

## DECEMBER 2021

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# SMART ABOUT WATER QUICK FACT:

The average American family uses 300 gallons of tap water every day. Tap water is a vital resource and something to be thankful for. It is hard to imagine a day without water.

# TRUCKEE RIVER FUND GRANTS UPDATE: PROTECTING WATER QUALITY IN THE TRUCKEE RIVER WATERSHED

TMWA recognizes that a healthy and thriving Truckee River watershed is directly related to a resilient, high-quality water supply for our community. To advance the protection of the watershed and its water quality, TMWA created the Truckee River Fund (TRF) in 2004. TRF provides grants to local agencies and organizations that are working on projects that improve and restore the health of the river environment. Members of the TRF Advisory Committee research, select and recommend funding for projects that meet these criteria. Selected projects must also provide matching funds, thus maximizing the impact of TMWA's contribution.

# Truckee River Fund

# Enhancing and protecting our water resources

In September, the TMWA Board of Directors approved funding for the following projects: Watershed Education Initiative, Dog Waste Awareness Program, OneTruckeeRiver-Friendly Landscaping Program Expansion, OneTruckeeRiver Broadhead Park Restoration, Keep Truckee Meadows Beautiful river cleanups, River Stewards Program and Prosser Basin Sediment Reduction Project. All projects either improve Truckee River water quality or help increase community watershed stewardship.

Since TRF's inception, \$15 million has been approved for distribution to 193 qualifying projects, with \$25.2 million matched from organizations receiving funds. Highlights on two past TRF projects are featured below.

# Past Project Highlights

2017: Eliminating Sediment to the Truckee River

The Truckee River Watershed Council (Grant #192) received funds from TRF in 2017 in the amount of \$185,000 with matching funds of \$42,000. The project aimed to improve water quality by restoring actively eroding road networks and associated stream channels that are contributing excess sediment to the Truckee River. Through careful planning, the project coordinators were able to double the anticipated number of miles of dirt road improvements while exceeding the sediment reduction goal,

eliminating 80 tons of sediment per year. This was accomplished by bundling project areas and similar project work, leveraging multiple funding sources, and working with experienced contractors.

The project measurably improved water quality for downstream communities and helps minimize impacts to water system infrastructure.

# 2020: Removing Noxious Weeds

Washoe County Regional Park & Open Space (Grant # 240) received TRF funds in 2020 to remove noxious and invasive weeds and re-establish native vegetation along the Truckee River corridor. The grant amount was for \$45,000 with matching and in-kind funds of \$15,000 to improve water quality by stabilizing soils and reducing erosion and sedimentation. Fourteen priority sites throughout Washoe County were identified for the project.

In two years, 45 acres were inventoried for weeds, herbicide treatment was performed on 296 acres, hand pulling weeds was conducted on 43 acres and seven acres were replanted or seeded.

Project coordinators exceeded the stated goals because they were able to utilize more volunteers than usual for weed removal and replanting. The project was also expanded through a weed subgrant with the Nevada Division of Forestry.

View details on all current and completed TRF projects (by name or grant number) at **truckeeriverfund.org**. Donations to help fund these types of efforts, can be made by contacting the Community Foundation of Western Nevada, TRF's grant administrator, at 775-333-5499.

# PROTECT YOUR HOME DURING THE HOLIDAYS

Burst pipes and other problems can occur when homeowners are away for the holidays. When a toilet flapper starts leaking and no one is around to notice, it can cause a substantial increase in your water bill. If you are leaving your home for several days or weeks during the winter, consider turning off your toilets at the wall so they won't run and potentially cause damage to your home.

In addition to winterizing your entire home, remember to keep your thermostat at a reasonable temperature—at least 55 degrees—when away on vacation this holiday season. This can help prevent pipes in your home from freezing and bursting. For more information on winterizing your home, please visit tmwa.com/winterize.



### WHERE TO CALL

GENERAL INQUIRIES834-8080
EMERGENCY REPAIR834-8090
WATER CONSERVATION834-8005
WATER QUALITY834-8118
WATER RIGHTS834-8029
OMBLIDSMAN 8/8-0813



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.

#### **UPCOMING HOLIDAYS AND MEETINGS**

NEW YEAR'S HOLIDAY
JANUARY 3 (TMWA OFFICES CLOSED)

MARTIN LUTHER KING, JR. DAY JANUARY 17 (TMWA OFFICES CLOSED)

**BOARD OF DIRECTORS MEETING**JANUARY 19, 10:00 A.M. - NOON

FIND DETAILS FOR ALL WORKSHOPS AND MEETINGS AT TMWA.COM/MEETING/







