



Water

PROPOSED RATE INCREASES TO FUND CONSTRUCTION PROJECTS

A number of San Juan Water District's facilities are between 30 and 50 years old. As such, efforts to rehabilitate, improve or expand facilities that are aging or have reached capacity are needed. This will ensure sustained water quality and reliability while enabling SJWD to continue to meet increasing state and federal regulations. The cost to upgrade and replace key facilities is estimated to be \$24 million.

In 2005, an independent engineering firm was hired by the district to evaluate the condition of its facilities and prepare a water supply master plan. As a result, the district is moving forward with improvement projects to be constructed over the next 10 years.

To fund the projects needed to meet the district's existing needs, SJWD is recommending a series of rate increases over the next five years. For an average water user (who uses approximately 33,000 gallons of water per month), this would result in an increase of \$5.50 per month in 2007, and another similar increase in 2008. During following years, smaller rate increases would apply. **Facilities to meet new growth will be paid for by new development, not by existing customers.**

On another note, the district's debt on the general obligation bond, which was paid through customers' property taxes, has been paid off and removed from your property bill. **For an assessment value of \$500,000, this is an annual savings of approximately \$50, or more than \$4 a month per household.**

For more information about the proposed rate increases and opportunities to meet with the district, please visit www.sjwd.org or call 916-791-0115.

As a community services district established in 1954, San Juan Water District is a non-profit organization created for the benefit of the consumer. The water district cannot charge customers more than the cost of providing service.

DISTRICT'S ALTERNATE ENTRANCE NOW OPEN

The district's new entrance at the intersection of Pinebrook Drive and Auburn-Folsom Road is now open, providing more convenience and easier, safer access to customers and other district visitors.

The entrance was originally slated to open earlier this year, but was postponed due to unforeseen construction delays. Please note that the bill payment drop box is now located at the new entrance.



PUMP STATION INCREASES WATER SUPPLY RELIABILITY

In early August, San Juan Water District completed its construction project to replace the 40-plus year-old Hinkle Pump Station. Thanks to the new pump station, the district can continue to provide customers with a high-quality, reliable water supply.

Fun Facts About the District's New Pump Station

- **4** - Number of pumps included as part of the pump station. Three of the pumps are active, and one serves as a standby pump for emergencies.
- **75** - Amount of horsepower for each pump.
- **2,880** - Number of gallons of water per minute that can be pumped using three pumps.
- **1.1 million** - Average number of gallons of water pumped on a daily basis by the pump station.
- **4.15 million** - Total number of gallons that can be pumped each day by the station.

EARN MONEY FOR SAVING WATER!

At San Juan Water District, helping customers find simple ways to use water efficiently is a priority. That's why we have a number of rebates available to customers who install water efficient equipment and appliances in and around their homes.*

Listed below are some of the rebates we offer. For more information, visit www.sjwd.org/ProgramsAndResources.htm or call 916-791-2663.



Washing machine rebate



Irrigation improvement reimbursement program



Hot water re-circulation system rebate



Toilet rebate

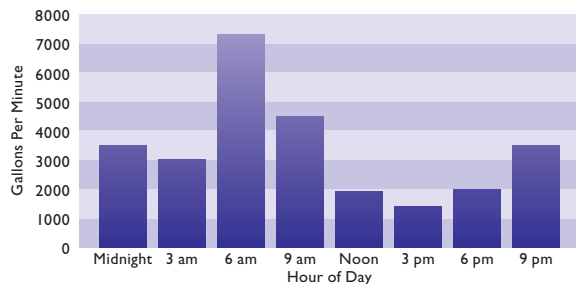
Please note: to qualify for any rebate (other than for toilet replacement), customers must agree to a free indoor water audit or a free landscape irrigation review by certified SJWD staff **before** any improvements are made. Call 916-791-2663 to schedule. Toilet rebates do not require an indoor water audit.

* Rebates made available through funding from the U.S. Bureau of Reclamation.

FALL BACK INTO WATER EFFICIENCY

As the summer draws to a close and we enter the autumn months, keep these helpful tips for using water efficiently in mind.

- **Reduce your watering.** As the temperatures cool, your landscape needs less water than in warmer months. Gradually reduce your outdoor watering times to every other day, and then to one day per week later in the season.
- **Water with the weather.** Eliminate unnecessary watering by turning off your irrigation system when it rains, or install a rain sensor, which automatically shuts off irrigation when it's raining. Rain sensors are inexpensive and available at most home improvement stores.
- **Sweep up your mess.** To save water and keep storm drains free of debris, use a broom — not a hose — to sweep up your driveway and walkways.
- **Don't water during peak demand times.** As you can see from the graph, water use is highest at 6 a.m. When everyone uses water at the same time during the day, it strains the water system and pumping facilities and can reduce water pressure in your home.



To help balance peak demand, avoid using water outdoors when you are using water indoors. Also, reset your irrigation timers to come on any time of day, except during mid to late-afternoon when evaporation is highest.

LOOK FOR CALIFORNIA'S WATER ON A TV NEAR YOU

Throughout the coming months, California residents can continue to learn about the state's complex water system by watching *California's Water*, a multi-part public television series produced by Huell Howser.

The series, which is underwritten by members of the Association of California Water Agencies such as San Juan Water District, explores such topics as the Sacramento-San Joaquin River Delta, water storage systems, climate change, water efficiency, and water agencies in the Sacramento Valley.

For Sacramento region programming information, or to order your own copies of the series' segments, visit www.acwa.com/television/index.asp.



METERING 101

Metered water rates went into effect more than one year ago for all San Juan Water District customers. Since then, the district has been working hard to help customers save water, which helps reduce water bills.

Did you know?

- The SJWD meter reader reads an average of 500 water meters each day. Between 70 and 80 percent of our meters are Automatic Meter Reads, which can be read with the touch of a wand.
- SJWD uses an emissions-free electric vehicle to read meters in urban areas. The vehicle travels up to 25 miles per hour and can run 35 miles between battery charges.
- Over the past year, SJWD staff have provided more than 150 landscape water audits. During these water audits, they provide customers with easy-to-use tips on how to improve their water efficiency.

Want to learn more?

Visit www.sjwd.org for meter reading tips, information about free programs and services to help you save water, and how to read your metered water bill.

Since metered billing went into effect, SJWD staff have helped locate nearly 400 leaks that were wasting customers' water and money. During a two-month period:

- A 1/4" leak wastes 788,000 gallons and could cost as much as \$495.
- A 3/16" leak wastes 444,000 gallons and could cost as much as \$279.
- A 1/8" leak wastes 197,000 gallons and could cost as much as \$124.
- A 1/16" leak wastes 49,000 gallons and could cost as much as \$31.



SAN JUAN WATER DISTRICT

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