Making Conservation a California Way of Life

What is the Water Conservation Framework?

- The regulation establishes unique efficiency goals for each Urban Retail Water Supplier in California and provides those suppliers flexibility to implement locally appropriate solutions.
- Three major components:
 - A unique "Urban Water Use Objective" (UWUO)
 - CII performance measures
 - Annual reporting

What is the Urban Water Use Objective?

- Supplier-specific water budget made up of the sum of:
 - Residential indoor water use
 - Residential outdoor water use
 - CII water use
 - Cll landscapes with dedicated irrigation meters
 - Real water losses

Unique to Local Service Area

- Population
- Climate
- Landscape areas
- Special adjustments
 - Seasonal tourism
 - Potable reuse bonus
 - Water losses



Residential Indoor Water Use Standard

- Pre-2025 55 gallons per capita per day (GPCD)
- 2025 47 GPCD
- 2040 42 GPCD

CII Performance Measures

- Classification of users into broad categories
- Convert large landscapes (over ½ acre) to dedicated irrigation meters or employ in-lieu technologies (AMI)
 - Must identify all landscapes that meet this threshold in service area
- Indoor CII water demand is not part of the water budget calculation
- Agencies must report on Best Management Practices and Performance Measures for Cll users
- Implement CII Best Management Practices for the top water users

Reporting

- January 1, 2025 By 1/1/25 and every year thereafter, each water supplier is required to calculate its urban water use objective for the next year and demonstrate compliance with the previous year's objective
- Each year, the objective will be based on dynamic data such as weather and population
- By January 1, 2027, each urban retail water supplier must demonstrate compliance with its urban water use objective

2025 CAW Reporting

CAW Monterey District includes the Main Cal-Am System, plus Chualar, Garrapata, Ralph Lane, Ambler Park, Toro, and Hidden Hills systems

In Acre-Feet/Year

Water Use Component	Actual Water Use (Acre-Feet)	Urban Water Use Objective (Acre-Feet)
Total Residential Water Use,		
Indoor + Outdoor	5,678.66	11,392.07
Outdoor Irrigation of CII		
landscapes associated with		
DIMs	216.65	216.65
System Water Loss	1,134.91	1,134.91
Variances, Provisions, and		
20% INI buffer, if applicable	N/A	0.00
Bonus Incentive	N/A	0.00
Sum of Water Use		
Components (Specific to		
Objective)	7,030.21	12,743.62
Excluded Demands	2,635.56	2,635.56
Sum of Water Use		
Components (Objective +		
Excluded)	9,665.79	15,379.20
SB X7-7 Target Volume Plus		
Previously Excluded Process		
and Recycled Water	N/A	12,838.53
"Capped" Objective	N/A	10,202.97
Regional Alliance Met		
Regional Target?	N/A	Not Applicable
Final Comparison of Actual		
Water Use to Objective	7,030.22	10,202.97

Reporting

- Reporting is via the State's "Water Use Efficiency Public Portal"
- Pre-filled to an extent with data from other reporting sources
- Complex spreadsheet with multiple tabs
- MPWMD oversight needed



Questions?