

Town of Yountville



Staff Report

Agenda Item #: {{section.number}}C

Yountville Town Council Staff Report

DATE: January 18, 2022

TO: Mayor and Town Council

FROM: John Ferons, Public Works Director

PREPARED BY: John Ferons, Public Works Director

SUBJECT:

Water Conservation Update for December 2021

DISCUSSION/BACKGROUND

As the year 2022 dawns upon us we are cautiously optimistic that our water situation will not be getting worse. That said, the message remains very similar to the message that ended 2021. Be ever mindful of your water use. Napa Valley remains in the very middle of the drought scale in the "Severe Drought" category. The intermittent rains we have been receiving are a natural reminder to manage irrigation systems and turn them off until an extended warm and dry spell arrives.

With the on-going drought, the Town is still on notice by the Veterans Home that they are only planning to provide the Town with 400-acre feet of water for the fiscal year. As such the Town, is still under a Phase 2 Water Emergency having adopted modified Phase 2 Water Restrictions. The recent rains are not enough to take us out of this status but are enough to indicate a Phase 3 Water Shortage Emergency is not imminent.

Our collective goal of using only 400 Acre-Feet of water (or less) from Rector Reservoir is being tracked by comparing current FY 21-22 water use to FY 20-21 water use on a month-to-month and running total basis. For this December, FY 21-22, the Town used 20.40 Acre-Feet. For the prior year, December, FY 20/21, the Town used 36.77 Acre-Feet. This is an 44.5% reduction for the water use in the month of December from this fiscal year to last fiscal year. Our running total of Rector Water use is now 213.3 Acre-Feet, slightly more than 50% of the 400 Acre-Foot allocation at 50% of time in the year.

We extend another thank you to our water customers who have adjusted their behavior and collectively helped to conserve water. For those that still need encouragement staff is continuing outreach and enforcement efforts on the median landscape strips as well as collaborating with commercial customers on mitigating water leaks.

In addition to our local Phase 2 Water Shortage Emergency Regulations, the Town will also be applying the State Water Resources Control Board regulations adopted via Resolution 2022-0002 on January 4, 2022. Those restrictions will include not watering lawns for two days after rain, not using drinking water to clean sidewalks and driveways, not having sprinklers run onto sidewalks, not washing cars without having a nozzle to stop water when not in use, not allowing outdoor watering that causes runoff into the street, and median turf not being allowed to be watered. Fines for not complying may run up to around \$500 per day with the Board leaving enforcement to local water districts.

Staff continues to use the Eye on Water application to monitor both water use and potential leaks. To date we only have 215 accounts signed to use Eye on Water which is only 25.6% of our customer base. Please visit the website, www.eyeonwater.com/signup. This informative website will allow you to monitor your water use by the day, week, month, and year. You will need your Yountville water bill account number with both the leading and following zeroes in the number. Please sign up and let technology help you be ever mindful of your water use.

ENVIRONMENTAL REVIEW

Not Applicable

FISCAL IMPACT

Is there a Fiscal Impact? No
Is it Currently Budgeted? N/A
Where is it Budgeted? N/A
Is it Mandatory or Discretionary? Discretionary
Is there a Staff Resource Impact? Nominal

STRATEGIC PLAN GOAL

Is item Identified in Strategic Plan? Yes

If yes, Identify Strategic Goal and Objective. **Exceptional Town Services and Staff:** The Town supports its talented staff who deliver high quality municipal programs and services while maintaining public infrastructure for the benefit of the community. **Visionary Leadership:** The Town's leadership maintains an open-minded, forward-thinking decision-making process. We value engagement and participation from all members of the community as we work together to create policies and plan for the future.

Briefly Explain Relationship to Strategic Plan Goal and Objective. Water conservation is a collective effort by town staff, our residents, and our business partners. The Town is seeking to maintain our quality water delivery via the public infrastructure while engaging the Town's water customers as we work together to save our collective water resource.

RECOMMENDATION

Receive Staff Informational Report and direct any questions to staff.