

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

- Notice of Intent
- Proof of Publication
- 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– REDWOOD VALLEY 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 Redwood Valley District, which serves Lucerne and portions of Duncans Mills, Guerneville, Dillon Beach, Santa Rosa, and Noel Heights. The district provides water to Lake, Sonoma, and Marin counties.

As a defined urban water supplier, Cal Water is preparing an update to its UWMP that will address the water service conditions in the Redwood Valley 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 Redwood Valley District will be presented to the cities, counties, and customers served by Cal Water's Redwood Valley District in conjunction with the UWMP.

**Schedule of upcoming actions:**

On or about May 2, 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 Redwood Valley District's Customer Centers, located at 14034 Armstrong Woods Road, Guerneville, CA 95446, or 6125 East Highway 20, Lucerne, CA 95458.

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 (707) 869-0050. An electronic copy will be available on Cal Water's company web site on or about May 2, 2016. The internet address for the Plan is:

[www.calwater.com/conservation/uwmp](http://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 18, 2016, at 10:00 a.m., in the Marysville Customer Center, which is located at 131 D Street, Marysville, CA, 95901.

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](mailto:PlanningInfo@calwater.com).

Cal Water will receive comments on the Draft 2015 UWMP and the Conservation Master Plan from May 2, 2016 through May 25, 2016.

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

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

- Proof of Publication

# Marin Independent Journal

4000 Civic Center Drive, Suite 301  
San Rafael, CA 94903  
415-382-7335  
legals@marinij.com

2070305

CALIFORNIA NEWSPAPER SERVICE  
915 E 1ST ST  
LOS ANGELES, CA 90012-4050

## PROOF OF PUBLICATION (2015.5 C.C.P.)

### STATE OF CALIFORNIA County of Marin

FILE NO. CNS-2872133#

I am a citizen of the United States and a resident of the County aforesaid: I am over the age of eighteen years, and not a party to or interested in the above matter. I am the principal clerk of the printer of the MARIN INDEPENDENT JOURNAL, a newspaper of general circulation, printed and published daily in the County of Marin, and which newspaper has been adjudged a newspaper of general circulation by the Superior Court of the County of Marin, State of California, under date of FEBRUARY 7, 1955, CASE NUMBER 25566; that the notice, of which the annexed is a printed copy (set in type not smaller than nonpareil), has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to-wit:

05/04/2016, 05/09/2016

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

Dated this 17th day of May, 2016.

*Donna Lajarus*

Signature

## PROOF OF PUBLICATION

Legal No.

0005719789

### 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- REDWOOD VALLEY DISTRICT

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As a defined urban



water supplier, Cal Water is preparing an update to its UWMP that will address the water service conditions in the Redwood Valley 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.

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[www.calwater.com/conservation/uwmp](http://www.calwater.com/conservation/uwmp)

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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](mailto:PlanningInfo@calwater.com).

Cal Water will receive comments on the Draft 2015 UWMP and the Conservation Master Plan from May 2, 2016 through May 25, 2016.

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

5/4, 5/9/16  
CNS-2872133#  
MARIN INDEPENDENT  
JOURNAL no. 493



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

- Public Meeting Agenda



## CALIFORNIA WATER SERVICE

Marysville and Redwood Valley  
Districts

**Quality. Service. Value.**

### A G E N D A

#### Public Hearing

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

131 D Street, Marysville, CA 95901

May 18, 2016

10:00 AM

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](mailto: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](mailto:conservation@calwater.com)

Comments in writing will be accepted through May 25<sup>th</sup>, 2016.

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

- Public Meeting Comment Form



## CALIFORNIA WATER SERVICE

Redwood Valley  
District

Quality. Service. Value.

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

#### PUBLIC HEARING COMMENT FORM

Date: May 18, 2016

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Email (optional): \_\_\_\_\_

Please check one: ☐ Agenda Item #:\_\_\_\_\_ ☐ Non-Agenda Item

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Provide your comments in the space provided below. Be sure to turn in written comments before you leave the public hearing. Please sign the comment sheet in the space provided at the bottom of this form. If you need additional space, you may write on the back of this page or on additional pages.

SIGNATURE: \_\_\_\_\_

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For Internal Use Only  
Comment ID #:\_\_\_\_\_

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

- Public Meeting Attendance Sheet

**Redwood Valley District - 2015 UWMP – Public Hearing - May 18, 2016, 10:00 AM - Sign-In Sheet**

[illegible]

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

- Public Meeting Presentation



# California Water Service

May 18, 2016

Quality. Service. Value.

## Urban Water Management Plan 2015 and Conservation Update: Marysville and Redwood Valley Districts



# Meeting Agenda

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- 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

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



# Overview

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



# 2015 Urban Water Management Plan

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- 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

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## 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

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## UWMP elements

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



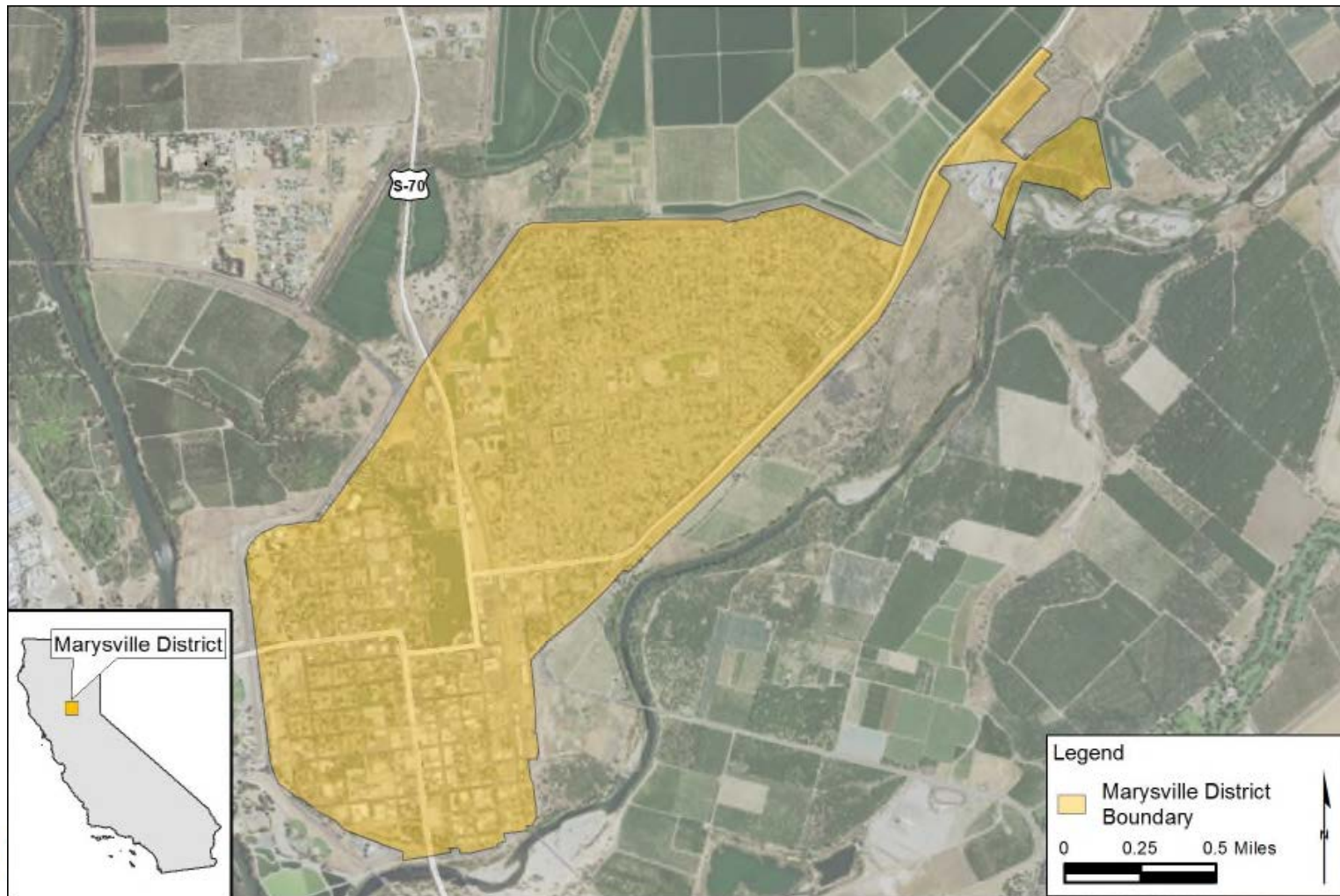
# District Background (MRL)

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- Serving community since 1930
- Use groundwater produced by 8 wells
- Distribute through system of:
  - 2 storage tanks
  - 55 miles of pipeline



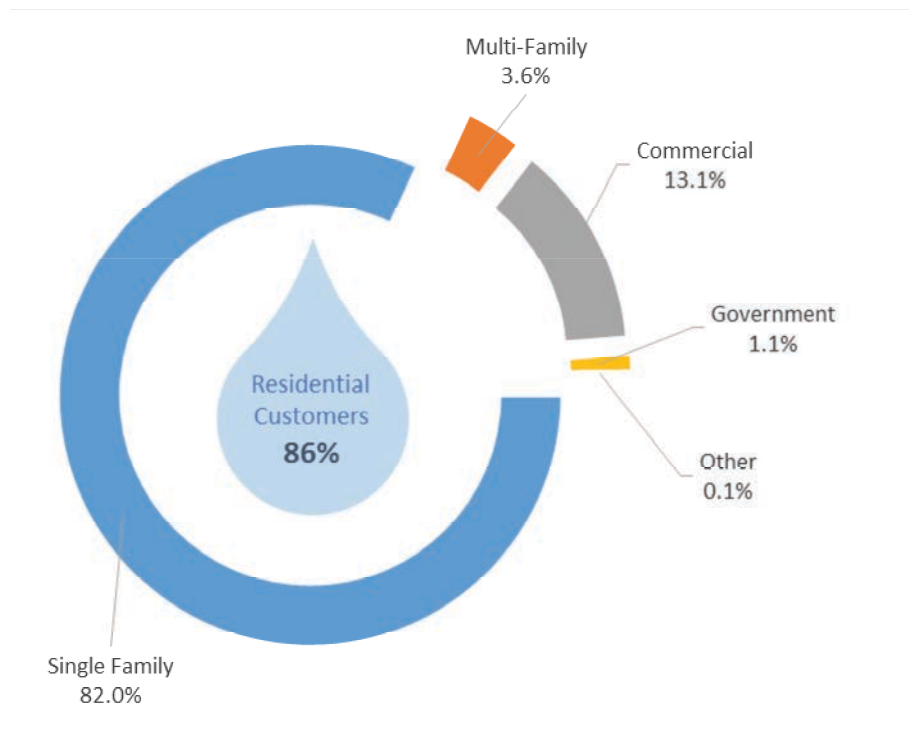
# Map of Service Area (MRL)



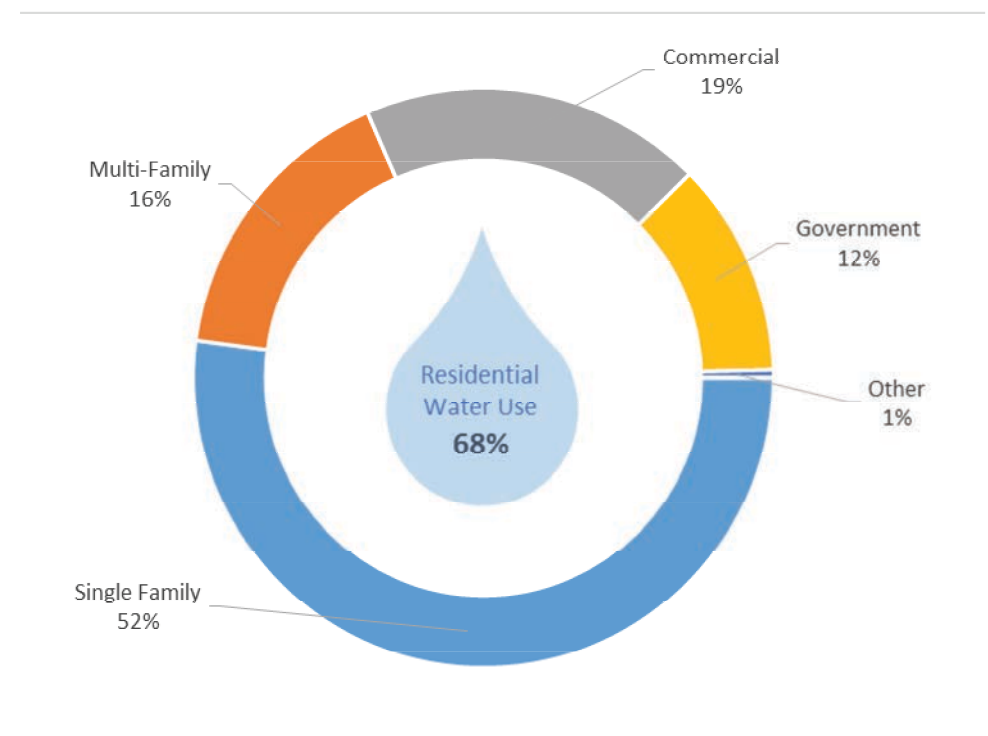


# Distribution of Services/Demand (MRL)

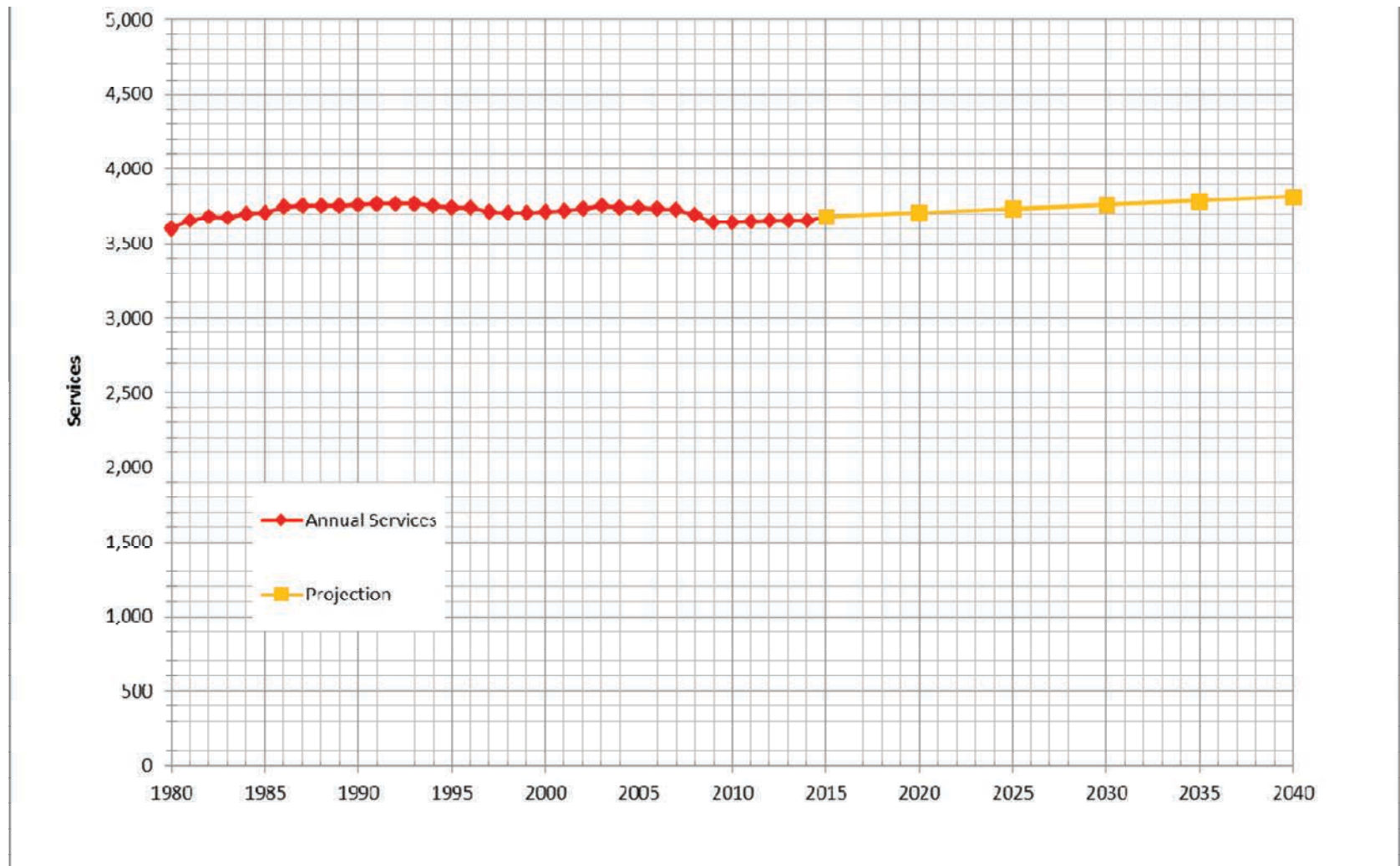
## Services



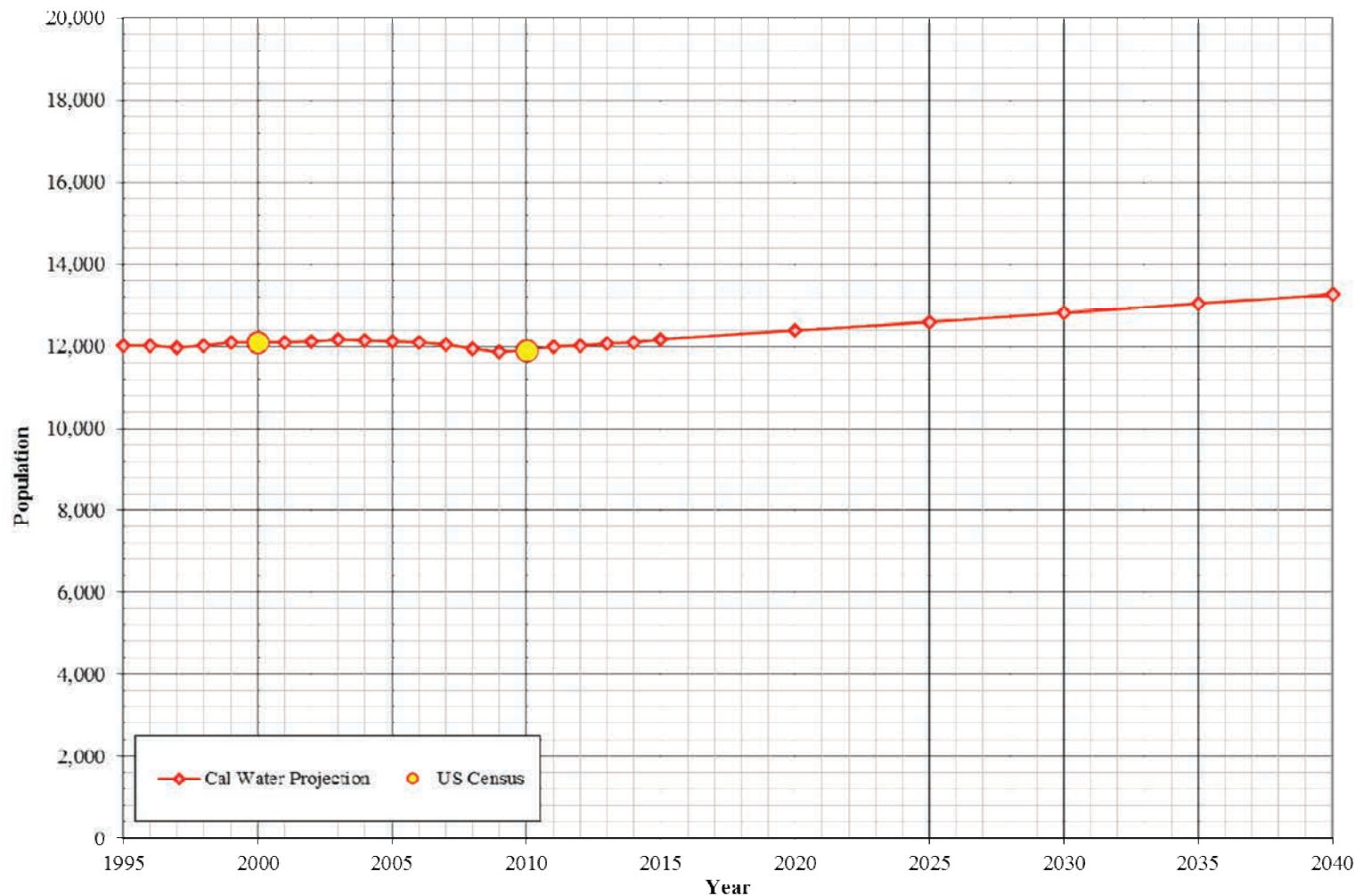
## Demand



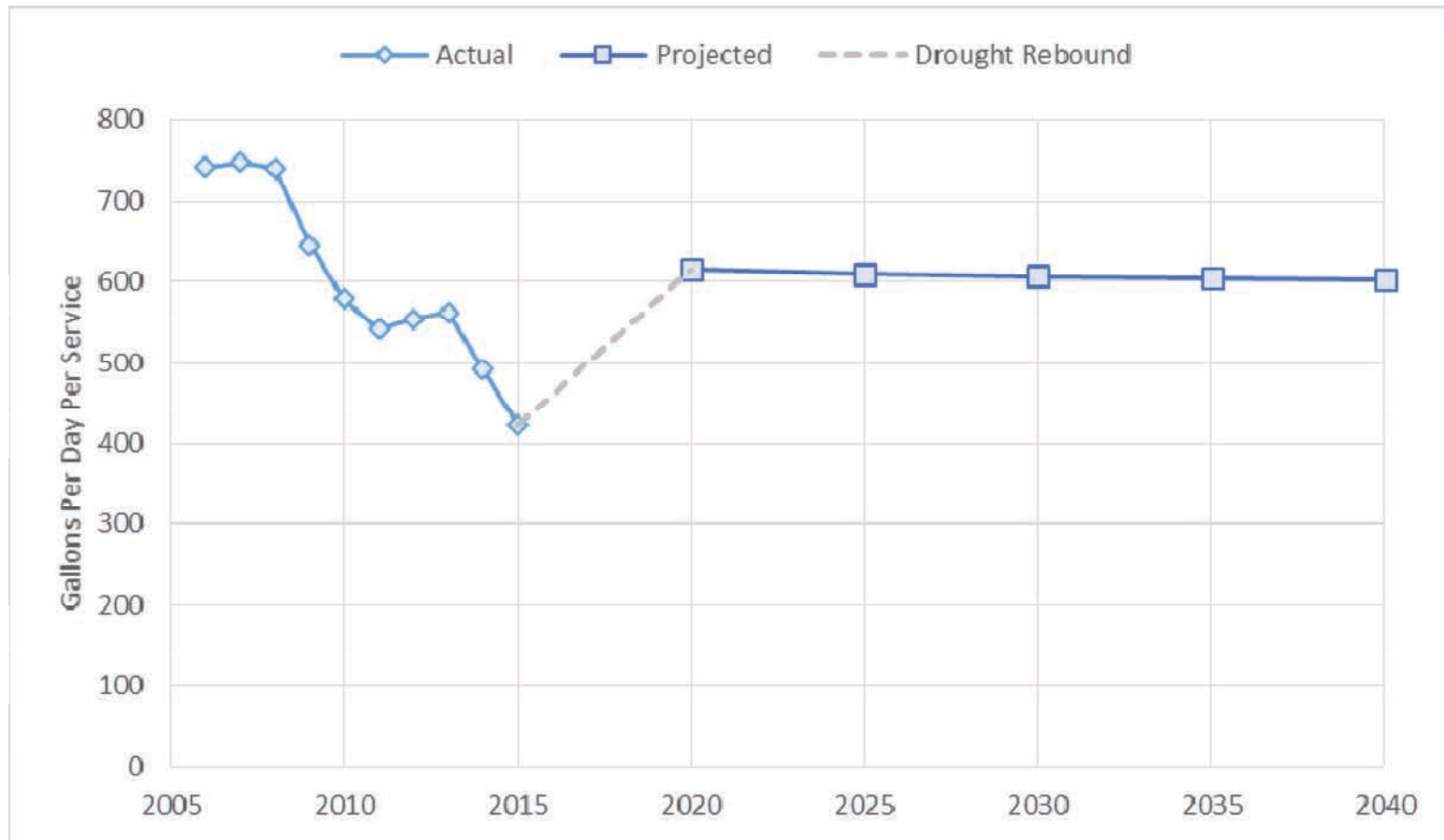
# Historical and Projected Services (MRL)



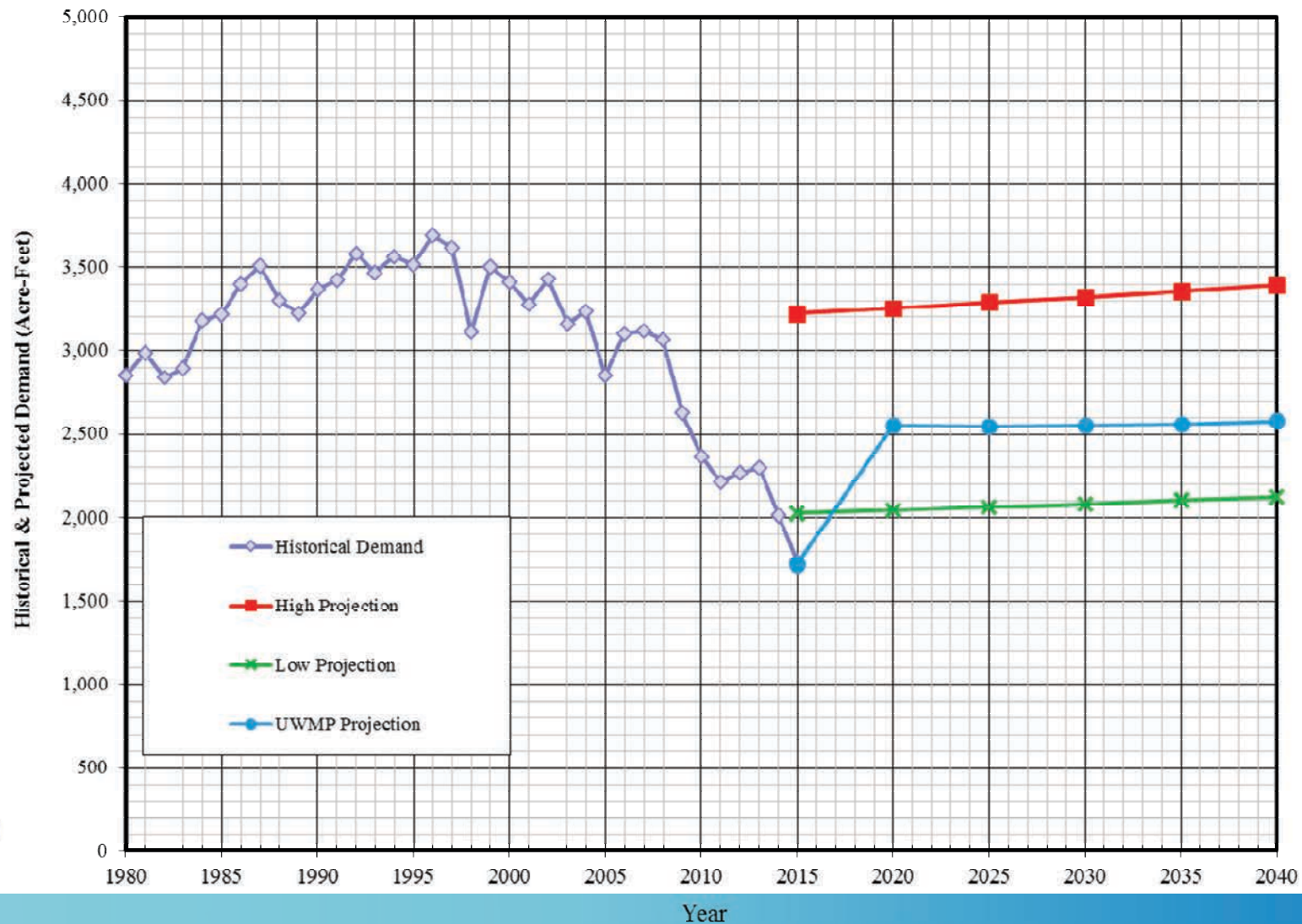
# Population Projections (MRL)



# Average Demand per Service (MRL)



# Demands for Potable Water (MRL)



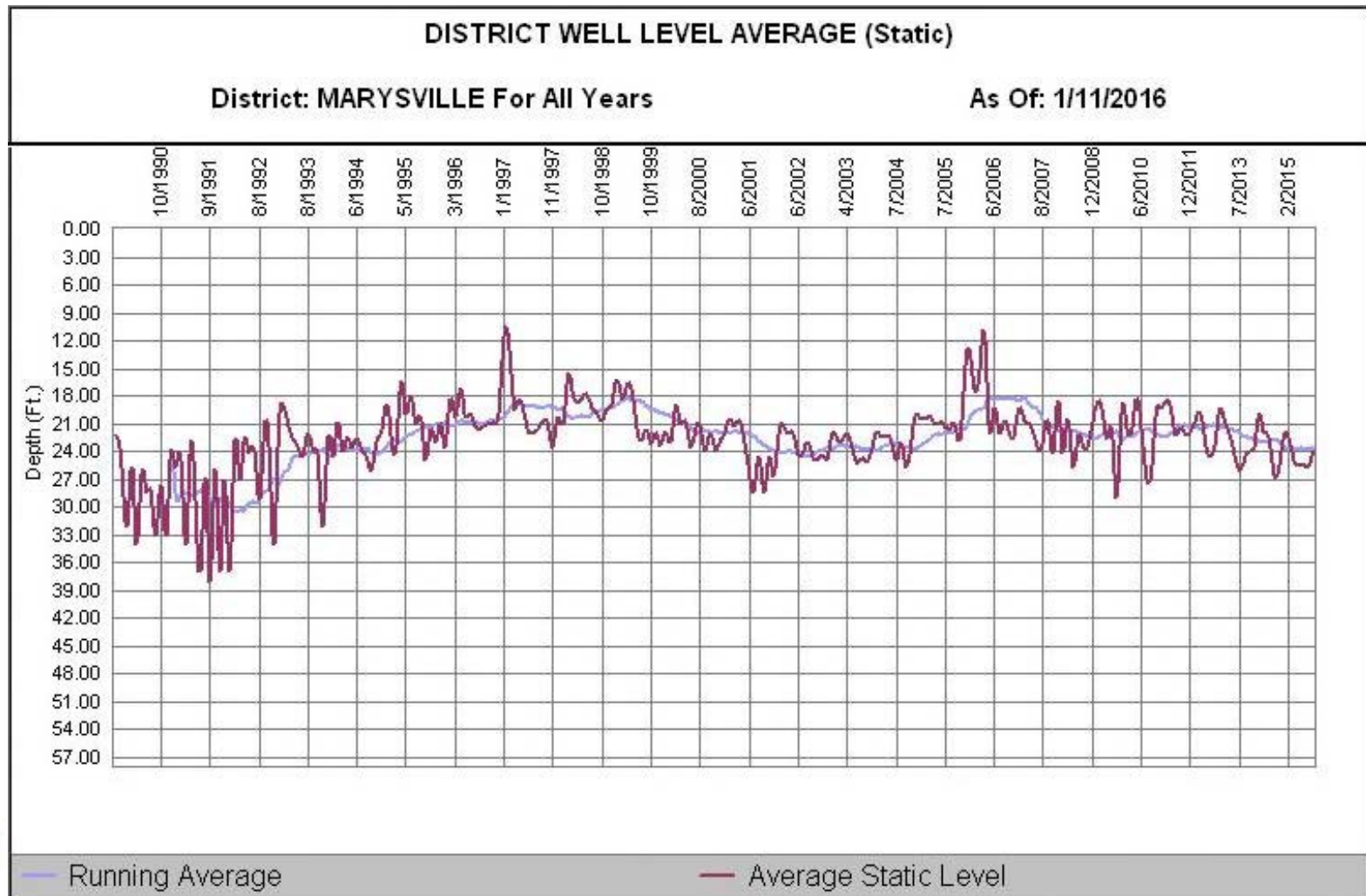
# Demands for Potable Water - Projected (MRL)

Use Type	Projected Water Use (AF)				
	2020	2025	2030	2035	2040
Single Family	1,363	1,355	1,351	1,351	1,352
Multi-Family	373	378	386	395	405
Commercial	429	428	427	427	428
Industrial	1	1	1	1	1
Institutional/Governmental	206	205	204	203	202
Other	2	2	2	2	2
Losses	180	181	183	184	186
<b>TOTAL</b>	<b>2,553</b>	<b>2,550</b>	<b>2,555</b>	<b>2,564</b>	<b>2,577</b>





# Water Level (MRL)



# District Background (RDV)

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- Serving community since 2000
- Use groundwater produced by 13 wells, and
- Water treatment plant for source water from Clearlake
- Distribute through system of:
  - 22 storage tanks
  - 33 miles of pipeline



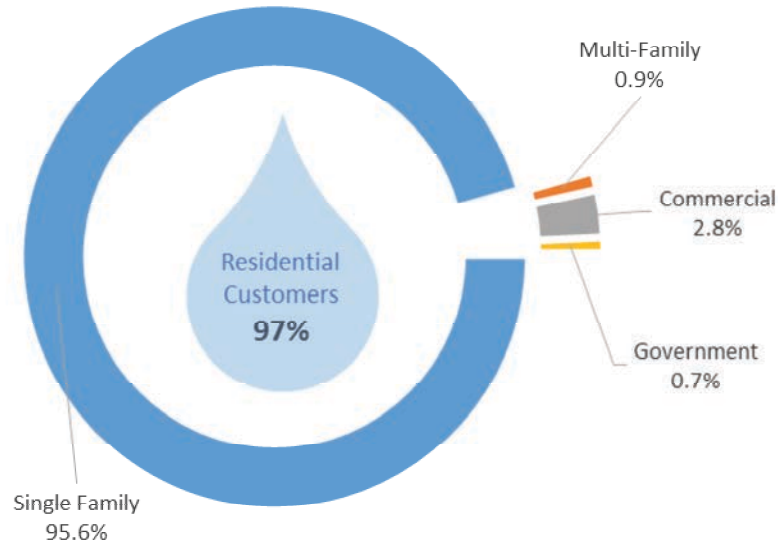


# Map of Service Area (RDV)

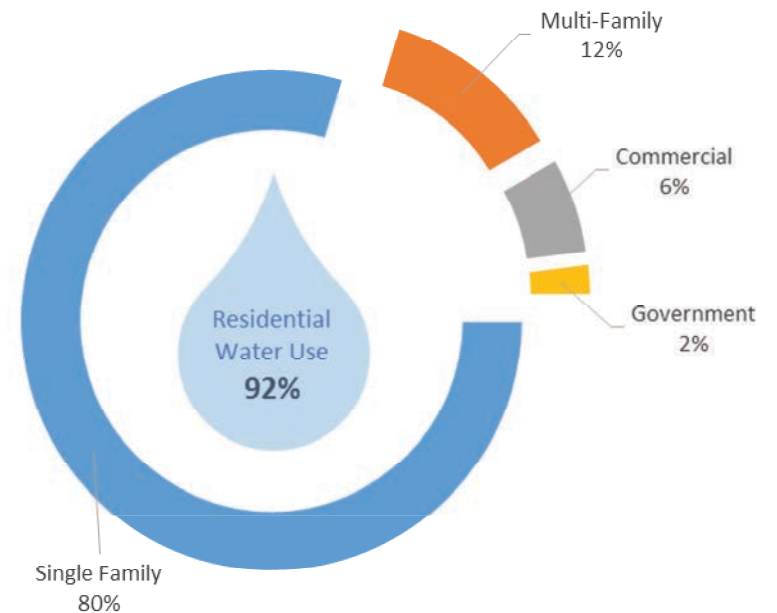


# Distribution of Services/Demand (RDV)

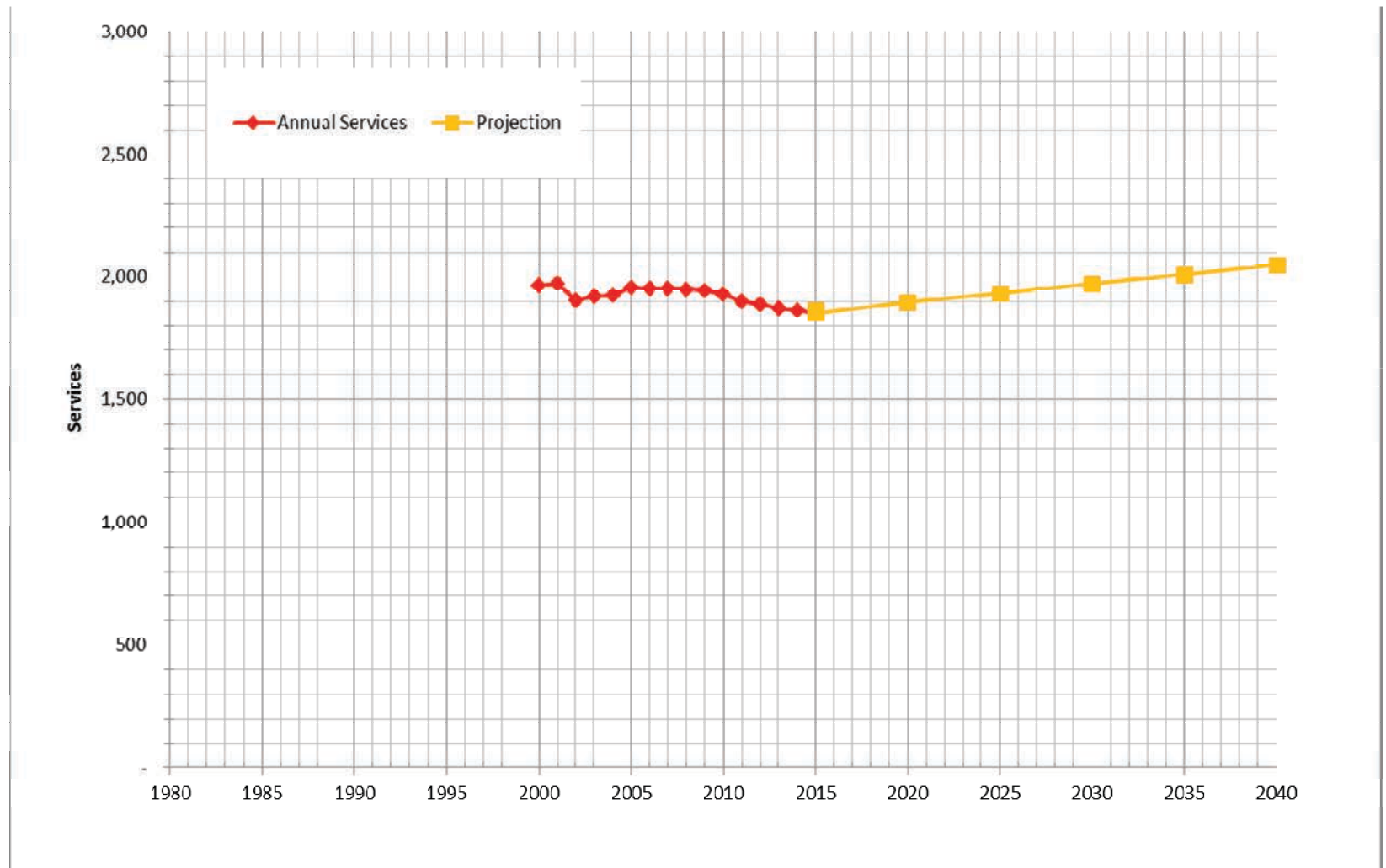
## Services



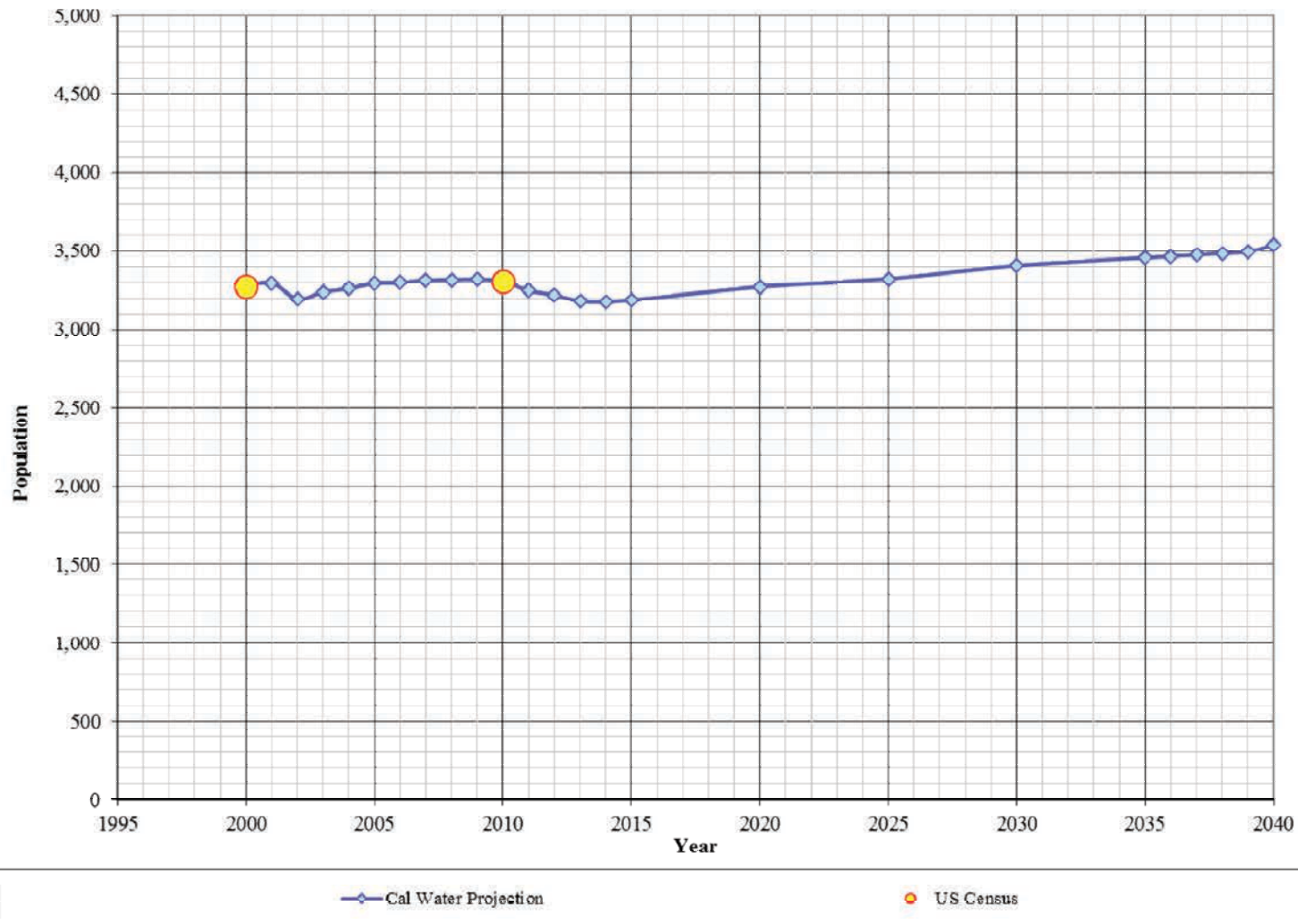
## Demand



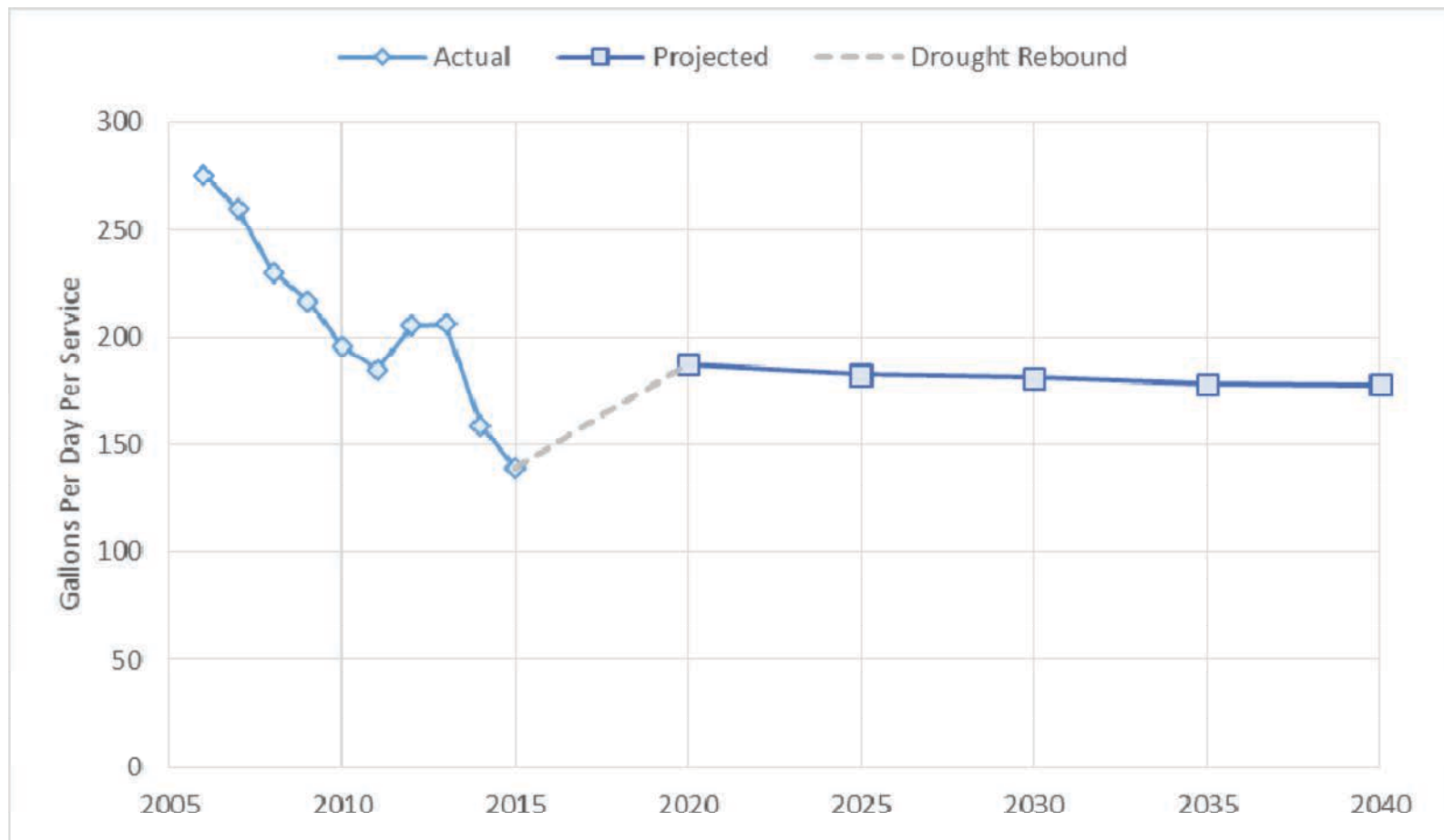
# Historical and Projected Services (RDV)



# Population Projections (RDV)

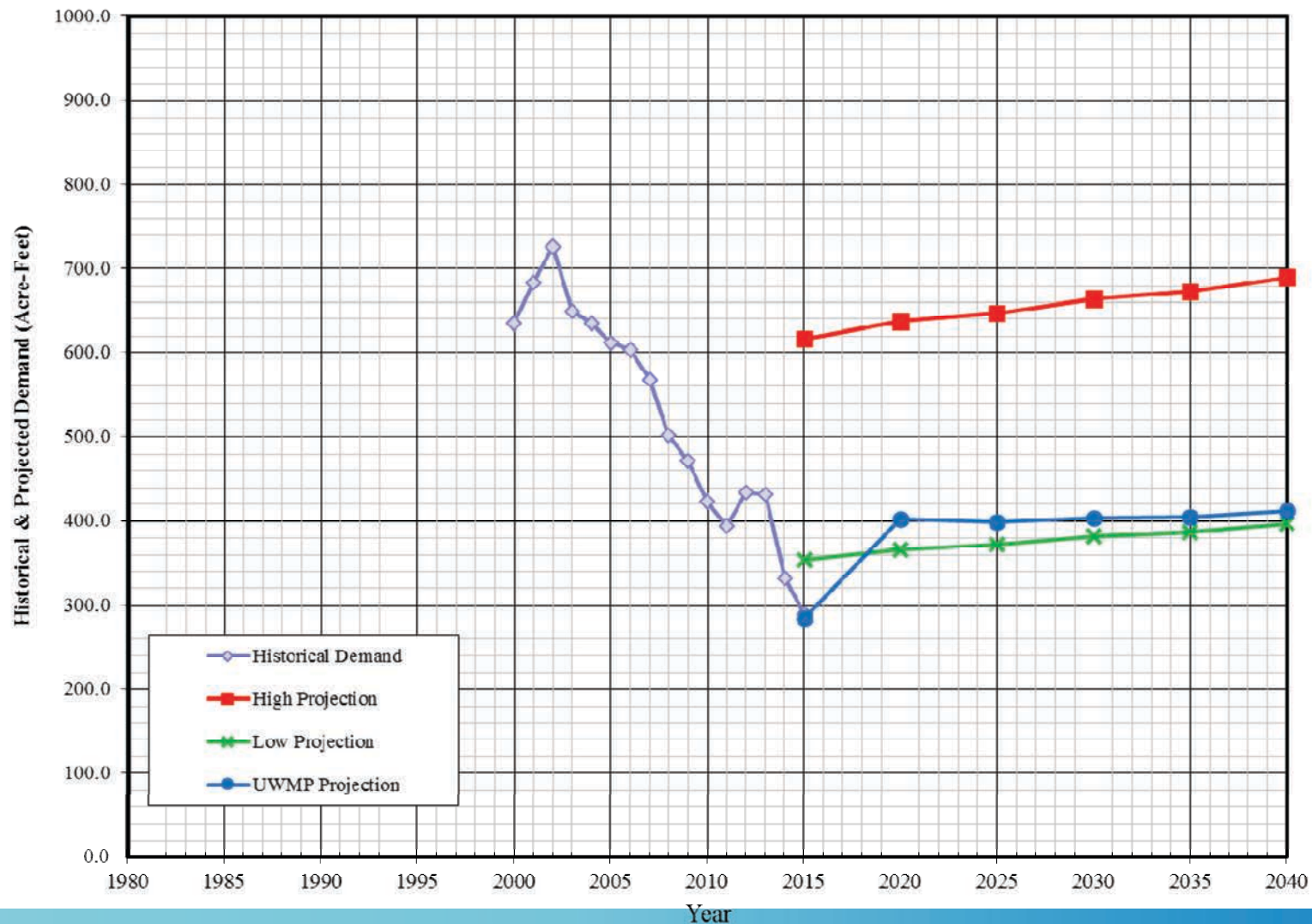


# Combined Demand per Service (RDV)





# Demands for Potable Water (RDV)



# Demands for Potable Water - Projected (RDV)

Use Type	Projected Water Use (AF)				
	2020	2025	2030	2035	2040
Single Family	264	261	260	261	262
Multi-Family	50	50	52	52	54
Commercial	23	21	21	19	19
Industrial	0	0	0	0	0
Institutional/Governmental	7	7	7	6	6
Other	0	0	0	0	0
Losses	58	61	64	67	69
<b>TOTAL</b>	<b>403</b>	<b>399</b>	<b>404</b>	<b>405</b>	<b>412</b>



# Conservation Master Plan

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- 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

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- SB X7-7 Compliance
- Supply Reliability
- High Residential Demand



# SB X7-7

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- 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

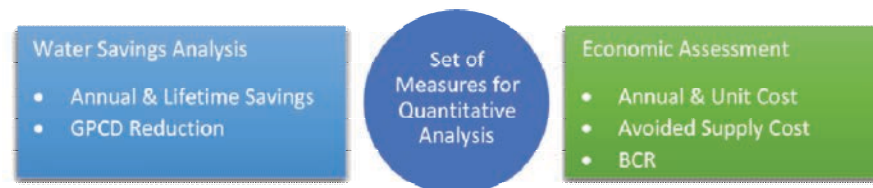


# Conservation Program Development

## Step 1: Qualitative Assessment of Possible Programs



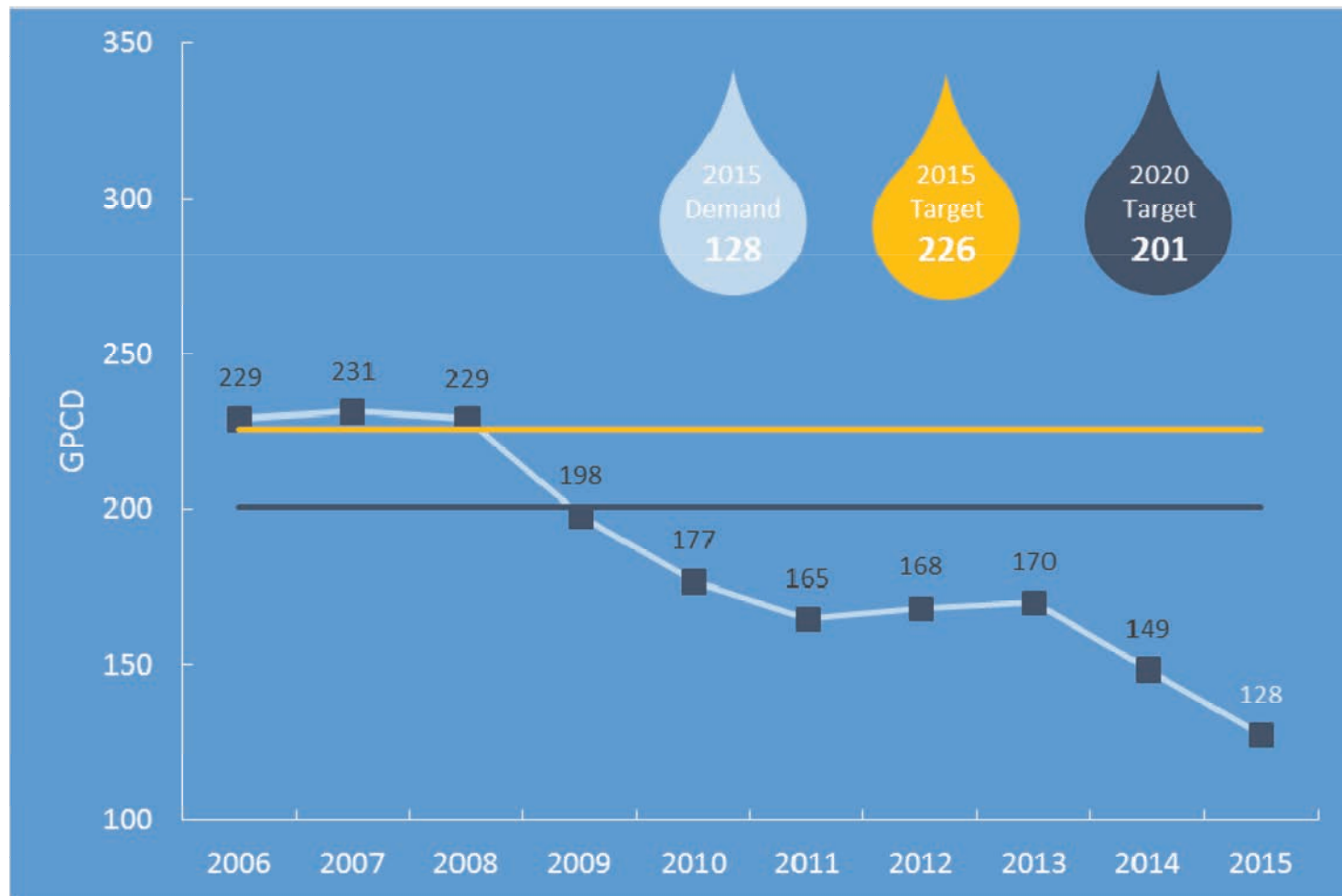
## Step 2: Quantitative Analysis of Screened Measures



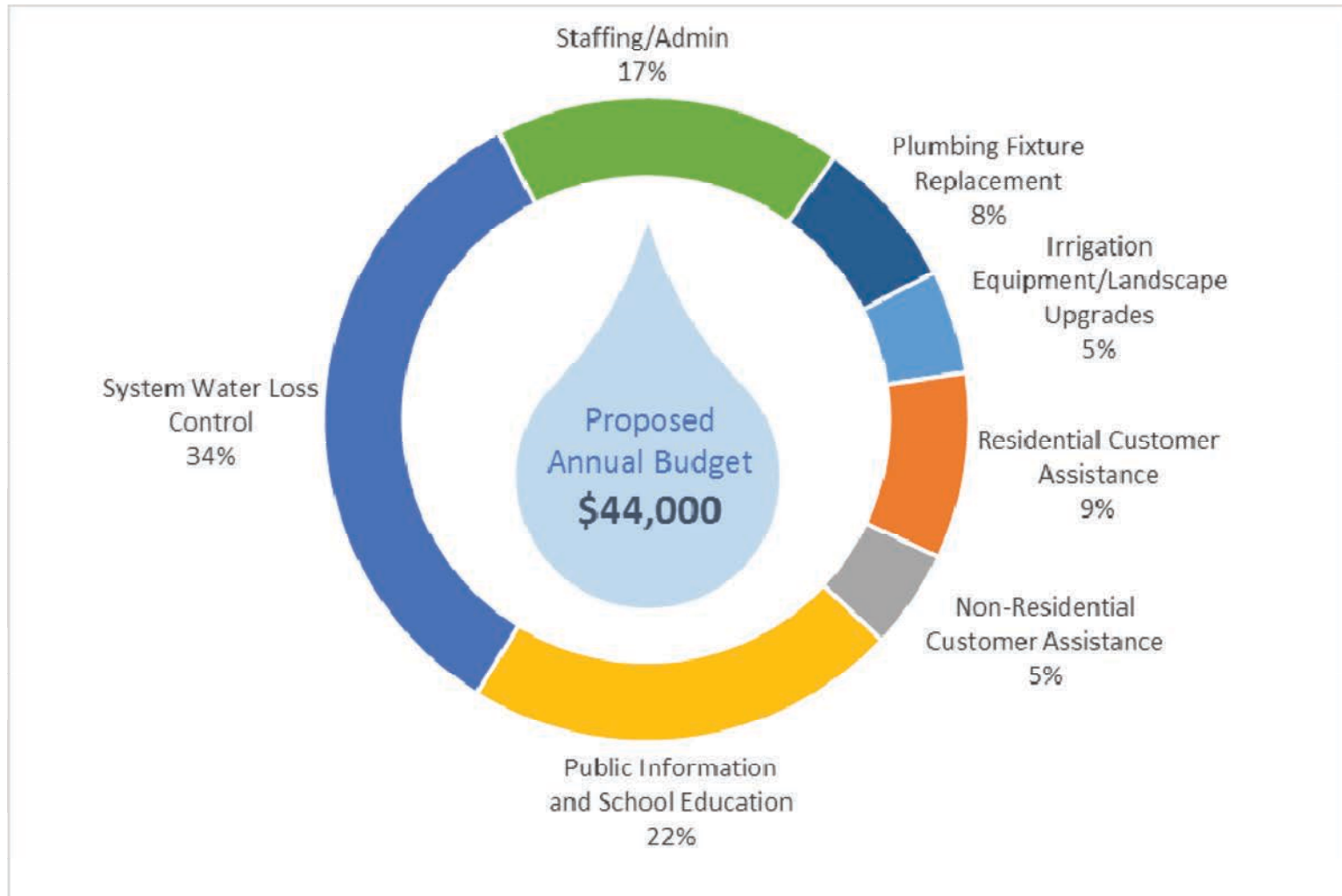
## Step 3: Portfolio Development & Budgets



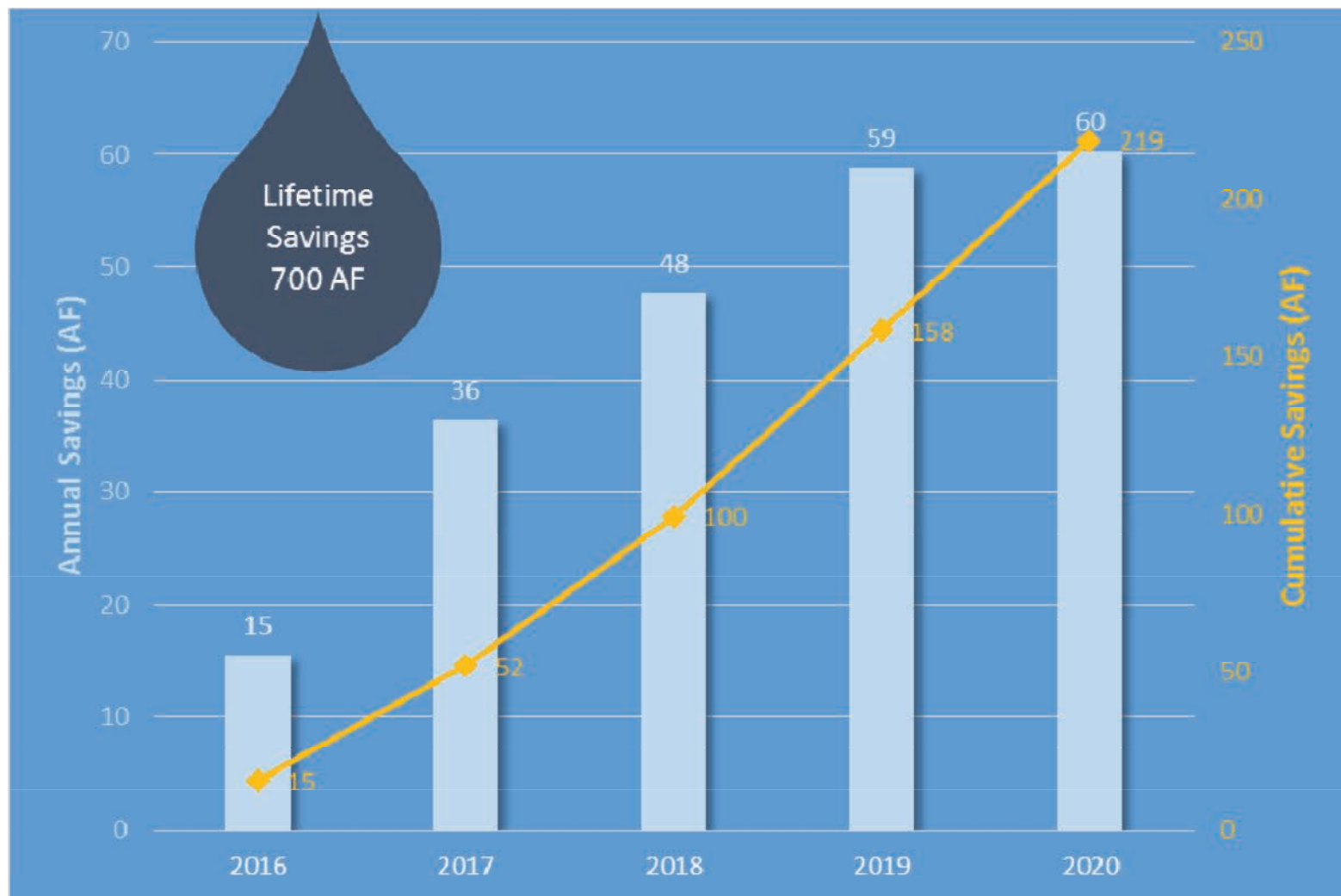
# Compliance with SBx7-7 (MRL)



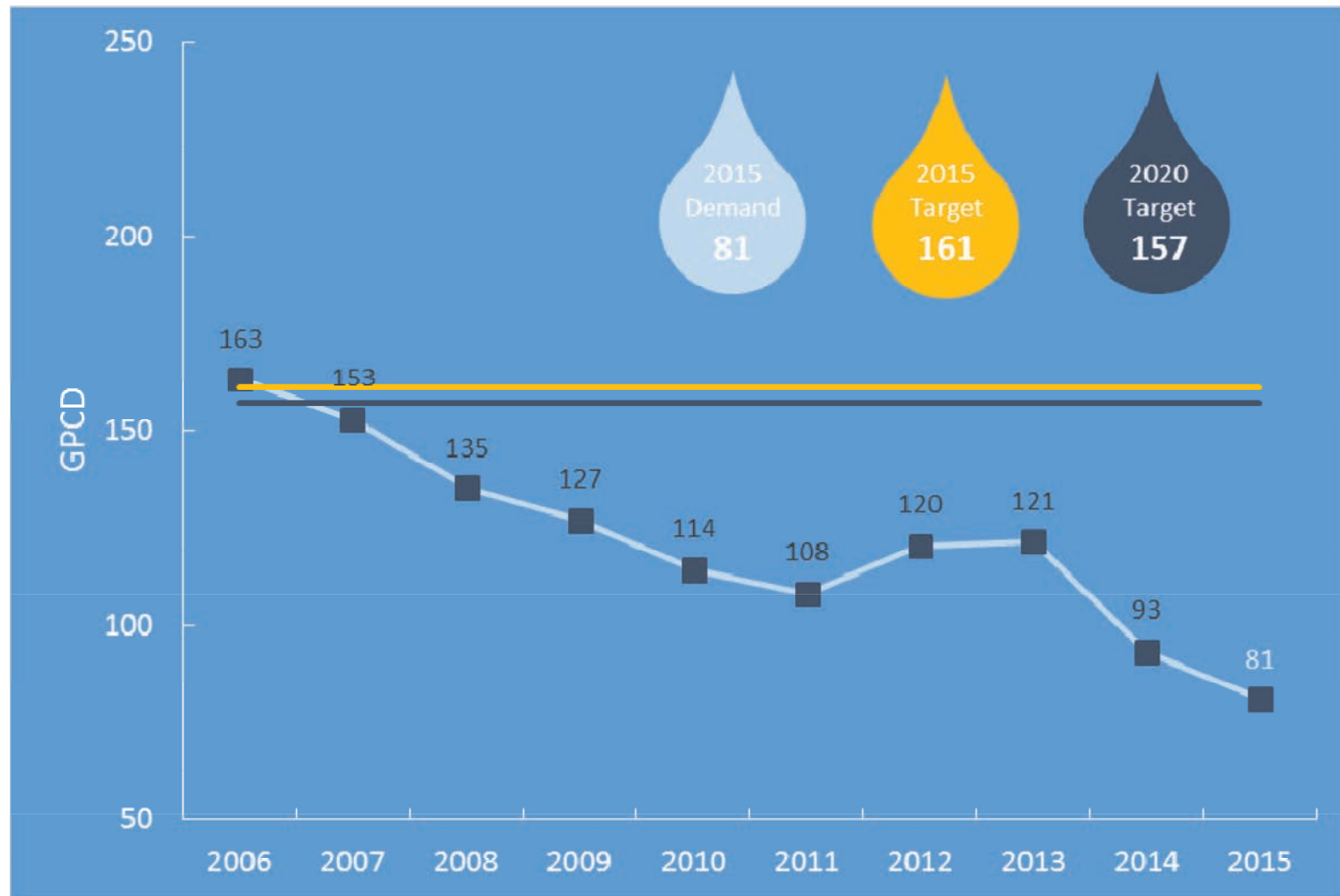
# Program Portfolio (2016-2020) (MRL)



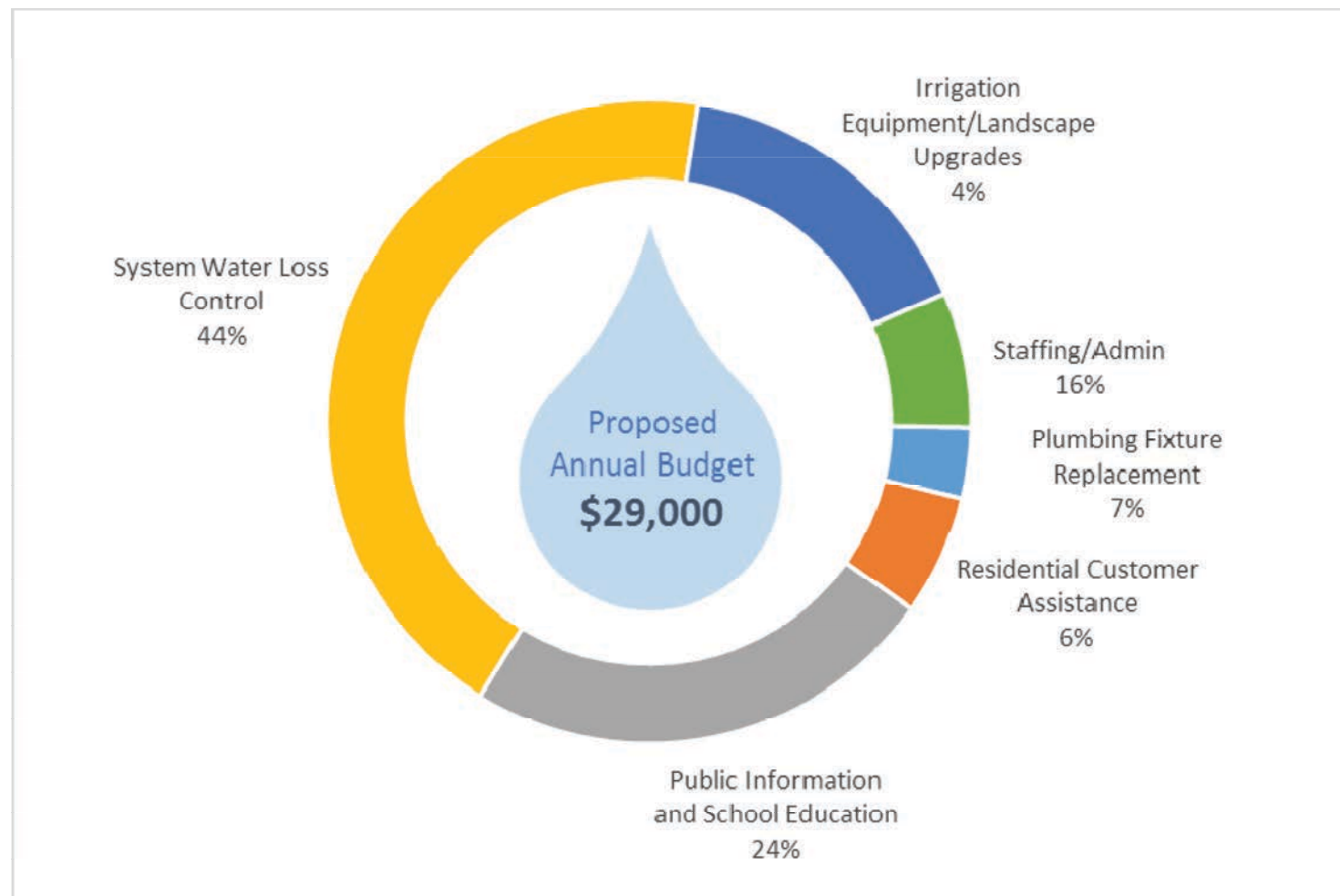
# Estimated Savings (2016-2020) (MRL)



# Compliance with SBx7-7 (RDV)

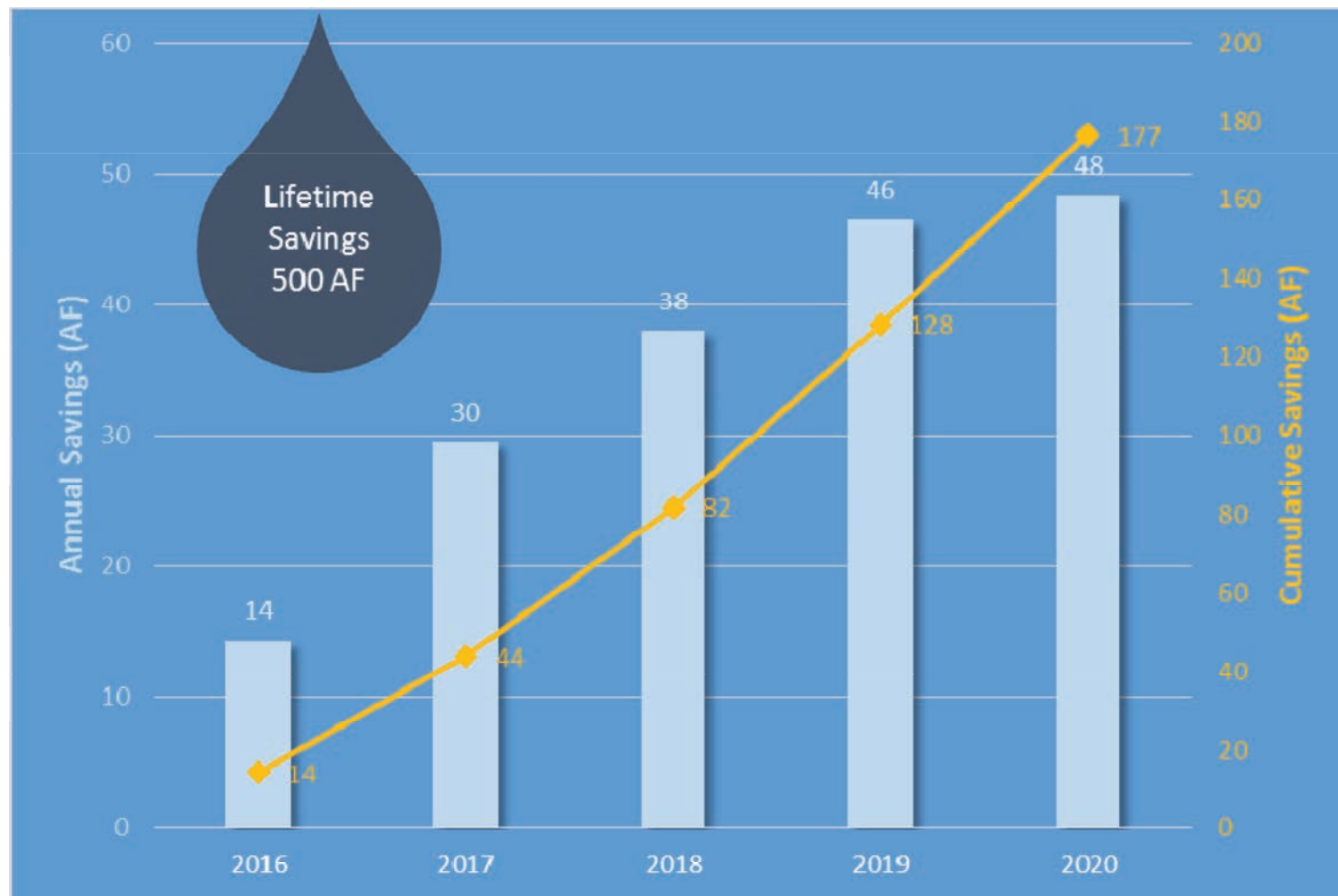


# Program Portfolio (2016-2020) (RDV)



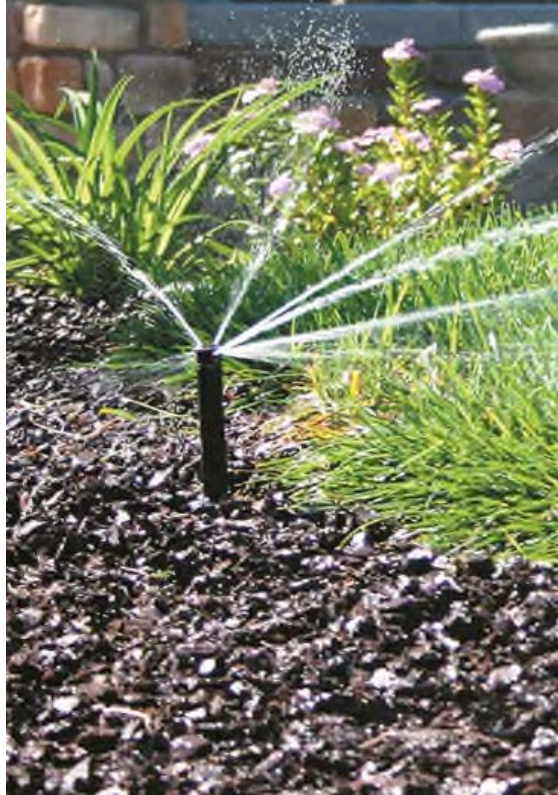


# Estimated Savings (2016-2020) (RDV)



# Compliance with Drought Regulations

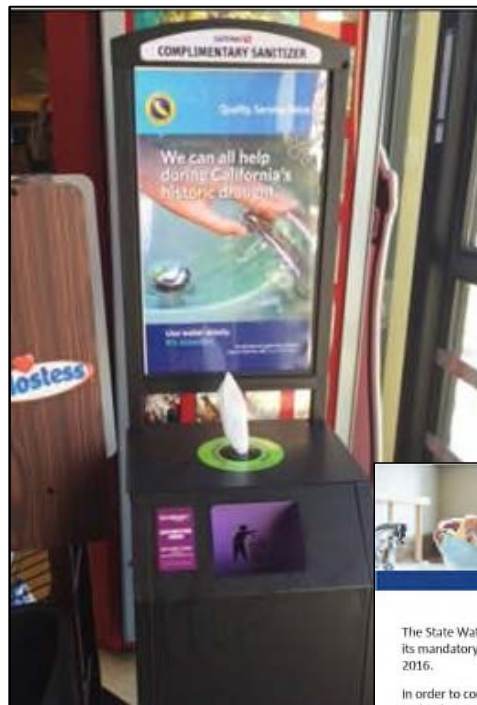
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- Original mandate from June 2015-February 2016 at 36% for Antelope Valley, 32% for Bakersfield (Cal Water), and 28% for Kern River Valley
- State extended emergency through October 2016 with mandated water-use reduction at 32% (Antelope Valley, 29% (Bakersfield), and 25% (Kern River Valley)
- Reductions compared to 2013
- Water budgets similarly adjusted
- Surcharge courtesy tier implemented



# Public Outreach



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## Residential Rebates for Water-Efficient Products

Product Category	Product Qualifications	Rebate
High-efficiency toilet rebate (Non-Premium Models)	EPA WaterSense Labeled. See qualified product list for qualified models.	Up to \$100
High-efficiency toilet rebate (MAP Premium Models)	MAP Premium Models. See qualified product list for qualified models.	Up to \$100
Residential High-Efficiency Clothes Washer	CEE Tier 3. See qualified product list for qualified models.	Up to \$150
Smart Irrigation Controller	SPRAT-labeled or EPA WaterSense-labeled. See qualified product list for qualified models.	Up to \$120

**Customer Eligibility**

- Devices must be installed at a site served by California Water Service (Cal Water).
- The Cal Water account number must be for the business the device is installed at.
- Conservation programs are not currently available to those served by the City of Commerce.

**Rebate Details**

- Rebates will only be paid for the purchase price of the device(s). This does not include tax, shipping, or installation.
- This offer only applies to qualified devices purchased and installed from January 1, 2015, through December 31, 2015, or until rebate program funds are depleted, whichever comes first.

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## Water is essential to your business. Use it wisely.

California Water Service (Cal Water) can help with our on-site water-use efficiency evaluations\* for commercial, industrial and institutional customers at no charge.

A high evaluation of your organization's property, including industrial processes, irrigation, and plumbing fixtures. You will receive a customized water-use report detailing how your property can be made more water-efficient.

Cal Water can help customers continue to use water wisely. This service is so don't delay!

7-1313 today!  
Conservation Corps

## State Extends Drought Restrictions through October 2016

### El estado extiende las restricciones de la sequía hasta octubre de 2016

The State Water Resources Control Board (State) has decided to extend its mandatory water-use reductions and restrictions through October 2016.

In order to continue meeting required reduction targets, we will maintain our current program of water budgets and banking. If you had your budgets modified through the appeal process, you will receive separate correspondence about the program. If you would like information about the appeal process, please visit [www.calwater.com/appeal](http://www.calwater.com/appeal).

Please note that the State may modify its regulations after the April 1 snowpack assessment. We will notify you of any changes that are made. In the meantime, we thank you so much for your conservation efforts. For information on all of the programs we offer to help you meet the State's targets, please visit [www.calwater.com/conservation](http://www.calwater.com/conservation).

La Junta de Recursos del Agua (Estado) ha decidido extender sus restricciones de agua hasta octubre de 2016.

Para poder continuar cumpliendo con los objetivos de reducción requeridos, mantendremos nuestro programa actual de presupuestos de agua y acumulación de créditos. Si usted tuvo su presupuesto modificado a través del proceso de apelación, recibirá correspondencia separada sobre el programa. Si usted desea información sobre el proceso de apelación, visite [www.calwater.com/appeal](http://www.calwater.com/appeal).

Tenga presente que el Estado puede modificar sus regulaciones después de la evaluación de la nieve en abril de 2016. Le avisaremos de cualquier cambio que se haga. En el meantime, le agradecemos mucho sus esfuerzos de conservación. Para obtener información sobre todos los programas que ofrecemos para ayudarle a cumplir con los objetivos del Estado, visite [www.calwater.com/conservation](http://www.calwater.com/conservation).



# 2015 UWMP Update: Outreach

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- 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 25, 2016
- Send 2015 Urban Water Management Plan comments to: [planninginfo@calwater.com](mailto:planninginfo@calwater.com)
- Send Conservation Master Plan comments to: [conservation@calwater.com](mailto:conservation@calwater.com)



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