

A P R I L 2 0 1 8

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TMWA'S FREE WORKSHOP SERIES RETURNS THIS SPRING

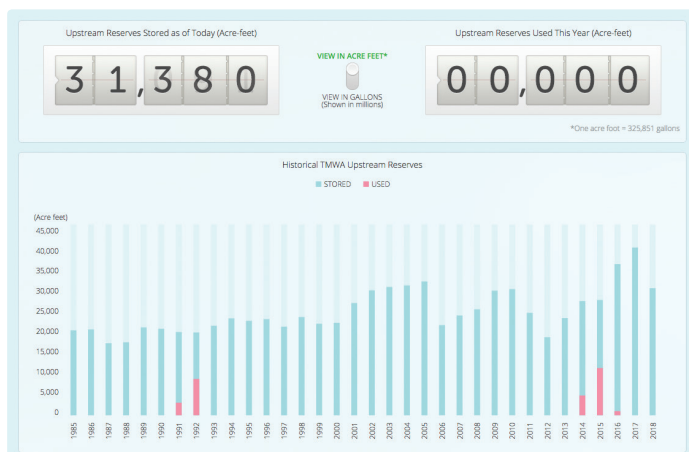
TMWA offers a series of free workshops to help residents prepare their irrigation system and yard for the spring and summer season. Topics for the workshops include: sprinkler and drip system start-up and maintenance, tree care and water quality. Visit tmwa.com/events for workshop dates and registration, or call 834-8005. All workshops are free and held at TMWA offices.

OUR WATER SUPPLY OUTLOOK: EXCELLENT!

Here is the latest update on our water supply as of March 15th:

- Preliminary streamflow runoff forecasts for this spring are below-average in both the Lake Tahoe and Truckee River watersheds. Fortunately, March storms have improved the forecast by 10-15 %. Springtime snowmelt runoff is captured and stored in upstream reservoirs to supplement river flows and our water supply when needed.
- The Reno-Sparks area is still benefitting from last year's record snowpack and runoff. All Truckee River reservoirs on the system filled last year and are presently at their maximum legal capacity. TMWA stores water in Lake Tahoe, Donner and Independence lakes, as well as in Boca, Stampede and Prosser reservoirs.
- Because of last year's historic runoff, normal Truckee River flows are expected for at least another two years, making the water supply outlook for the region excellent. While TMWA uses only about 3% of Truckee River flows in an average year, that water makes up about 85% of our total supply.

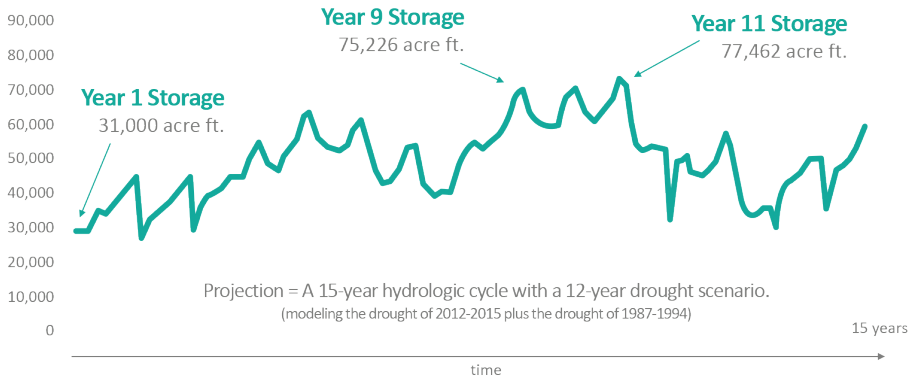
A major, recent accomplishment that profoundly improved the future of our water supply is the Truckee River Operating Agreement (TROA). Finalized in December of 2015, TROA provides resiliency against drought by allowing for additional storage in the Truckee River reservoirs. For example, when the area is in a drought, TMWA can store more and more water upstream each year to meet the demands of our water customers. Learn more at www.tmwa.com/troa. Also, keep up with the most current storage volume in our reservoirs by visiting TMWA's Upstream Reserves Tracker at www.tmwa.com/reserves, pictured below.



DROUGHT CONTINGENCY PLANNING PROJECT: A STRESS TEST OF TMWA'S CLIMATE CHANGE RESILIENCY

TMWA has completed a two-year Drought Contingency Planning Project sponsored through a “WaterSMART” grant from the Bureau of Reclamation. The study was a collaborative project among TMWA; the University of Nevada, Reno; the Desert Research Institute; and the U.S. Geological Survey. It was designed as a stress test of TMWA’s water resources against extreme drought resulting from climate change. The encouraging results indicate that TMWA could withstand a 12-year drought, and this does not account for the benefits of conservation by TMWA customers. This suggests TMWA water supplies are resilient and TMWA can feasibly meet growing customer demands despite drought.

The results were presented to the TMWA Board of Directors in February. The draft of this report can be found at www.tmwa.com/meeting, under the Board of Directors agenda for Feb. 21.



SMART ABOUT WATER FAST FACT: WATER RIGHTS AND GROWTH

The total number of water rights on the Truckee River was fixed in 1944 with the Orr Ditch Decree. This means that there have been no new water rights on the river since then. The federal decree serves as the basis for water allocation for all water users of the Truckee River. So, then, how do new projects get water service? Water rights are obtained on the open market and water rights for new development in the Truckee Meadows are usually converted from agricultural/irrigation use to municipal service. For more information on this topic, visit www.tmwa.com/growth-facts.

WHERE TO CALL

GENERAL INQUIRIES: 834-8080
EMERGENCY REPAIR: 834-8090
WATER CONSERVATION: 834-8005
WATER QUALITY: 834-8118
WATER RIGHTS: 834-8029
OMBUDSMAN: 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 385,000 residents of the Truckee Meadows.

HOLIDAYS & EVENTS

STANDING ADVISORY COMMITTEE
MAY 1 AT 3 P.M.

TREE CARE WORKSHOP
MAY 9 AT 5:30 P.M.

UNDERSTANDING YOUR DRINKING WATER WORKSHOP (WITH TOUR)
MAY 9 AT 5:30 P.M.

BOARD OF DIRECTORS MEETING & BUDGET HEARING
MAY 23 AT 10 A.M.

DRIP SYSTEM MAINTENANCE MADE EASY WORKSHOP
MAY 31 AT 5:30

Find locations and details for all workshops and meetings here: tmwa.com/meeting/

