

here are a few ways to conserve water inside the home:

- Don't allow water to run while brushing your teeth. Letting the water run for two minutes while brushing your teeth, twice a day; uses 3-14 gallons of water.
- Don't leave water running while shaving. Shaving once a day with the water running for 5 minutes uses 7.5-35 gallons of water.
- Put a container of water in the refrigerator for drinking to eliminate running the water until it gets cold.
- Shower quickly. Showers take less water than baths. An 8 minute shower uses 9-12 gallons!

In an emergency call the District's main office number 24 hours a day at 303-985-7895. Calls received outside normal working hours will be answered by the District's answering service and the information will be directed to on call service personnel for assistance.

**LAKEHURST WATER AND
SANITATION DISTRICT**

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(303) 985-7895

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DISTRICT MANAGER
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bulletin

No Increase to District Water and Sewer Rates in 2010

The Lakehurst Water and Sanitation District Board approved the new budget WITHOUT a rate hike for customers in 2010.

Lakehurst distributes water under terms of a master meter distributor contract with Denver Water. During the 2010 rate analysis process, Lakehurst's manager, Steve Daldegan, discovered significant cost allocation and billing errors by Denver Water.

Subsequent corrections eliminated a proposed 7 percent rate increase for Lakehurst customers as well as all Metropolitan Denver Water master meter distributors. The correction results in a cost avoidance of 21 cents per 1000 gallons.

However, Denver Water is planning \$1.3 billion of capital expenditures over the next ten years. These costs will translate into future rate increases for all users of Denver Water.

Sewer rates will remain the same in 2010 primarily due to a slight decrease in overall sewer expenditures. The District is committed and continues to look for ways to reduce costs while maintaining a very high level of water and sewer service.

Denver Water Retains High Efficiency Toilet Rebates

Denver Water will continue to offer a \$125 rebate for all High Efficiency Toilets (1.28 gallons per flush or less). Denver Water did however; eliminate the \$25 rebate for low-flow toilets (1.6 gallons per flush) as of January 1, 2010.

Toilets are typically a household's largest water user. Lakehurst encourages it's customers to take full advantage of these rebates which include over 400 different models of toilets that are rated for best performance by Denver Water.

Rebates are also available for high-efficiency washing machines, rain sensors, smart controllers and irrigation rotary nozzles. For qualifying rules, details and a full list of eligible model numbers go to Denver Water's web site www.denverwater.org

District Completes Leak Detection Survey on Water System



In 2009, Lakehurst Water participated in a Leak Detection Survey covering almost 34 miles or one-half of Lakehurst's water mains, valves and fire hydrants.

Paid for by the Denver Water Department's Conservation Fund, this pilot project was used to



identify real water loss, increase the efficiency of the distribution system, and recover lost revenue. State-of-the-art computerized technology pinpointed even small leaks on customer-owned service lines as well as interior plumbing leaks.

Any leaks that were discovered on Lakehurst's facilities, (ie; mainline, hydrants, valves) were promptly repaired.

A letter was sent to notify customers of leaks that were revealed on the service lines from their homes to the water meter. It has always been the responsibility of property owners to make repairs to their portion of the service line, including leaks inside their homes.

Lakehurst Water will schedule a leak survey for the remaining portion of the system in 2010.

Dripping Faucets and Other Leaks Waste Water

(Estimated Water Waste at 40 lbs. of Pressure)

A 1/32" leak wastes	180	gallons in 24 hours
A 1/16" leak wastes	690	gallons in 24 hours
A 1/8" leak wastes	2,760	gallons in 24 hours
A 1/4" leak wastes	11,030	gallons in 24 hours

Although the easiest and most significant way to conserve water is by watering your lawn no more than three times a week before 10 a.m. and after 6 p.m.,

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