



Pipe from Folsom Dam to San Juan Water Treatment Plant

To maintain water pressure and distribute water to our retail customers, we maintain five pump stations. Where possible, the pipeline system is designed so the water will flow by gravity to save electrical pumping costs. In elevated areas where pumping is required, the size and placement of the pump station is designed to minimize electrical power use.

WHERE DOES YOUR WATER COME FROM?

Your water source begins in the American River watershed, which offers some of the highest quality water in the United States. Then, the water flows to the Folsom Reservoir where it is stored before going through the purification process.

Water is then moved from Folsom Reservoir through 84-inch pipes to San Juan's advanced treatment plant where it undergoes extensive purification to ensure the highest quality of water. The treatment plant can treat up to 120 million gallons of water a day.

From the treatment plant, high-quality water flows into the 62-million gallon capacity Hinkle Reservoir. 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 water in this reservoir, one of the largest of its kind, allows the treatment plant to operate at a steady, efficient pace and eliminates exposure to potential environmental contaminants. On hot days, the reservoir is drawn down by increased water demand, then refilled at night when demand is low.

San Juan maintains a total of 163 miles of pipeline of which a portion transports high-quality, treated water to the San Juan Family of Water Agencies (San Juan, Fair Oaks and Citrus Heights water districts, Orange Vale Water Company and the City of Folsom west of the Rainbow Bridge). We also maintain a proactive capital improvement program to replace pipes before they break down and disrupt service or cause property damage.

WE'RE READY FOR AN EMERGENCY

The district Board of Directors and staff, as with the rest of the nation, was horrified and deeply saddened by the terrible events that occurred September 11 in New York, Pennsylvania and Washington, DC. In light of those events, SJWD wants our customers to be assured that we have an emergency response plan in place should it be needed, but are currently reviewing security measures to ensure appropriate processes are in place. If ever you have concerns or questions about water-related emergency procedures, please contact us at 791-0115.

BILLING FREQUENCY TO CHANGE FOR METERED RATE CUSTOMERS

Beginning in February, billing for our metered-rate customers will switch from monthly to bimonthly (every other month). Half of our customers will start receiving their bimonthly bill in February, for the months of December and January. The other half will start receiving their bimonthly bill in March, for the months of January and February. Questions? Please call 791-0115.



WATER EFFICIENCY ALERT

Because of low rainfall and snow pack this year, the district is still in a Stage 2 Water Warning. SJWD urges customers to reduce water consumption by 5 to 10 percent of their current use level.

water



PLEASE CHANGE YOUR SPRINKLER TIMERS

As winter approaches, rain and increased moisture in the air keep lawns looking greener, longer, without additional watering. So, take a break from your regular watering schedule and reset or turn off your sprinkler timers. If you need help reprogramming your irrigation system or have any questions, please contact us at 791-2663.

WATER TREATMENT PLANT UPGRADES

San Juan Water District is planning to upgrade its 22-year-old water treatment plant, bringing the plant in line with new federal regulations.

The upgrades are part of a proactive, long-term plan to ensure the continued reliability and quality of your water. Starting at the end of the year, betterment projects will be underway to improve the reliability and treatment capabilities of the water treatment plant.

Maintaining and upgrading all facets of the treatment plant is important to everyone who uses San Juan water. The cost of the upgrades is shared by customers who receive water from the San Juan Family of Water Agencies.



San Juan Water Treatment Plant

YOU MAY BE ELIGIBLE TO RECEIVE A FREE IRRIGATION CONTROLLER

We want to help you create a landscape that is more water efficient and healthy. At no cost to you, our staff will visit your home, evaluate your irrigation system and soil composition, and develop an optimum water schedule for your landscape's specifications. Based on the review, some customers may qualify to participate in our free irrigation controller replacement program. With funding provided by the U.S. Bureau of Reclamation and participation from Rain Bird, qualified customers can exchange their controller for a water efficient controller and rain sensor. Please note that you must attend a workshop prior to installation to learn how to use your new controller.

Landscape irrigation reviews take from one to three hours, depending on the size of your landscaped area. For more information or to schedule an appointment, please call 791-2663.

MARK YOUR CALENDAR!

San Juan Water District is offering two **free** classes on Saturday, November 10:

- At 9 a.m., learn how to turn leaves and grass clippings into magic for your soil at our composting class. You'll discover the materials most suitable for composting, as well as tried and true composting techniques.
- At 10 a.m., join us in our residential dwarf orchard for a pruning demonstration. You'll learn about proper pruning techniques for maintaining the health of your trees.

Both of these special classes are taught by landscape experts who are also Master Gardeners. They are **free of**

charge and will take place at San Juan Water District, 9935 Auburn Folsom Road in Granite Bay. For additional information, please call our conservation department at 791-2663.



SAN JUAN
WATER DISTRICT

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