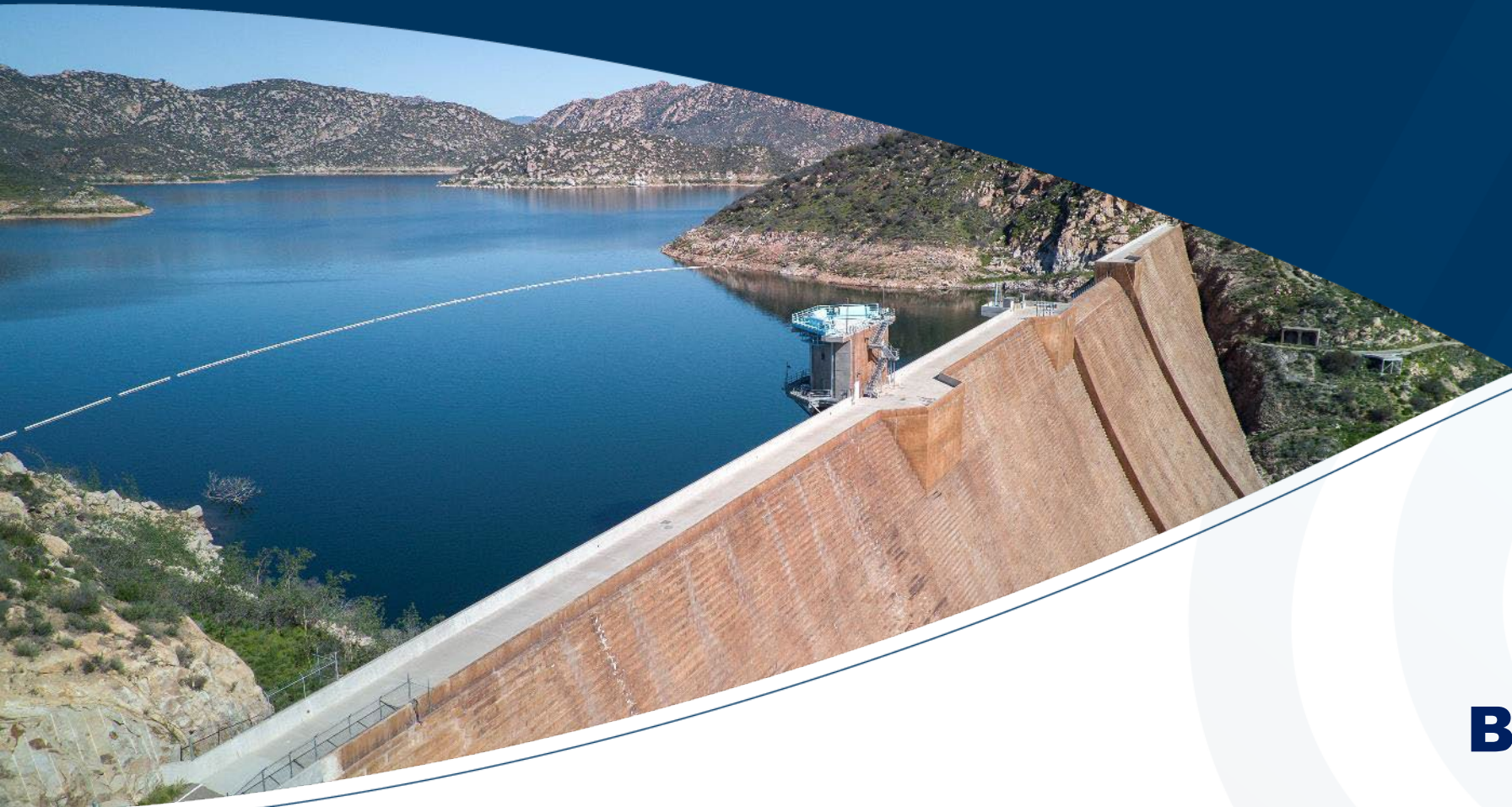




San Diego County  
Water Authority



## **Bay-Delta Update**

November 21, 2024  
Imported Water Committee

**Liz Mendelson-Goossens**  
Principal Water Resources Specialist

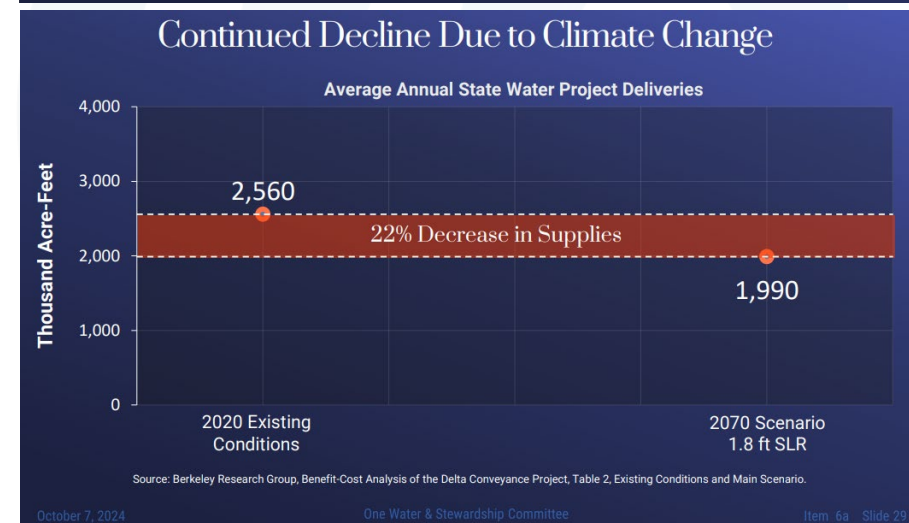
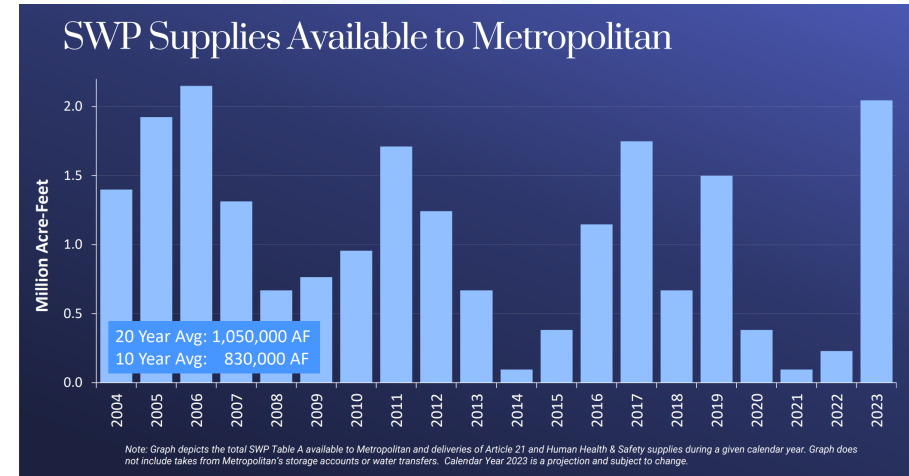
# Impacts on SWP Supplies & Bay-Delta Tunnel Project

## Key Drivers of Unpredictable SWP Deliveries

- Updated Biological Opinions decision (late 2024)
- Bay-Delta Water Quality Plan update (TBD)
- Climate change (ongoing)
- Ecological decline (ongoing)

## Key Tunnel Pending Processes & Litigation

- Updated Water Rights permit (2026)
- Delta Stewardship Council's Delta Plan consistency (2027)
- Validation action for revenue bond financing (denied, under appeal)



# \$20 Billion Tunnel's Main Benefits

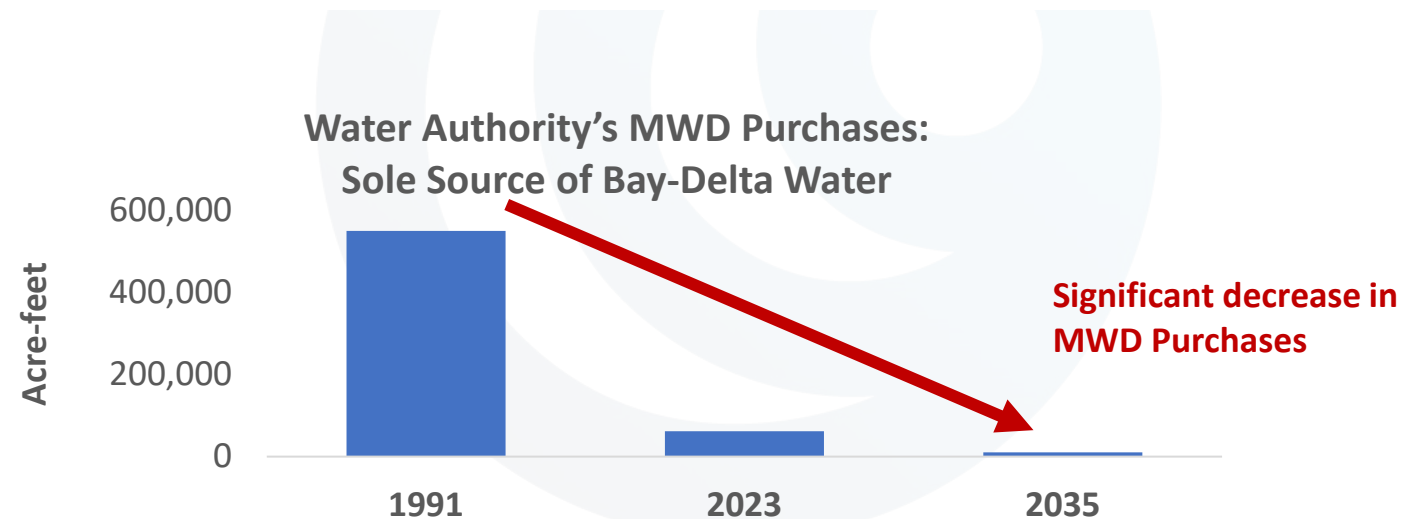
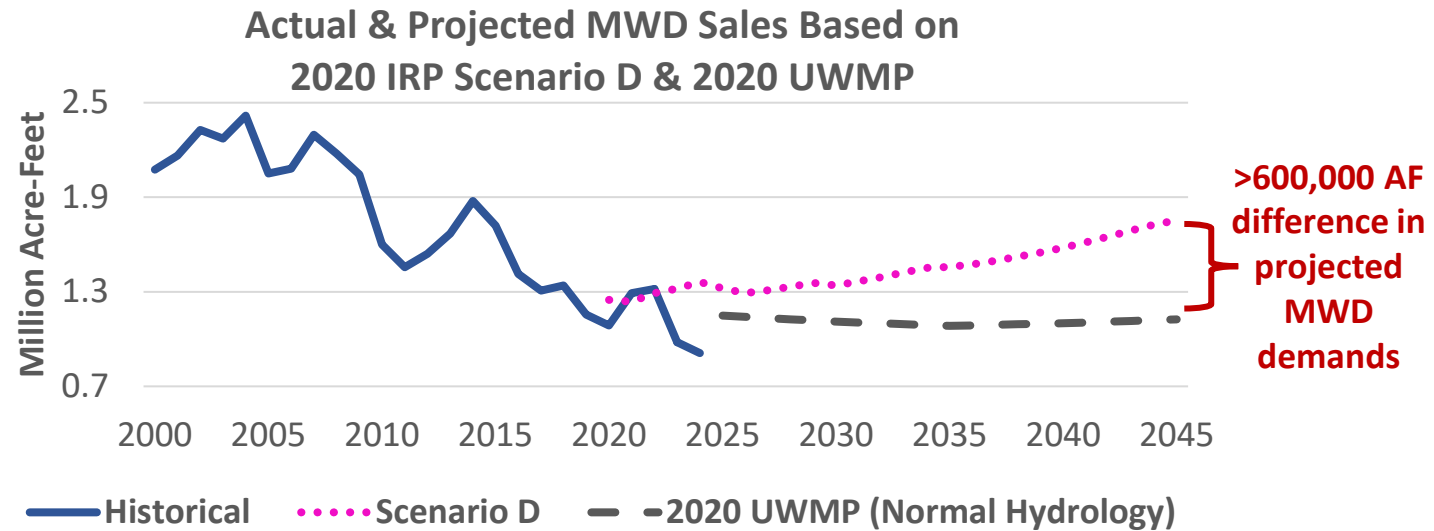
## Proposed Climate Adaptation Measure

### 1. Water Supply Reliability

- State's Cost-Benefit Analysis: Urban agencies' benefits based on 2020 UWMPs except MWD's benefits based on 2020 IRP's Scenario D

### 2. Water Quality

State's Cost-Benefit Analysis  
 Consultant: **Agencies need to do their own analysis of Tunnel's benefit**



# Next Steps

## MWD Board Action Items

- December 2024: Authorize \$142M for 2026 and 2027 Tunnel planning costs
  - \$75M DWR credit = no impacts on current two-year budget
- 2027: Consider participation in Tunnel implementation

## Water Authority's Efforts

- Update CAMP4W planning scenario (D)
- Identify supply gaps, including locations
- MWD-specific analysis of Tunnel's benefits
- Equitable and fair cost recovery

## Metropolitan's Share of DCP Planning Costs in millions of dollars

	FY 2025/26	FY 2026/27	FY 2027/28	Total	CY 2027 Rate Impact <sup>1</sup>
Planning Costs – no credit offset	\$25.7	\$74.7	\$41.3	<b>\$141.6</b>	<b>6%</b>
Planning Costs net of \$75M credits	\$0.0	\$25.3	\$41.3	<b>\$66.6</b>	<b>3%</b>

(1) Overall calendar year 2027 rate increase needed to generate additional revenues for DCP planning and preconstruction costs on a cash basis by June 30, 2028

Actual & Projected MWD Sales  
Based on 2020 IRP & 2020 UWMP

