



# Update on California WaterFix

Special Committee on Bay-Delta  
Item 3b  
October 24, 2017

# California WaterFix

## State Water Project Contractor Member Agency Board Consideration/Action

Agency	Date	Voted to Support CWF <sup>1</sup>	Design and Construction	
			JPA	Finance JPA
<b>Zone 7 Water Agency</b>	Sep 20	✓	✓	✓
<b>Mojave Water Agency</b>	Sep 28	✓	TBD	TBD
<b>San Gorgonio Pass Water Agency</b>	Oct 2	✓	TBD	TBD
<b>Desert Water Agency</b>	Oct 3	✓	TBD	TBD
<b>San Bernardino Valley MWD</b>	Oct 3	✓	TBD	TBD
<b>Crestline-Lake Arrowhead WA</b>	Oct 5	✓	TBD	TBD
<b>Coachella Valley Water District</b>	Oct 10	✓	TBD	TBD
<b>Metropolitan Water District</b>	Oct 10	✓	✓	✓
<b>Castaic Lake Water Agency</b>	Oct 11	✓	TBD	TBD
<b>Alameda County Water District</b>	Oct 12	✓	TBD	TBD
<b>Kern County Water Agency</b>	Oct 12	✓	TBD	TBD
<b>Santa Clara Valley Water District</b>	Oct 17	✓	TBD	TBD

1. Many other State Water Project Contractors are not taking explicit action to their boards, but would anticipate cost responsibility under their existing SWP contract with the state, along with existing opportunities under the contract to manage their supply and costs through water transfers, banking, and exchanges.

# CA WaterFix Cost Allocation

- Based on Table A contract amount
- Opportunity to manage supply reliability and cost through water management actions
- Examples
  - Multi-year transfers
  - Exchanges
  - Banking programs

# CA WaterFix Benefits

- Additional State Water Project Table A (scheduled) water supply improvements
- Article 21 (unscheduled) supply improvements
- Capacity to convey non-SWP supply through Delta
- Reduce conveyance losses through Delta
- Increased reliability in Delta during emergencies

# Framework

- Beneficiary pays
- Cost sharing when appropriate
- Long-term partnership with State Water Contractors

# Example Water Management Action

- Multi-year water transfer equivalent to State Water Project Table A improvement from CA WaterFix
- Transferor continues to pay DWR including increase for CA WaterFix cost
- Transferee would pay equivalent to a share of Transferor's CA WaterFix cost
- Transferor retains other benefits and pays the associated costs
  - Article 21 supply
  - Transfer capacity
  - Delta conveyance capacity during emergency

# Example Water Management Action

## New Storage

- Example: Sites Reservoir

## Transfers

- Example: Yuba Accord or other non-SWP

## Exchanges

- Example: Unbalanced exchanges

## Emergency in the Delta

- Example: Catastrophic failure in the Delta

**SWP Pumps**

**CVP Pumps**

# Article 21

- Article 21 availability increases with California WaterFix
- Article 21 when allocated is based on State Water Contractor base Table A
- Article 21 is interruptible and cannot be carried over for delivery to another calendar year, unlike Table A



# Areas Where Metropolitan Could Benefit

- Improvement in Table A supply reliability
- Increase dry year supply for SWP only areas
- Exchange/Banking opportunities with State Water Contractors
- Conversion of wetter year supplies to dry year supplies

# Next Steps

- Continue discussions on mutually beneficial arrangements
- Negotiate with interested State Water Contractors on costs and benefits
- Develop terms that can enhance regional water supply benefits
- Update Board
- Potential Board actions in the future

