

District Digest

South Tahoe Public Utility District

Dollars in Action; A Capital Improvement Program Update

More than \$17 million in capital improvement projects were in progress this past year. Here's an update on our current and recently completed construction projects:

Water Meters - Nearly 900 meters were completed over the past two construction seasons. Just over 5,000 meters remain to be installed over the next four construction seasons at an estimated cost of \$14 million.

Fire Hydrants and Large Meters - 109 hydrant installations and four large meters, including a new 6-inch meter to the Tahoe Keys, were completed in this \$1.4 million project. The hydrants were installed on existing waterlines where the current spacing exceeded fire code guidelines. We are partnering with more than 14 agencies in the Tahoe Basin to obtain federal

funding for fire protection projects. The District has received more than \$700,000 in the past two years for hydrant installations from the United States Forest Service Fire Partnership Funds.

Luther Pass Pump Station - This \$4 million project centered on the replacement of four motors with high efficiency motors, along with major electrical and control system upgrades. We estimate that the new high-efficiency system may reduce our electrical costs by \$100,000 per year. The project is expected to conclude this June with some final demolition and site work improvements.

DVR Irrigation Project - This \$8 million project to provide long-term reliability and flexibility to the District's recycled water discharge and reuse systems, is approaching 80% comple-

tion. The project includes three center pivot irrigation systems and over 70 acres of irrigation fields along with nearly six miles of pipelines to convey both freshwater and recycled waters. Approximately 8,300 feet of higher pressure rated pipe (235 psi) is also being installed to allow for a 55kw in-conduit hydroelectric generation facility to safely recover energy from the C-Line as it crosses Diamond Valley.

Primary Clarifier 2 Aeration Basin 1 - This \$1.4 million project included major concrete rehabilitation and coatings work, a new aeration system, and significant improvements to the basin influent hydraulics. We expect these improvements will extend the life of these facilities by more than 20 years.

Fix A Leak Week - March 20 through 26, 2017

More than 1 trillion gallons of water are wasted in U.S. homes each year from easy-to-fix leaks. That's why STPUD is participating in Fix a Leak Week, March 20 through 26, 2017, and we encourage you to join us!

Sponsored by the U.S. Envi-

ronmental Protection Agency's (EPA's) WaterSense® program, Fix a Leak Week is an opportunity to improve the water efficiency of your home by finding and fixing leaks. In the average home, household leaks waste more than 10,000 gallons of water

each year. That's the amount of water needed to wash 270 loads of laundry!

Visit https://www3.epa.gov/watersense/our_water/howto.html or www.stpud.us for information on how to find and fix leaks, as well as other ways to save water.





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Habitat for Humanity: *A Brush With Kindness*

Are you a homeowner who needs a little help with the exterior of your home, and are you unable to do it yourself or pay someone else to do it? Do you need exterior paint, minor exterior repairs, or basic landscaping or yard clean up? If so, Habitat for Humanity has a program called A Brush with Kindness for qualified homeowners.

A Brush with Kindness is a program of El Dorado County Habitat for

Have you visited our website lately?

This summer the District launched a new website—complete with new features, news and other important District information.

Did you receive a water meter this summer?

During the first year your home is metered, you will continue to be billed the non-metered water rate, but the District will read your meter and list your water consumption (in billing units) on your bill. If you want to know how much your bill will change when you switch to metered water billing, check out the new water bill calculator! This feature allows you to calculate what your metered water bill would be by entering your meter size and consumption information from your bill. Go to this link <http://stpud.us/customers/rates-water-and-sewer/>,

How are we doing on our communication?

Take 5 minutes to complete a short survey at www.stpud.us and tell us how we can better communicate with you.

Looking for ways to save water?

Check out the Water Conservation page on our website. It is filled with information on: how to save water inside and outside your home; rebates that are currently available; water restrictions in effect; residential and commercial services available to help improve your water use efficiency; and more!

CHECK OUT OUR
NEW WEBSITE
WWW.STPUD.US



minimal costs to homeowners who would otherwise be unable to complete these repairs on their own. Able-bodied homeowners are encouraged to work alongside the volunteers in a cooperative effort.

For more information on the program, or to find out if you qualify for the 2017 work season, contact Carolyn Meiers at 530.541.4654 or by email at sltahoehabitat@yahoo.com before April 1, 2017.