

DECEMBER 2023

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SMART ABOUT WATER QUICK FACT:

DID YOU KNOW...

There are 2,802 miles of main lines delivering water beneath our streets. (In a straight line, it's enough pipe to reach from Reno to Orlando, Florida!

ADDRESSING OUR AGING INFRASTRUCTURE: 7th STREET BOOSTER PUMP STATION PROJECT

With fluctuating temperatures and weather patterns constantly testing our system, the delivery of high-quality water is an around-the-clock job that demands vigilant attention 365 days of the year. To stay on top of this,TMWA's Capital Improvement Plan outlines both the maintenance and large infrastructure improvement projects necessary to make our system more efficient and reliable. One such effort is the 7th Street Booster Pump Station Project currently under construction in northwest Reno.

This major retrofit started in mid-October and is expected to be completed by mid-November 2024. The \$7.8 million project will replace and consolidate two 1950s below-ground pump stations with one above-ground unit. One of the old pump stations will be converted into a pressure-regulating facility. Also, three 1940s water mains will be replaced with two new mains along 7th Street.



Long-term project benefits include ongoing maintenance cost reduction as equipment reaches the end of its expected life. Replacing both aging pump stations and water mains in this area will help ensure water distribution reliability. One important feature of this project is the consolidation of the two above-ground pump stations into one, which will save operational costs and reduce maintenance requirements, resulting in long-term customer savings. Convenient connections will also be created to nearby pressure and gravity

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NOW IS THE TIME!

WINTERIZE YOUR HOME AND AVOID FROZEN PIPES

As temperatures drop this winter, you can avoid the expense and trouble of frozen water lines at your home or business by taking these simple precautions:

- If you have water pipes in an unheated garage or a crawl space under the house, wrap them with insulation. Hardware and home improvement stores carry appropriate pipe-wrapping tape.
- Close the foundation or exterior vents around your house to keep freezing
 air out of crawl spaces. In addition, seal off access doors, air vents and
 cracks. Cold winds can quickly freeze exposed pipes. Remember to avoid
 plugging air vents that your furnace or water heater needs for circulation
 and safe operation.
- Adjust your home thermostat. During hard freezes or when you're away from your home for an extended period, set your thermostat to a temperature that will prevent your pipes from freezing—no lower than 55°F.

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(ADDRESSING OUR AGING INFRASTRUCTURE)

service zones, improving water-service redundancy and reliability, even during unexpected outages. During this project, traffic will be impacted. To minimize commuter inconvenience, work at the Keystone/W. 7th Street intersection, as well as work west of Keystone, will be carried out during nighttime hours. This will reduce traffic disruptions during peak daytime hours. Work east of Keystone along W. 7th Street will take place during the day to minimize disturbances for nearby residents.



See more ways TMWA plans for infrastructure improvements in TMWA's Five-Year Capital Improvement Plan. It can be found here: www.tmwa.com/planning

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(WINTERIZE YOUR HOME AND AVOID FROZEN PIPES)

- Keep garage doors closed if water lines are exposed.
- Know the location of your master water shutoff valve. In many homes, it's located where the water line enters your house from the street. If a pipe bursts anywhere in your house, this valve can be used to turn off all water and can save your home from water damage. Find it now and paint it a bright color or hang a tag on it. Be sure everyone in the family knows where it is. See our video about how to operate your master shutoff valve at www.tmwa.com/howto.

The main point of winterization is to be prepared for the cold weather. No one wants the unwelcome surprise of broken pipes. For more tips and a how-to video on winterizing your home, please visit TMWA's winterization webpage at:

www.tmwa.com/winterize.

TRUCKEE RIVER FUND PROJECT UPDATE

A healthy and thriving Truckee River watershed is directly related to a high-quality water supply for our community. To assist in watershed protection, the Truckee River Fund (TRF) provides grants to local agencies and organizations that work on projects to improve and restore the health of the river environment. To accomplish this goal, members of the TRF Advisory Committee, who are appointed by the TMWA Board of Directors, research and recommend funding for projects that meet that criterion. Selected projects must also provide matching funds, which maximize the impact of TMWA's contribution. In September, the TMWA Board approved \$293,263 in funding for the following projects:

- City of Reno, Lake Park Watershed Floating Wetlands and Pollinator Revegetation Project
- Keep Truckee Meadows Beautiful Adopt-A-River, River Clean Ups & community outreach
- One Truckee River
 Watershed coalition building
- Sierra Nevada Journeys Watershed Education in local schools

All projects either improve Truckee River water quality or help increase community stewardship. Since TRF's inception in 2004, \$16.1 million has been approved for distribution for 212 qualifying projects, with \$29.1 million matched from organizations receiving funds. The next funding period will be spring 2024. View details on all current and completed TRF projects at www.truckeeriverfund.org. Donations to help fund these types of efforts can be made by contacting the Community Foundation of Northern Nevada, TRF's grant administrator, at 775-333-5499.

WHERE TO CALL

 GENERAL INQUIRIES
 .775-834-8080

 EMERGENCY REPAIR
 .775-834-8090

 WATER CONSERVATION
 .775-834-8005

 WATER QUALITY
 .775-834-8118

 WATER RIGHTS
 .775-834-8029

 OMBUDSMAN
 .775-848-0813



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 JAN. 9, 3:00 – 5:00 P.M. (NEW DAY)

HOLIDAY: MARTIN LUTHER KING JR. DAY (TMWA OFFICES CLOSED)

JAN. 15

TMWA BOARD OF DIRECTORS MEETING JAN. 18, 10 A.M.—NOON

Find details of all workshops and meetings at tmwa.com/meeting.







