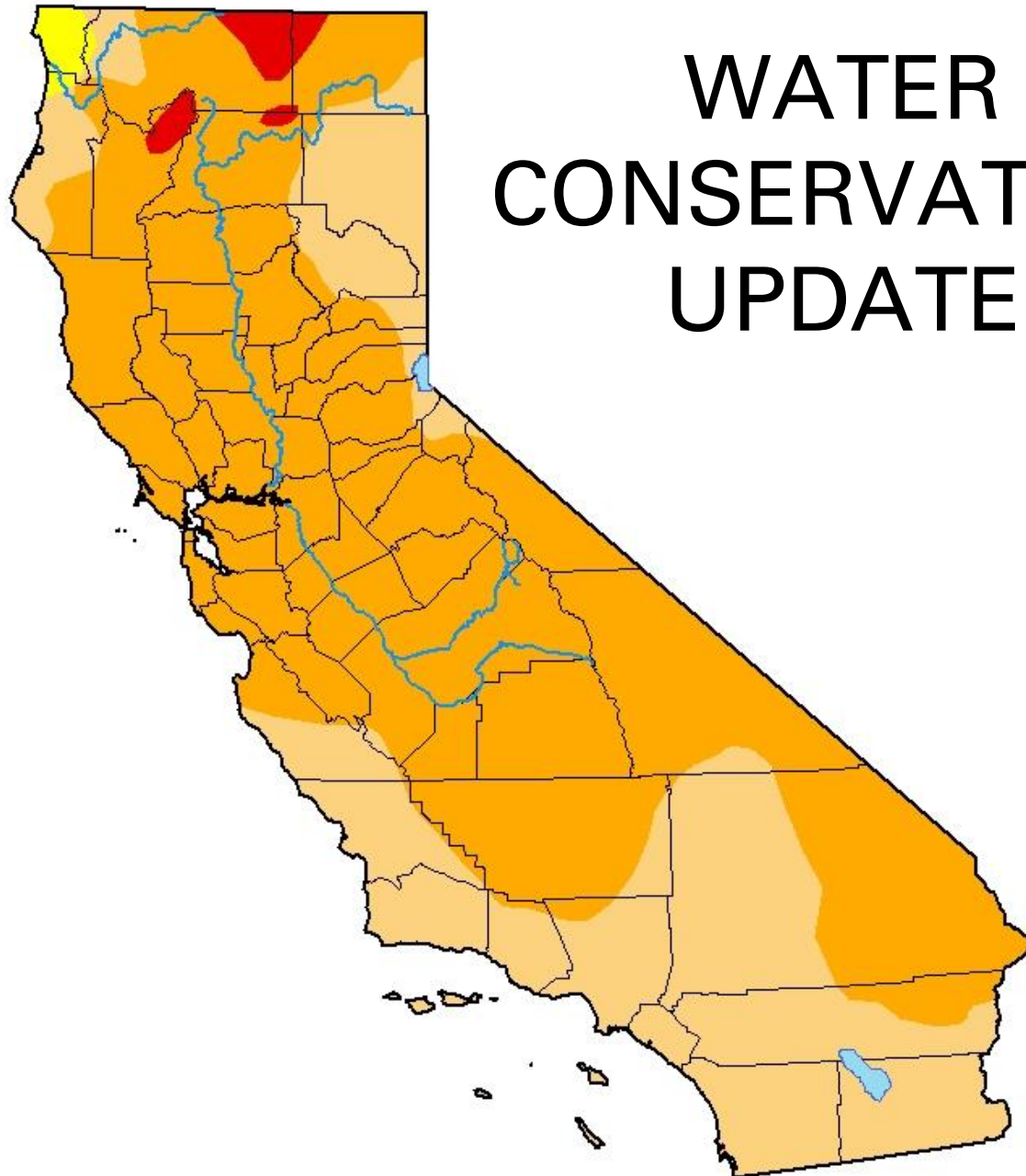




*Town of Yountville*  
*"The Heart of the Napa Valley"*

# WATER CONSERVATION UPDATE



Town  
Council

January  
18, 2022

Staff  
Information  
Report

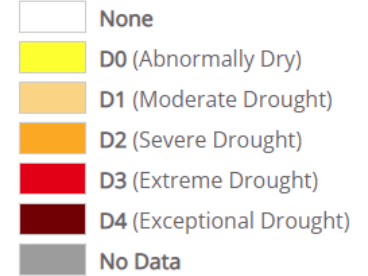
# SEVERE DROUGHT



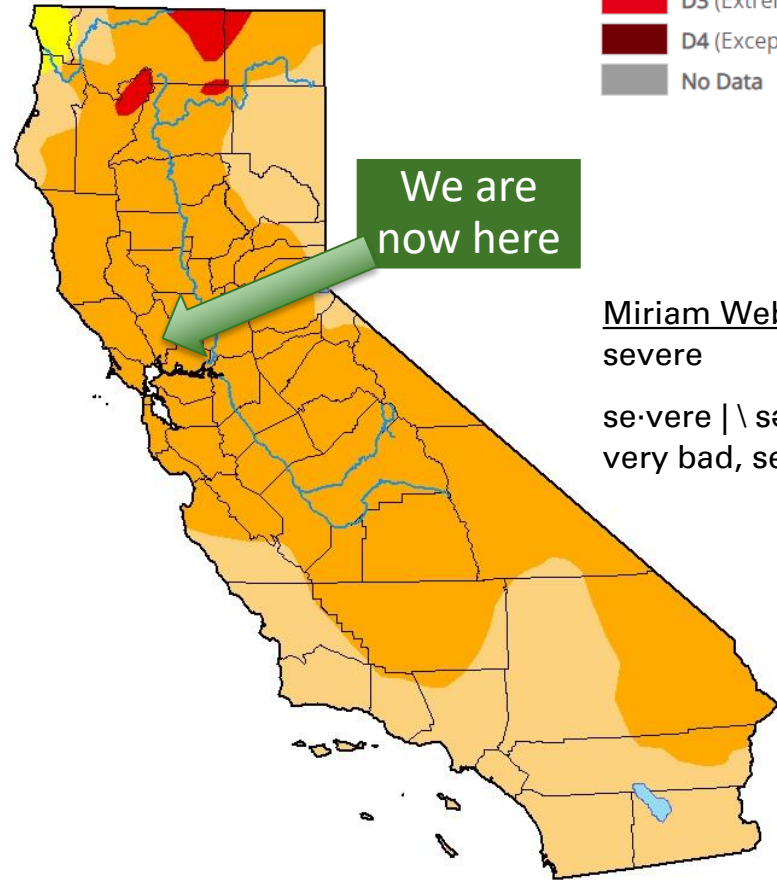
D3 Extreme

D2 Severe

## Intensity



We were here

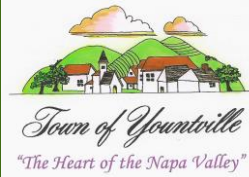


We are now here

Miriam Webster  
severe

se·vere | \ sə-ˈvir \  
very bad, serious

# STATE DROUGHT REGULATIONS



## **Drought Conservation Emergency Regulation – January 2022: Frequently Asked Questions**

Updated: January 6, 2022

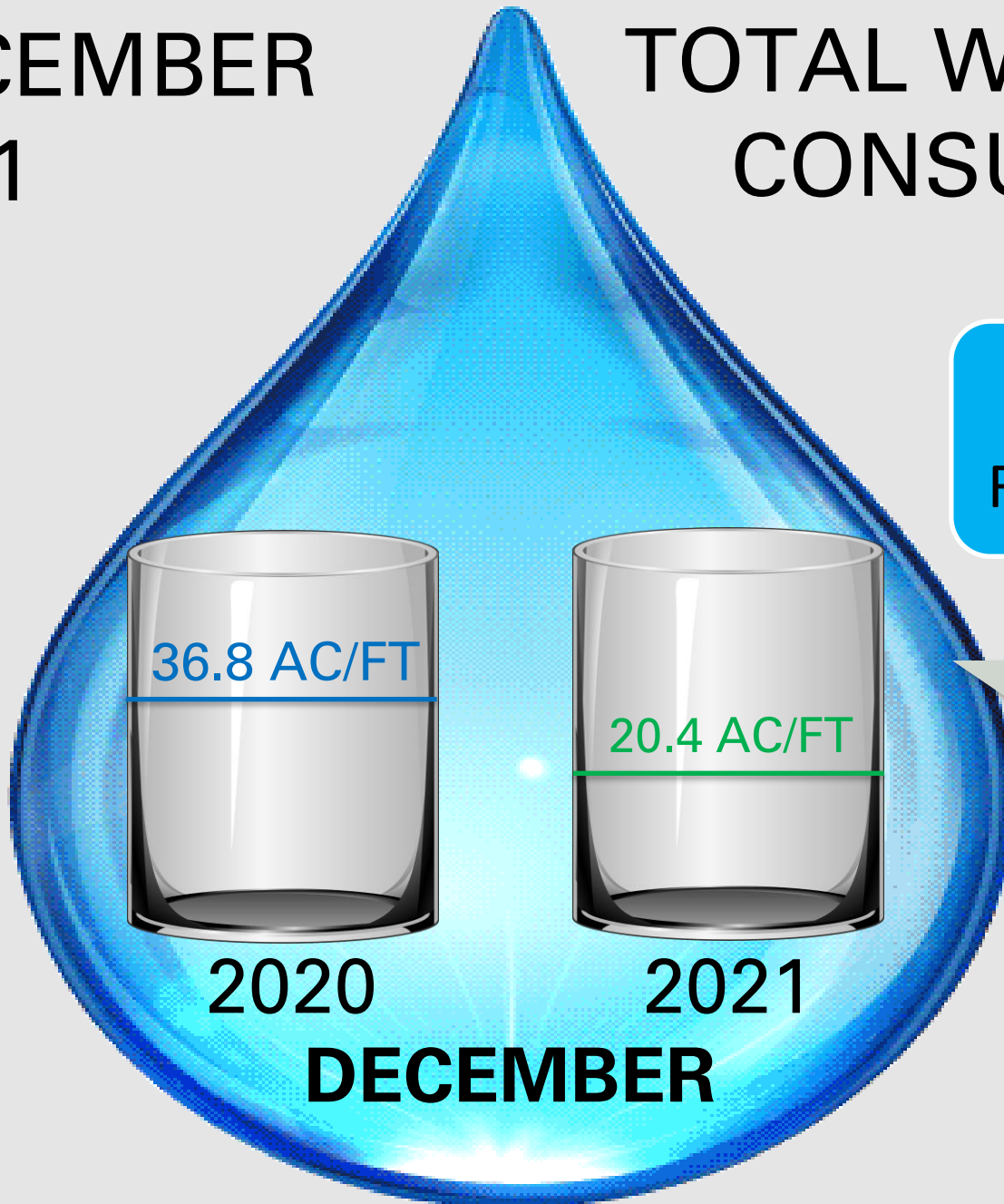
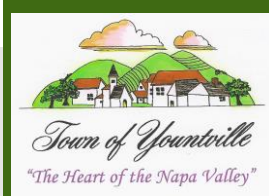
### **What wasteful water uses are prohibited?**

To promote water conservation, the use of potable water is prohibited in this emergency regulation for the following:

- Applying water to outdoor landscapes resulting in more than incidental runoff
- Washing vehicles without an automatic shutoff nozzle
- Washing impervious areas
- Street cleaning or construction site prep
- Decorative fountains, lakes, or ponds
- Irrigating turf within 48 hours of one fourth of an inch ( $\frac{1}{4}$ " ) of rainfall
- Irrigating turf on public medians

DECEMBER  
2021

TOTAL WATER  
CONSUMED



36.8 AC/FT

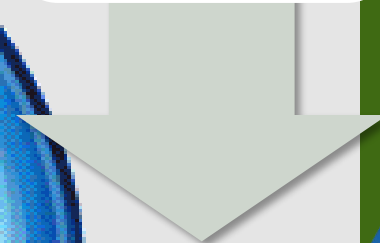
2020

20.4 AC/FT

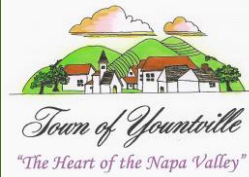
2021

DECEMBER

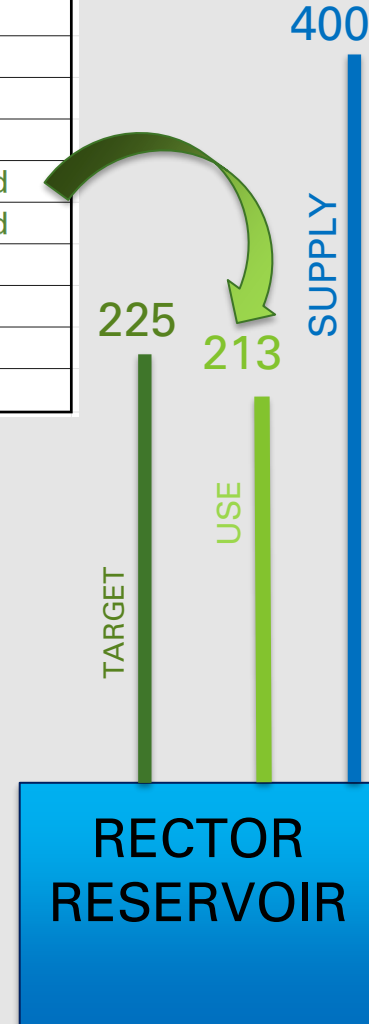
44.5%  
Reduction



# RECTOR WATER USE



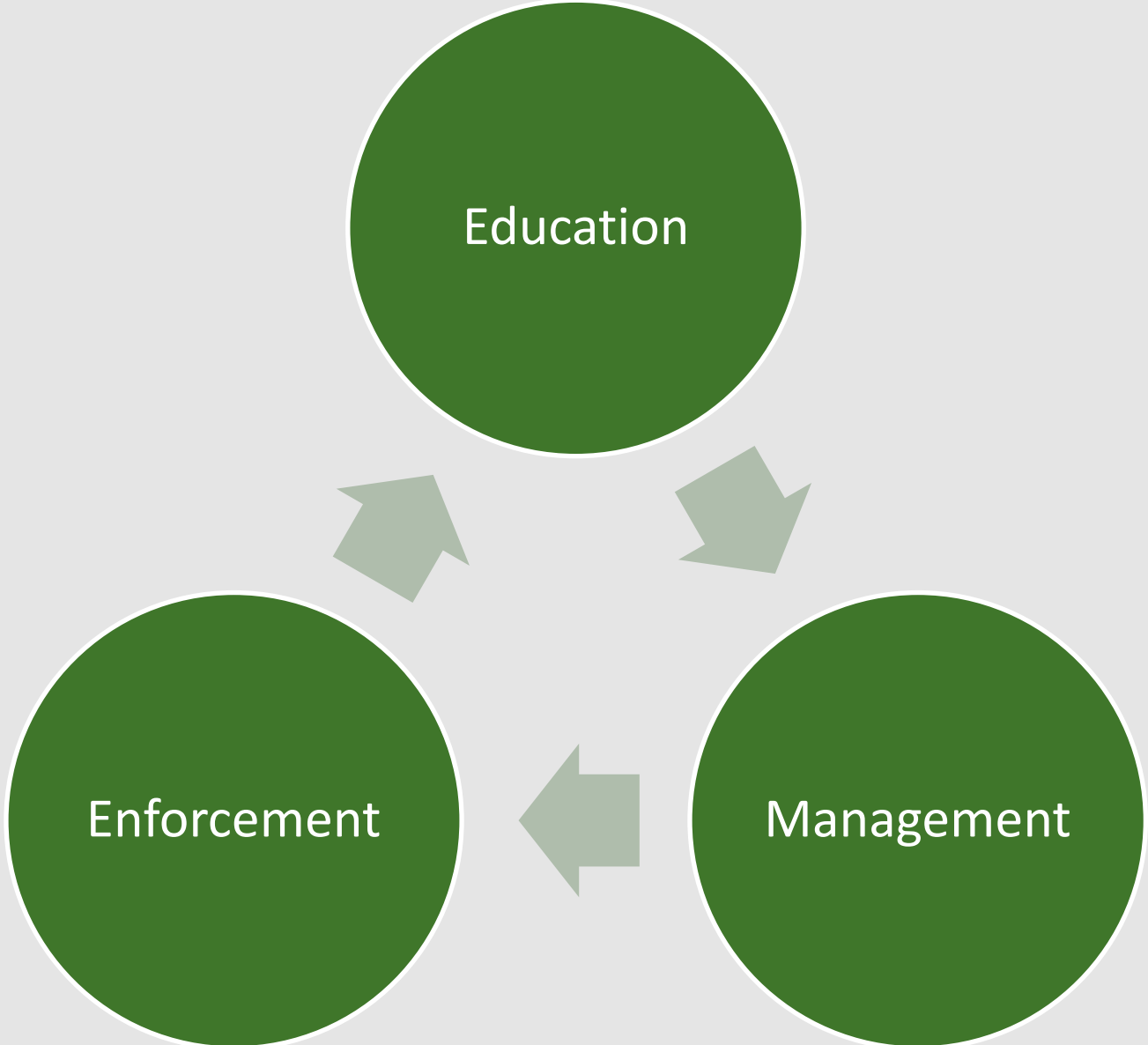
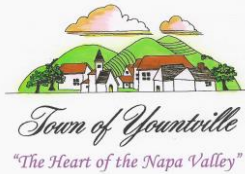
		Rector Water USE		Ac-Ft			
	Seasonal Avg	Target	Monthly	Year to Date	Target	Status	
FY 21-22	June	39.15			400.00		
	May	39.33			360.85		
	April	28.15			321.52		
	March	25.01			293.37		
	February	22.15			268.36		
	January	21.43			246.21		
	December	22.20		15.34	213.32	224.78	Good
	November	29.12		17.83	197.98	202.58	Good
	October	37.21		37.26	180.15	173.46	Bad
	September	43.95		45.10	142.89	136.25	Bad
	August	46.67		50.88	97.79	92.30	Bad
	July	45.63		46.91	46.91	45.63	Bad



Actual Use: 53.3% of 400 Ac-Ft

Time: 50% of Time

# MESSAGING



# REMINDER & QUESTIONS



## Sign Up for Eye On Water

THE APP THAT ALLOWS YOU TO TRACK YOUR WATER USAGE

Have you ever wanted to manage your own water usage, and see how much water you are using? The Town of Yountville is excited to offer the "Eye on Water" app. Signing up is easy. Please follow the instructions below:

### Beacon "Eye On Water" Sign Up Instructions

Visit the webpage below and follow the steps to create your personal account.

<https://eyeonwater.com/signup>

### EOW Users

215 Accounts Enrolled

840 Accounts

+/- **25.6%**

John Ferons  
Public Works Director  
707.944.8851  
jferons@yville.com

