



**San Diego County
Water Authority**
Our Region's Trusted
Water Leader

Bay-Delta Watershed Voluntary Agreements

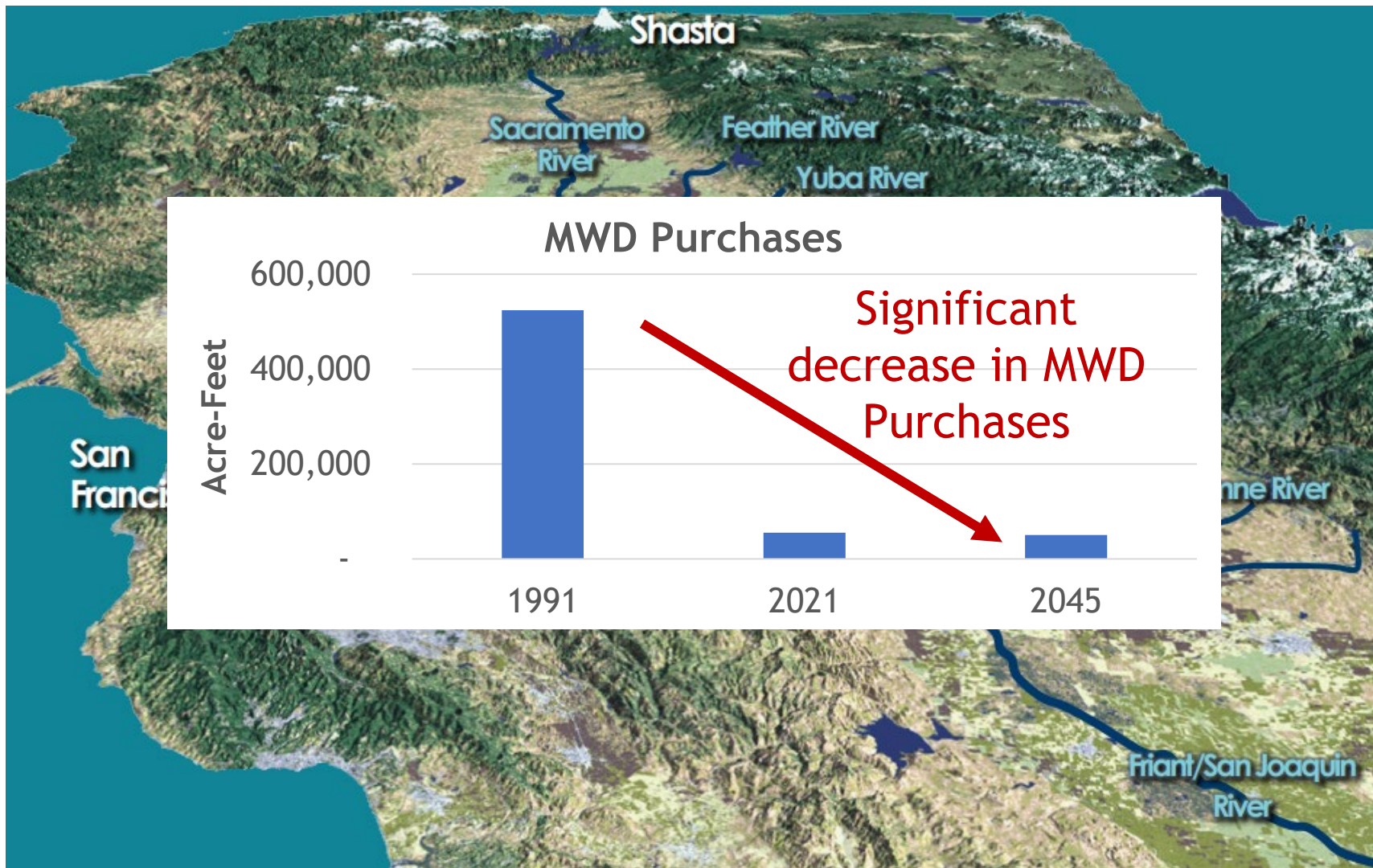
Imported Water Committee
July 28, 2022

Amy Chen
Director of the MWD Program

San Francisco Bay/Sacramento-San Joaquin Delta Estuary

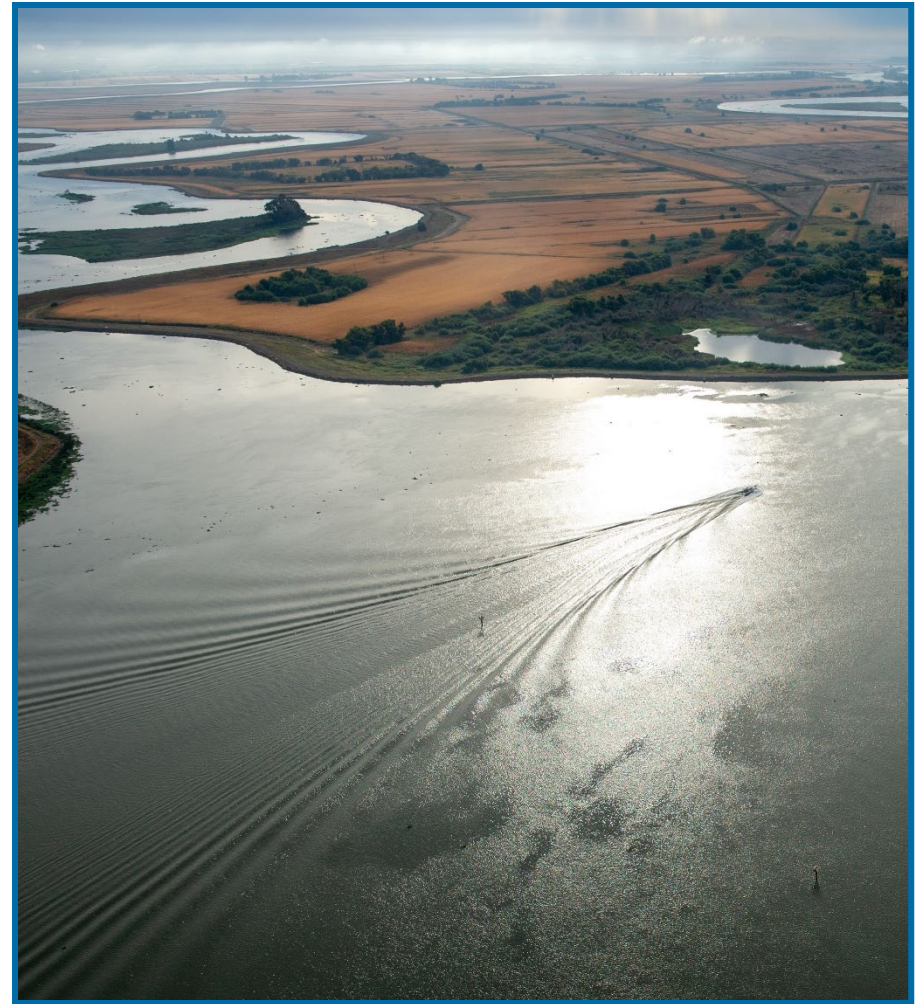


San Francisco Bay/Sacramento-San Joaquin Delta Estuary



Bay-Delta Water Quality Control Plan

- State Board last updated in 2006
- Establishes water quality objectives to protect beneficial uses
- Program of implementation
 - Water rights
 - Regulatory measures to protect water quality
 - Recommendations to other entities
- Impacts SWP /CVP exports
 - Plan covers watershed; broader than project operations



Bay-Delta Plan Update

- Phase 1: San Joaquin River



- Phase 2: Sacramento River and Delta



- Phase 3: Assignment of Rights and Responsibilities

- Future

Voluntary Agreements MOU

- Flows: up to 825,000 AF
 - 175,000 CVP and SWP
 - 30,000 SWP only
- Habitat: ~47,000 acres
- Science and Governance Programs



- About 2/3 of watershed signed on

VAs vs. Regulatory Approach

	Voluntary Agreements	Regulatory Approach
Water Supply	Up to 175 TAF (SWP/CVP) Additional 30 TAF SWP only	55% Unimpaired Flow ¹
Costs	\$10/AF diverted	No direct costs, but must replace lost supply
Structure	Voluntary Approach 8 up to 15 years	Permanent change, unless amended
Watershed	Bay-Delta Watershed-wide	Juniors (SWP-CVP) larger obligation
Governance	State Board/Water Users/NGO's/Science	State Board
Functionality	Habitat Restoration Adaptively Managed flows (functional flows) Performance based	Flow only

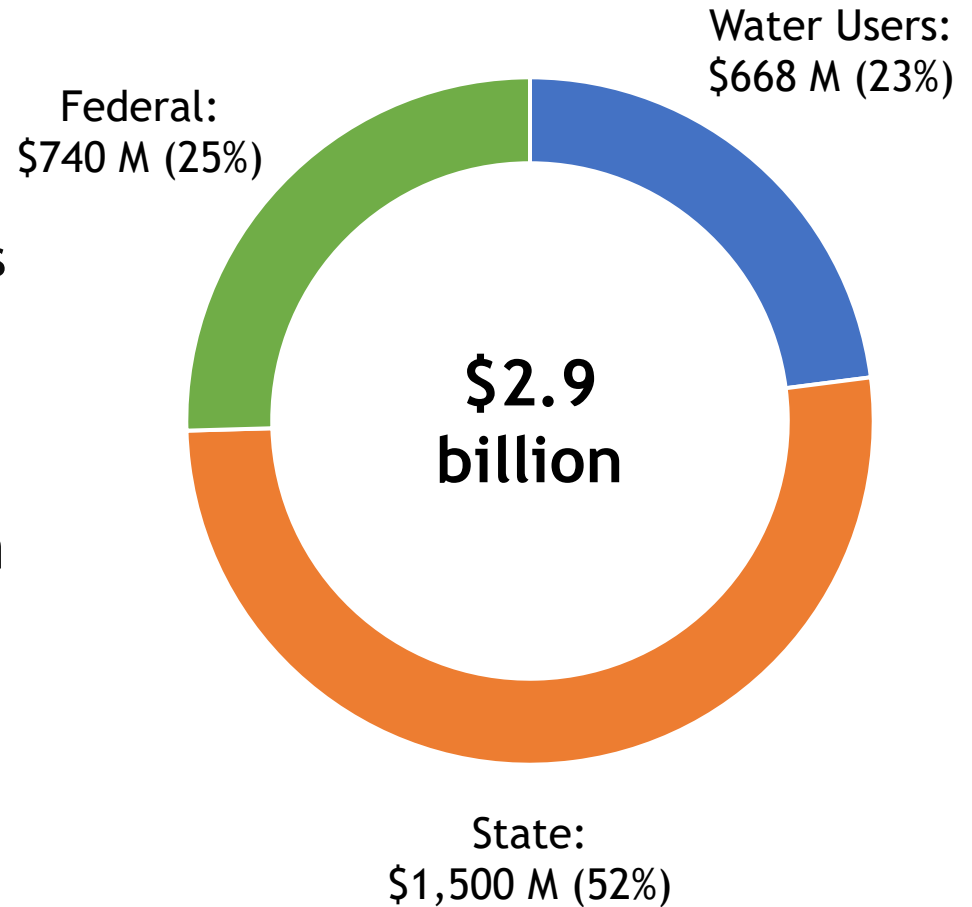
¹State Board would allocate responsibility for the 55% in a subsequent water rights adjudication or by regulation amending water rights

NOTE: Current estimated flows to be agreed upon by multiple parties. This information reflects the State's most recent proposal, subject to agreement by multiple parties, legislation, and actions by multiple boards and state/federal agencies. May be modified, updated or reconciled based on actual agreements.

- VAs anticipated to have lower impact on SWP exports
- Could be challenged

Funding and Next Steps

- MWD supported May 10, 2022
 - General Manager commitment to bring stakeholders into discussions
 - \$8-12 M/year
- 8-year term
- State Board consideration
- Early actions
- Impact on MWD planning





Questions