

Water Surplus and Drought Management Update

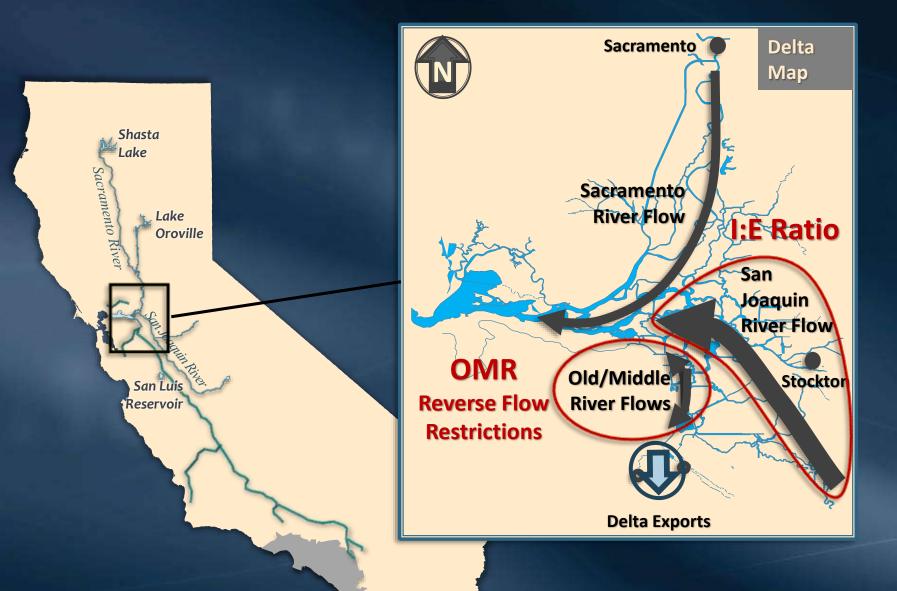
Water Planning and Stewardship Committee Item 6a

July 8, 2019

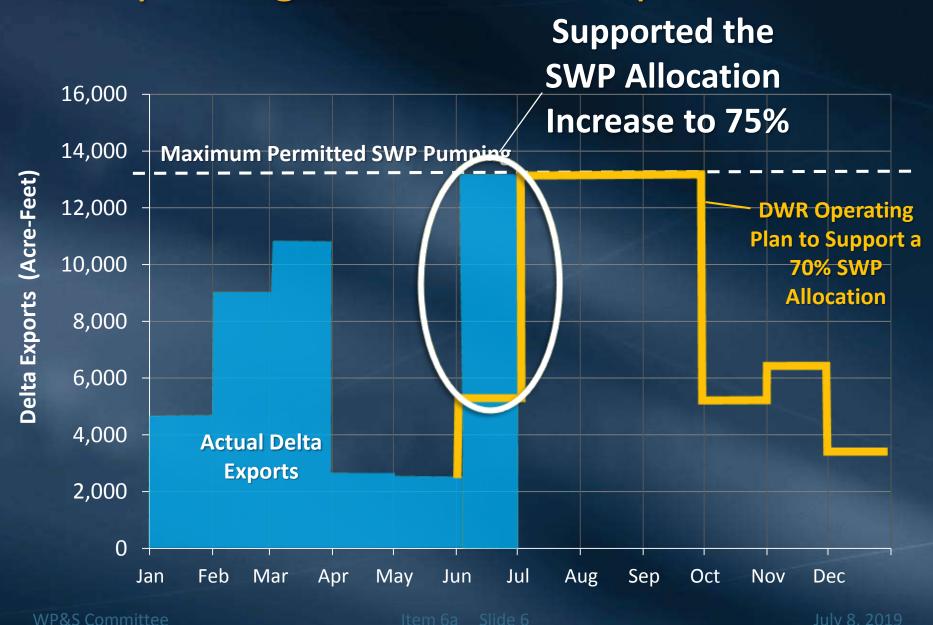
Changed Conditions

- Higher flows on the San Joaquin River than anticipated
- Higher SWP export pumping
- SWP Allocation increased to 75 percent
- Outlook for remainder of the year

June Operations Affected by Delta Constraints

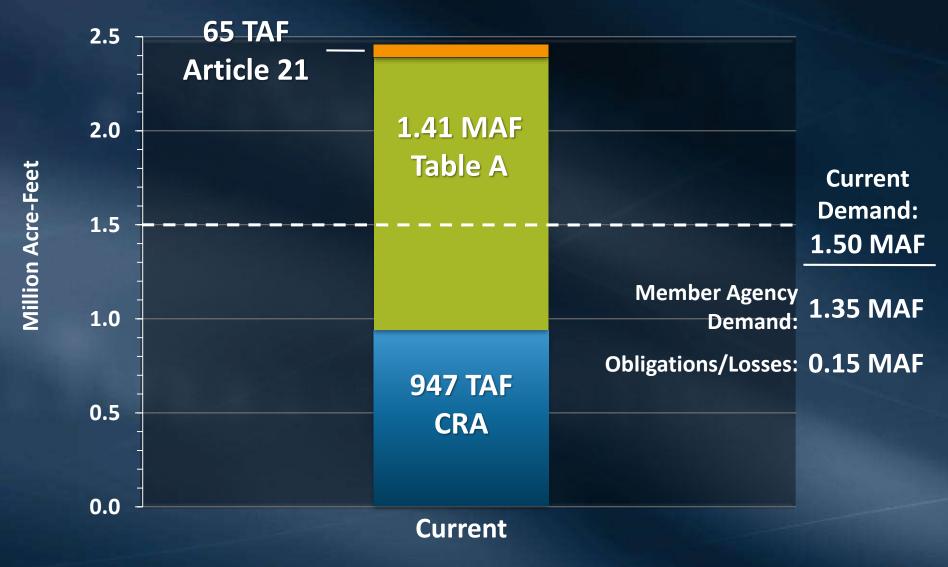


DWR Operating Plan vs. Actual Exports



2019 Supply Demand Balances

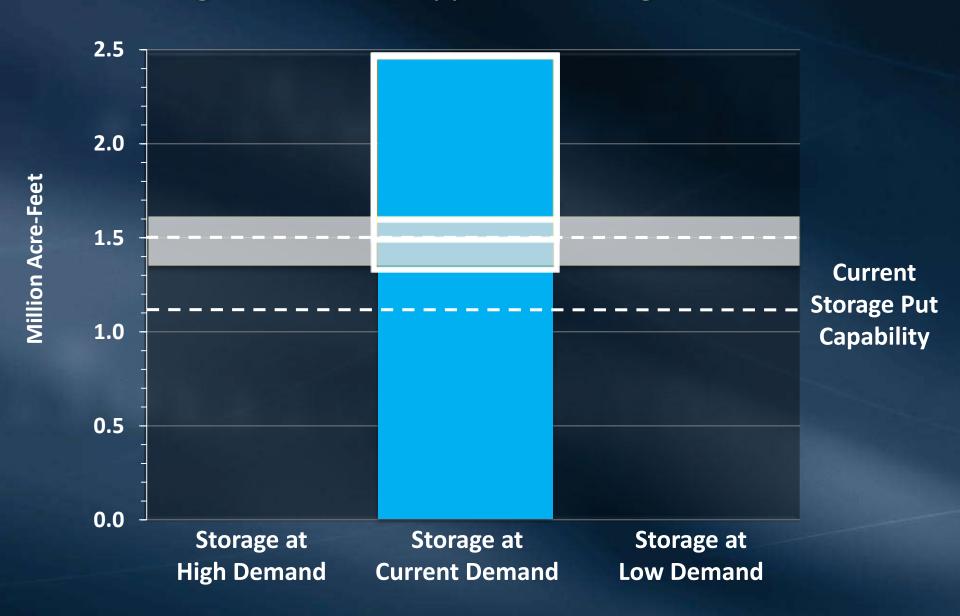
75% SWP Allocation Scenario



WP&S Committee Item 6a Slide 7 July 8, 2019

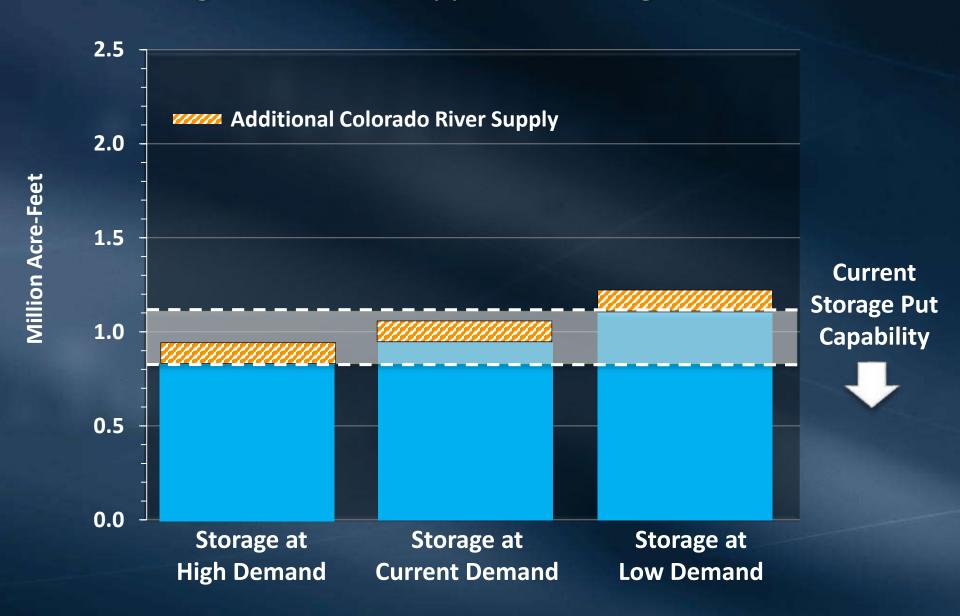
2019 Supply Demand Balances

Potential Range of Available Supplies for Storage



2019 Supply Demand Balances

Potential Range of Available Supplies for Storage



Considerations for Cyclic Cost-Offset Credit Program

- Water supply available for storage may exceed storage put capacities in CY 2019
- Additional imported water supplies still possible
- Opportunity to deliver additional water to the region
- Distribution system capacity constraints may reduce ability to manage SWP supplies

WP&S Committee Item 6a Slide 10 July 8, 2019

Summary

- SWP Allocation Increase to 75%
- Staff is evaluating conditions to recommend Cyclic Cost-Offset Credit Program
- If Cyclic Cost-Offset Credit Program is implemented, Board action to affirm implementation will follow

WP&S Committee Item 6a Slide 11 July 8, 2019

