



# TCPUD

## QUARTERLY

# NEWS

A Report to Our Community

July 2003

## Water Conservation is Everyone's Responsibility

Conserving water is on everyone's mind while we are experiencing a drought. However, not having enough water to go around is only one good reason to conserve water.

Water conservation positively affects the efficiency of your utility company: the cost of providing that water, and taking it away increases with volume; the wear and tear on water and sewer maintenance systems and equipment increases with heavy use; and, ultimately that reflects in the amount of money you pay for your water and sewer service.

Here are some interesting water statistics:

- More than 55,000 water systems in the US process nearly 34 billion gallons of water per day.
- 98,000 workers are employed in the US in water treatment and wastewater industries
- There are approximately 23 million private wells in the US
- 53% of the US population uses ground water (such as the TCPUD system)

The AWWA, or American Waters Works Association has compiled an interesting "Stats on Tap" document available on its Internet site at <http://www.awwa.org>. The file provides quite a variety of interesting bits of information about the water industry in the US.

According to AWWA statistics, each person

in a single family home uses 74 gallons of water per day on average. Although it's hard to imagine consuming that much water in one day, keep in mind that includes 20 gallons per day for toilet flushing, more than 12 gallons for showers and 15 gallons for washing clothes. Leaks alone account for more than 10 gallons, while letting the faucet run doing the dishes or getting a glass of water accounts for about 11 gallons per person. On average, 50%-70% of home water is used outdoors for watering lawns and gardens.



At half time during the Thanksgiving Day football game, an estimated 16.4 million Americans flush away 48.5 million gallons of water. If they all had water efficient toilets they could save 22 million gallons of water, enough to fill 1400 swimming pools!

### How can you help?

The average household can reduce daily per capita water use by about 30% by installing more water-efficient fixtures and appliances, repairing leaks, and keeping water in the fridge instead of running it to get cold. And, we are very fortunate here at Tahoe to have some of the best tasting water in the world.

A big use of water within the TCPUD is

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## The Show Must Go On...

The traditional 4th of July fireworks display viewing location in Tahoe City is down town on Commons Beach. This year Commons Beach and Park is undergoing a major renovation and will be closed during the fireworks. However, do not dismay, the fireworks display will still go on. They are scheduled this year for the eve of the 4th, at 9:30pm. The North Lake Tahoe Chamber of Commerce recommends three Tahoe City alternative viewing sites:

- **Tahoe City Golf Course**  
Located right behind Bank of America, across from the Lake, TC Golf Course is featuring a BBQ dinner that night. For information, call 530-583-1516.
- **William Layton State Park (Gatekeeper's)**  
Located just south of the "we" in Tahoe City, Lakeside adjacent to Bank of the West, this area has been newly renovated, so please respect the establishing flora.
- **State Recreation Area**  
More commonly known as "the campground next to Safeway," this area provides beachside viewing.

For additional alternative locations, call the NLT Chamber of Commerce at 530-581-6900. The Tahoe City Trolley will run until midnight on the 4th making stops along North Lake Boulevard.

TCPUD appreciates your patience and looks forward to celebrating the 4th next year on a new and improved Commons Beach. ■

# TCPUD PROJECTS UPDATE

## Outlet Parcel

TCPUD is continuing to pursue funding partners to complete the construction of the Outlet Parcel Project. "The current design documents are under review by the regulatory agencies," stated Jack Beckman, construction project manager, "and we want to be ready to go as soon as we receive approvals."

The Outlet Parcel project includes building a pedestrian lake crossing adjacent to the dam, plazas and overlooks on both north and south sides of the dam outlet, and improvements to Mackinaw Road, including parking.

This area is one more segment in the trail system, connecting the bike trail through Tahoe City with the 64 Acres, Highway 89, and Highway 28 trails.

The project is scheduled to begin August of this year with a completion date of Fall 2004. ■

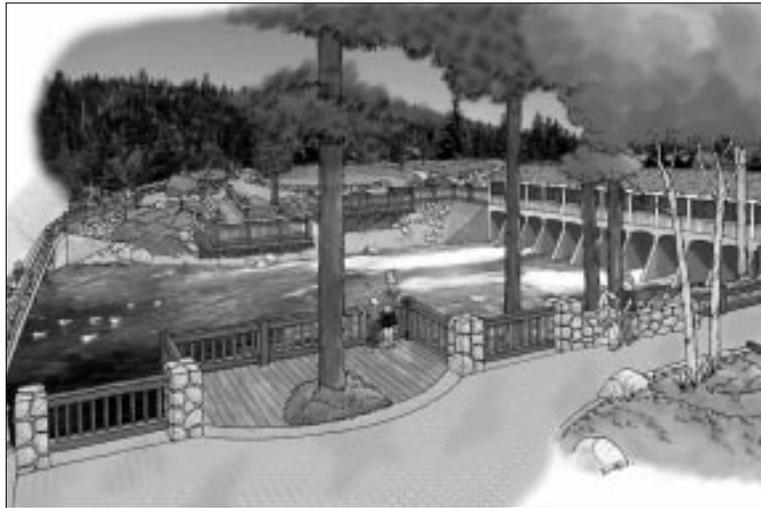
## Commons Beach

The streetscape landscaping portion of the Commons Beach Restoration Project in front of the Tahoe Community Center is complete. The ribbon cutting of this first section was held June 26th at a combined Tahoe City Public Utility District, North Lake Tahoe Resort Association Visitor Center, and North Tahoe Arts mixer.

This landscaped area connects to the new "boardwalk", a vista area adjacent to the

Community Center building, and a meandering terraced walkway to the beach.

The next phase, the new "boardwalk" portion of the streetscape, will be completed early July. It combines many of the features of the old boardwalk with new bollard posts to house the commemorative plaques, along with a meandering brick-paver-lined pathway, and planters that separate pedestrians from traffic. There are several access points from the street to the walkway and there will be three vista



areas when the project is completed.

The completion date for the entire Commons Beach project is the end of August. TCPUD will host a grand opening celebration during the first part of September. The Governor of California, along with representatives from other funding partners will be honored guests. Commons Beach will be closed until the official opening. ■

## Dollar Point Water Line

Regularly scheduled maintenance is the cornerstone of TCPUD water system management. "We believe in upgrading our systems and a regular basis in order to provide our customers with the service they have come to expect," explained Cindy Gustafson, assistant general manager.

The water line in Observation Drive in the Dollar Point area is scheduled to be replaced at the end of this summer. Construction will begin after Labor Day and is planned for completion mid October 2003. ■

## Sequoia Crossing

Consulting with West Shore residents, TCPUD has been working to make the trail system along Highway 89 as safe as possible. The trail crossing at Sequoia Streets in the

Sunnyside area has long been an area of concern. A revised trail plan is currently under review by TRPA and CalTrans. The crossing will not be eliminated but new technology may resolve some of the issues. A special pedestrian lighting system which is approved by CalTrans is being considered for this location. The Sequoia Crossing project is scheduled for construction in the Fall 2003. ■

## Conservation ...continued from page 1

over watering lawns and gardens. Get to know the plants and trees that will best grow in our Sierra environment. These are the ones that generally need less water. Lawns will thrive with less water when watered at night, and only every other day.

Remember, water conservation is not only during a drought. The best conservation efforts will help keep your utility district running efficiently for you. ■

## Portable Stage Finds New Home

At their last regularly scheduled board meeting, the TCPUD Board of Directors voted to purchase the portable stage from Placer County. The stage has been used for many Lake Tahoe Summer Music Festival concerts, among other locally produced performances. Placer County had been looking for a local organization to take responsibility for the stage.

TCPUD has added the stage to its facilities program and will be making it available for rent to qualifying individuals and organizations. ■