



City of Chula Vista

**Local Impact of the Statewide
Drought**

**Mark Watton
General Manager**

August 5, 2014

Otay Water District



David Gonzales
Division 1



Mitch Thompson
Division 2



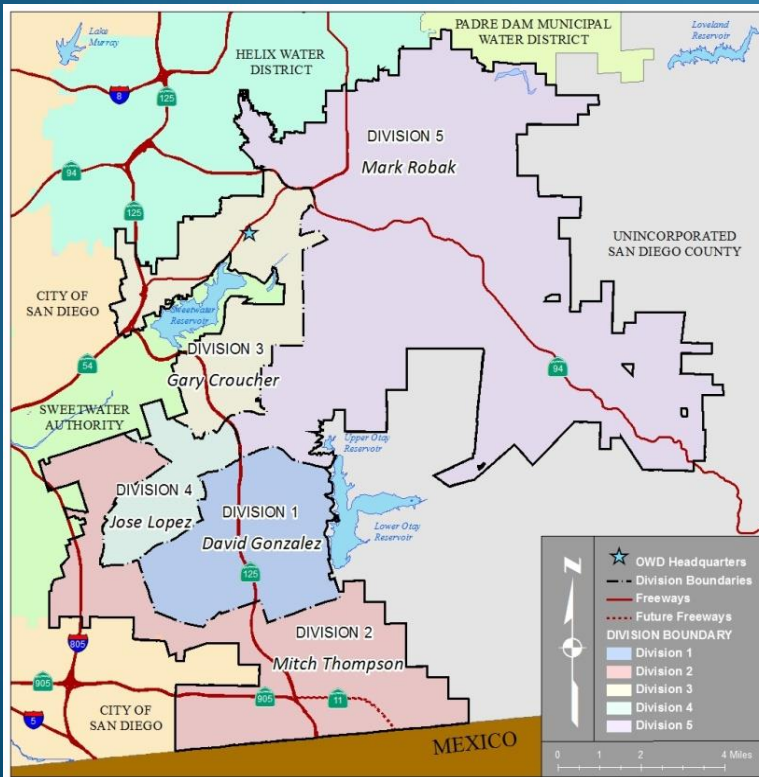
Gary Croucher
Division 3



Jose Lopez
President



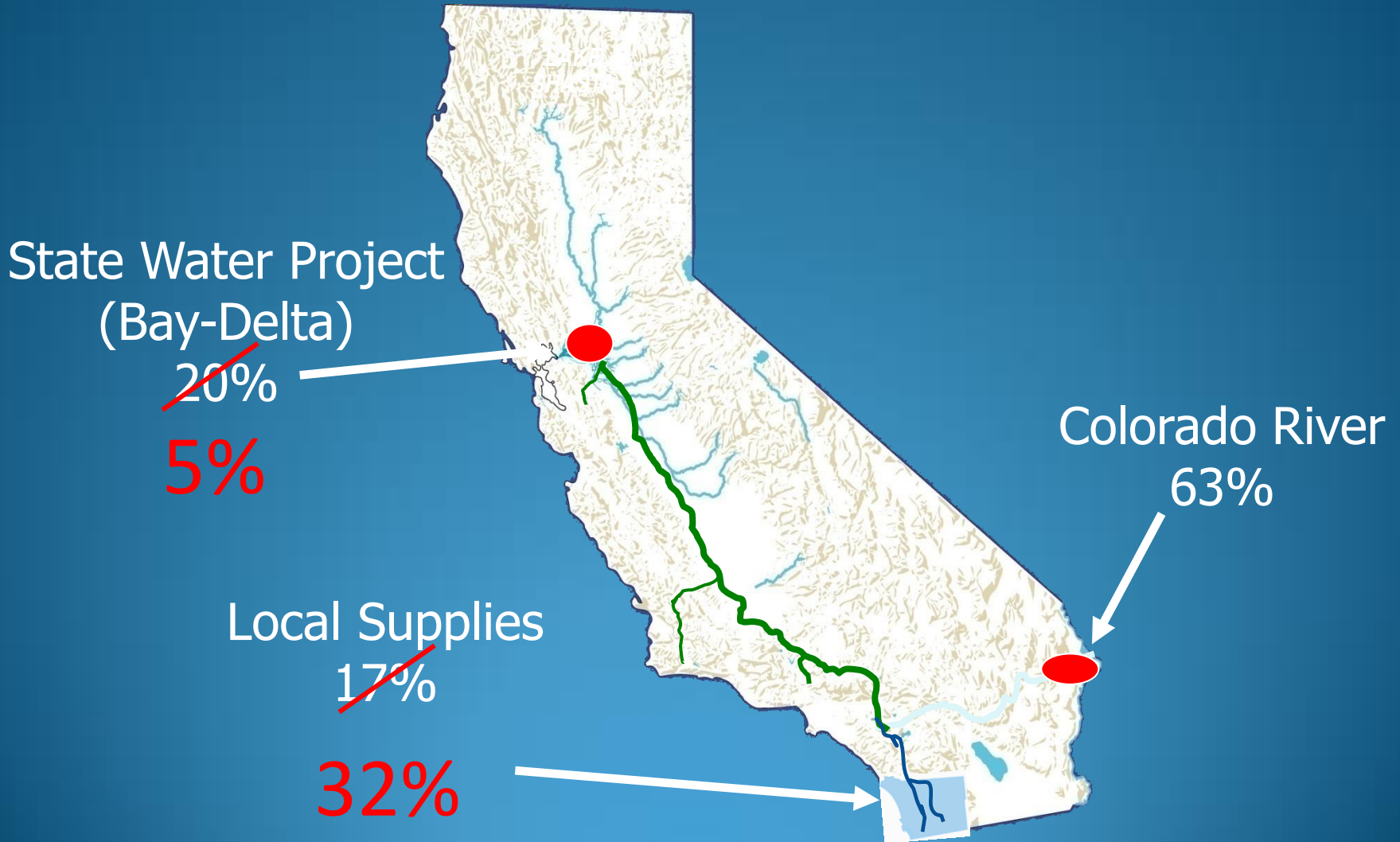
Mark Robak
Division 5



- Serves Spring Valley, Rancho San Diego, Jamul, east Chula Vista & Otay Mesa
- Second largest water district in San Diego County, covering 125.5 sq. miles with 213,000 customers
- Governed by elected five member Board of Directors, serving five divisions
- One of 24 members agencies of the San Diego County Water Authority

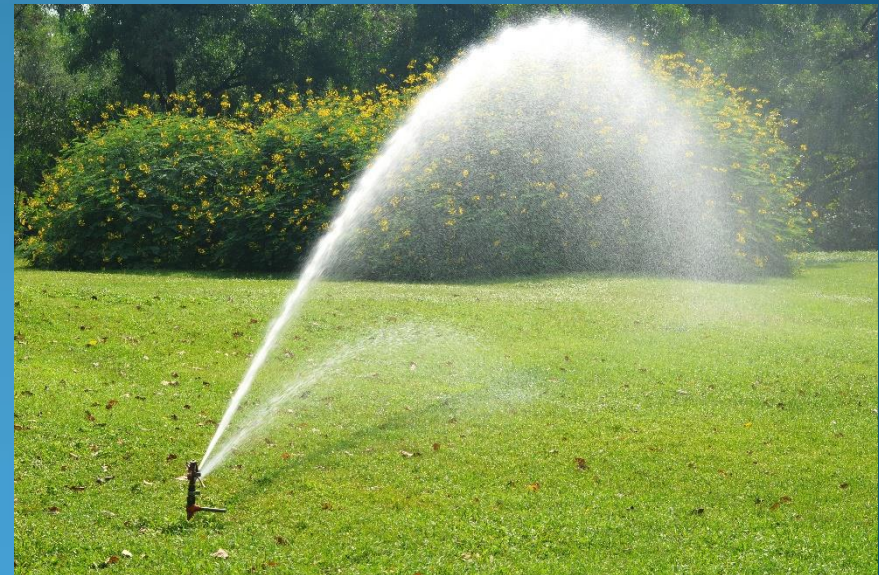
Sources of San Diego County's Water Supply

(2009-2013, 5-year Average)



State Water Resources Control Board Action

- The State Water Resources Control Board adopted an emergency regulation to ensure water agencies, their customers and all state residents increase water conservation in urban areas
- The regulation is intended to reduce urban water use and includes mandated minimum actions to stretch water supplies for both this year and into 2015
- Regulations target outdoor water use since typically 50 percent or more of daily water use is for lawns and outdoor landscaping
- SWRCB also adopted regulations allowing local suppliers to impose fines or conduct other enforcement action



Mandatory Water Use Restrictions

(Conservation goal: 20 percent)

SWRCB

- Water only during the evening and early morning hours to minimize evaporation
- No washing of driveways and sidewalks, except for health and safety considerations
- Eliminating watering of outdoor landscapes that cause excess runoff
- When washing a motor vehicle, use a hose fitted with a shut-off nozzle

OTAY

- Irrigate no more than 3 days per week, up to 15 minutes per station
- Fix leaks within 48 hours



Otay's Actions

- Remind customers conservation programs and supply reliability investments have paid off
 - No shortages expected for the San Diego region in 2014
 - Thank you for doing a great job saving water
- Because of the continuing drought, more help is needed to preserve our reserves for 2015 in case drought persists
- Increase efforts to inform customers conservation is now mandatory and Otay will:
 - Conduct promotions to reduce water waste, maximize use of rebates that save money and water
 - Work with high usage customers to cut water use by taking advantage of water audits
 - Add a water waste reporting and tracking feature on the District's website to facilitate reporting of runoff or other waste
 - Continue its proactive District-wide leak detection program
- Otay will not be imposing fines at this time

Rebates and Incentives

Substantial Investments in Water Use Efficiency



**High Efficiency Toilet
Rebates \$95 per toilet**



**\$140 Weather Smart Irrigation
Controllers, \$80.00 for
Rain Sensor Attachments**



**\$165 rebates for
High Efficiency
Clothes Washers**



\$75 per Rain Barrel (up to 4)



**Rotating Nozzle Rebate
\$4 per nozzle**

Sweetwater Authority

- SWA Drought Plan:
 - Determination of Levels 1 – 4 is based on a percentage of supply reduction and not specific prohibited water use
 - Majority of measures are voluntary to achieve reduction goals. Message is to allow customers to determine how to achieve reduction
 - Simply going to Level 2 will not meet the State regulations
- Initial review by SWA Board Operations Committee August 6 and full Governing Board August 13. Intend to complete and approve at August 27 Board meeting
- SWA Customers are one of the lowest per capita users in the County and State
- County-wide drought messaging will expand

QUESTIONS?

Customers can learn more about the statewide drought or find more ways to save water by visiting the following websites

[Emergency Water Conservation](#)

[Drought.CA.Gov](#)

[SaveOurH20.org](#)

[watersmartsd.org](#)

[socialwatersmart.com](#)

[www.otaywater.gov](#)

[www.sweetwater.org](#)