

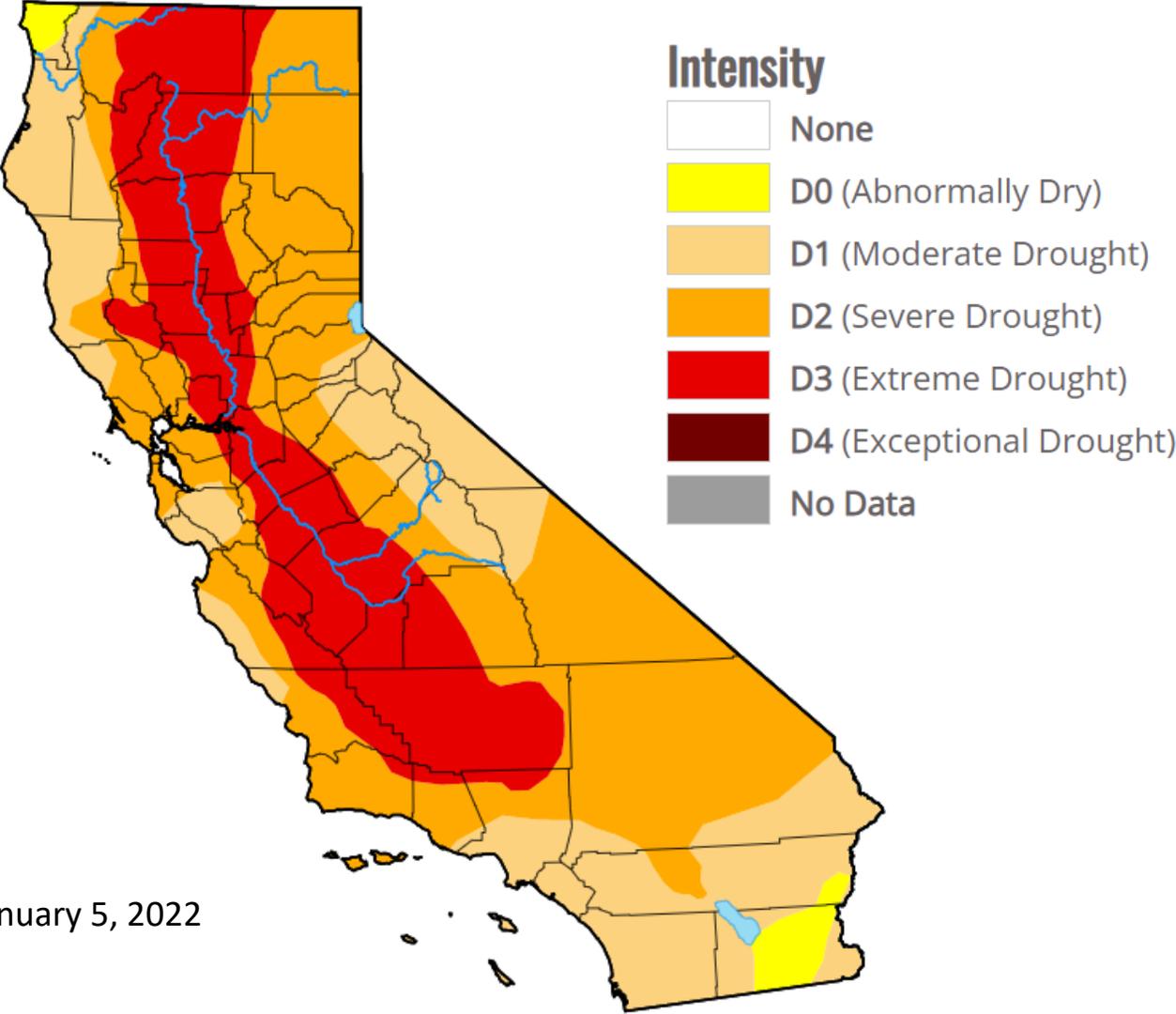


Monthly Drought Emergency Response and Water Supply Update

Valley Water Board Meeting
January 10, 2023

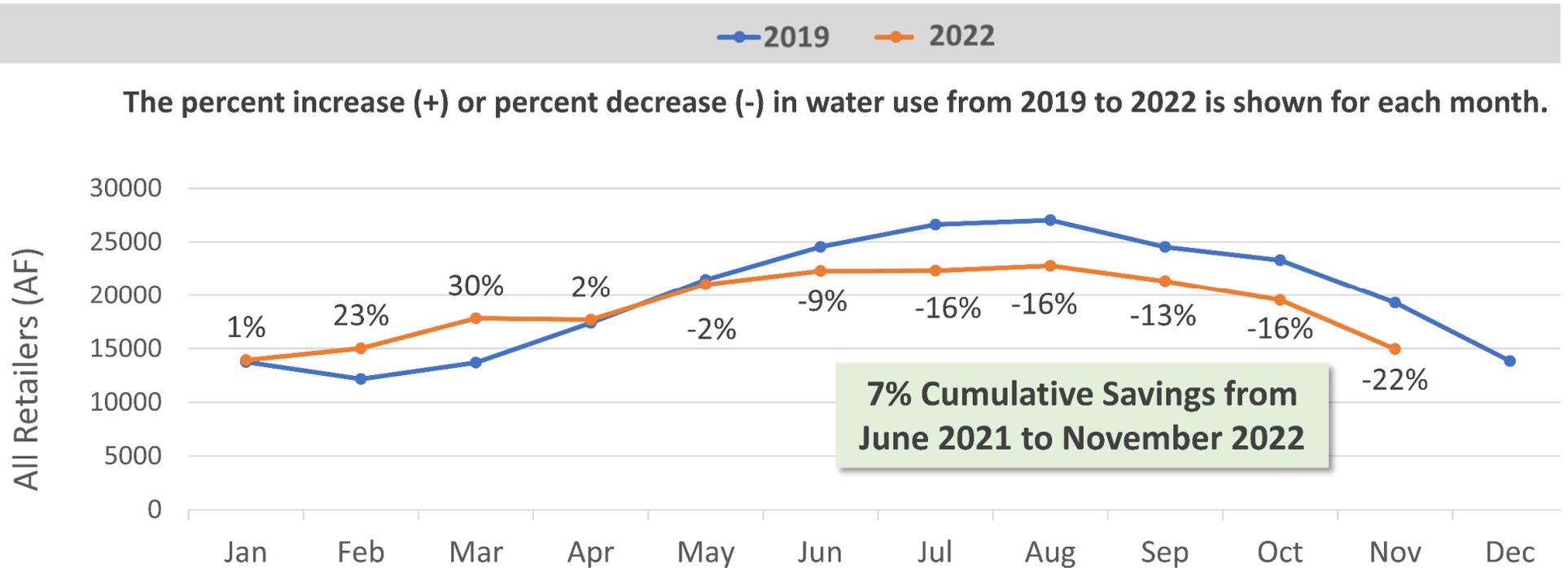
Drought Status

- Recent storms



Data source: U.S. Drought Monitor, January 5, 2022

Countywide Water Savings



Valley Water’s water savings target was exceeded in November 2022.

Historically Low Imported Water Allocations*

- **State Water Project** - 5% and minimum Human Health and Safety needs
- **Central Valley Project** - Public Health and Safety only, 0% for Ag
- **Semitropic water bank withdrawals**
- **Emergency transfers**

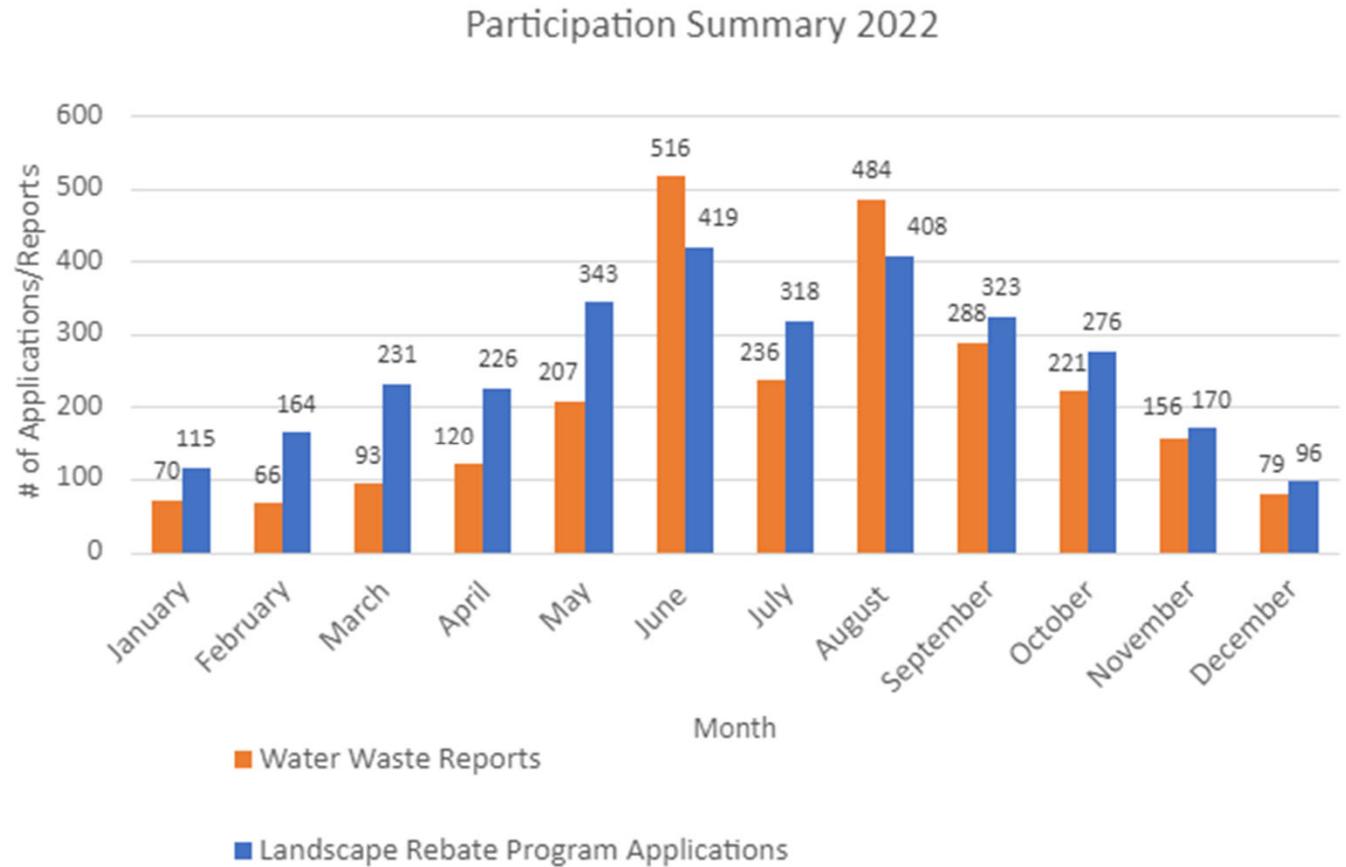
*2023 State Water Project initial allocation is 5% with possibility of additional water for Human Health and Safety

Groundwater

- Managed recharge in 2022 was at 97% of long-term average
- Reduced recharge countywide from Nov. 1 through January 31
- Water levels have increased in many areas of the county
- Most water levels remain above 2014 drought levels

Water Conservation

- Participation decreasing in winter
- E-cart
 - Over 10,000 orders



Water Use Reduction Enforcement Updates

Over 1,900 reports received since June (enforcement launch)

Enforceable Water Waste Violations	June	July	Aug	Sept	Oct	Nov	Dec
More than 2 days of watering per week	76	39	113	83	54	26	17
Watering from 9AM-6PM	84	30	92	45	29	14	4
Watering within 48 hours of rainfall	11	4	3	21	4	19	17
Runoff	199	95	210	129	118	46	21
Watering CII non-functional turf	n/a	n/a	n/a	15	38	18	5

Drought and Conservation Outreach

- Anderson tunnel media day
- Winter conservation campaign
- Say Yes sports partnership videos
- Water allocation news release

