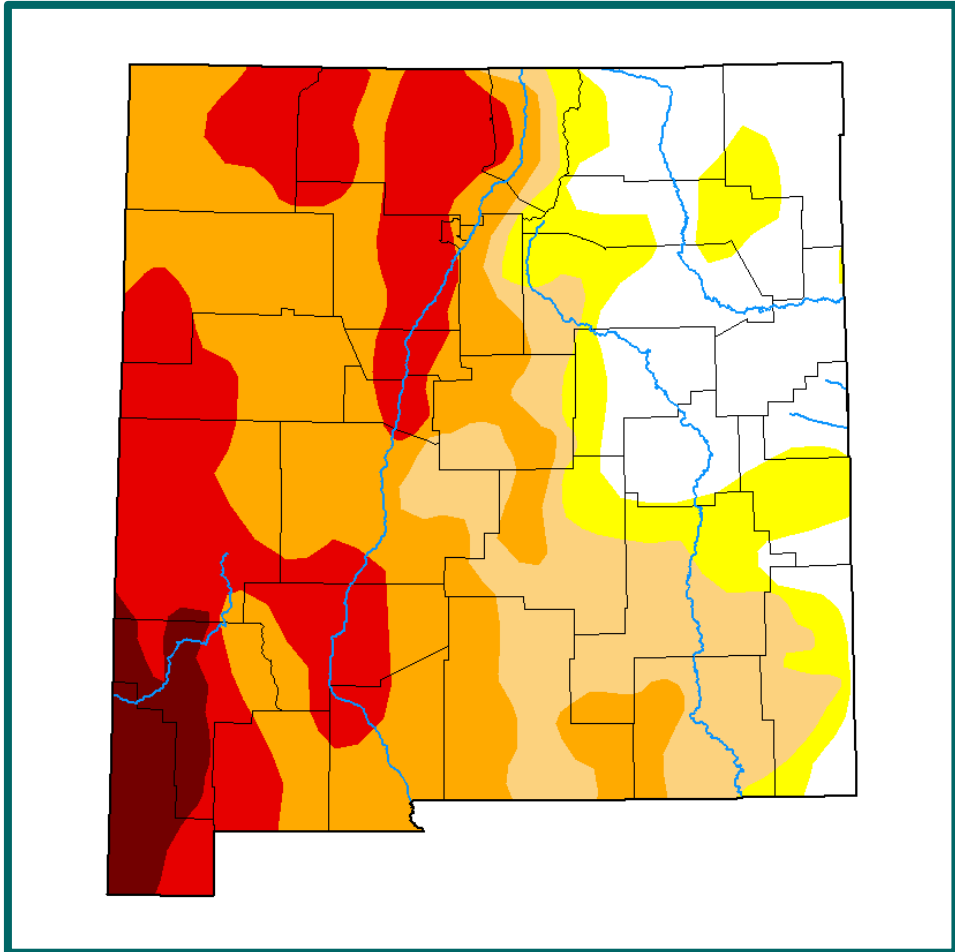


# Water Resources Division

## Water Report

**Mark Kelly, PE**  
**Water Resources Manager**

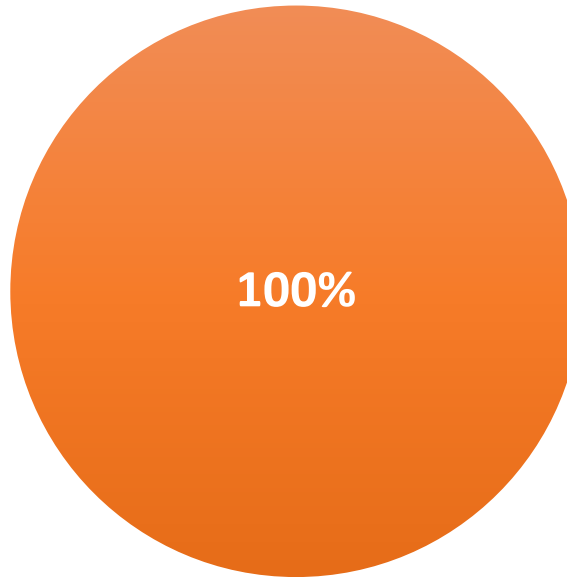
# SUPPLY METRICS SNAPSHOT



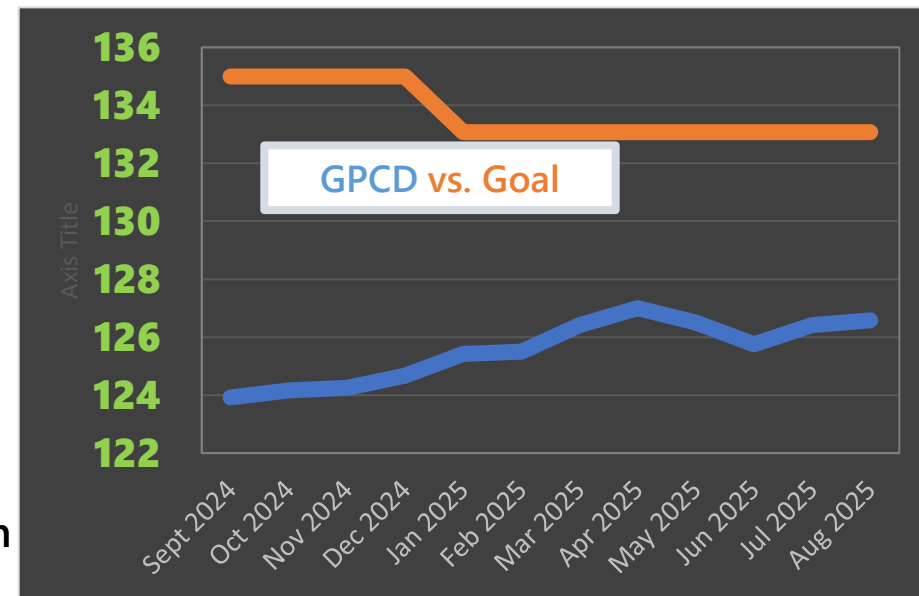
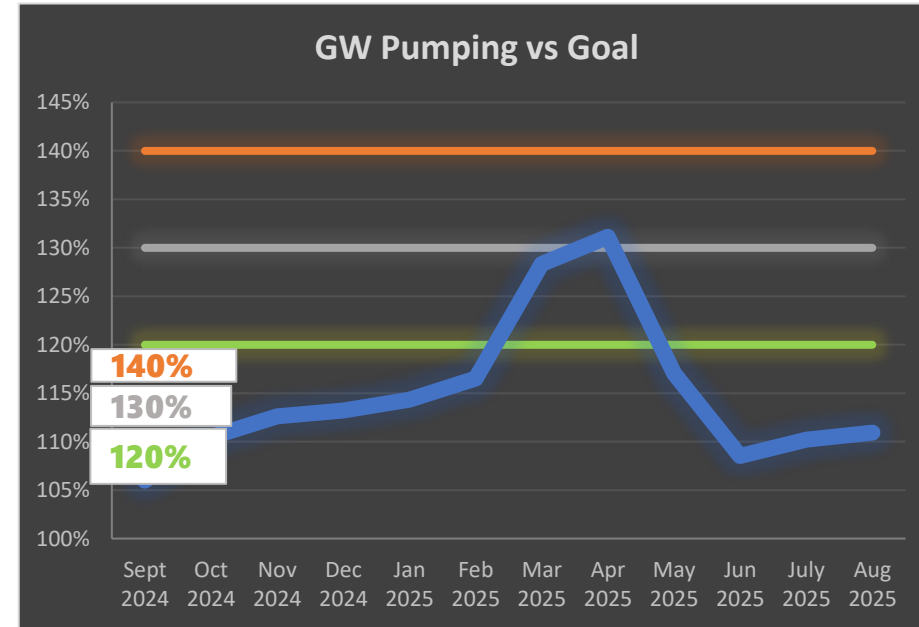
D0 D1 D2 D3 D4

Water Authority  
Drought Stage:  
Drought Advisory

September 2025  
(August Supply Data)



Groundwater Production  
Surface Water Production



# Drought Stages

Groundwater Production / GPCD	DSCI $\geq 300$	Less than 120% of the Annual GW Production Goal	Between 120% and 130% of GW Production Goal	Between 130% and 140% of GW Production Goal	More than 140% of the GW Production Goal
0 to $< 2$ GPCD over the goal	Drought Advisory	Drought Advisory	Drought Advisory	Drought Advisory	Drought Watch
2-4 GPCD over the goal	Drought Advisory	Drought Advisory	Drought Watch	Drought Watch	Drought Warning
4-6 GPCD over the goal	Drought Advisory	Drought Advisory	Drought Watch	Drought Warning	Drought Emergency
$> 6$ GPCD over the goal	Drought Advisory	Drought Watch	Drought Warning	Drought Emergency	Drought Emergency

# Drought Stages

**Table 5. Drought Stages and Demand-Based Measures**

**KEY** ■ Educational ● Prescriptive ▲ Monitoring ★ Regulatory

## STAGE 0 - DROUGHT ADVISORY

- ✓ ■ Increase public education: Offer Drought Smart \$20 rebate classes
- ✓ ● Develop conservation guidelines using up-to-date consumption data
- ✓ ■ Develop Public Drought Campaign
- ✓ ▲ Monitor regional drought conditions, and track annual supply and demand triggers

## STAGE 1 - DROUGHT WATCH

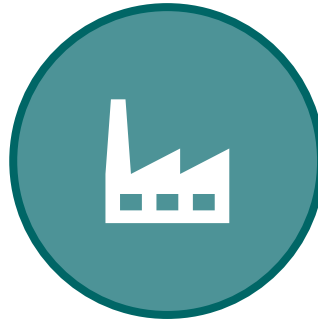
- ★ Enact Water Waste Compliance Drought Measure: Double Fees for wasting water - Malfunctions should be fixed within 48 hours (about 2 days)
- ✓ ■ Implement the Drought Awareness Campaign
- Coordination of the Drought Agency Group -1. synchronize public education and public support for vulnerable populations and 2. work with public agency partners-initiate water use audits and optimize water efficiency plans
- ✓ ● Send targeted information to customers exceeding conservation guidelines; water audits offered
- ✓ ● Expand leak alert program using AMI reports

# Weather the Drought Rebate Classes

Data from  
recent classes



REGISTRATION PAGE VIEWS: 21,253



REGISTERED: 2,992



NEWSLETTER SIGN-UPS: 900

## • JULY 11

Water-Wise Vegetable  
Gardening  
- Stephanie Walker, Ph.D.

## • JULY 25

Maintaining Tree Health  
During Drought  
- Joran Viers, Master Arborist

## • AUG 8

Drought-Tolerant  
Wildlife Refuges  
- Laurel Ladwig, M.S.

## • AUG 2

Designing  
Resilient Landscapes  
- Maria Thomas, ABQ BioPark

New Classes  
Featuring local  
experts

## • SEPT 5

Climate-Ready Trees  
- Marisa Thompson, Ph.D.

## • SEPT 19

Plant Adaptations to Heat  
and Drought  
- Marisa Thompson, Ph.D.

## • OCT 10

Hose Bib Irrigation for Trees  
- Richard Perce, MCRP

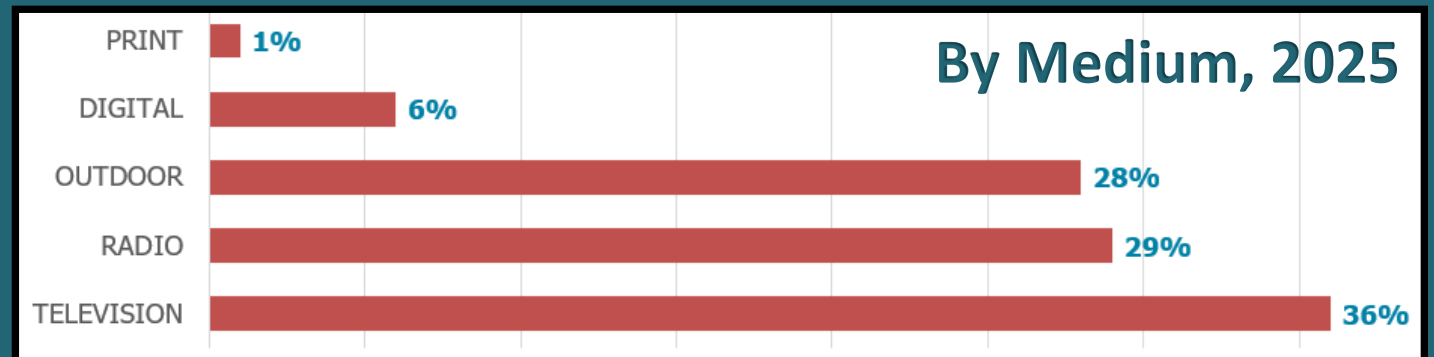
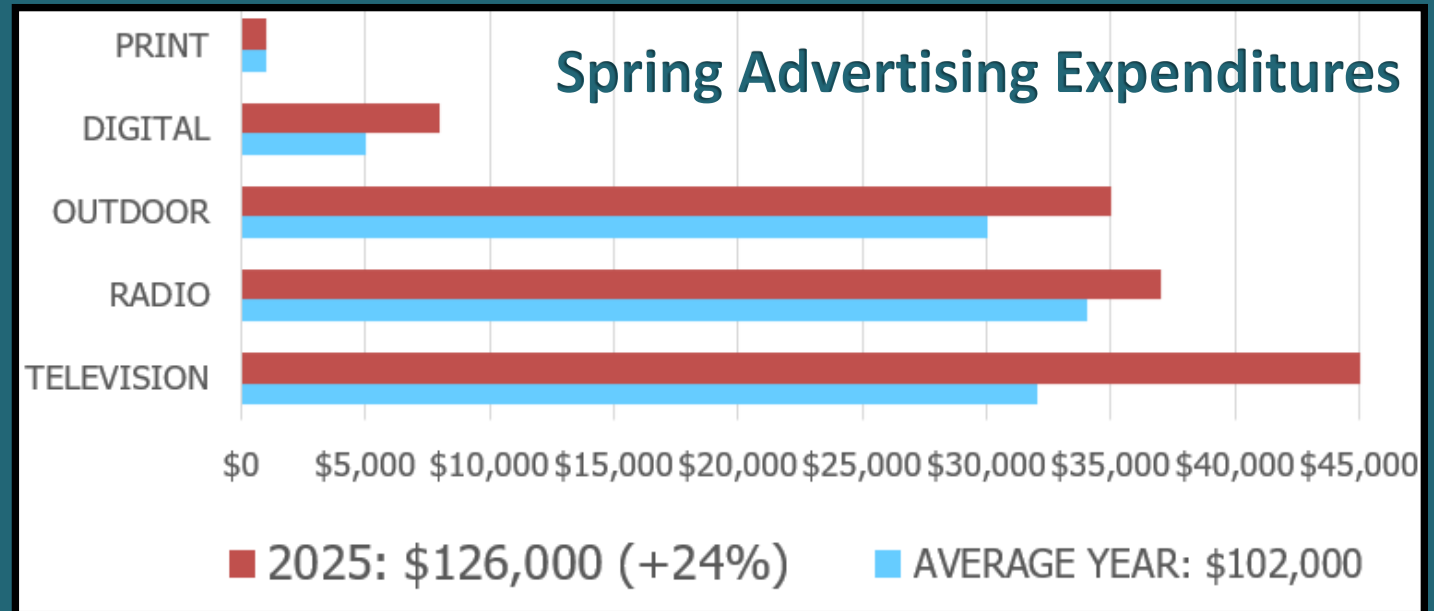
## • OCT 24

Passive Rainwater Harvesting  
- Anthony Luketich &  
Bobby Mullin, BernCo

# 'Drought Advisory' Water Conservation Measures:



- Increasing public outreach including duration, quantity, frequency, reach, and budget
- Promotional materials that include drought enhancements and focus on drought reminders
- Increase public outreach that emphasizes education and voluntary conservation
- Offer 'Drought Classes' for \$20 rebate to customers





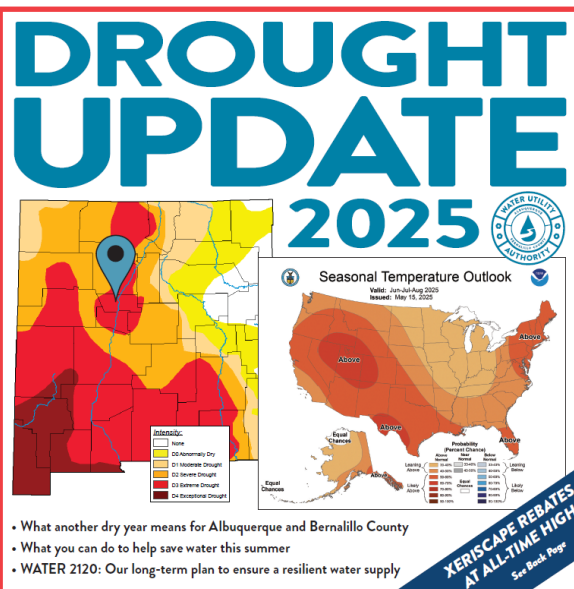
# Governor's Executive Order on Drought

5/22/25

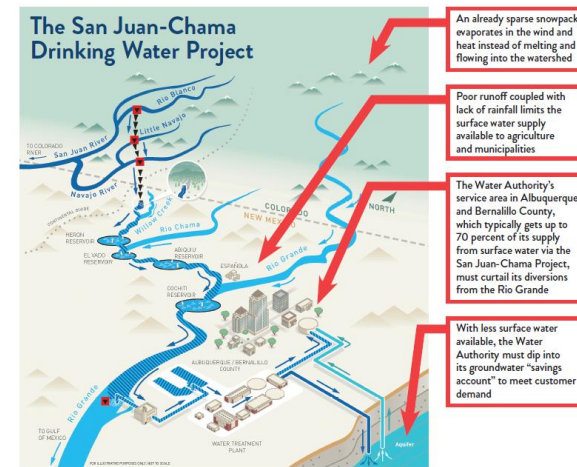


## Additional Efforts Include:

- Albuquerque Journal Drought Insert
- Increasing number of letters sent per month to the highest residential water users
- Targeted letters to commercial customers exceeding Tier 3 usage for at least 3 seasons



## HOW THE DROUGHT AFFECTS THE LOCAL WATER SUPPLY



Albuquerque Bernalillo County Water Utility Authority • [www.abcuva.org](http://www.abcuva.org)

June 2025

## DROUGHT RESPONSE AIMS TO LIMIT AQUIFER DEPLETION

### DROUGHT RESPONSE AIMS SCARCE SURFACE WATER MEANS MORE RELIANCE ON GROUNDWATER RESERVES

**G**ov. Michelle Lujan Grisham has declared a statewide drought emergency, and—as you can see by the map on the front cover—the Albuquerque area is currently experiencing “Extreme” drought conditions. In light of this, the Albuquerque Bernalillo County Water Utility Authority has issued a Drought Advisory for its service area.

### WHAT IS A “DROUGHT ADVISORY”?

Under a Drought Advisory, the utility works to increase public awareness regarding conservation. Drought Advisory measures are intended to remind customers of the importance of conservation as the drought persists and we must substitute groundwater from the aquifer for renewable surface water.

“The aquifer is our savings account,” said Klarissa Pena, Albuquerque City Councilor and Chair of the Water Authority’s governing board. “We want to guard those savings so we’ll have enough to deal with future droughts affecting this community.”

### LONG-TERM PATTERNS MEET LONG-TERM PLANNING

The current drought is part of a long-term trend toward more frequent, and more severe, dry spells. The Water Authority’s long-term water resource management strategy, called WATER 2120, takes drought scenarios into account over a 100-year planning horizon. It focuses on ensuring local water supplies via a multi-pronged approach including:

Use of renewable surface water in lieu of finite groundwater reserves whenever possible; “banking” excess surface water underground through aquifer storage and recovery (ASR); increased use of reclaimed wastewater; and continued reduction in per capita water use via conservation.

### CONSERVATION: DOING YOUR PART TO SAVE OUR WATER

You can help reduce per capita water use, and help limit the drought’s impact on the aquifer, by following these Water Authority recommendations:

- 1) **Avoid water waste!** Do not allow water to flow or overflow onto streets and sidewalks or onto adjoining property. Check sprinkler systems often to ensure that heads are properly aimed. You can report water waste online at [www.abcuva.org](http://www.abcuva.org) or by calling 505-842-WATER and selecting Option 5.
- 2) **Follow the Water by the Numbers program.** Water your grass three times per week in the June, July and August, and ramp down again in the fall. Xeric plants need even less water than this. Visit [SOSOutside.com](http://SOSOutside.com) for detailed seasonal watering recommendations.
- 3) **Invest in a “smart” irrigation controller.** These high-tech devices are adjustable by plant type and respond automatically to changing weather conditions. EPA WaterSense-certified smart controllers (as well as sprinkler bodies and nozzles) qualify for generous Water Authority rebates!

- 4) **Make this the year that you replace turf with a desert-friendly xeriscape.** We use about 40 percent of our water every year for outdoor irrigation. Getting rid of needlessly grass can help us change that, and the Water Authority can help pay to replace it! See details on back cover and find more information at [www.abcuva.org](http://www.abcuva.org) or [SOSOutside.com](http://SOSOutside.com)
- 5) **Set up leak detection alerts and monitor your water usage** in close to real time using our new HomeConnect Portal. Click on “My Account” at [www.abcuva.org](http://www.abcuva.org) to get started.
- 6) **Attend a free conservation webinar** this summer. Register today at [www.abcuva.org](http://www.abcuva.org) or at the Water Authority’s landscaping website, [SOSOutside.com](http://SOSOutside.com). Qualifying participants earn a \$20 rebate!
- 7) **Follow the 3 Steps to Landscape Success** (Cleanse, Settings, Subsidize). Service your irrigation system regularly; adjust sprinkler settings according to season and weather conditions; and select landscape plants that are appropriate for our desert climate.

Albuquerque Bernalillo County Water Utility Authority • [www.abcuva.org](http://www.abcuva.org)

June 2025

**GET OFF THE LAWN! XERISCAPE REBATES NOW \$3 per sq. foot!**

**WE’LL HELP YOU REPLACE THAT THIRSTY TURF**

With the drought persisting, there’s no better time to upgrade your grass lawn to a desert-friendly xeriscape. Especially since the Water Authority’s xeriscape rebates are at an all-time high of \$3 per square foot of turf removed! An amazing diversity of drought-resistant flowers, shrubs and trees can replace that thirsty grass, and we’ll help you pay for it all. Why? Because reducing outdoor water use offers the greatest potential for future conservation savings.

**NOTE:** To qualify for rebates, plans must be approved in advance by Water Authority staff, and certain restrictions apply. For program details, visit [www.abcuva.org](http://www.abcuva.org) and click on the “Conservation Rebates” button on the home page. More information is also available at the Water Authority’s landscaping website, [SOSOutside.com](http://SOSOutside.com).

The Water Authority’s Governing Board for 2025: City Councilor Klarissa J. Peña, Chair; County Commissioner Barbara Beck, Vice Chair; County Commissioner Frank Basso; Gilbert Benavidez; Lori Ranzos, non-voting; Mayor Timothy M. Keller; City Councilor Dan Lewis; County Commissioner Eric C. Olivas; City Councilor Louis Sanchez. Executive Director: Mark S. Sanchez.

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June 2025

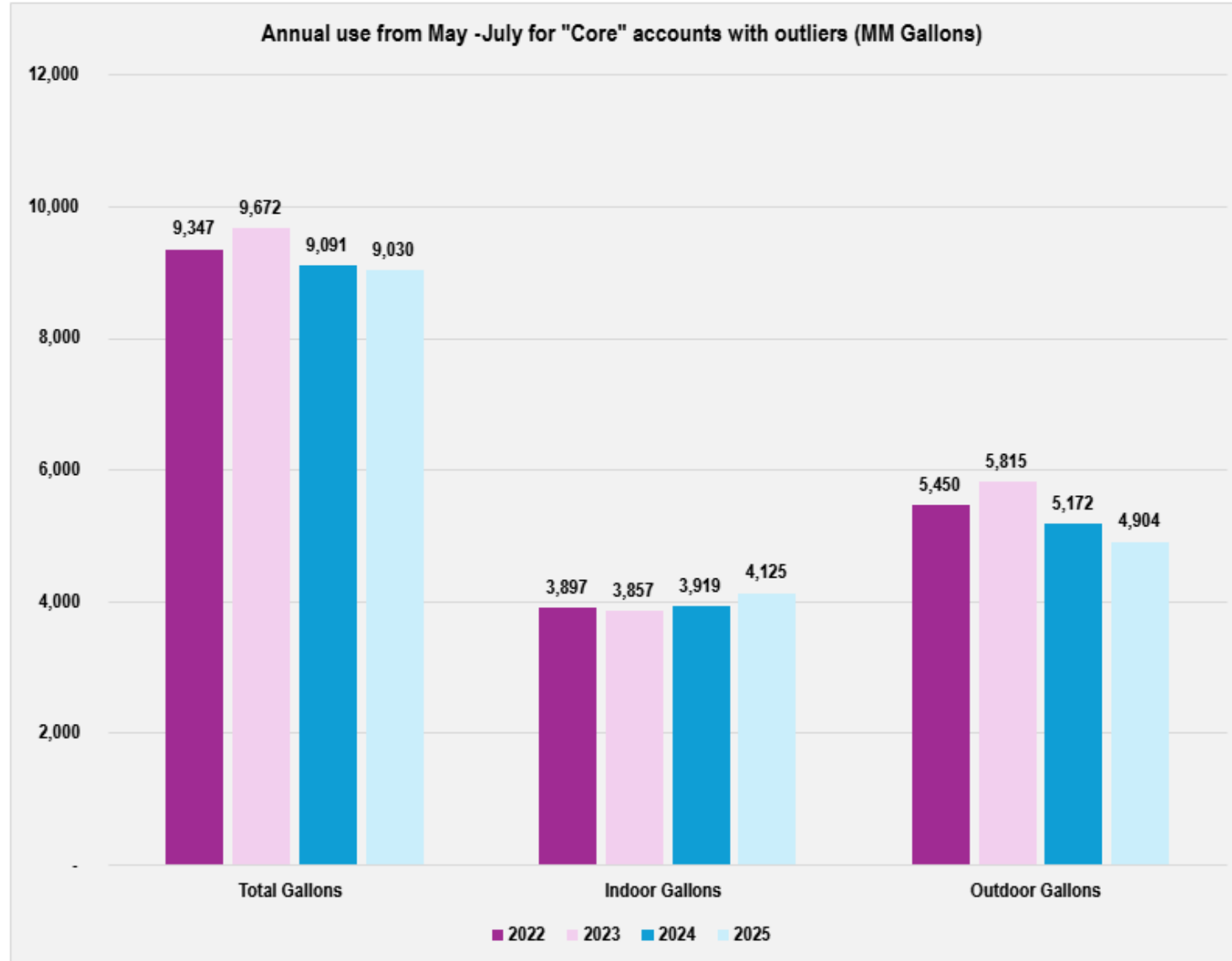
# Baseline Conservation Activities



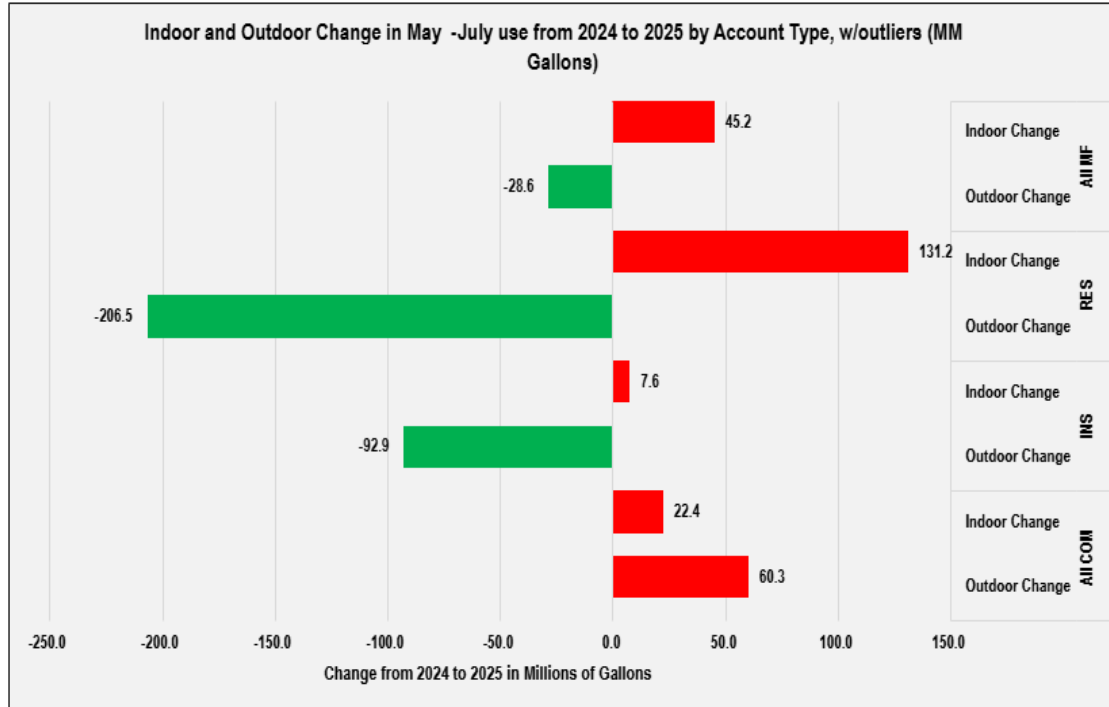
- Rebates
  - Xeriscape Transformations
  - Treebates
  - Efficient Washing Machines
  - Rainwater Harvesting
  - Irrigation System Upgrades
  - Customizable Rebates
- Audits
  - Indoor
  - Irrigation
- Enforcement
  - Water Waste Violations
- Education
  - WaterSmart Contractors
  - Xeriscaping Guide
  - Irrigation Guide
  - Design Templates
  - 505Outside.com and Newsletter
  - Ask an Expert, Phone/Email
  - Landscape Consultations
  - In-Person Events
- Data
  - Irrigation Water Budgets
  - Continuous Usage Alerts



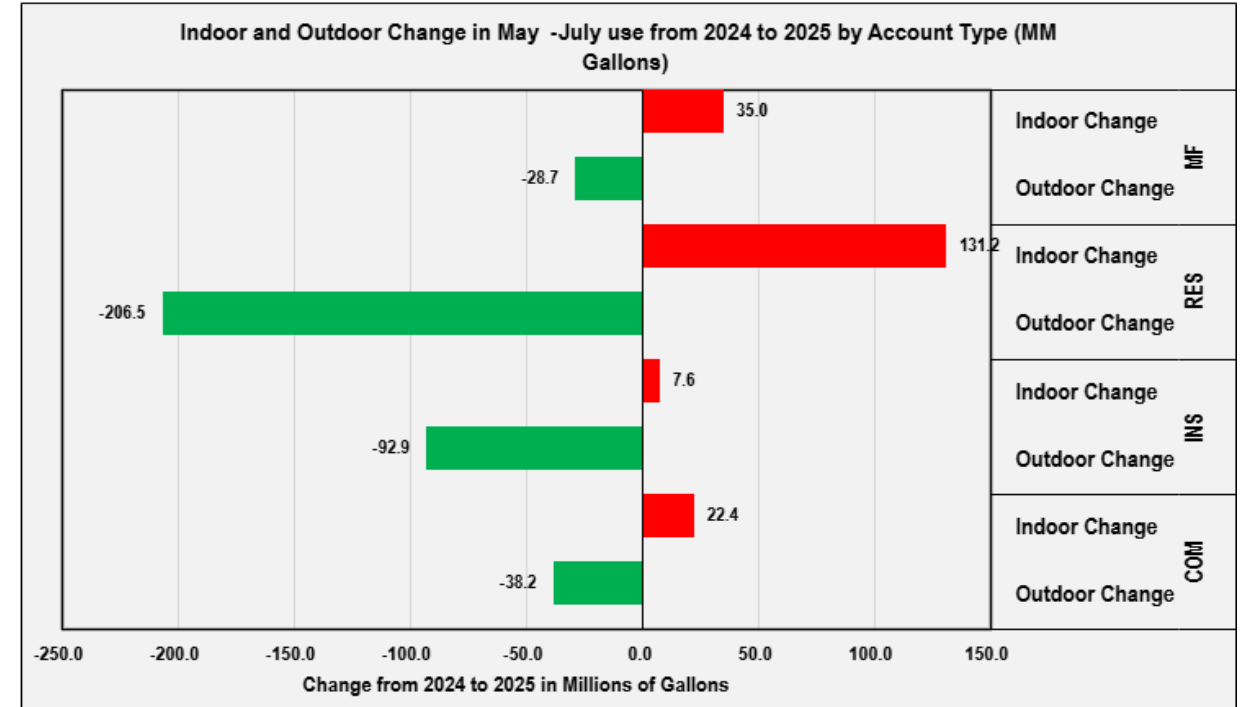
# Usage From May, June, July



# Usage From May, June, July



All Accounts



Largest MF and Comm Removed





Questions?