



TCPUD

QUARTERLY

NEWS

A Report to Our Community

April 2007

Back by Popular Demand ...

Summer 2007 will again find Commons Beach a central attraction for music and entertainment. Returning to the park will be [Concerts at Commons Beach](#) and [Movies at the Beach](#). The movies will be held Wednesday at dusk beginning on June 27th. Music will return on Sunday afternoons beginning June 24th from 4pm to 7pm, and continuing through September 9th. Performers and movie titles will be announced as they are scheduled. Check our website at www.tahoecitypud.com for updates.

Celebrate... The Heart & Solstice of Lake Tahoe ...

TCPUD is partnering with the Tahoe City Downtown Association to celebrate the start of summer with family activities in Tahoe City at the Heart & Solstice Festival, June 17-24.

- Sunday, June 17, Cobblestone Solfest
- Thursday, June 21, Farmers Market, Heritage Plaza Grand Opening and Solstice Sunset Celebration, Movies in the Park
- Saturday, June 23, Solstice Sip & Shop
- Sunday, June 24, Family Fun at the Beach, Concert at Commons

Go to www.visittahoecity.com for more info

WATER METERS – MORE THAN A MANDATE

This summer TCPUD will begin the first phase of its comprehensive installation of water meters. With metering, your water bill will be based on the amount of water you actually use combined with a flat rate. Metered billing is similar to the way you pay for natural gas, electricity or telephone service.

There are a number of reasons for this important project.

IT'S THE LAW

Signed into law September 2004, Assembly Bill 2572 requires the installation and use of water meters across the state of California by 2025. It also requires that by January 1, 2010, Districts must charge those customers who already have a meter, a metered rate.

WATER USE ESCALATING

Water consumption within TCPUD is escalating rapidly. New sources may be needed to keep up with the demands. Numerous studies indicate that it is much less expensive and more environmentally sound to conserve water and

encourage efficiency than to develop new water supplies. Meters with conservation-based rates are proven to be an effective means to reduce water use.

PROTECTION & CONSERVATION OF OUR NATURAL RESOURCES

Water is one of our most precious resources. Water conservation is important for our environment and for our future. Not only does water conservation reduce the need for taking water out of the environment, it also conserves energy by reducing pumping and treatment costs.

SUMMARY

The implementation of water meters will be done in phases over the next 3 years. The subdivisions of Dollar Point and Highlands will be completed first. The TCPUD is dedicated to making this transition to meters as smooth as possible. We will be working with the community to educate members about:

- The process for water meter installations and retro fits
- Continuous customer notification and updates throughout the implementation process
- Continuous conservation education after implementation

Check www.tahoecitypud.com for more information. Don't hesitate to call with questions, 530-583-3796, x30. ■

JOIN THE FUN AT RIDEOUT COMMUNITY CENTER

TCPUD has entered into a temporary use agreement with the Tahoe Truckee Unified School District to use most of Rideout Elementary School as a Community Center. Community volunteers are working with TCPUD staff to design new programming and opportunities for residents, second homeowners, and visitors. For more information on programs and opportunities see our website www.tahoecitypud.com, or call 530-583-3796, x29.

CONSERVATION – SAVES WATER & MONEY

Daily indoor water use in the typical single family home is 69.3 gallons (per person). By installing more efficient water fixtures and regularly checking for leaks, households can reduce daily per person water use by about 35% to about 45.2 gallons per day. Here's how it breaks down for households using conservation measures:

INDOOR WATER USE STATISTICS

CURRENT TYPICAL			WITH CONSERVATION		
DAILY USE	GALLONS PER PERSON	PERCENTAGE OF TOTAL	DAILY USE	GALLONS PER PERSON	PERCENTAGE OF TOTAL
Showers	11.6	16.8%	Showers	8.8	19.5%
Dishwashers	1.0	1.4%	Dishwashers	0.7	1.5%
Toilets	18.5	26.7%	Toilets	8.2	18.0%
Clothes Washers	15.0	21.7%	Clothes Washers	10.0	22.1%
Baths	1.2	1.7%	Baths	1.2	2.7%
Leaks	9.5	13.7%	Leaks	4.0	8.8%
Faucets	10.9	15.7%	Faucets	10.8	23.9%
Other Uses	1.6	2.2%	Other Uses	1.6	3.4%

TOP FIVE ACTIONS YOU CAN TAKE TO SAVE WATER

1. Stop Those Leaks!

Check your indoor water using appliances and devices for leaks. Studies have shown homes can waste more than 10% due to leaking, which costs both you and the environment. Another large water waster can be leaks in your irrigation system. Fix irrigation system leaks quickly. Inspect your sprinklers and drip sprayers regularly for leaks during the daytime since the optimal time to water is in the nighttime hours when you cannot observe leaks. If you have an older irrigation system, you may be losing 50%-75% of the water to leaks.

2. Replace your old Toilet, the largest water user inside your home.

If your home was built before 1992 and the toilet has never been replaced, then it is very likely that you do not have a water efficient 1.6 gallon per flush toilet. You can check the date stamp inside the toilet by lifting the lid and looking at the back of the toilet at the manufacturer's imprint of the make, model and date of manufacture.

3. Replace your Clothes Washer, the second largest water user in your home.

Energy Star™ rated washers that also

have a Water Factor at or lower than 9.5, use 35-50% less water and 50% less energy per load. This saves you money on both your water and energy bills.

4. Plant the Right Plants with Proper Landscape Design & Irrigation

Whether you are putting in a new landscape or changing the current landscaping at your home, select plants that are appropriate for our local climate conditions. Having yard with 100% lawn turf area uses significant amounts of water. Also consider the trend towards Xeriscape™ and a more natural landscape or wildscape.

5. Water Only What Your Plants Need

Most water is wasted in your garden by watering when your plants do not need the water or by not maintaining the irrigation system. Make sure your irrigation controller has a rain shut off device and that it's appropriately scheduled.

The American Water Works Association offers a number of links and other information on conservation techniques www.awwa.org also visit Water Saver Home www.h2ouse.org for many tips on water savings. ■

TCPUD Summer 2007 Construction Projects

The official start of construction season begins May 1st. This summer's projects include:

• Lakeside Trail – Phase IV

Construction started last summer on this section of trail which connects Commons Beach to the bottom of Grove Street. It is anticipated to be complete by mid-June. Funding: California Tahoe Conservancy, North Lake Tahoe Resort Association, and Placer County Redevelopment Agency.

• Heritage Plaza

Construction began last fall on this public plaza located between the historic Watson Cabin and Syd's Bage Iry in Tahoe City. The plaza will open with a Summer Solstice Celebration on June 21st. Funding: California Tahoe Conservancy, North Lake Tahoe Resort Association, Placer County Redevelopment Agency and Tahoe City Rotary.

• Harbor Master Pump Station

This new sewer pump station will be located between Tahoe City Marina and the Boatworks Mall. It is being constructed in conjunction with a new Harbor Master building. The project includes a new sewer force main and replacement of the sewer line between Grove Street and Tahoe City Marina. The new pump station replaces the 50 year old pump station at the bottom of Grove Street. Funding: property taxes and a low interest loan from the State Revolving Fund.

• Marlette Water Line

Replacement of 1,500 l.f. of steel water line along Marlette Drive in Dollar Point. Funding: property taxes.

• Water Meter Installation

Installation of water meters in the Dollar Point and Highlands subdivisions. Funding: property taxes. ■

Work at Lake Tahoe this Summer!

PASS THIS ON TO FAMILY & FRIENDS...

• **Park Maintenance Workers, Levels II & III** – Perform grounds, building, park and trail maintenance. Park maintenance experience preferred. Valid driver's license a

must. Compensation \$12-\$18.24/hr DOQ. Call for application 530-583-3796 x29, or email lvannoy@tcpud.org.

• **Recreation Leaders for Day Camp** – Lead youth in a wide-variety of activities, including arts & crafts, songs, games,

sports, special events, waterplay and field trips. Compensation: \$9- \$10/hr DOQ. Call for application 530-583-3796, x18, or email mgrawrock@tcpud.org.

Both positions open until filled, EOE.