

JULY 2023

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SMART ABOUT WATER QUICK FACT: What to do if you see water being wasted.

TMWA is dedicated to helping our customers prevent unnecessary waste. In most cases, people are unaware that they have a broken pipe or a misdirected sprinkler head. If you see water being wasted, please call our Conservation Department at (775) 834-8005. If the location is within TMWA's service area, our conservation consultants will reach out and offer advice on how to fix the problem. For additional water and money-saving tips, please visit tmwa.com/conserve.

ONEWATER NEVADA SEEKS TO BUILD RESILIENCE AND SUSTAINABILITY OF LOCAL WATER RESOURCES

If you follow regional water issues closely, you've undoubtedly heard the name OneWater Nevada (OneWater). This is a collaborative effort by regional organizations to move toward a more comprehensive approach to water resource management. The idea is to improve water resource resilience and sustainability in the face of challenges presented by drought, growth and climate variability.

How is this done? By taking a closer look at the ways water is used—in various applications and by different agencies and jurisdictions—and then finding places where progress can be made by working collaboratively. OneWater participants include the City of Reno, the City of Sparks, Washoe County, TMWA, the University of Nevada Reno, the Northern Nevada Water Planning Commission, the Western Regional Water Commission and the Truckee Meadows Water Reclamation Facility. There has always been regional collaboration, but the OneWater effort takes it to a new level.



The OneWater Nevada team tours Hampton Roads Sanitation District's SWIFT water treatment facility in Virginia. The SWIFT plant applies many of the same technologies that will be used in OneWater's Advanced Purified Water Facility.

Currently the OneWater team is working on various feasibility studies and projects. One of these is the possibility of storing large amounts of drinking water in the Palomino Valley aquifer. Hydrogeological modeling has demonstrated a potential holding capacity the size of Boca Reservoir (40,000 acre-feet), which could have significant value in terms of increasing area drought reserves.

A second project is the Advanced Purified Water Facility at American Flat in north Reno. This effort will use a sophisticated,

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multistep process to purify recycled water to supplement our potable groundwater reserves. This widely used resource management approach produces hundreds of millions of gallons of drinking water daily for the drought-challenged regions of our neighboring states. This technology has been adapted by OneWater researchers to meet the needs of our arid, inland geography and will eventually produce two million gallons of drinking water daily.

To learn more about OneWater Nevada, the Palomino Valley feasibility study or the Advanced Purified Water Facility at American Flat, visit onewaternevada.com.

PREVENT WATER WASTE THIS SUMMER! TURN SPRINKLERS OFF BETWEEN NOON AND 6 P.M.

Summer is when our community increases water use by almost four times the winter average. In these peak water-use months, efficient sprinkler practice is more important than ever! Help prevent water loss by keeping sprinklers off between noon and 6 p.m. when water loss to evaporation and wind is most severe.

The best time of the day to run sprinklers is when it is cool, usually early in the morning before temperatures rise or the wind picks up. Remember, if there is rain in the forecast, turn your automatic sprinkler timer off and let Mother Nature take care of the watering for you.

Don't forget your watering days: Even-numbered addresses water their yards on Tuesdays, Thursdays and Saturdays. Odd-numbered addresses water on Wednesdays, Fridays and Sundays. Also, give your sprinklers a rest on Mondays to help replenish our water system. If you have trouble spots in your lawn, don't worry; hand watering is OK anytime.

TMWA IS ALWAYS PLANNING FOR THE FUTURE

We talk so much about the future at TMWA that sometimes we sound like a broken record. But when facing complex, regional water issues, planning is critical. That's why—again and again—we constantly update our three critical planning areas: water resources, infrastructure and funding. By rigorously evaluating future scenarios, these plans determine the resource sustainability, infrastructure investment and funding approach needed to ensure the long-term, reliable delivery of water for our community.

TMWA's "2020–2040 Water Resource Plan" is designed to give you the big picture of how the community's needs will be met for the next 20 years and beyond. It is updated every five years.

The "Popular Annual Financial Report" is designed to give customers a quick look at TMWA's solid financial position. The "Water Facilities Plan" is a top-to-bottom analysis of TMWA's infrastructure, with recommendations to ensure reliable, high-quality water distribution for the next 20 years.

All of TMWA's plans and reports mentioned above can be found at tmwa.com/planning.

WHERE TO CALL

GENERAL INQUIRIES 775-834-8080
EMERGENCY REPAIR 775-834-8090
WATER CONSERVATION 775-834-8005
WATER QUALITY
WATER RIGHTS
OMBUDSMAN



Truckee Meadows Water Authority is a not-for-profit, community-owned water utility, overseen by elected officials and citizen appointees from Reno, Sparks and Washoe County.

TMWA employs a highly skilled team who ensure the treatment, delivery and availability of high-quality drinking water around the clock for more than 440,000 residents of the Truckee Meadows.

EVENTS AND PUBLIC MEETINGS

STANDING ADVISORY COMMITTEE MEETING AUG. 1, 3:00–5:00 P.M.

TMWA BOARD OF DIRECTORS MEETING AUG. 16 10:00 A.M.—12:00 P.M.

VERDI HYDROELECTRIC POWER PLANT TOUR AUG. 23 & 30 10:00 A.M.—11:00 A.M.

Please RSVP for tours and find details for all workshops and meetings at tmwa.com/meeting.







