



## Update on State Water Project Activities

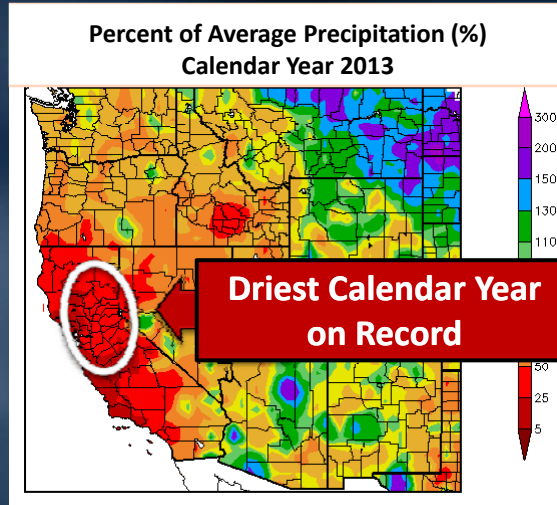
Municipal Water District of Orange County  
Board Workshop  
June 4, 2014

Kevin Donhoff  
Manager  
Resources Implementation Section

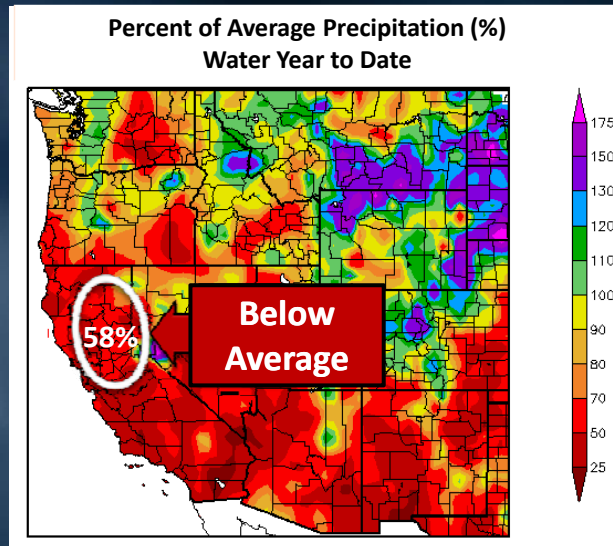
## Overview

- Current operations and ongoing issues
- SWP contract renewal status

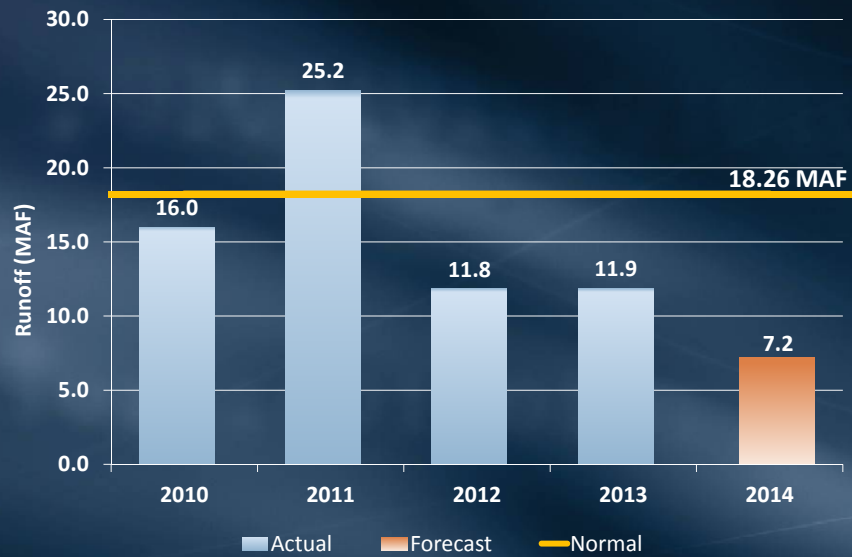
## 2013 Hydrologic Conditions



## 2014 Hydrologic Conditions



# Northern California Runoff



# Statewide Impacts



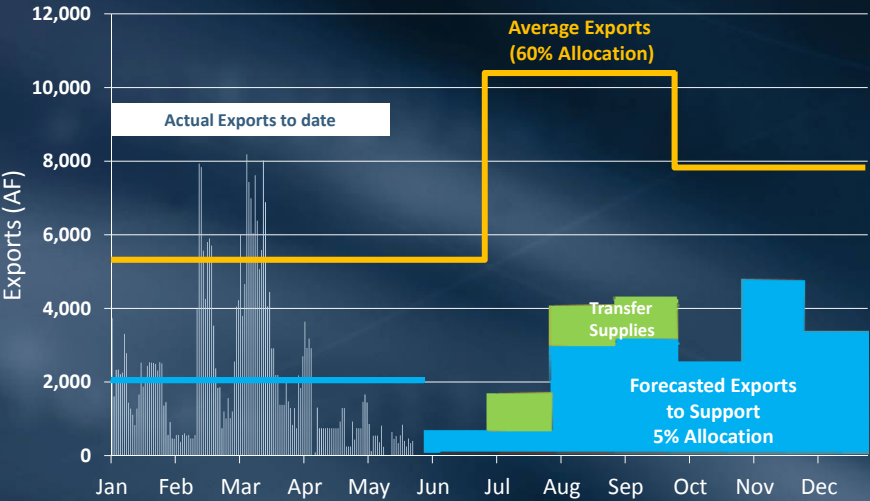


**5%**

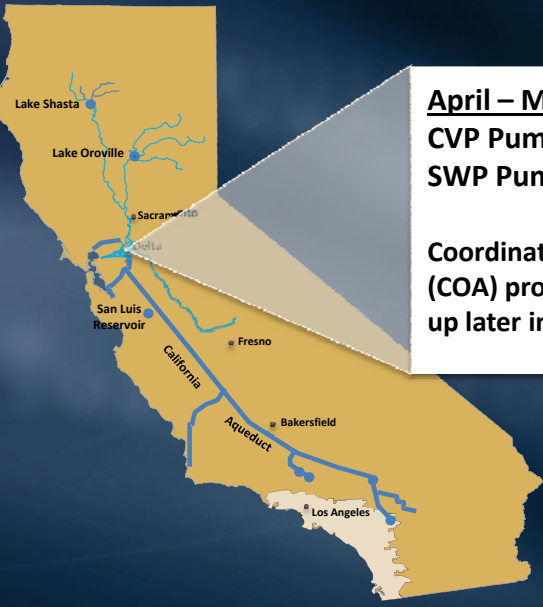
**State Water Project Allocation**

DEPARTMENT OF WATER RESOURCES  
STATE OF CALIFORNIA

# Delta Export Operations



# Current Delta Operations



## April – May Average Exports

CVP Pumping: 4,000 AF

SWP Pumping: 900 AF

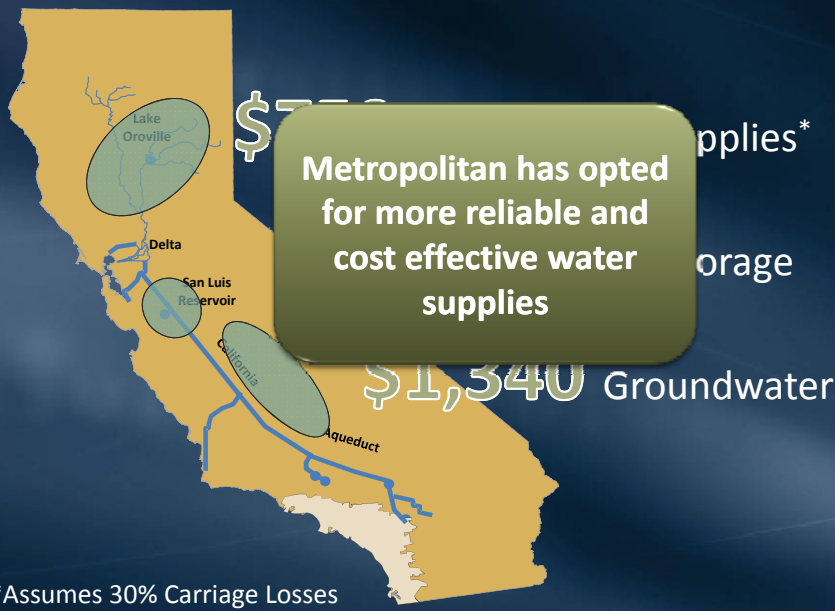
Coordinated Operating Agreement (COA) provides guidance for true-up later in year

## 2014 Supply and Demand Balance

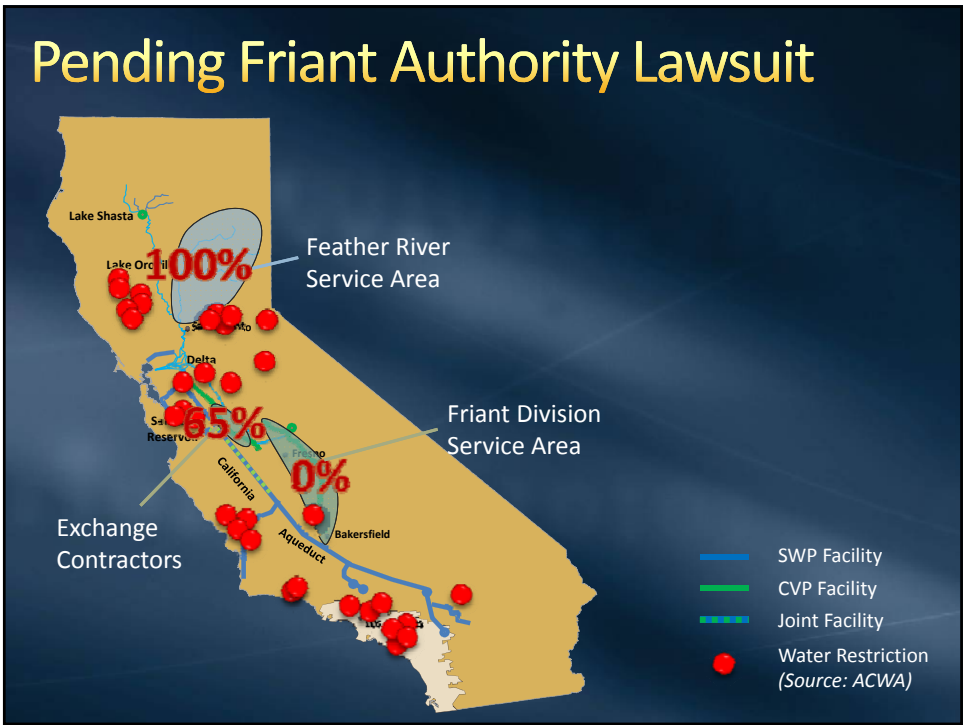
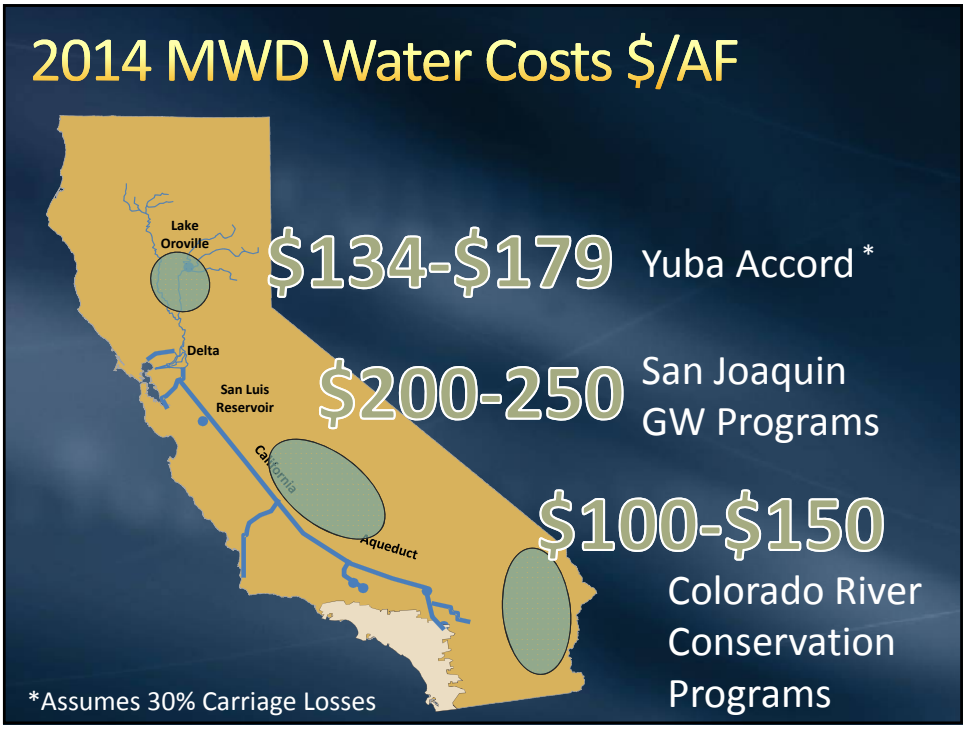
Based on Currently Allocated Supplies and Demands

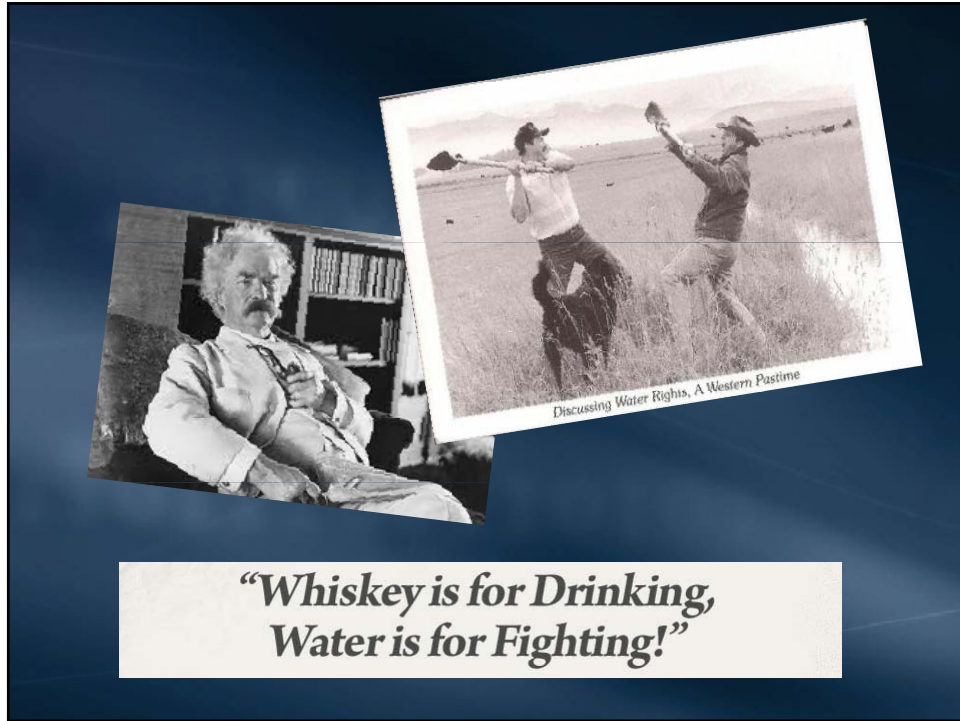
Supply/Demand Balance	Acre-Feet
<b>Total Demand</b>	<b>2,100,000</b>
SWP Supply	700,000
CRA Supply	1,200,000
<b>Total Supply</b>	<b>1,900,000</b>
In-Region Storage Requirement	200,000

## 2014 Statewide Water Costs \$/AF









## Pending Friant Authority Lawsuit





## Status of Renewing SWP Contract

### Need for Contract Amendment

- Continued service beyond 2035
- Address financial compression (started in 2005)
- DWR desires sufficient funds for cash flow
- Contractors desire greater financial oversight

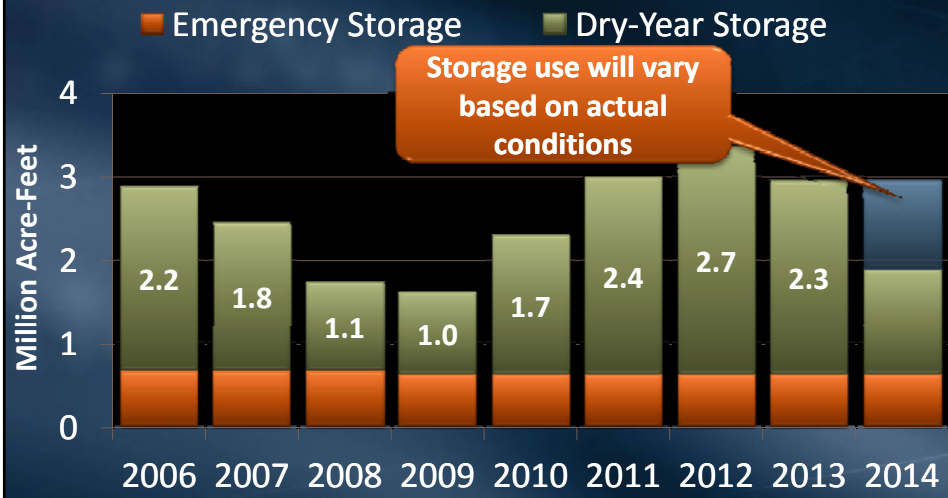
# Status

- Drafting Formal Agreements in Principle
- Drafting Contract Amendment Language



Questions?

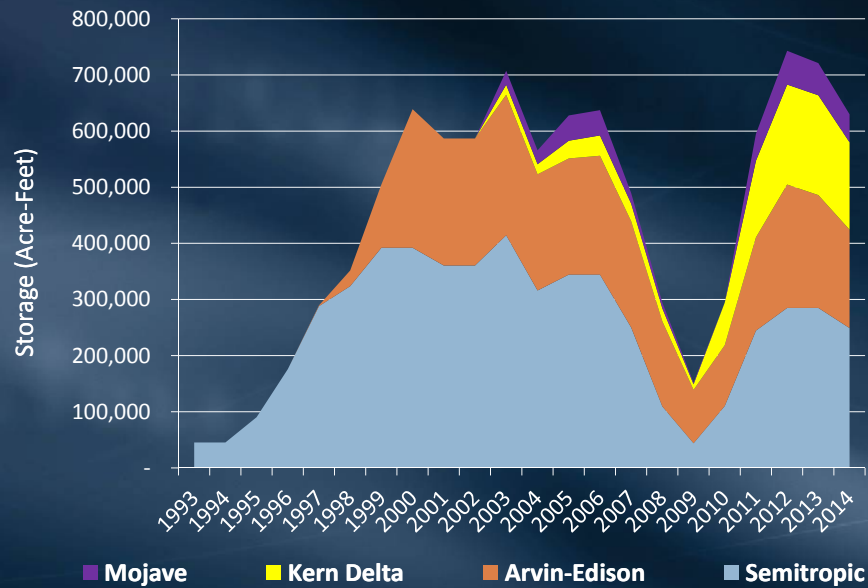
# Metropolitan's Storage Reserves



# Implemented WSDM Actions

Surplus Stages				Actions	Shortage Stages			
5	4	3	2		1	2	3	4
				<u>Spot Transfers</u>				
				No purchases in 2014.				
				Developing strategy for participation in 2015				
				Take from Metropolitan Surface Storage				
				Public Outreach				
				Take Metropolitan Surface Storage				✓
				Take from SWP Groundwater Storage				✓
				Take from Conjunctive Use Storage				✓
				Take from SWP Carryover				
				Take from DWR Flexible Storage				✓
				Take from Lake Mead ICS				
				Extraordinary Conservation				✓
				Call Options Contracts				✓
				Buy Spot Transfers				X
				Implement WSAP				

# MWD Groundwater Storage in Central Valley



# Delta Export Operations

