



# ON TAP

TUD NEWSLETTER



## Tuolumne City Main Replacement Project Near Completion

Tuolumne Utilities District works hard throughout the year to secure much needed grant funding to replace aging, under-sized, and frequently unreliable water infrastructure. Such is the case for this Tuolumne City project to replace an old outdated water main pipeline that serves the residents of Tuolumne City. TUD awarded a contract in March to a local contractor, Njirich and Son's, Inc. to replace 2,000 feet of water main pipeline that was originally installed in the 1940's. The Tuolumne City Water Main Replacement Project is primarily funded through a \$400,000 grant from the Department of Water Resources. The remaining project costs of \$121,871 will come

from available funds in the District's Capital Improvement Plan budget for fiscal year 2019. The new pipeline material is far more durable than the existing water main pipeline and will greatly increase fire flow and the resiliency of the entire water system.

The water main pipeline replacement is focused on portions of Bay, Carter, and Cedar Streets. Once the project is complete, roadways that were impacted will be fully repaired. This improvement will provide clean and reliable water to Tuolumne City for many years to come. The District anticipates completion of this project by mid-July.

## Are You and Your Family Prepared for an Extended Power Outage?

Given the growing threat of extreme hot, windy weather this fire season, Pacific Gas and Electric Company (PG&E) is alerting customers to be prepared for power outages to minimize the risk of power lines sparking a fire. If extreme fire danger conditions threaten a portion of the electric system serving our region, it will be necessary for PG&E to turn off electricity in the interest of public safety. This is called a Public Safety Power Shutoff (PSPS). Learn more about Public Safety Power Shutoffs that could impact you this wildfire season. Visit [www.pge.com/psps](http://www.pge.com/psps).

Tuolumne Utilities District is actively planning for the potential of extended power outages with the goal of minimizing water service interruption. The challenge is the array of infrastructure and terrain that the District's service area covers. The District's water operations include 14 surface water treatment plants, 75 treated water storage tanks and reservoirs, 29 hydro-pneumatic pump stations and 22 booster pump stations. All of these facilities rely on power to keep our water storage tanks operating in order to provide our customers with water. The District is aggressively pursuing backup power

generators to meet the power needs of critical infrastructure. If a PSPS event occurs for an extended amount of time, TUD will be asking all customers to conserve water until power is restored. The District encourages all Tuolumne County residents to be prepared for a PSPS event. **Steps you can take today:**

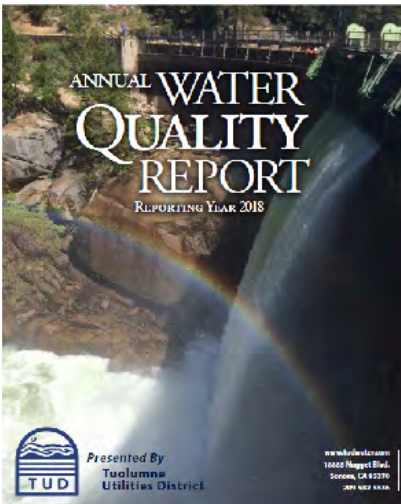
- Prepare your emergency kit! Include water for your family, store at least one gallon of water

per person per day for three days, for drinking and sanitation.

- Sign up for PG&E alerts to be notified of a PSPS event at <https://prepareforpowerdown.com>.
- In the event of a PSPS event, stay connected with TUD on Facebook and at [www.tudwater.com](http://www.tudwater.com).



## Annual Water Report Released



Tuolumne Utilities District (District) has released its Annual Water Quality Report (also known as the Consumer Confidence Report) covering all testing of treated drinking water performed from January 1st through December 31, 2018. The water quality report covers the 11 treated water service areas the District serves; 11 surface water treatment plants, and 12 active wells. TUD's surface water comes from the South Fork of the Stanislaus River at Lyons Reservoir via the Tuolumne Main Canal by agreement with Pacific Gas and Electric Company (PG&E). TUD met all State and Federal primary drinking water standards in the Water Quality Report.

In an effort to reduce District expenses, the Annual Water Quality Report is available for the public to view or download at the District's website <https://tudwater.com/customer-service/water-services/>. As new challenges to drinking water treatment and delivery emerge, TUD remains committed to meeting the goals of source water protection, water conservation, treatment process improvements, employee safety and training. The District's Board and staff are dedicated to providing clean, safe, drinking water to TUD's customers and the community.

## General Manager's Corner

At its June 11, 2019 Board meeting, the Fiscal Year (FY) 2019-2020 budget was adopted by the TUD Board of Directors. The FY 19-20 budget sets forth policy and spending priorities for TUD over the upcoming fiscal year. Commencement of this budget year cycle began in early 2019 with a series of public workshops to discuss and prepare the Strategic Plan containing Mission and Vision statements, identification of values and goals/objectives, and an action plan for implementation. Capital Improvement Planning was next up with robust discussions regarding much needed infrastructure replacement throughout Tuolumne County. This information served as a foundation for beginning budget development and assisted the TUD Board hold meaningful discussions regarding budget priorities for this upcoming year.

TUD is striving to build water supply resiliency (reliability), along with assisting its partners with fire resiliency by integrating systems, diversifying the

water supply portfolio, consolidating water treatment plants, building efficient, reliable systems, and consolidating aging, failing water storage tanks. Right now, TUD is looking at investing \$25 million dollars over twenty-five water projects and investing \$10 million in twenty-three wastewater projects over the next five-years. These Capital Improvement Projects do not include strategic project initiatives, such as regional water treatment plant consolidation, consolidation of water storage tanks, diversifying water supply sources and interconnecting systems. In addition, TUD is evaluating acquisition of water storage, conveyance, and hydropower facilities to ensure reliability of its water conveyance systems. All told, TUD is looking into investing hundreds of millions of dollars into building water supply resiliency into the next century. Projects of this size and scale are larger than Tuolumne County, and as such, TUD is looking into building partnerships with its neighboring agencies, regional agencies, and state and federal partners.

**Ed Pattison,  
General Manager**



### TUD MISSION:

“PROVIDE RESPONSIBLE WATER AND WASTEWATER SERVICES FOR OUR CUSTOMERS WITH GREAT CUSTOMER SERVICE IN A SOCIALLY, FINANCIALLY AND ENVIRONMENTALLY RESPONSIVE MANNER AT A FAIR VALUE.”

On Tap is published to keep Tuolumne Utilities District customers informed about issues and upcoming events.

If you have any story ideas or suggestions, please mail them to Lisa Westbrook, at 18885 Nugget Blvd., Sonoma, CA 95370 or email at [lwestbrook@tudwater.com](mailto:lwestbrook@tudwater.com).