

# Water & Recycled Water Supply Update

Board of Public Utilities Meeting

May 20, 2021

*Peter Martin – Deputy Director Water Resources*

*Emma Walton – Deputy Director Water Reuse*



# Rainfall to Date

## SANTA ROSA RAINFALL

Percent of Average  
Rainfall to Date as  
of May 14, 2021:

40%



■ Rainfall to date:  
**12.86"**

■ 30-year Annual  
Average:  
**36"**

## UKIAH RAINFALL

Percent of Average  
Rainfall to Date as  
of May 14, 2021:

40%



■ Rainfall to date:  
**13.48"**

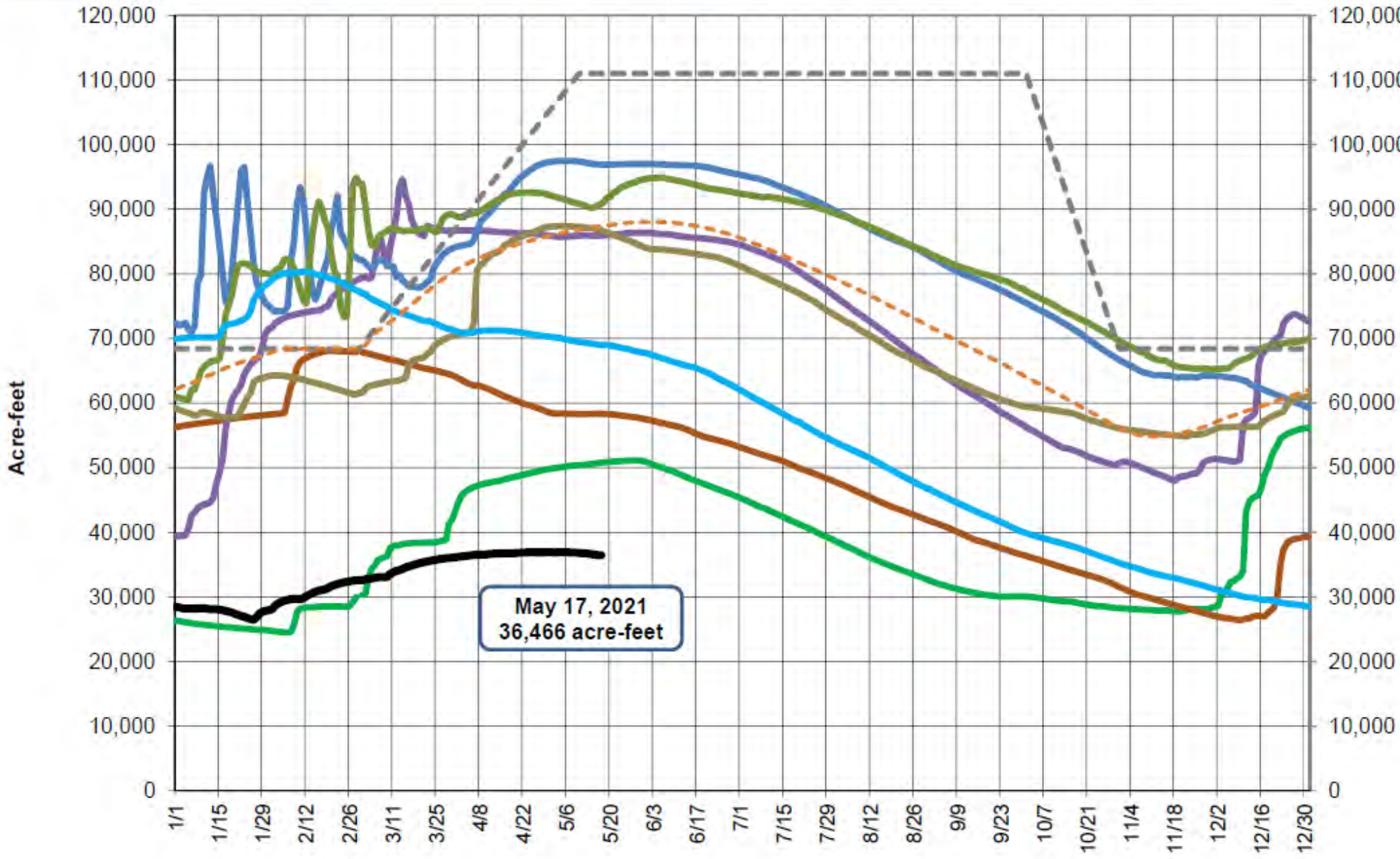
■ 30-year Annual Average:  
**37"**



Drought is Here. Save water.  
Visit us at [www.sonomawater.org](http://www.sonomawater.org) to learn more.

# Lake Mendocino Storage

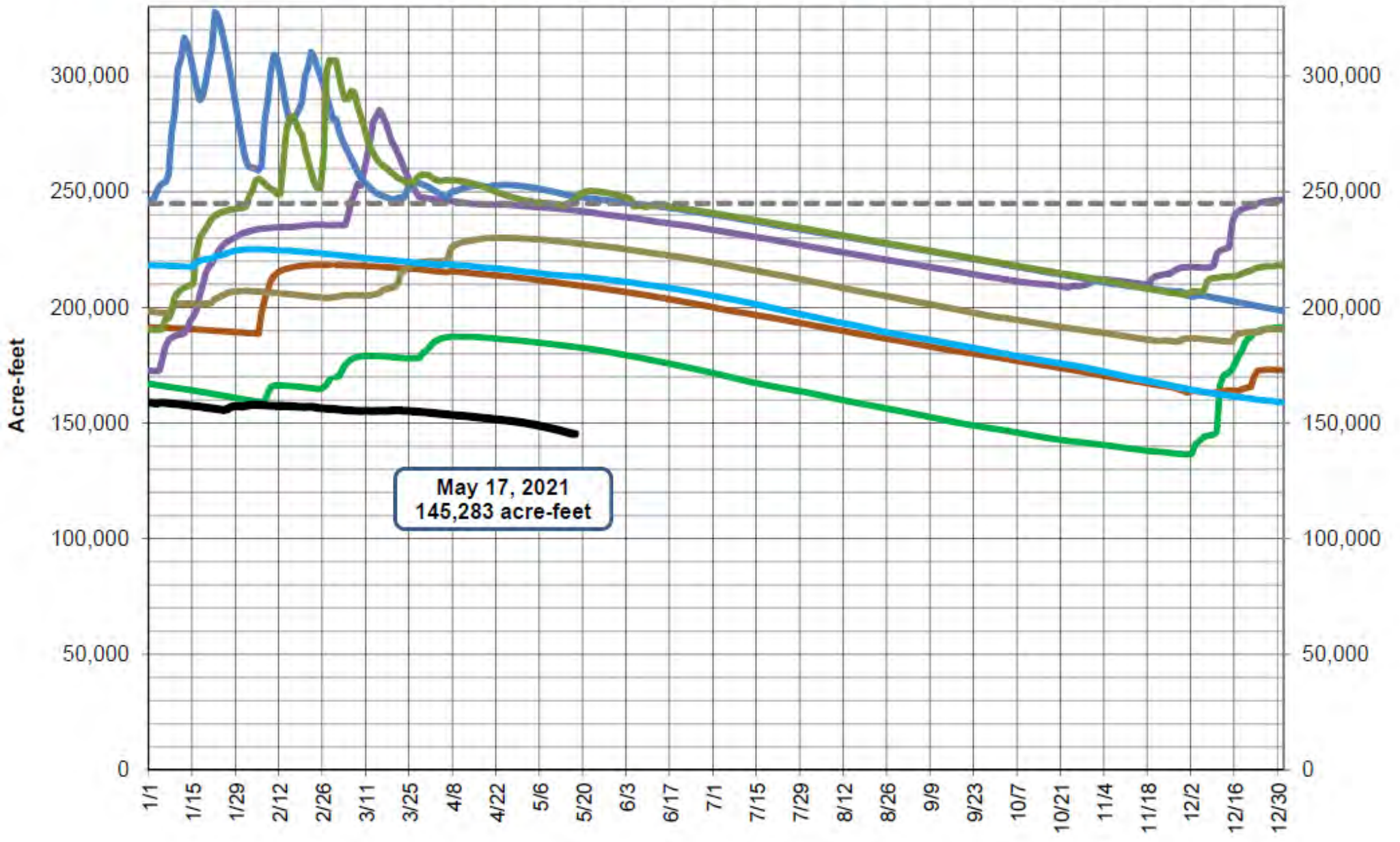
2014 2015 2016 2017 2018 2019 2020 2021 Storage Curve Target Water Supply Storage Curve



May 17, 2021  
36,466 acre-feet

# Lake Sonoma Storage

2014 2015 2016 2017 2018 2019 2020 2021 Storage Curve



# 20% Community-wide voluntary water conservation request

- ***May 18, 2021 City Council Action:*** Resolution requesting water customers reduce their water use by 20% through voluntary conservation measures
- **We'll be asking customers to save water immediately by:**
  - ✓ Making small behavioral changes in their home or business
  - ✓ Suspending or reducing outdoor irrigation
  - ✓ Finding and fixing leaks
  - ✓ Replacing non-efficient water fixtures
  - ✓ Taking advantage of available rebates and resources

# Summer Drought Campaign

- **“Drought is Here. Save Water.”**
- Drought drop-by” event
  - June 12th from 9AM – 1PM
  - Sonoma County Fairgrounds
- Coordinating City-wide & Region-wide on drought response
- New video and radio messaging rolling out



# Outreach Activities

- ✓ Internal Outreach
- ✓ Radio & Social Media
- ✓ Digital Advertisements
- ✓ Continued coordination with Regional Partners
- ✓ Banners / Signage
- ✓ Bill Inserts and Envelopes



A photograph of a garden scene with large, light-colored rocks, green grasses, and purple flowers, serving as a background for the top half of the slide.

## **Let's Garden for the Good Bugs**

- Saturday, May 22<sup>nd</sup>, 10-11am

## **Drip Irrigation Basics**

- Tuesday, July 6<sup>th</sup>, 5:30-7pm (Spanish version)
- Tuesday, July 13<sup>th</sup>, 5:30-7pm

## **“Lawn Gone” Sheet Mulching**

- Tuesday, September 7<sup>th</sup>, 5:30-7pm

## **Rainwater Collection**

- Tuesday, November 9<sup>th</sup>, 5:30-7pm



# Water Use Efficiency Stats

April 2021

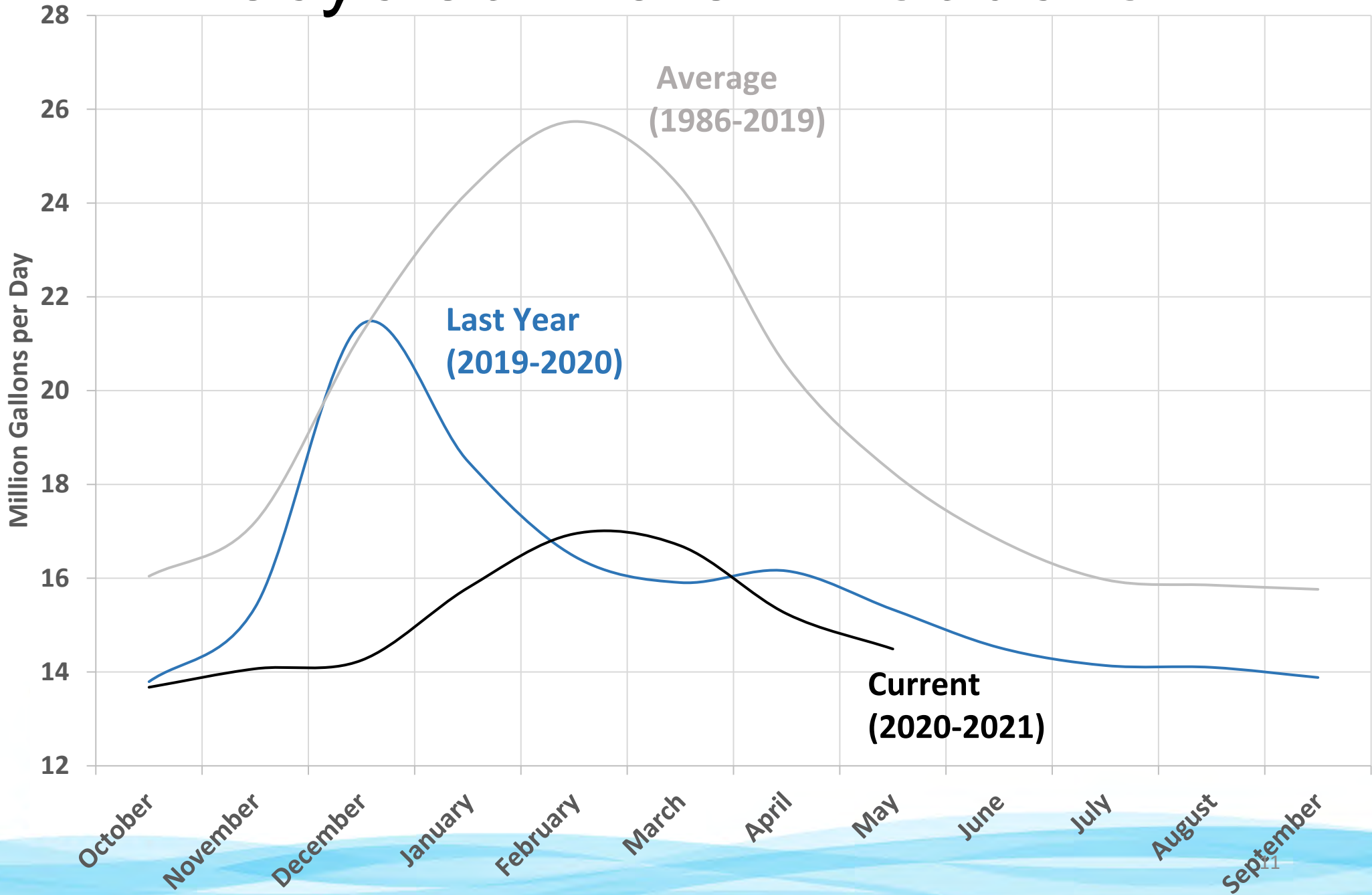
ACTIVITY	COUNT
WaterSmart Phone Line Calls received	412
Dedicated Irrigation Meter Checkups	11
WaterSmart Home Outdoor Only Checkups	26
Delivery of kitchen aerators	218
Delivery of bathroom aerators	463
Delivery of showerheads	545
Delivery of WaterSmart Kits (Earth Day event included)	529
Delivery of hose nozzles	533
Distribution System Work Orders: hydrants, system leaks, etc.	18 / 416 staff hrs
Water Waste Enforcement	14

# Recycled Water Supply Update

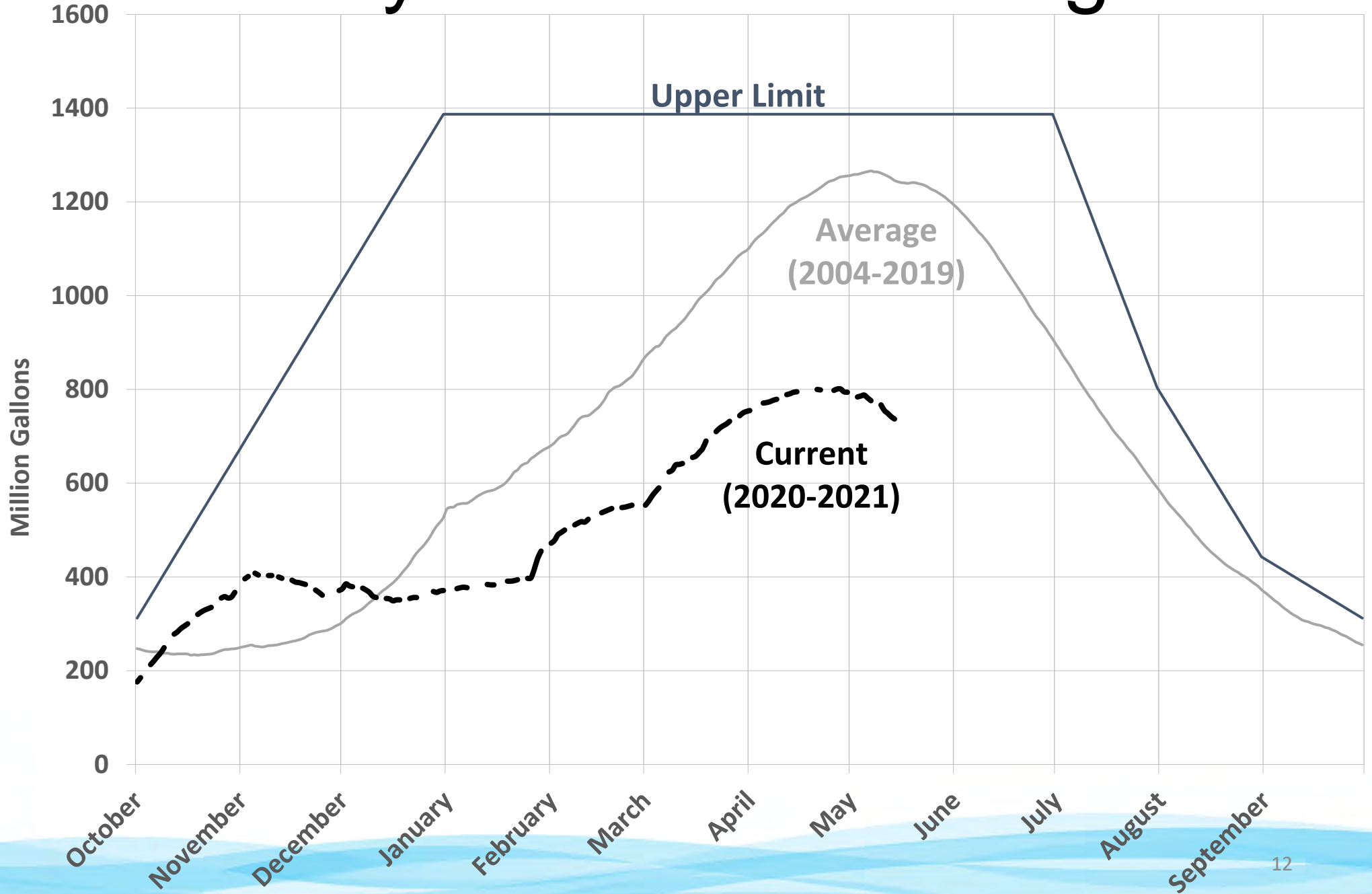


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May 20th, 2021  
Emma Walton, Deputy Director Water Reuse

# Recycled Water Production



# Recycled Water Storage



# Communication and Cooperation

- Ongoing Communication and Meetings with Customers
- Meeting routinely with Farm Bureau
- Ongoing Cooperation with Regional Partners
- 30-Day Geysers Shutdown Starting May 25<sup>th</sup>



# CONNECT WITH US!

CALL: 707.543.4200

EMAIL: [SRWATER@SRCITY.ORG](mailto:SRWATER@SRCITY.ORG)

VISIT: SRCITY.ORG/WATER



OUR FUTURE IN EVERY DRÖP