



**San Diego County  
Water Authority**

Our Region's Trusted  
Water Leader

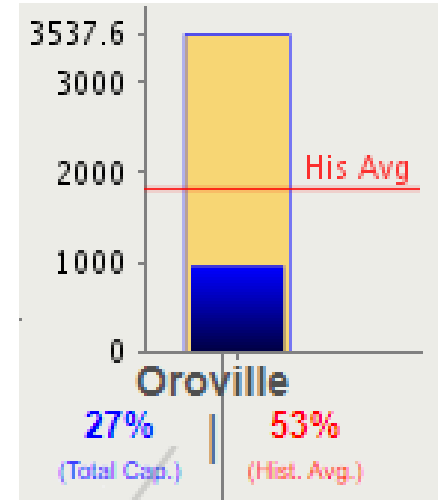
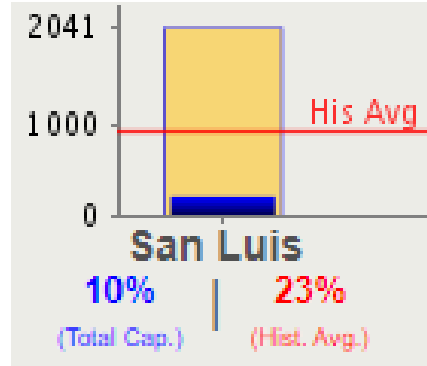
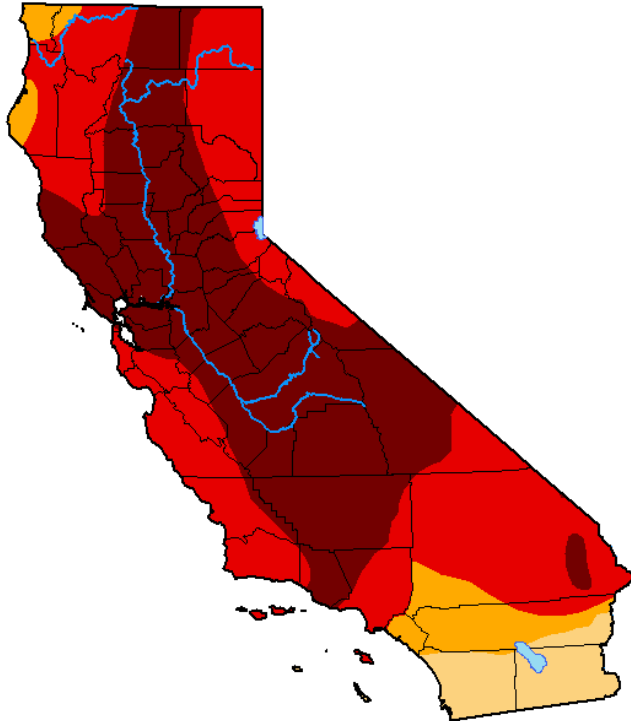
# Bay-Delta Update

Imported Water Committee  
October 28, 2021

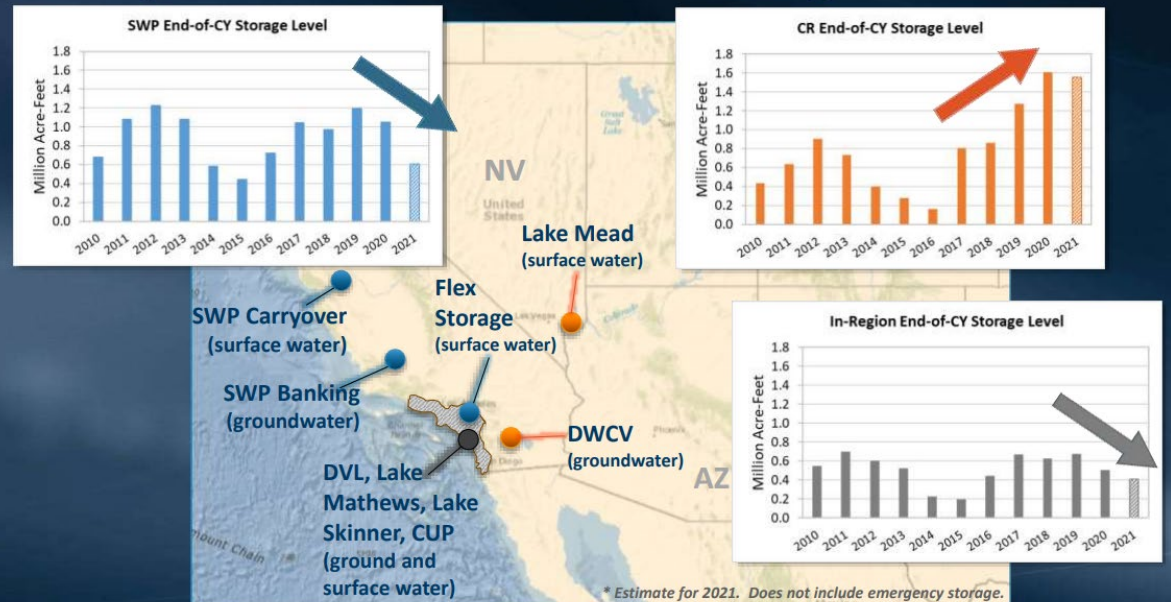
Amy Chen  
Director of the MWD Program

# Drought Conditions

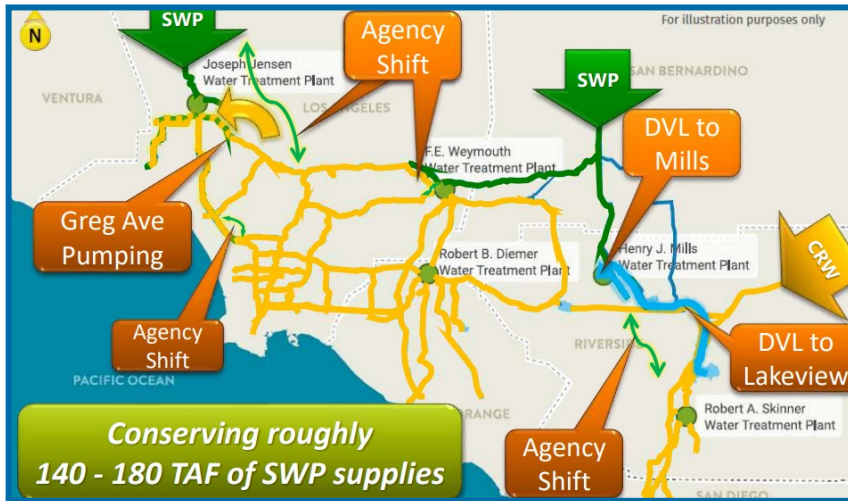
## U.S. Drought Monitor California



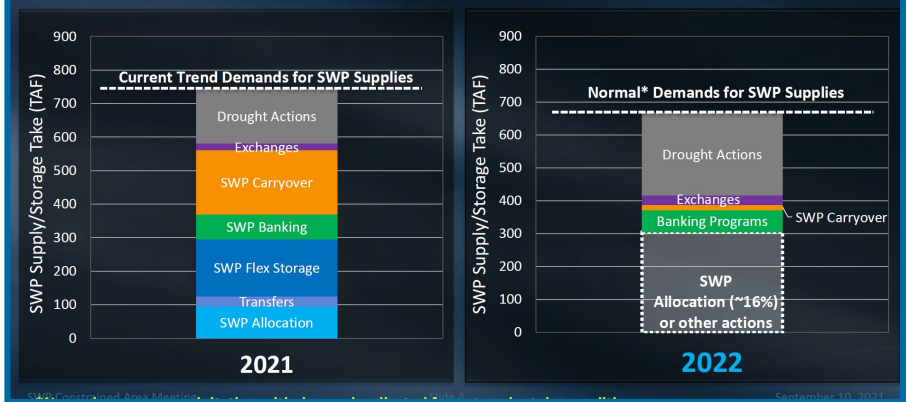
## Storage in SWP accounts is being utilized



# MWD SWP-Only Areas

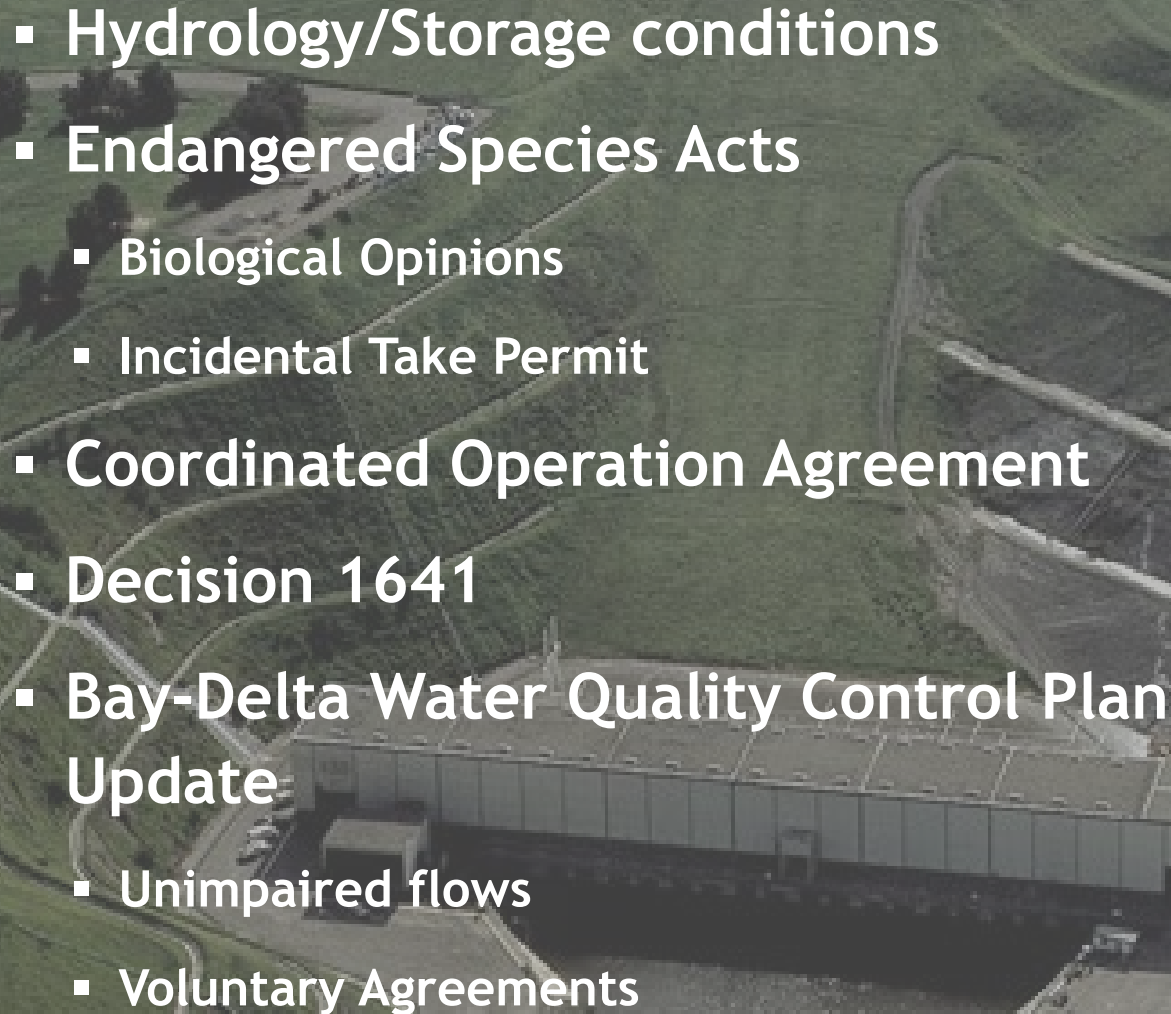


## Plausible near-term planning scenario for Metropolitan's SWP Constrained Area

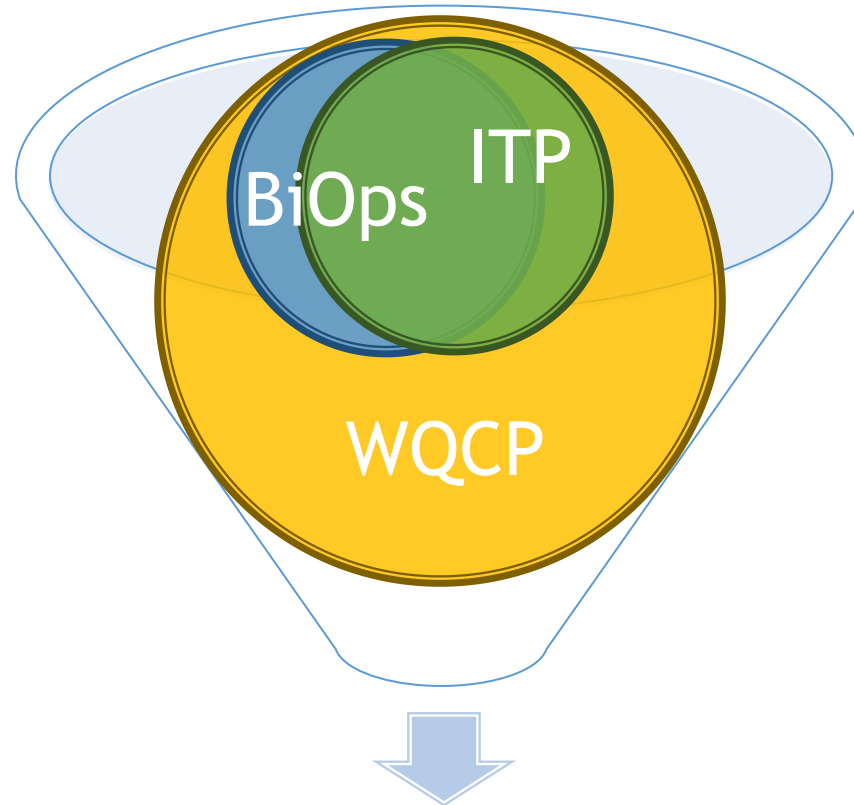


- SWP-only areas: Not all MWD service area has access to all MWD supplies or storage
- Took actions to maximize use of Colorado River supplies and preserve SWP supplies for constrained areas

# Bay-Delta Exports

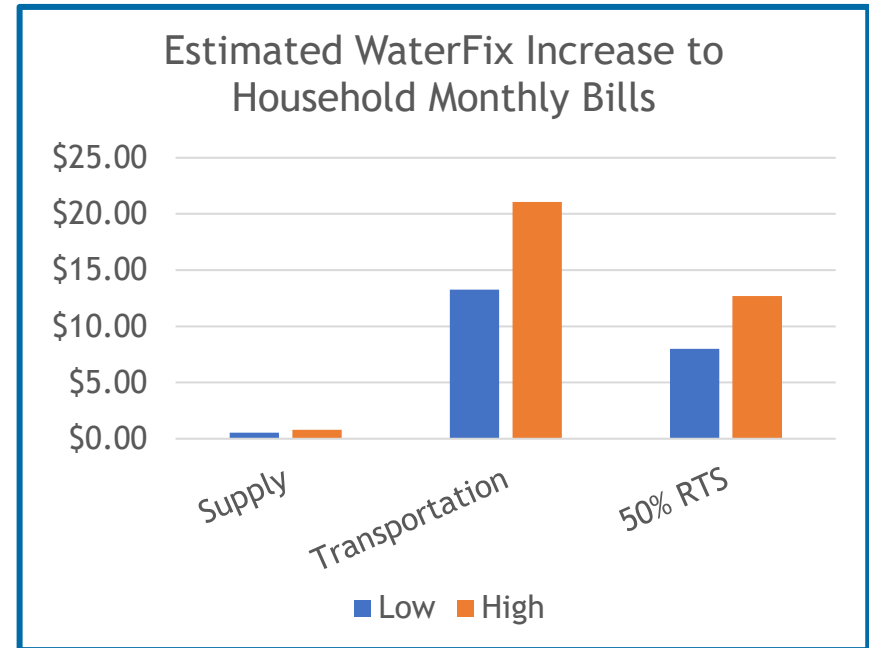
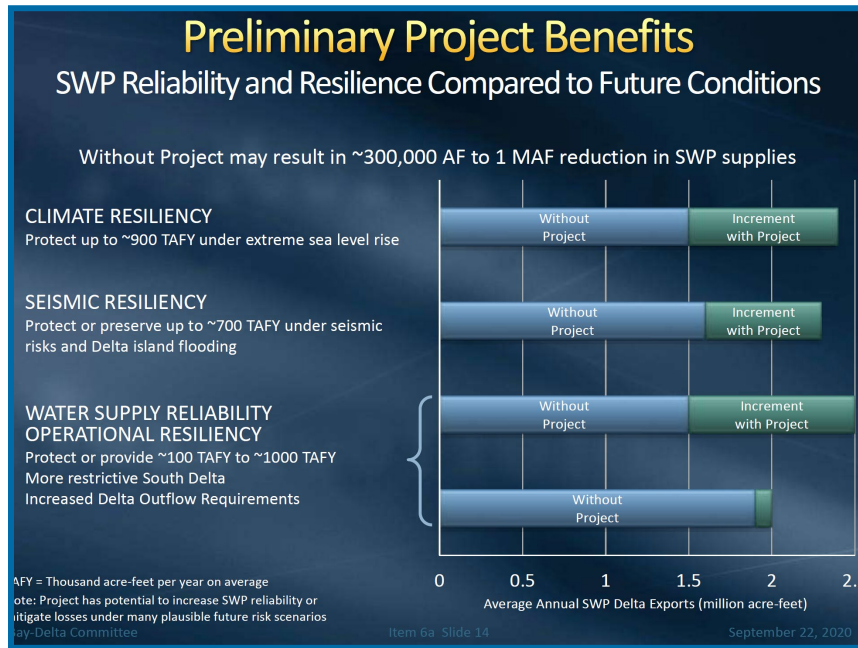
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- Hydrology/Storage conditions
  - Endangered Species Acts
    - Biological Opinions
    - Incidental Take Permit
  - Coordinated Operation Agreement
  - Decision 1641
  - Bay-Delta Water Quality Control Plan Update
    - Unimpaired flows
    - Voluntary Agreements

# Regulatory Flow Requirements



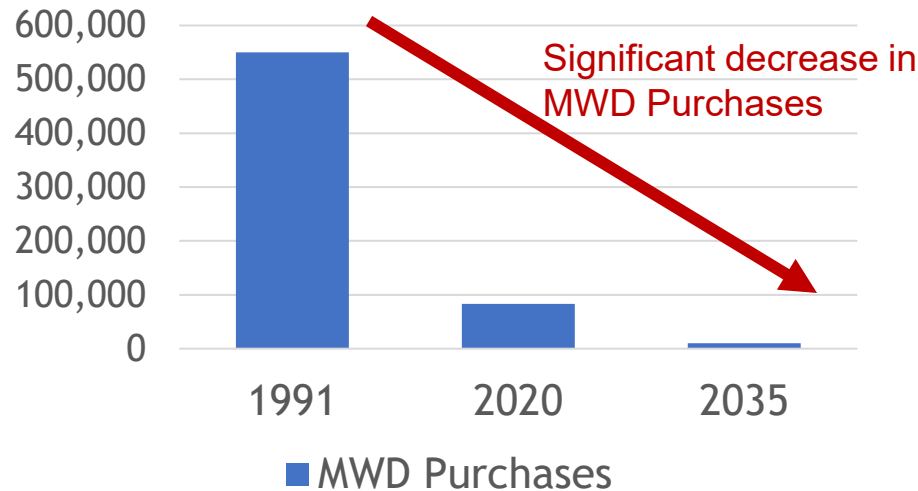
- Voluntary agreement alternative:
  - Flow and non-flow actions
  - Funding commitments
  - Science program

# Single Tunnel Bay-Delta Fix

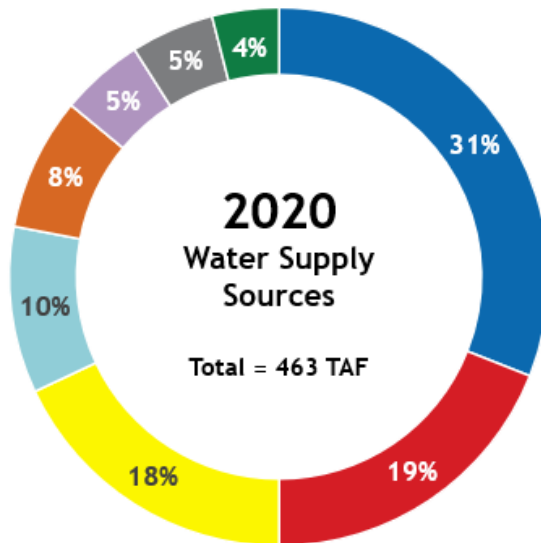


- Estimated supply benefit: 100,000 to 1,000,000 AF
- MWD supported funding 47.2% of *planning* costs
- Water Authority supports project contingent on fair cost allocation

# Water Authority Reduces Demand on Bay-Delta



- Imperial Irrigation District Water Transfer
- Canal Lining Transfer
- Potable Reuse
- Seawater Desalination
- Metropolitan Water District of Southern California
- Recycled Water
- Local Surface Water
- Groundwater
- San Luis Rey Water Transfer





Questions?