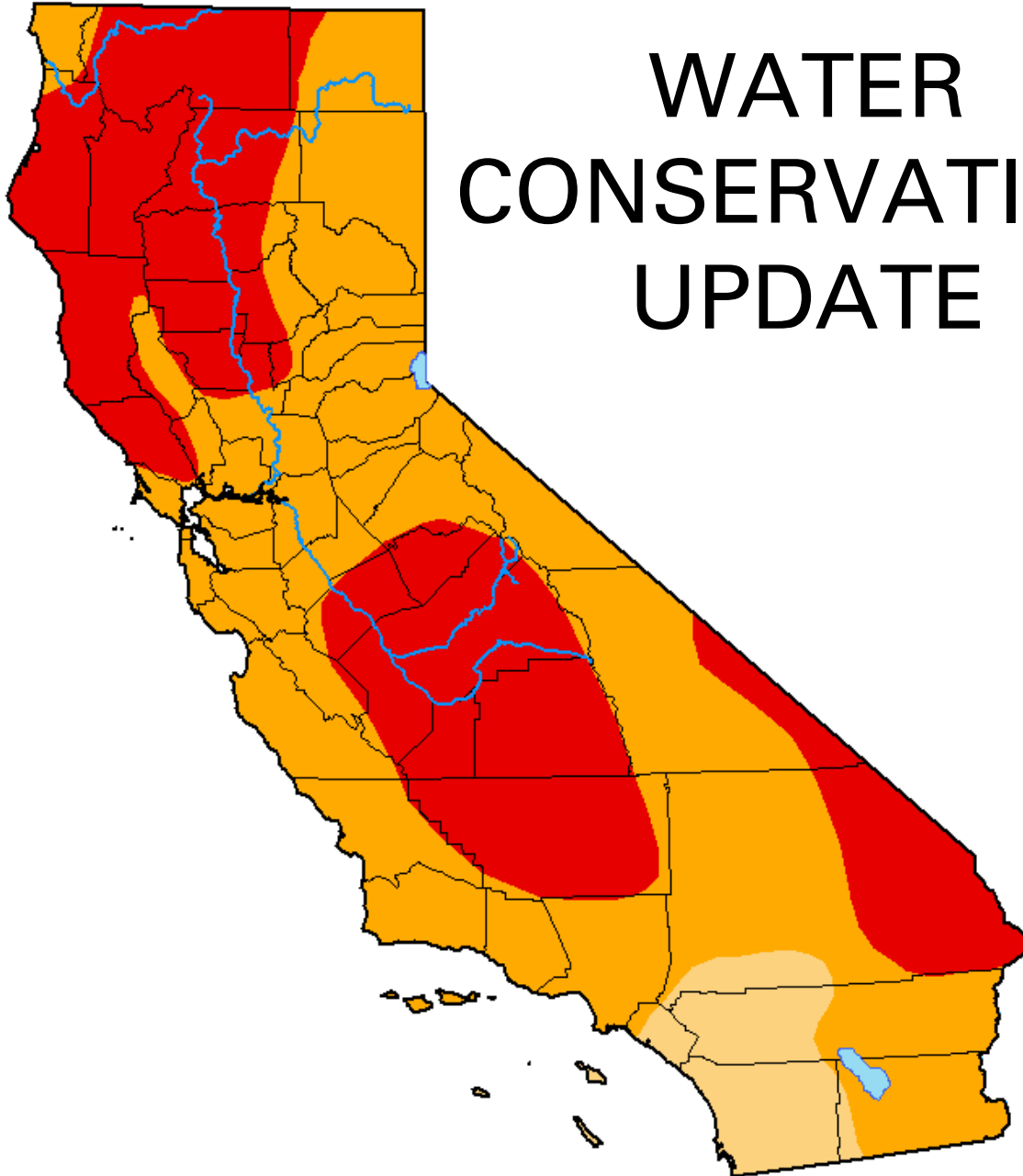




Town of Yountville

"The Heart of the Napa Valley"

WATER CONSERVATION UPDATE



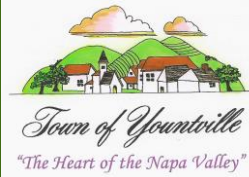
Town
Council

April 5,
2022

10.A

Staff
Information
Report

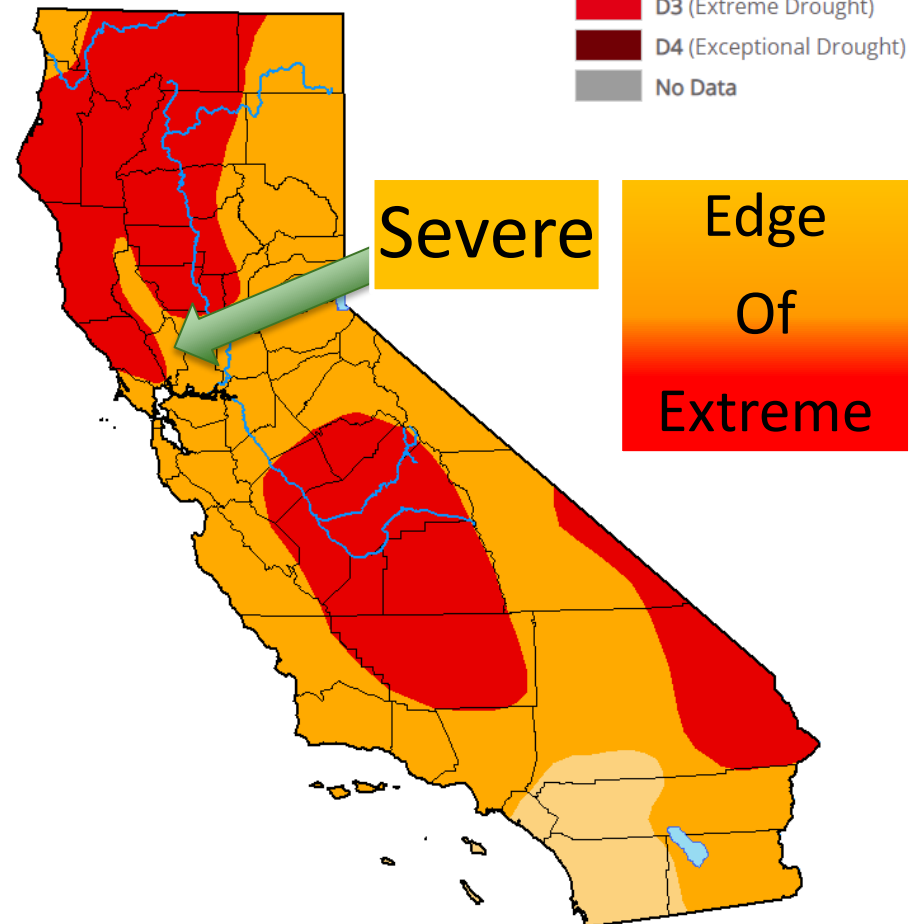
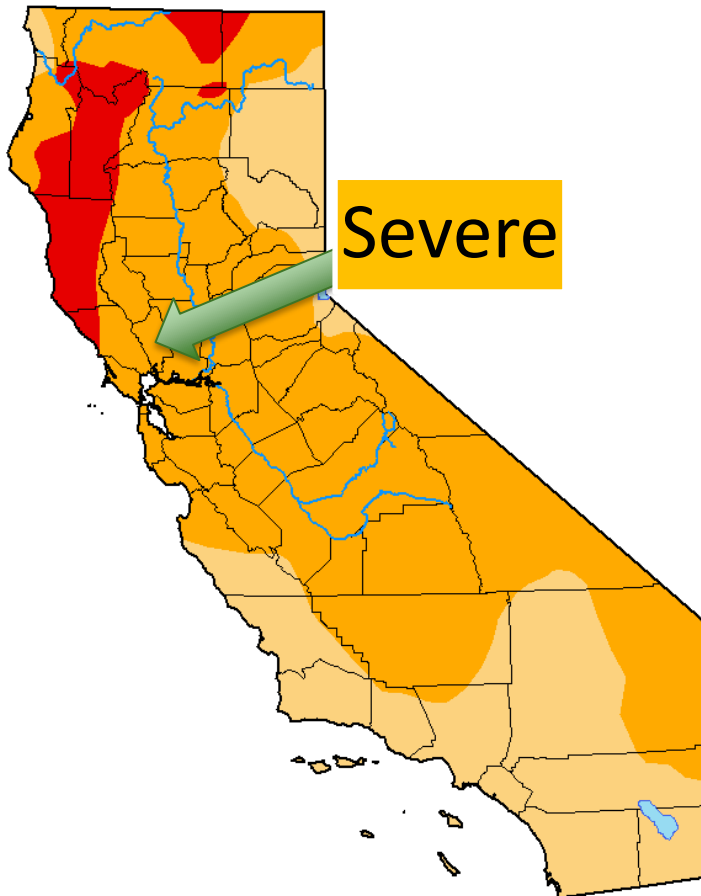
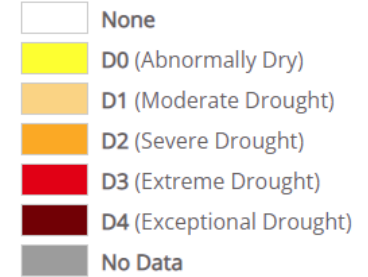
DROUGHT MONITOR



March 1st

April 5th

Intensity



RECENT DEVELOPMENTS



Executive Order N 7-22

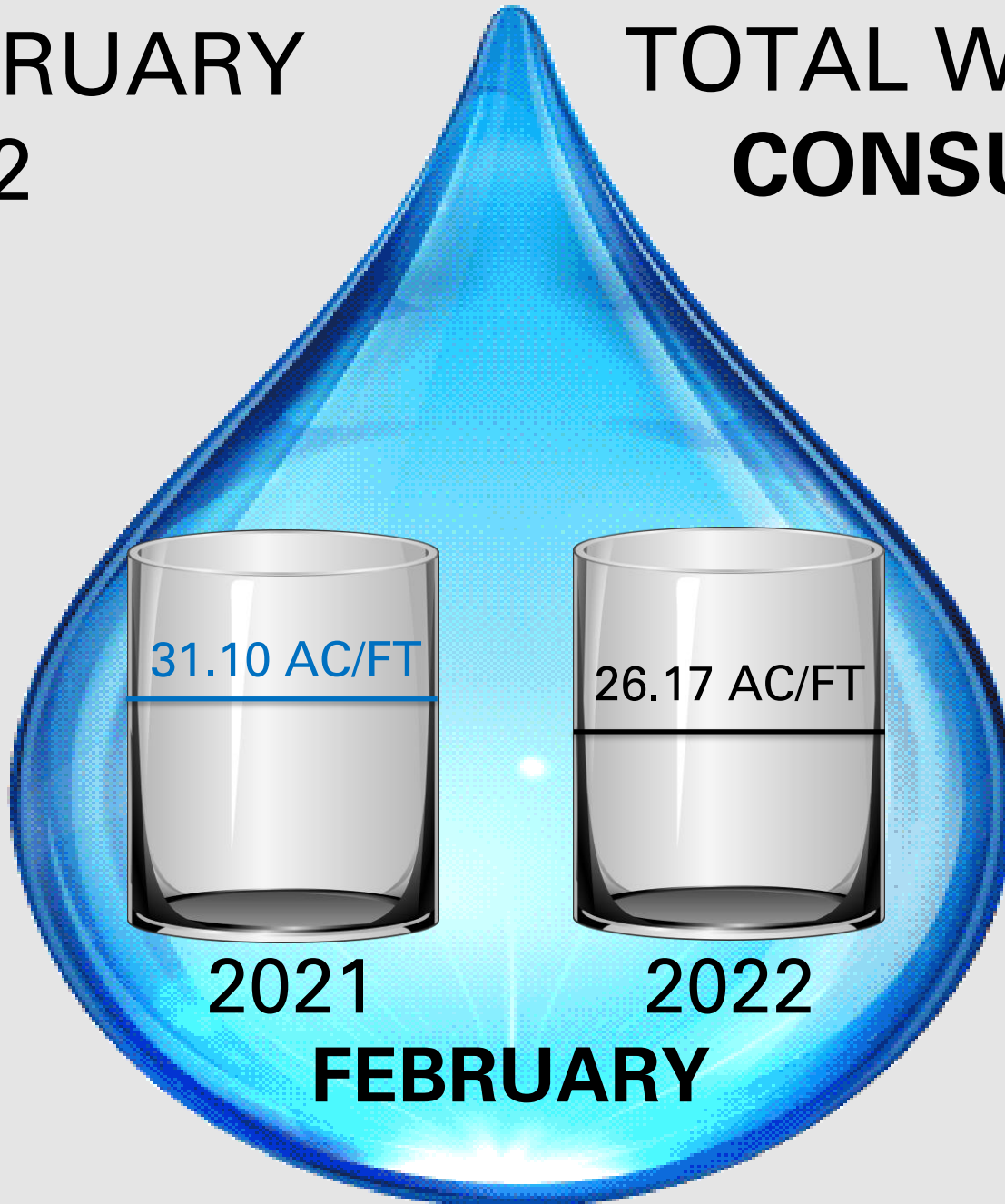
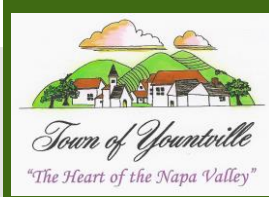
- Driest 1st 3 months recorded
- Local water suppliers maintain Phase 2 Water Shortage Emergency
- (SWRCB) evaluate ban on watering decorative grasses at business and institutions.

Water Allocation Memo

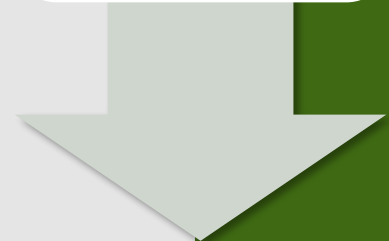
- FY 2022-23 Water Allocation Memo
- July 1, 2022, to June 30, 2023
- 400 acre-feet
- 20-percent reduction
- Coming 15-months

FEBRUARY
2022

TOTAL WATER
CONSUMED



15.6%
DECREASE



2021

2022

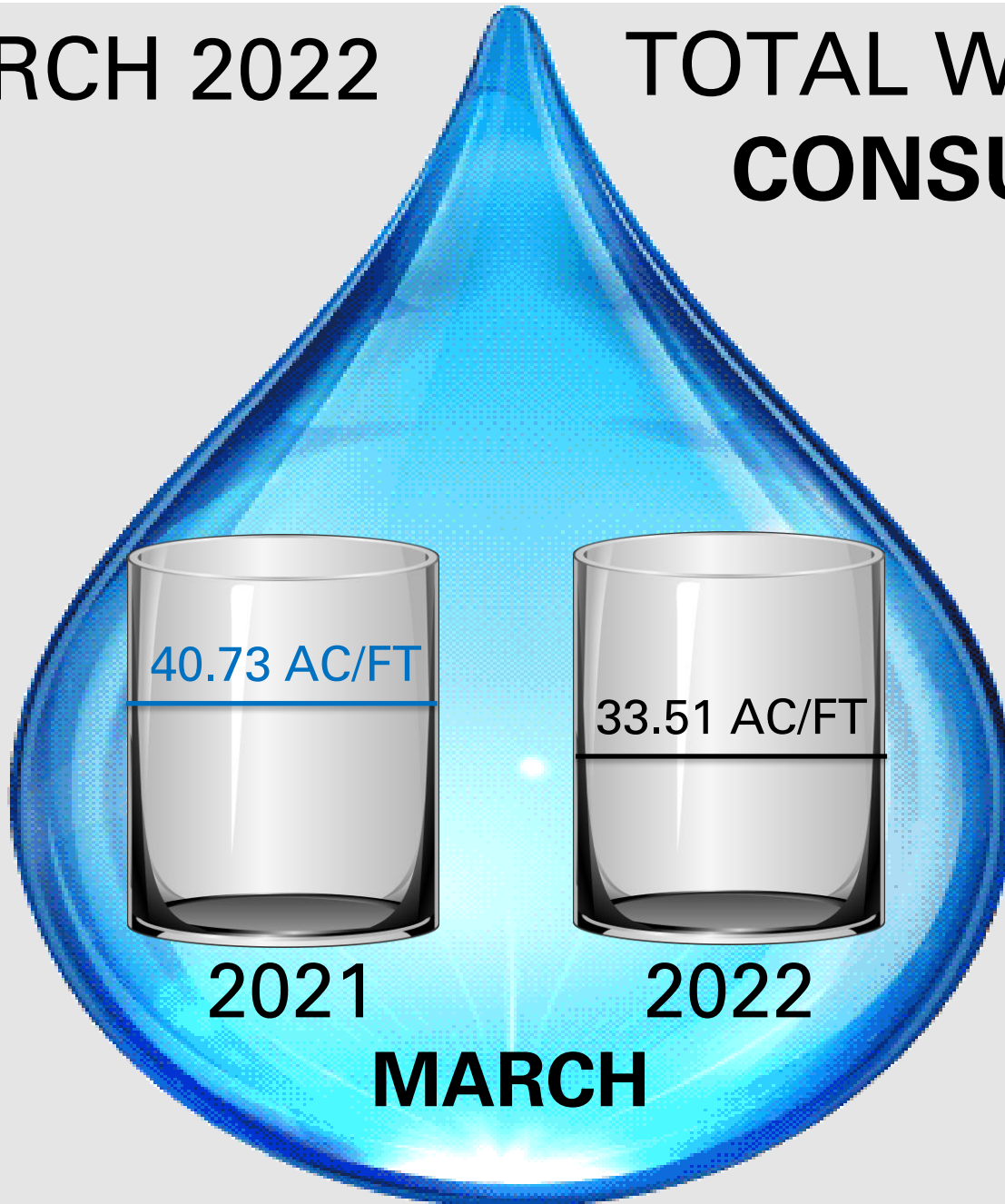
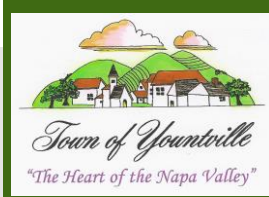
FEBRUARY

31.10 AC/FT

26.17 AC/FT

MARCH 2022

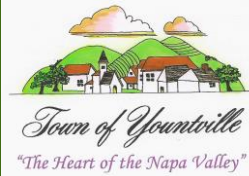
TOTAL WATER CONSUMED



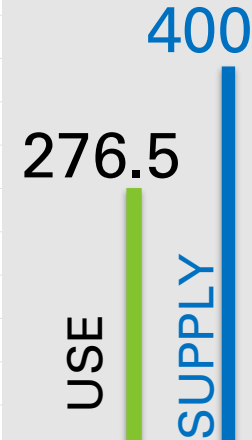
17.7%
Reduction



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	22.38	276.50	293.37	Good
	February	22.15	20.72	254.12	268.36	Good
	January	21.43	20.08	233.40	246.21	Good
	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



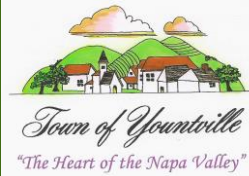
Use: 69.1% of 400 Ac-Ft

Time: 75% of Year



Rector Reservoir

COURTESY DOOR HANGER



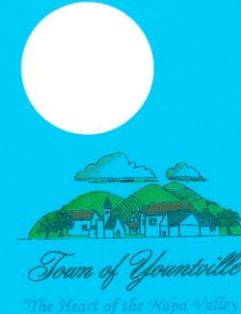
First
Outreach

Indicates:

- Violation
- Address
- Date
- Time
- Informational Only

Tips for Watering During a Drought

- Check sprinkler heads to be sure they are operating properly.
- Water early in the morning between 3AM & 8AM.
- Eliminate runoff & water waste by using the cycle and soak method. Water in three cycles 5 minutes per cycle. Space each watering cycle about an hour apart to allow the water to soak in.
- Hand water small dry areas.
- Lawn areas in shade will generally require 50% less water than lawns on the sunny side of the house.



Courtesy Notice

Water Emergency Regulations

- Overwatering causing excess runoff.
- Time Violation: Watering only allowed between 6PM & 10AM
- Address Day Violation:
Odd Addresses Tues & Friday
Even Addresses Mon & Thursday
- NO WATERING DAYS
Wednesday, Saturday & Sunday
- Watering of park median without drip system
- Other _____

Address _____

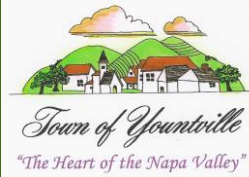
Date _____

Time _____

**Water saving tips on back*

Questions? Contact Town Hall
(707) 944-8851

COURTESY NOTICE OF VIOLATION



Second Outreach

Mailed Letter:

- Violation
- Address
- Date
- Time
- Request to Conform



April 4, 2022

Customer
1234 Street
Yountville, CA 94599

Re: Courtesy Notice of Violation

Due to the current drought situation that California is facing, Town Council has authorized the implementation of Modified Phase 2 Water Emergency Regulations. Included in these rules is the restriction of outdoor irrigation days and hours as follows:

- Odd numbered street addresses may irrigate Tuesday and Friday only.
- Even numbered street addresses may irrigate Monday and Thursday only.
- No watering is allowed between the hours of 10AM to 6PM on any day.
- No irrigation days are Wednesday, Saturday & Sunday.
- No watering of outdoor landscapes in a manner that causes excess runoff.

Your water meter records indicate that your irrigation is running outside of the allowed days and/or time periods. To help conserve water please adjust your irrigation controller limiting irrigation to the allowed days and times. While adjusting your irrigation schedule please also reduce the irrigation cycle times, inspect the sprinkler system to assure it is in good repair (no leaks, broken sprinkler heads, etc.) and also confirm that no overspray or run-off is occurring while irrigating. Failure to adjust to these regulations may result in a notice of violation, citation, fines, and discontinuance of water service.

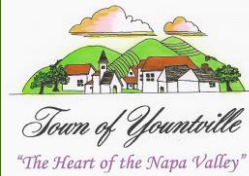
We recognize that you may not be aware that these rules are in place and that your watering habits are a violation of the Town's current policies. Our goal in providing this information is to make you aware of the Town's requirements and to help you bring your water use into compliance.

Please adjust your irrigation schedule to conform to the current rules within 7 days of receipt of this letter. If you have any questions, please contact me to discuss the matter and remedial alternatives. I may be reached at waterconservation@yville.com or (707) 944-8851.

Sincerely,

Erica Teagarden
Management Analyst

NOTICE OF VIOLATION



Third
Outreach

Mailed & Posted
Letter:

- Abatement Order
- 15-Day Timeline
- Fines may apply to Water Bill



[DATE]

BY U.S. MAIL – FIRST-CLASS/POSTAGE PREPAID
PHYSICALLY POSTED ON PROPERTY IDENTIFIED BELOW

To: [ACCOUNT OWNER'S NAME AND ADDRESS]

Courtesy Copies also Mailed to: [IF RESIDENT/TENANT DIFFERENT THAN PROPERTY OWNER]

Account Number: [INSERT]
APN Number: [INSERT]

NOTICE OF VIOLATION/ ABATEMENT ORDER

This Notice of Violation/Abatement Order ("Notice") is issued pursuant to Yountville Municipal Code section 8.05.030. You are being issued this Notice because you are in violation of Yountville Municipal Code ("YMC") section 13.32.020, subdivision (B), which states:

Unsafe or Wasteful Apparatus. The Town may refuse to furnish water and may discontinue service to premises where apparatus, appliances or equipment using water is dangerous, unsafe or wasteful. The Town does not assume the liability for inspecting apparatus on the customer's property. The Town has the right to inspect apparatus if it has cause to believe that unsafe or wasteful apparatus is in use.

The Yountville Town Council has also adopted Phase II Emergency Water Regulations in Resolution Number 21-4054, a copy of which is enclosed with this Notice. These regulations apply to all water customers of the Town.

The Town requested that you fix your unsafe or wasteful apparatus, appliances or equipment using water because you are using the Town's supply of water in an unsafe manner or letting the Town's water go to waste. To date, you have ignored the Town's repeated requests, while continuing to benefit from the Town's water supply. Therefore, the Town may discontinue your water service per YMC section 13.32.020(B). Specifically, [include specific information about the leak or wasteful water consumption].

Town of Yountville • 6550 Yount Street • Yountville • California • 94599
Telephone (707) 944-8851 • FAX (707) 944-9619

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

218 Accounts Enrolled

840 Accounts

+/- 26%

John Ferons
Public Works Director
707.944.8851
jferons@yville.com

