



FACILITIES TO BE UPGRADED

Rate Increase to Replace and Upgrade Existing Facilities, Increase Water Supply Reliability

A recently completed independent engineering evaluation of San Juan Water District's water distribution system indicated an estimated \$24 million is necessary to rehabilitate or improve the facilities. Many of the facilities are approaching the end of their useful lives and are scheduled to be replaced.

On October 11, the district's board of directors approved a rate increase to help fund needed replacements and rehabilitation. This increase will go in effect on January 1, 2007. For the average residential customer who uses 45 units or 33,000 gallons per month, the increase will be approximately \$6.50 per month.

Water facilities necessary to meet the needs of growth are paid for by new development, not existing customers.

The district takes rate increases seriously and works hard to limit them. The 2007 rate increase was approved only after careful consideration and analysis of various factors, such as the need for upgrading and replacing aging facilities to continue providing our customers with reliable service and high-quality water.

For more information about the engineering study, or about the approved rate increase, visit www.sjwd.org or call 916-791-0115.

- As a non-profit public agency, the district cannot charge customers more than the cost of providing service.
- Customer property tax bills are now approximately \$50 lower per year (amount based on an assessment value of \$500,000) since the district's general obligation bond debt was paid off last year.
- SJWD and other water providers face increasingly stringent state and federal regulations that require costly improvements to facilities.

COMPLETED PROJECTS HELP ENHANCE WATER SUPPLY RELIABILITY

Over the past several months, the district has been working hard to complete a number of projects that will provide our customers with enhanced water supply reliability, as well as improved water pressure in certain areas. Listed below are just a few of those projects. For more information on our Capital Improvement Project program, please visit www.sjwd.org.



Sierra College Blvd. Water Transmission Main Project

Sierra College Boulevard Water Transmission Main Project

A major portion of the new 24-inch water transmission main being installed along Sierra College Boulevard was completed in August. Approximately 4,940 lineal feet of the new pipeline is in place now, with the remaining pipeline to be completed and in service by summer 2008. When completed, the water main will connect to a new 2.6 million gallon water storage tank located near the intersection of Sierra College Boulevard and Secret Ravine Parkway.

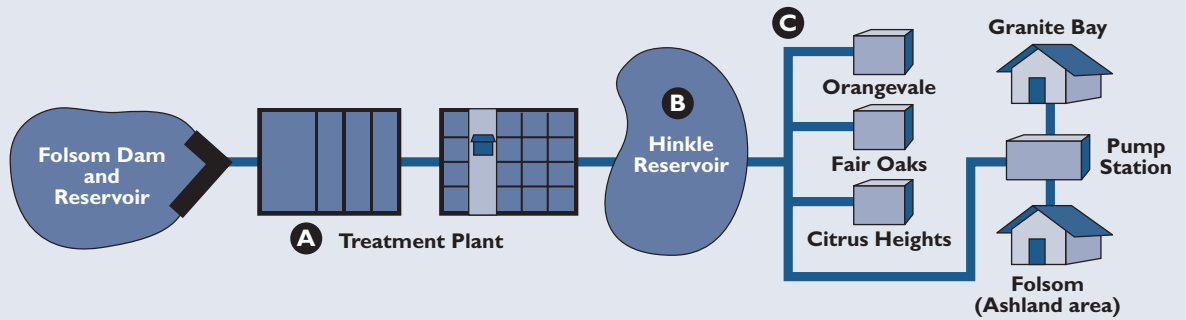
Barton Road Bridge Replacement Project

A new bridge for the Miners Ravine Creek crossing on Barton Road is entering the final stages of design. During construction of the new bridge, SJWD will also replace the existing, aged 14-inch water main that currently crosses the creek within the creek bed. The new section of replacement main will be mounted to the east side of the new bridge deck, above the waterline, which will provide our customers with enhanced safety and reliability.

Bacon Booster Pump Station Project

A new power service transformer, main breaker and expanded electrical panel are planned to be installed at the Bacon Booster Pump Station. The upgraded pump station is scheduled to be operational by spring 2007. The improvements will allow all five existing pumps to run together, providing enhanced reliability and fire-flow capacity for a large portion of Granite Bay.

HIGH QUALITY WATER – FROM THE SOURCE TO YOUR TAP



Although your water comes from among the most pristine watersheds in the country — the American River watershed — SJWD also implements a number of practices to ensure drinking water is of the highest quality. It begins its journey to your tap by flowing from the American River watershed to the Folsom Reservoir, where it is stored before going through the treatment process.

Water is then moved through an 84-inch pipe to our treatment plant where it undergoes extensive treatment to ensure the highest quality water (see **A** above). We rigorously test the water for 200-plus contaminants on a daily, weekly, monthly and/or annual basis. The treatment plant, located near our office site, can treat up to 120 million gallons of water a day.

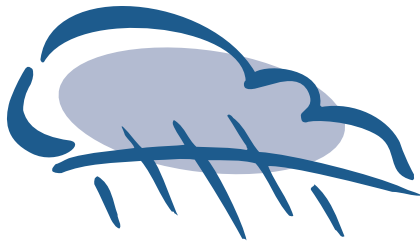
From the treatment plant, treated water flows into the 62-million gallon capacity Hinkle Reservoir, also located on site near our office (see **B** above). The reservoir is lined and covered, ensuring that water is protected from the time it leaves the water treatment plant until it reaches your tap. Storing reserve water in this reservoir, one of the largest

of its kind, allows the treatment plant to operate at a steady, efficient pace. On hot days, the reservoir is drawn down by increased water demand, then refilled at night when demand is low.

We maintain more than 160 miles of pipeline, some of which transports high-quality, treated water to our wholesale and retail customers (see **C** above). We also maintain a proactive capital improvement program to replace pipes before they break down and disrupt service or cause property damage.

To maintain water pressure and distribute water to our retail customers, we maintain five pump stations. In elevated areas where pumping is required, the size and placement of the pump station is designed to minimize electrical power use. Where possible, the pipeline system is designed so the water will flow by gravity to save pumping costs. These pump stations are the final step involved with moving water to your home's pipes.

To learn more about the steps we take to provide you with refreshing, high-quality water, visit www.sjwd.org.



'TIS THE SEASON — TO WINTERIZE YOUR LANDSCAPE

As the seasons change, so should your watering routine. If you haven't already, shut off your irrigation system, or reduce your watering to once a week. Winter's cool temperatures, fog and rain provide nearly all the water your lawn and outdoor landscaping needs.

With the rainy season upon us, remember to check your gutters, storm drains and other areas of your landscape that are prone to flooding. To prevent localized flooding this winter, clear leaves and other debris from gutters and storm drains.

For more helpful water-saving tips, visit www.sjwd.org.

DID YOU KNOW?

With outdoor watering at a minimum this time of year, think about ways to save water inside:

- **Installing a low-flow showerhead** saves up to 800 gallons a month.*
- **Turning off the tap** while brushing your teeth saves up to 10 gallons a day.
- **Using a high-efficiency washing machine** saves more than 16 gallons a load.
- **Repairing a leaky faucet** saves up to 400 gallons a month.
- **Installing a low-flow faucet aerator** saves more than 140 gallons a month.*
- **Fixing toilet leaks** saves up to 500 gallons of water a day.

* Visit www.sjwd.org for more information on free water-saving equipment offered by the SJWD.



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