#### **Appendix D: Public Meeting Notice**

- Notice of Intent
- Proof of Publication
- Bill Insert
- Public Meeting Agenda
- Public Meeting Comment Form
- Public Meeting Attendance Sheet
- Public Meeting Presentation

#### **Appendix D: Public Meeting Notice**

• Notice of Intent

# NOTICE OF INTENT TO ADOPT AN URBAN WATER MANAGEMENT PLAN AND HOLD A PUBLIC MEETING TO RECEIVE COMMENTS ON THE PROPOSED PLAN

#### CALIFORNIA WATER SERVICE- STOCKTON DISTRICT

California Water Code, Part 2.6, Chapters 1 through 4 (Sections 10610 through 10656), are known as the "Urban Water Management Planning Act." These California Water Code sections require all urban water suppliers that provide water for municipal purposes either directly or indirectly to more than 3,000 customers or supply more than 3,000 acre-feet of water annually to prepare an Urban Water Management Plan as outlined and identified in those sections. This requirement applies to both public and privately owned water utilities.

The plan must describe and evaluate sources of supply, reasonable and practical efficient uses, reclamation, and demand management activities. The components of the plan may vary according to an individual community or area's characteristics and its capabilities to efficiently use and conserve water. The plan must also address measures for residential, commercial, governmental, and industrial water demand management.

The act requires urban water suppliers to update their Urban Water Management Plans (UWMP) at least once every five years, and to file updated plans with the Department of Water Resources, the California State Library, and any city or county served by the supplier no later than 30 days after adoption.

California Water Service (Cal Water) is an investor-owned public utility providing water service throughout California. In addition, Cal Water is regulated by the California Public Utilities Commission (CPUC).

One of Cal Water's service areas is the Stockton District, which is located in San Joaquin County. The Stockton District serves the City of Stockton.

As a defined urban water supplier, Cal Water is preparing an update to its UWMP that will address the water service conditions in the Stockton District. It is Cal Water's intent to adopt that plan and file that plan as required with the Department of Water Resources, the California State Library, and any city or county within which Cal Water provides service.

A key focus of this UWMP update is the conservation requirement set forth in Senate Bill 7 (SBx7-7) as passed in November 2009. SBx7-7 mandates a statewide 20% reduction in per capita urban water use by 2020. In order to quantify the objectives and identify the means of achieving this mandated demand reduction, Cal Water has prepared a Conservation Master Plan.

Cal Water is in the process of expanding current conservation programs and developing new programs for its 24 districts. Over the next five years, Cal Water conservation program expenditures are likely to increase, due in large measure to recently adopted state policies requiring future reductions in per capita urban water use. These state policies include SBx7-7, as well as decisions by the California Public Utilities Commission (CPUC) directing Class A and B water utilities to adopt conservation programs and rate structures designed to achieve reductions in per capita water use, as well as the *Memorandum of* 

Understanding Regarding Urban Water Conservation in California (MOU), of which Cal Water has been a signatory since 1991.

The Conservation Master Plan for the Stockton District will be presented to the cities, counties, and customers served by Cal Water's Stockton District in conjunction with the UWMP.

#### Schedule of upcoming actions:

On or about May 8, 2016, a printed hard-copy of the Draft 2015 Urban Water Management Plan and the Conservation Master Plan will be available for review during normal business hours at the Stockton Customer Center located at 1505 E. Sonora Street, Stockton, CA 95205.

It is preferred that prior arrangements are made with the district's management for viewing the Proposed UWMP and/or the Conservation Master Plan. These arrangements can be made by calling (209) 547-7900. An electronic copy will be available on Cal Water's company web site on or about May 8, 2016. The internet address for the Plan is:

#### www.calwater.com/conservation/uwmp

The public meeting to receive comments on the Proposed UWMP and the Conservation Master Plan will be held on May 24, 2016, at 5:30 p.m., in the Stockton District's Operations Center, located at 1602 E. Lafayette Street, Stockton, CA 95205.

If you are unable to attend the scheduled public meeting but want to provide comments regarding the proposed UWMP, you may send your comments via email to PlanningInfo@calwater.com.

Cal Water will receive comments on the Draft 2015 UWMP and the Conservation Master Plan from May 8, 2016 through May 31, 2016.

Please share this notice with others that may have the need to know.

#### **Appendix D: Public Meeting Notice**

Proof of Publication

#### THE RECORD PROOF OF PUBLICATION

STATE OF CALIFORNIA COUNTY OF SAN JOAQUIN

#### THE UNDERSIGNED SAYS:

I am a citizen of the United States and a resident of San Joaquin County; I am over the age of 18 years and not a part to or interested in the above-entitled matter. I am the principal clerk of the printer of THE RECORD, a newspaper of general publication, printed and published daily in the City of Stockton, County of San Joaquin by the Superior Court of the County of San Joaquin. State of California, under the date of February 26, 1952, File No. 52857. San Joaquin County Records: that the notice of which the annexed is a printed copy (set in type not smaller than nonpareil), has been published each regular and entire issue of said newspaper and not in any. supplement thereof on the following dates, To wit.

April 27 2016, May 04 2016

I declare under penalty of perjury that the foregoing is true and correct. Executed on May 4, 2016 In Stockton California

Carlette Schnell. The Record

0001067683

#### NOTICE OF INTENT TO ADOPT AN URBAN WATER MANAGEMENT PLAN AND HOLD A PUBLIC MEETING TO RECEIVE COMMENTS ON THE PROPOSED PLAN **CALIFORNIA WATER SERVICE-**STOCKTON DISTRICT

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Please share this notice with others that may have the need to know.

4/27, 5/4/16 CNS-2872178# THE RECORD #1067683



#### **Appendix D: Public Meeting Notice**

• Bill Insert

#### Learn about the future of your water supply at the Urban Water Management Plan meeting



Given the state of the drought and water shortages around the country, you may have some questions about the future of your water supply. California Water Service (Cal Water) is committed to being a responsible environmental steward and proactively planning for long-term sustainability of our water resources.

We are hosting an Urban Water Management Plan meeting so residential, commercial, governmental, and industrial customers can ask questions and provide feedback regarding sources of supply, water forecasts, reclamation, conservation, and demand management activities.

For more information about Cal Water's plan, visit www.calwater.com/conservation/uwmp or call (209) 547-7900.

Urban Water Management Plan meeting May 24 • 5:30 p.m. • Cal Water Operations Center (1602 E. Lafayette Street, Stockton, CA)

### **Appendix D: Public Meeting Notice**

• Public Meeting Agenda



#### **CALIFORNIA WATER SERVICE**

Stockton District

Quality. Service. Value.

#### AGENDA

#### **Public Hearing**

#### 2015 Urban Water Management Plan and Conservation Master Plan

Stockton District Operations Center 1602 East Lafayette Street, Stockton, CA 95205 May 24, 2016 5:30 PM

- 1. Purpose of this Meeting
- 2. Introduction of California Water Service Company Staff and consultants
- 3. Presentation of the Urban Water Management Plan
- 4. Presentation of the Conservation Master Plan
- 5. Public Comments & Questions

#### Where to send comments

2015 Urban Water Management Plan to:
Scott Wagner, Dir Capital Planning & Water Resources
California Water Service
1720 North First Street
San Jose, CA 95112
Or by email at planninginfo@calwater.com

Conservation Master Plan to:
Kenneth G. Jenkins, Interim Dir Drought/Conservation
California Water Service
2632 West 237<sup>th</sup> Street
Torrance, CA 90505
Or by email at conservation@calwater.com

Comments in writing will be accepted through May 31, 2016.

#### **Appendix D: Public Meeting Notice**

• Public Meeting Comment Form



#### **CALIFORNIA WATER SERVICE**

Stockton District

Quality. Service. Value.

#### **Public Hearing Regarding the Draft 2015 Urban Water Management Plan**

#### **PUBLIC HEARING COMMENT FORM**

Date: May 24, 2016	
Name:	
Address:	
Phone:	
Email (optional):	
Please check one:	
Provide your comments in the space provided below. Be sure to turn in writte leave the public hearing. Please sign the comment sheet in the space provided form. If you need additional space, you may write on the back of this page or of the space additional space, you may write on the back of this page or of the space additional space.	at the bottom of this
	For Internal Use Only

Comment ID #:\_\_\_\_

#### **Appendix D: Public Meeting Notice**

• Public Meeting Attendance Sheet

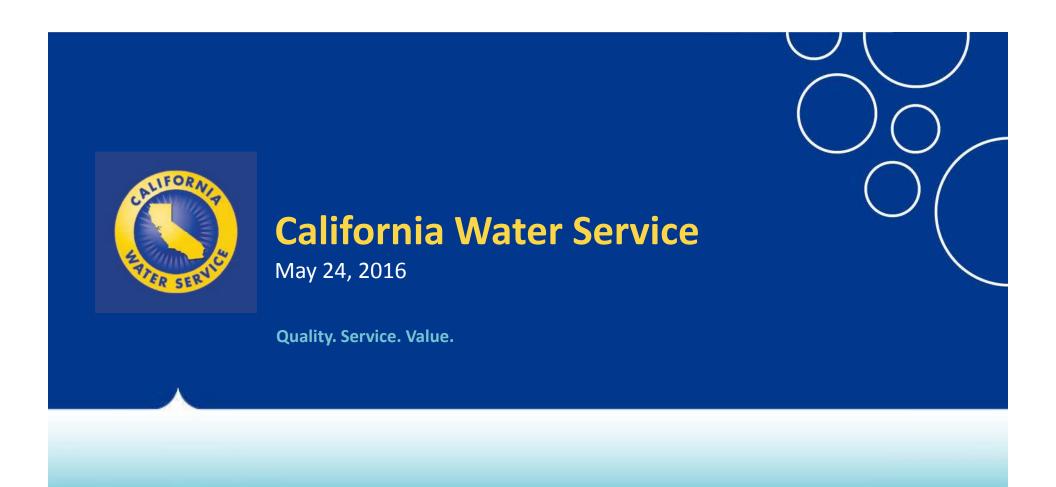
#### Stockton District – 2015 UWMP – Public Hearing – May 24, 2016, 5:30 PM – Sign-In Sheet

First and Last Name	Organization/Affiliation	Email Address	Telephone Number (optional)
Jonathan Keck	Cal Water	j Kecko calwater. com	
Gary Fisher	. 1)	sarya fiske-assac.com	
Patricia Herran	XX II	Phenrana Calletter.Co	M
	NO PUBLIC PARTICI	PANTS	
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### **Appendix D: Public Meeting Notice**

• Public Meeting Presentation



**Urban Water Management Plan 2015 and Conservation Update: Stockton District** 

# **Meeting Agenda**

- Purpose and objectives
- Introduce CWS staff and UWMP consultants
- Presentation of Urban Water Management Plan
- Presentation of Conservation Master Plan
- Public comments and questions



# Housekeeping

- Please sign meeting attendance sheet
- Record specific concerns on comment form
- Other contact methods will be outlined at the end of the presentation



### **Overview**

- District overview
- Urban Water Management Plan update
- Conservation master plan
- Compliance with drought regulations
- Conservation programs



### 2015 Urban Water Management Plan

- Updated every 5 years pursuant to Urban Water Management Plan Act
- Will be completed by July 1, 2016
- Supports long-term water resource planning to ensure adequate supplies



### **UWMP Background**

### **Urban Water Management Planning Act**

- California Water Code Part 2.6 Chapters 1-4 (Sections 10610-10656)
- Threshold: Utilities with 3,000+ Services or 3,000+ AFY water sales
- 20-year planning horizon



### **UWMP Background**

#### **UWMP** elements

- Service area description
- Population forecast
- Water demands
- Water supplies
  - Alternative sources
- Water supply reliability
  - Groundwater SGMA implications
- Demand management measures
- Climate change

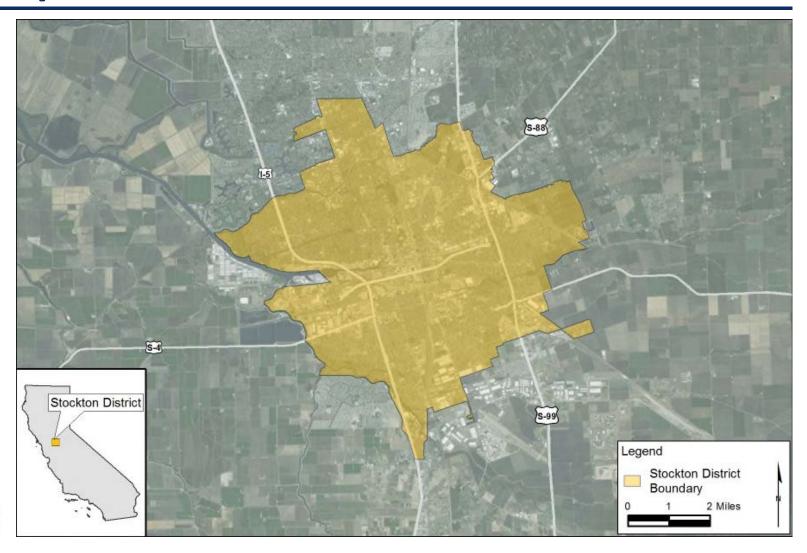


# **District Background**

- Serving community since 1927
- Use groundwater produced by 23 wells
- Use surface water from:
  - New Melones and New Hogan Reservoirs, purchased from Stockton East Water District
- Distribute through system of:
  - 12 storage tanks
  - Hundreds of miles of pipeline



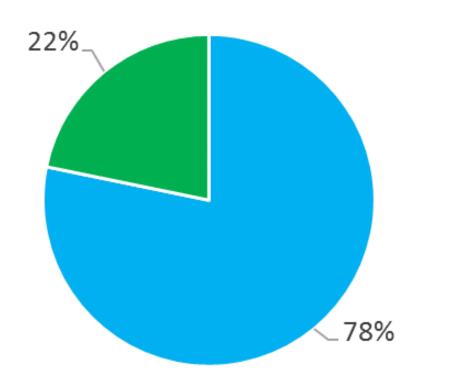
# **Map of Service Area**





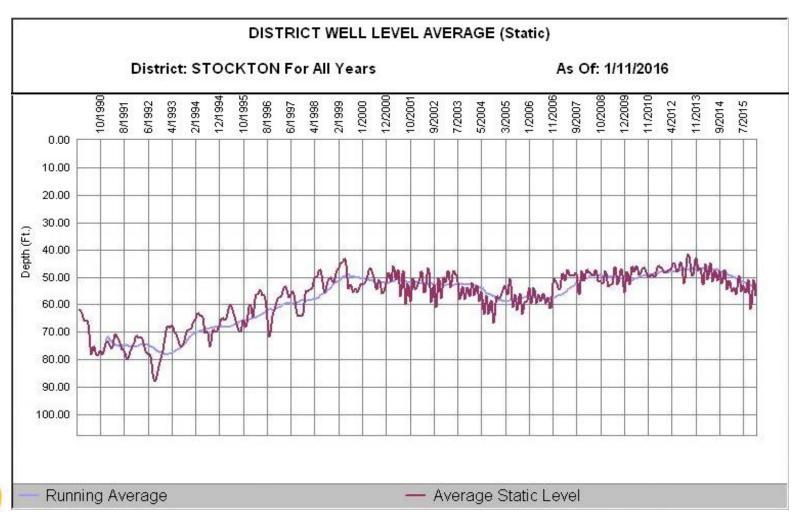
### **Supply Sources (2011-2015)**







### **Water Level**





# Maintaining Water Supply Reliability in Stockton

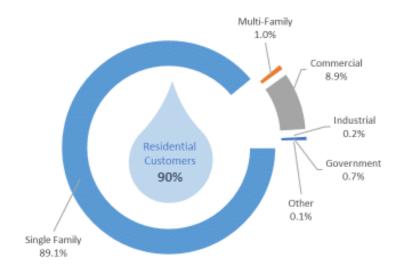
- Groundwater basin is critically overdrafted and SEWD supplies run short in extremely dry years.
- Potential measures to maintain reliable supplies include:
  - Increases in short-term groundwater pumping
  - Increased surface water supplies from Delta
  - Recycled water development
  - More aggressive water conservation programs

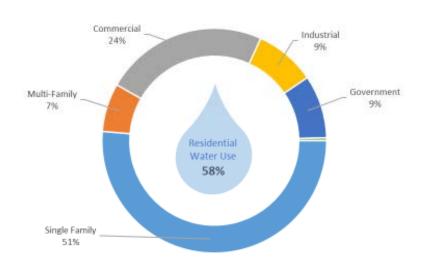


### **Distribution of Services/Demand**

### **Services**

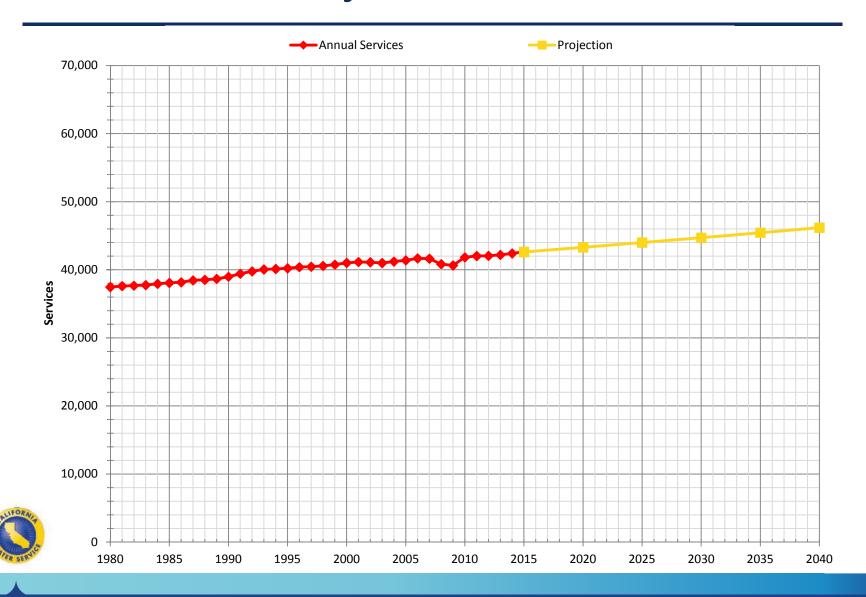
### **Demand**



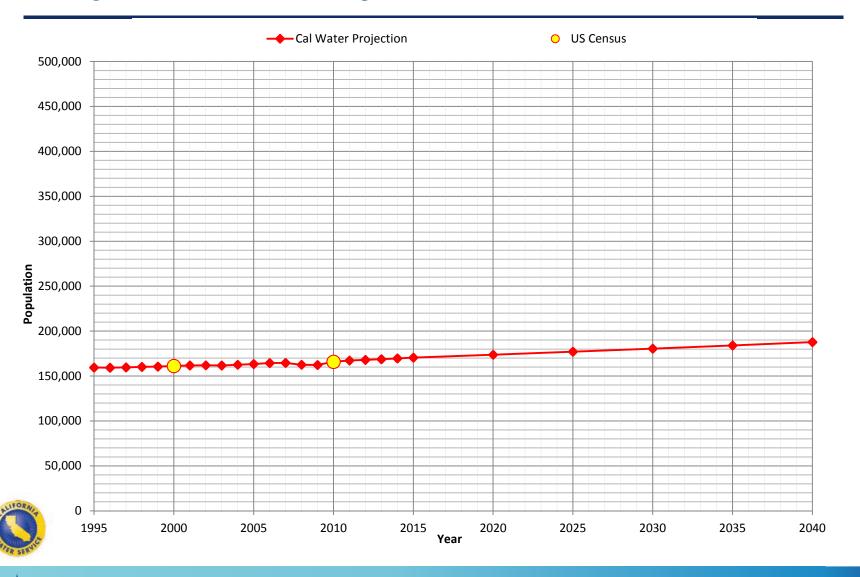




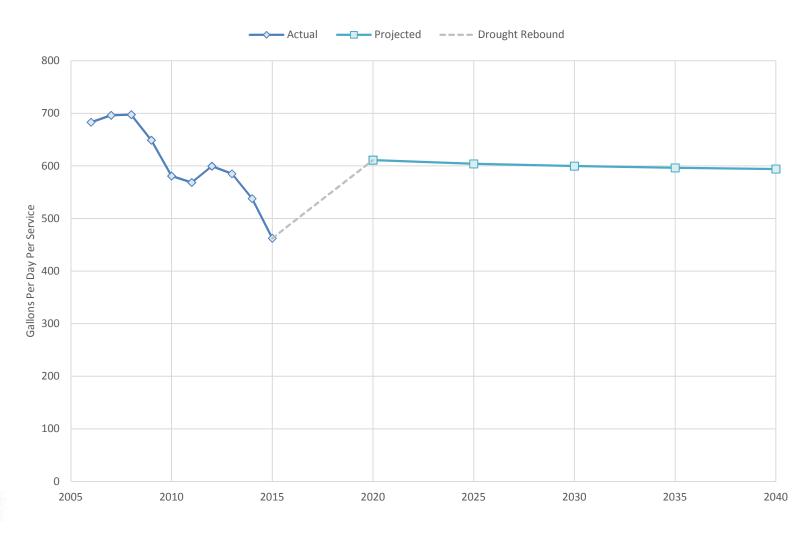
### **Historical and Projected Services**



# **Population Projections**

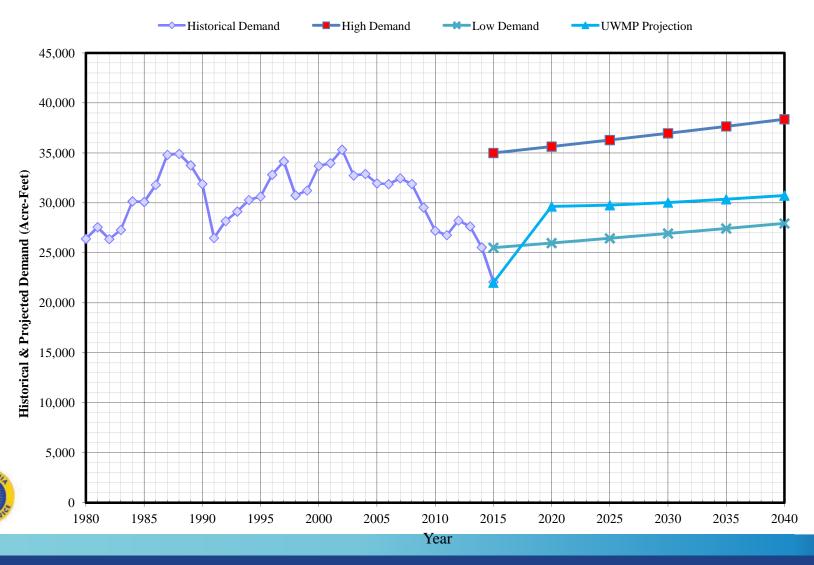


# **Average Demand per Service**





### **Demands for Potable Water**



### **Demands for Potable Water - Projected**

Use Type	Projected Water Use (AF)				
	2020	2025	2030	2035	2040
Single Family	15,124	15,107	15,167	15,266	15,396
Multi-Family	1,901	1,898	1,929	1,973	2,032
Commercial	5,861	5,934	6,031	6,123	6,225
Industrial	2,442	2,442	2,442	2,442	2,442
Institutional/Governmental	2,653	2,689	2,727	2,767	2,809
Other	66	76	87	99	113
Losses	1,595	1,626	1,658	1,690	1,723
TOTAL	29,642	29,772	30,040	30,361	30,740



### **Conservation Master Plan**

- Provides broad guidance to inform conservation activities
- Summarizes mix of conservation measures
- Explains evaluation process
- Provides an update to 2011-15 Conservation Master Plan
- Ensures path to meet regulatory requirements



## **Main Conservation Program Drivers**

- SB X7-7 Compliance
- Supply Reliability
- Critical Groundwater Overdraft
- High Outdoor Demand



### **SB X7-7**

- Goal to reduce per capita urban water use by:
  - 10% by Dec. 31, 2015
  - 20% by Dec. 31, 2020
- Requires urban retail water supplies to include in UWMP:
  - Baseline per capita water use
  - 2015, 2020 targets
- Conditions eligibility for state grants, loans on compliance
- Failure to meet targets violation of state law after January 1, 2021

### **Conservation Program Development**

Step 1: Qualitative Assessment of Possible Programs



Step 2: Quantitative Analysis of Screened Measures

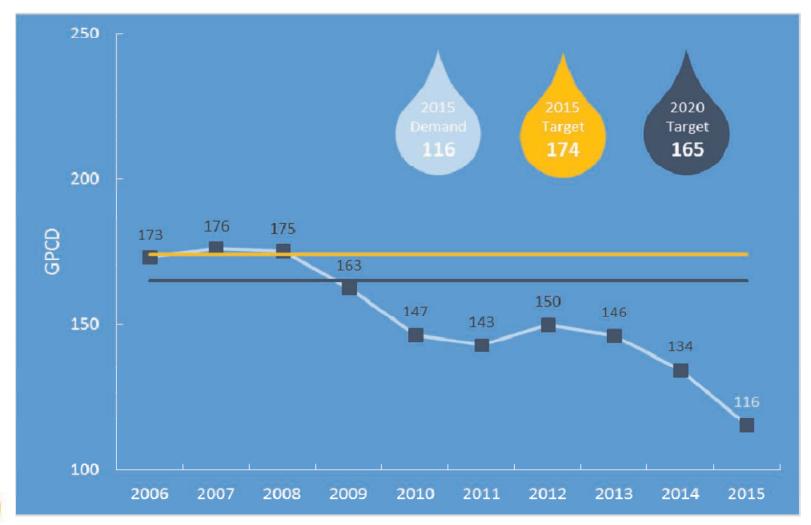


Step 3: Portfolio Development & Budgets



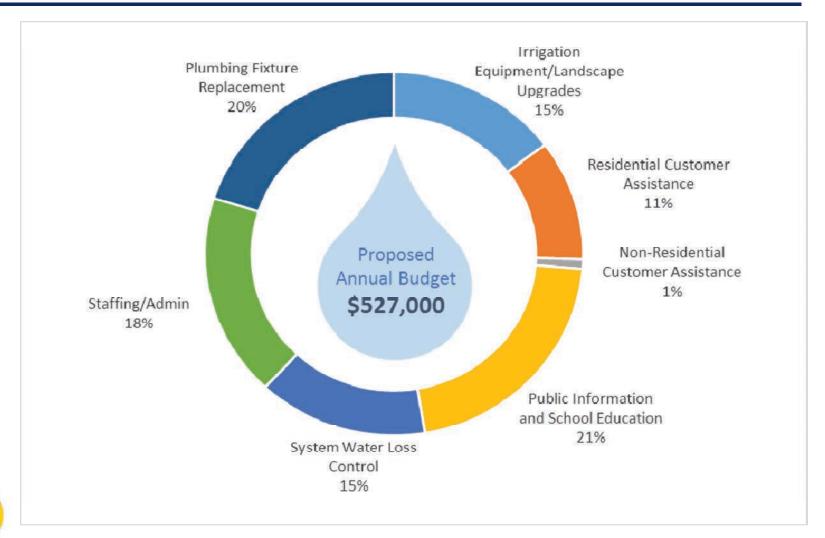


# **Compliance with SBx7-7**



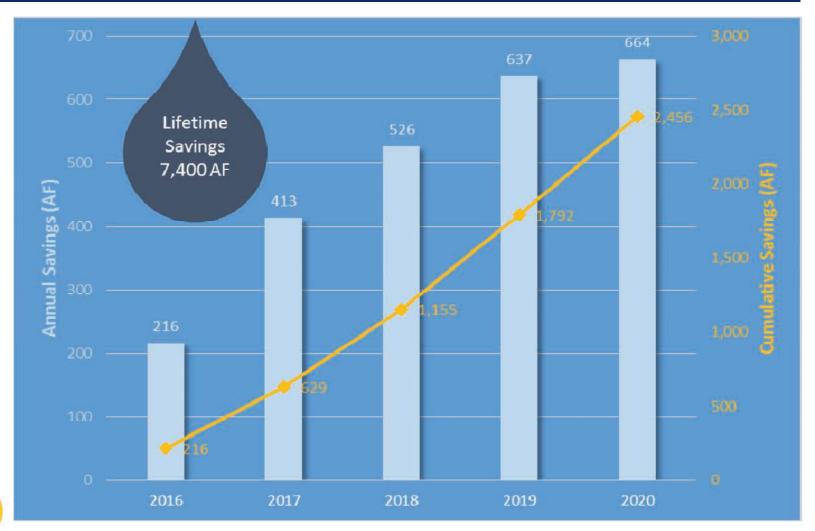


### Program Portfolio (2016-2020)





### Estimated Savings (2016-2020) (STK)





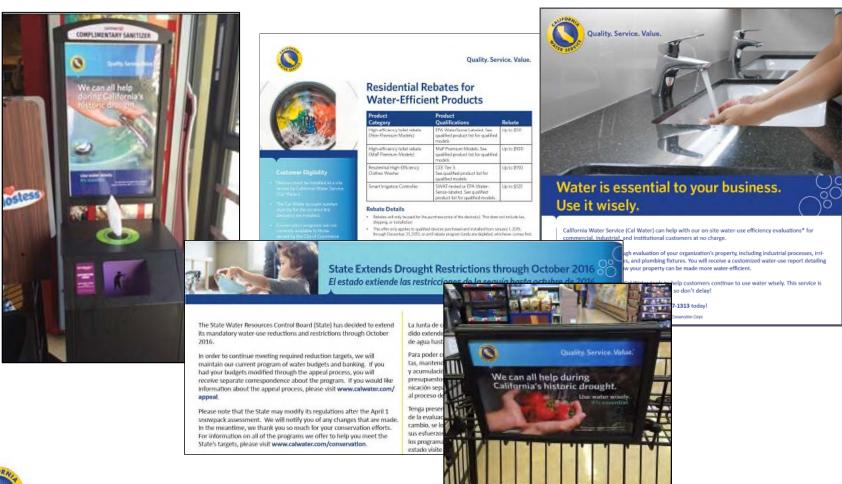
### **Compliance with Drought Regulations**



- Original mandate from June 2015-February 2016 at 20% for the Stockton District
- State extended emergency through October 2016 with mandated water-use reduction at 18%
- Reductions compared to 2013
- Water budgets similarly adjusted
- Surcharge courtesy tier implemented



### **Public Outreach**





### 2015 UWMP Update: Outreach

- Preliminary information first sent to City in August 2015
- Two notices posted in local newspaper
- Draft update available at calwater.com/conservation/uwmp and at Customer Center
- Public hearing



### **Questions or Comments**

- Provide any questions or comments on the Comment Form
- Comments on any parts of the UWMP will be accepted through May 31, 2016
- Send 2015 Urban Water Management Plan comments to: planninginfo@calwater.com
- Send Conservation Master Plan comments to: conservation@calwater.com

