



Water Conservation Program Savings Update (FY25)

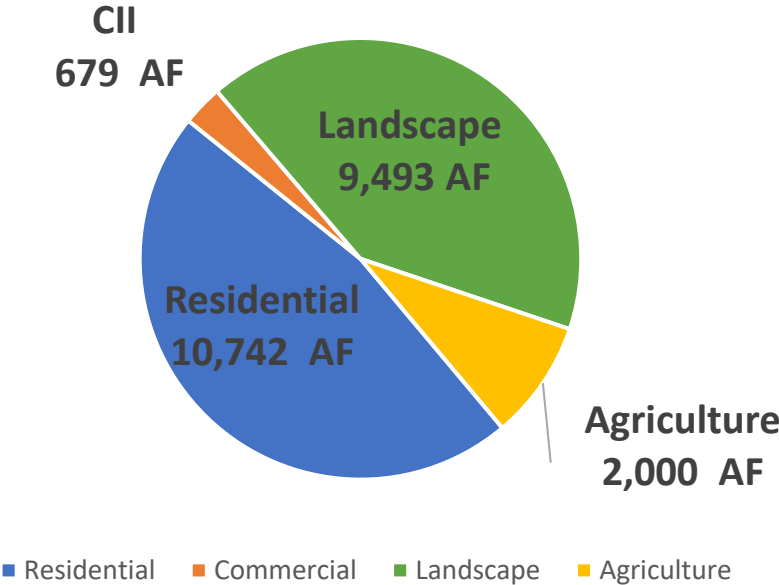
Water Supply and Demand Management Committee, April 27, 2026

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Water Conservation as a Way of Life

- Long-term conservation reduces risks for current and future droughts
- Conservation Savings Targets
 - 99,000 AF/year by 2030
 - 110,000 AF/year by 2040
 - 126,000 AF/year by 2050
- FY 2025 Outcome: 87,392 AF

Total Active Savings = 22,914 Acre-Feet
Total Overall Savings = 87,392 AF



TAF = 1,000 acre-feet

Water Conservation Savings Model

- Built from a national, Excel-based model
- Quantitative, long-term savings goal tracking
- Evaluates individual & program
 - Savings
 - Cost effectiveness
- Strategic Plan (2021)
 - Blueprint for success
 - Support tool for program marketing and design
- Active RFP to update Savings Model, Strategic Plan, and other decision-support tools

Model inputs

- 1992 baseline
- Inflation and real discount rate
- Population, employment, and building types
- Behavior
- % of efficient fixtures in county
- Costs
- Objective savings data



Water Conservation Tracking Model

Input Worksheets

[Population & Housing](#)

[Conservation Programs](#)

Summary Worksheets

[Water Savings Summary](#)

[Plumbing Fixture Saturation](#)

[Valley Water Cost Summary](#)

[Program Partner Cost Summary](#)

Model Outputs

- Changes in % of efficient fixtures
- Water savings
 - programmatic
 - Specific customer classes
 - Overall
- Cost per acre-foot

Table Manager ✕

Check to show, uncheck to hide

<input type="checkbox"/> Program Activity	<input type="checkbox"/> Select All
<input checked="" type="checkbox"/> Program Specifications	
<input type="checkbox"/> Gross Savings	
<input type="checkbox"/> Passive Savings	
<input type="checkbox"/> Active Savings	
<input type="checkbox"/> Valley Water Annual Cost	
<input type="checkbox"/> Valley Water Program Partner Annual Cost	

Close

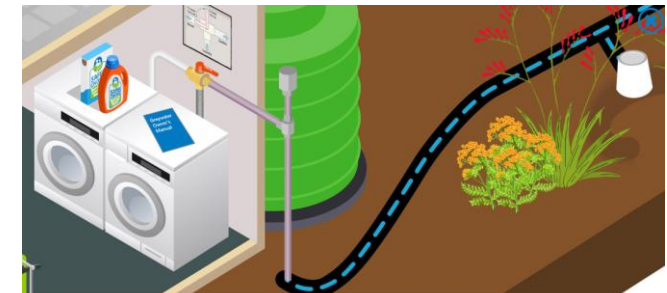
Water Conservation Infographic



2. Rain Garden

Add a rain garden to your landscape and receive a rebate! Rain gardens allow water from downspouts to soak into the ground instead of flowing into storm drains.

- Frequently Asked Questions: <https://valleywater.dropletportal.com/faq/rainwater/>
- Program Overview: <https://www.valleywater.org/saving-water/rebates-surveys/landscape-rebates>
- Qualified Rain Garden Plants: valleywater.dropletportal.com/documents/pdf/SCVWD_Qualified_Rain_Garden_Plants.pdf



5. "Laundry-to-Landscape" Graywater System

Install a Graywater Laundry-to-Landscape system that diverts water from your washing machine to your landscape and receive a rebate! This project can be Do-It-Yourself or installed by a trained professional and can save about 6,600 gallons or more per year.

- Laundry to Landscape Graywater System Application: cloud.valleywater.org/orders/app/web/guest/graywater-laundry-to-landscape-rebate-program/login
- Get started and learn about other graywater systems: [valleywater.org/saving-water/outdoor-conservation/about-graywater](https://www.valleywater.org/saving-water/outdoor-conservation/about-graywater)

www.watersavings.org

Programs that Drive Long-Term Savings

FY25 Increase: **1,225 AFY**

Strategic Plan and Audit threshold: **2,400 AFY**

Declining rate influenced by:

- Post-drought period
- CII Indoor Challenges
- Useful Life Variability

Program	FY 2025
Legacy Programs (Plumbing Rebates)	29.3%
Large Landscape Program	27.8%
Water Use Reports and Advanced Metering Infrastructure	15.0%
Landscape Rebate Program – Turf Conversion	9.1%
Mobile Irrigation Lab	8.7%
Landscape Rebate Program – Irrigation Equipment	4.4%
Online Shopping Cart Program	2.2%
Submeter Rebate Program	1.6%
WET Rebate Program	0.9%
Direct Retrofit Indoor Plumbing Program	0.9%
Water Wise Outdoor Surveys	<0.1%
Graywater and LRP – Rainwater Rebates	<0.1%
Legacy Programs (Other)	<0.1%

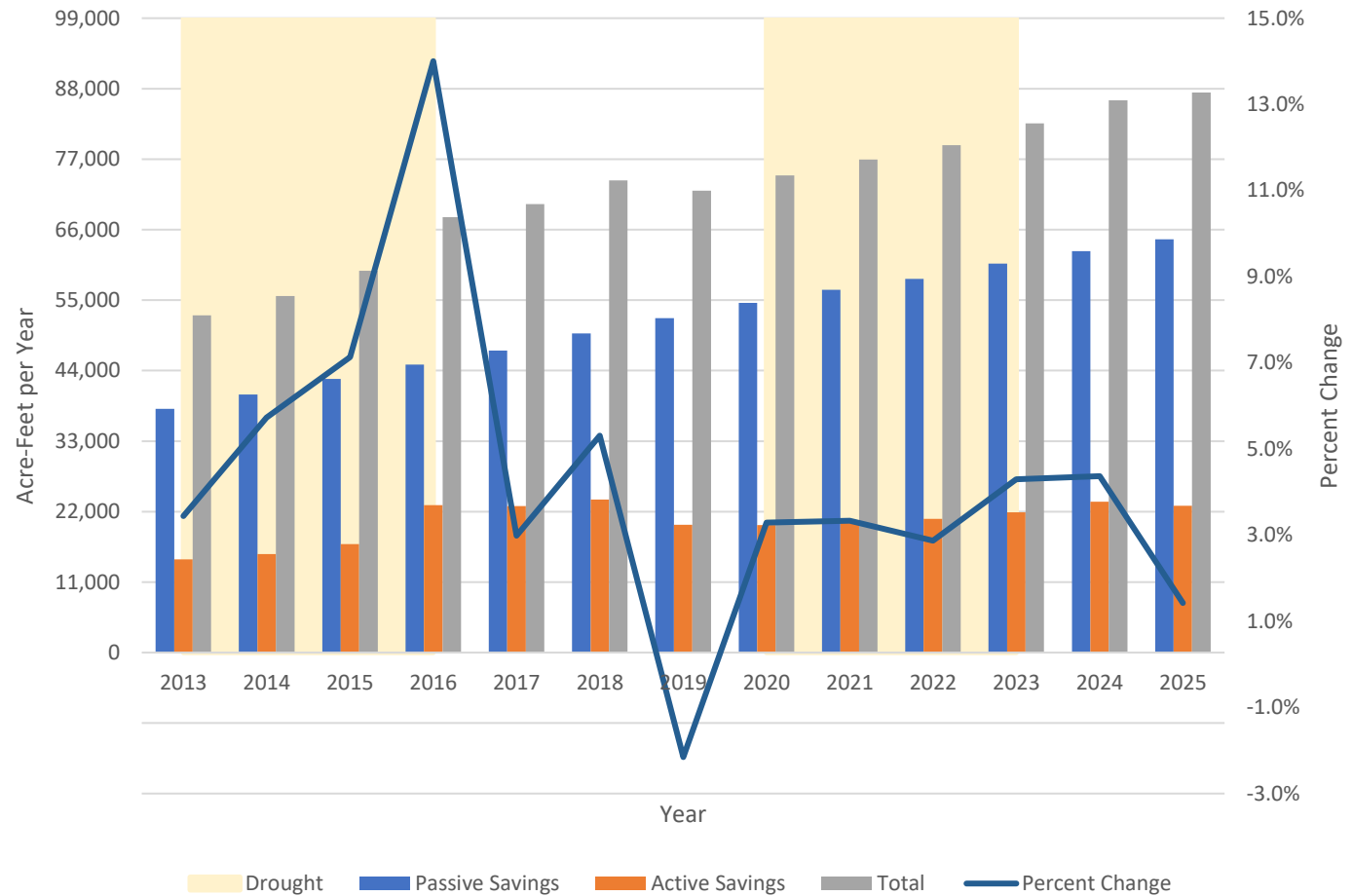
Progress Towards Conservation Targets

Model tracks

- Passive Savings vs.
- Active Savings

Upward trend continues.
Year-over-year increase declining.

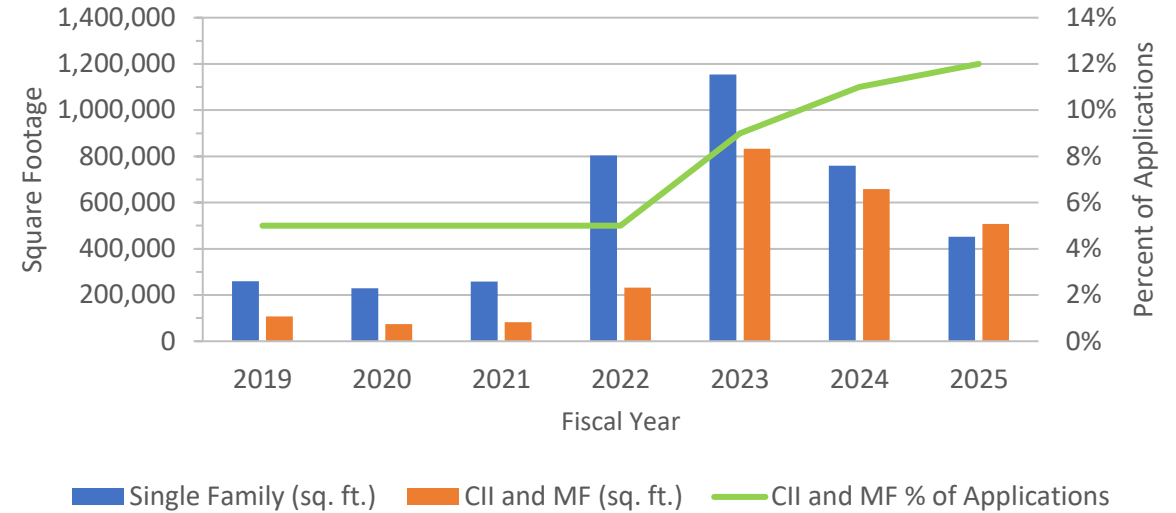
Total Water Savings Achieved and Progress Toward 2030 Goal



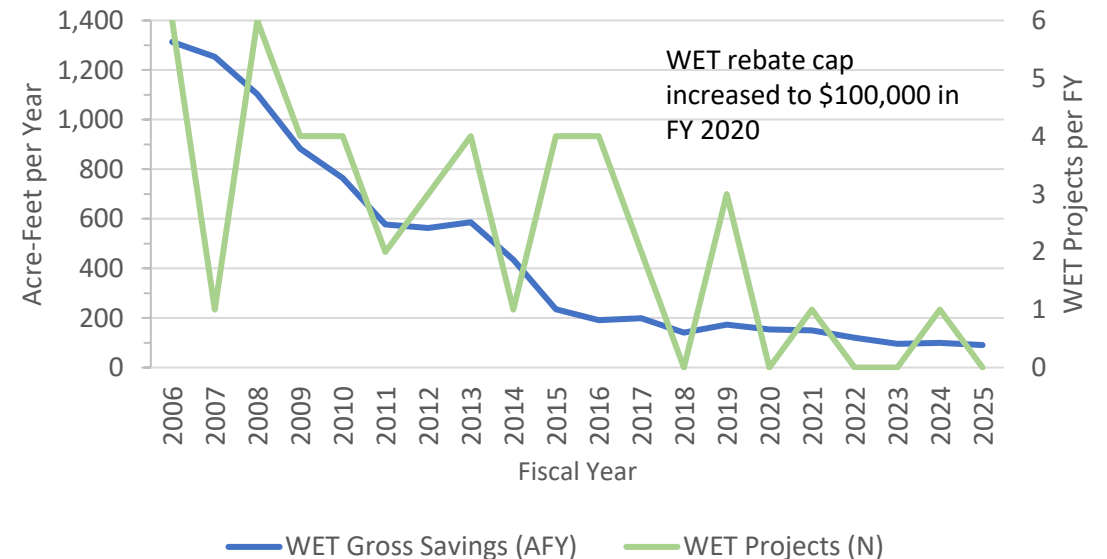
CII Trends

- CII participation rate in LRP turf conversion projects continues its upward trend
- Downward trend continues with WET Rebate Program
- [WET Story Map](#) developed
- Evaluating program rates and structure may be needed

Turf Conversion Projects by Customer Class

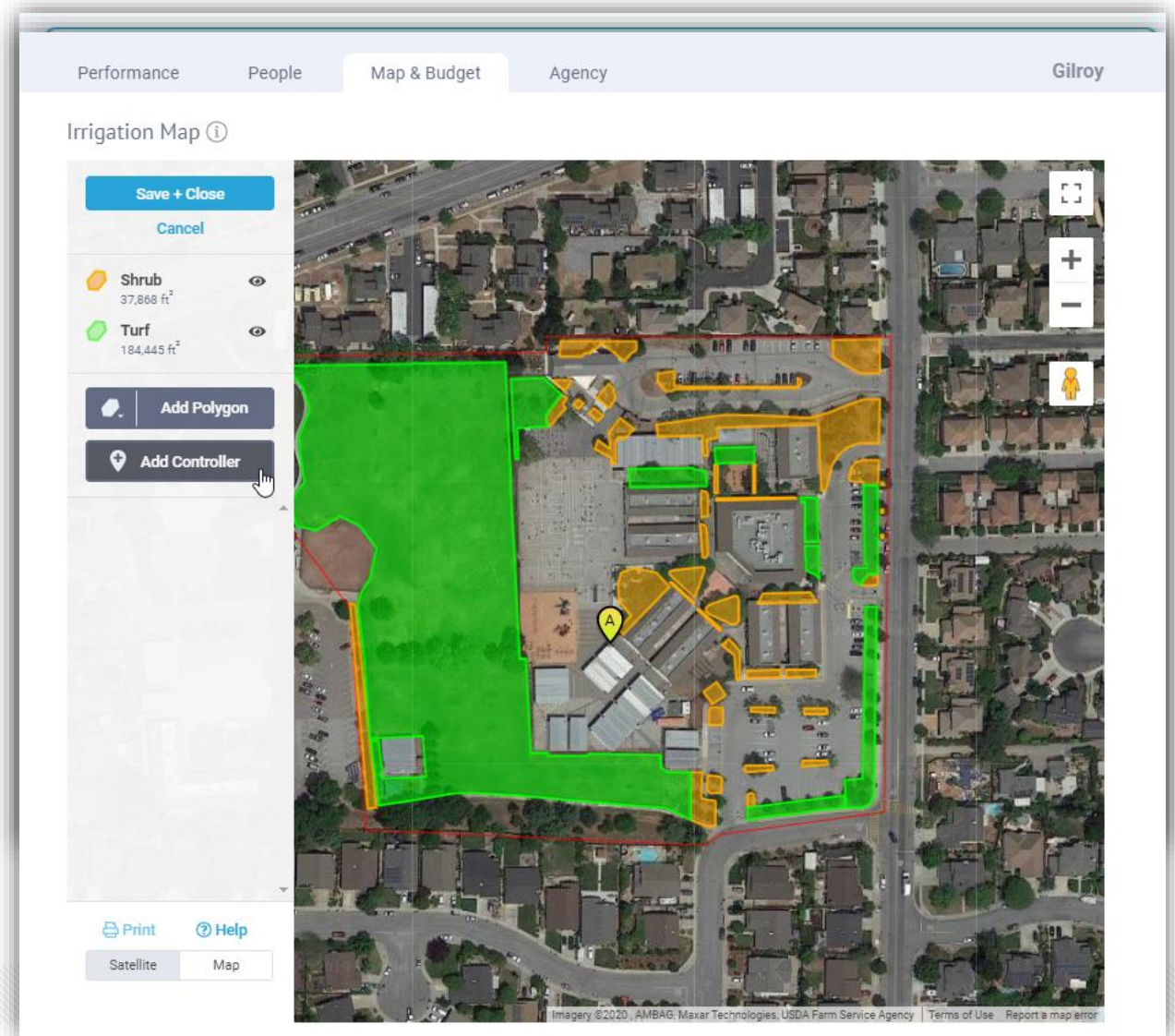


WET Participation and Savings since FY 2006



Approaches to help with CII Trends

- Partnerships, compliance, and recognition
- CII Outreach Guidebook
- Leveraging data we have and relationships with those with data we lack



Next Steps

Evaluate options to increase savings, including an integrated communications strategy

Refine CII Outreach Strategy and Develop Campaign

Continue partnerships with CalWEP, BAWSCA, and Retailers: tools and policies

Update Modeling and Planning through Conservation Services & Assessment RFP

Continue Long-Term Conservation Goal Monitoring

QUESTIONS

