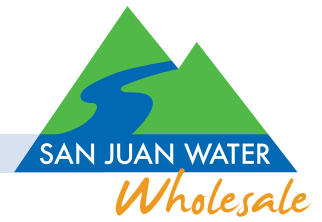


WaterUpdate

JANUARY 2019



PROTECTING OUR CUSTOMERS' WATER SUPPLY

NEW! MILESTONES FOR YOUR WATER NEEDS.

San Juan works hard operating our water treatment plant and maintaining pipelines and pump stations to make sure safe water is available for delivery to you without interruptions. We also conduct sound planning to keep customer water rates low

while meeting stringent environmental regulations, complying with many governmental mandates and modernizing our infrastructure. The milestones below have enhanced our service delivery capabilities on your behalf.



Water Transfer

Provided additional revenue



Rates

Continued to offer one of the lowest wholesale rates in California



Grants

Applied for grants to offset future costs

COST SAVINGS



Regional Collaboration

Collaborated on joint projects with neighboring water agencies to renovate systems



Water Supplies

Secured reliability via new contracts and enhanced partnerships



Managing Finances

Managed reserves and district banking efficiently

CUSTOMER SERVICE



Met State and Federal Regulations

Treated water to the highest standards and delivered it reliably to all of our customers



Consumer Confidence Report

Distributed annual water quality



Capital Improvement Programs

Invested in infrastructure improvements to ensure water supply reliability

WATER QUALITY

RELIABILITY ENHANCEMENTS

LEGISLATION RECAP

WATER RIGHTS AND REGULATIONS THAT COULD AFFECT YOU

San Juan has senior water rights but these supplies could be affected by potential regulatory changes by the State Water Resources Control Board. The Board is proposing to require that more water be released from Folsom Reservoir and other reservoirs to provide more Delta outflow. This could mean less water available for our customers.

The Board approved the San Joaquin Valley portion of the Bay-Delta Water Quality Control Plan on December 12. The Board agreed to allow San Juan and other agencies in the Sacramento Valley to submit an alternative to their “flows-only” approach to better benefit the environment and water supplies.

What's Next

San Juan will work with the Departments of Water Resources and Fish and Wildlife and its sister water agencies in the Sacramento Valley to complete the alternative approach for consideration by the Board in late 2019.

THE WATER TAX FAILED

The 2017-18 legislative session closed without the water tax being enacted. San Juan and its wholesale customer agencies joined with others throughout the state to keep this tax from passing. The tax would have been added to water bills throughout the state to generate funding to solve water quality and infrastructure problems in limited locations in California. This issue may well come back in 2019 and we will work to ensure that the state addresses these issues of unacceptable drinking water quality and failing water systems without imposing a tax on water bills.

COMING DOWN THE PIPELINE

Water Loss: By July 2020, the State Water Board is required to adopt water loss standards for water agency pipeline networks. We will work to ensure that the Board does not impose standards that are unnecessary or not cost-effective.

Water Conservation Legislation: Will require water agencies to adopt water production targets in 2023 based on indoor and outdoor efficiency standards. It also allows for penalties for failure to meet these targets in 2027.

Kendall, Distribution >

ENSURING
HIGH-QUALITY
WATER 24/7



KEEPING IMPORTANT WATER SUPPLY RELIABILITY PROJECTS MOVING

SAN JUAN APPLIES FOR GRANTS TO ENHANCE WATER SUPPLY RELIABILITY

San Juan Water District continues to pursue grant and loan opportunities to reduce our Wholesale system infrastructure investment costs. Most recently, San Juan has applied for low-interest loans to help support capital improvement projects like the upgrades to Hinkle Reservoir. Our application for a loan under the Water Infrastructure Finance and Innovation Act has passed the first hurdle and we continue to work with the Environmental Protection Agency to complete the process as well as to consider other options.

CRITICAL INFRASTRUCTURE IMPROVEMENT PROJECTS UNDERWAY

Our 10-year Infrastructure Investment Program is on track and will help to ensure a safe and reliable water supply for you, your family, businesses and other customers throughout our service area into the future.

Check out this list of projects that protect and improve your water supply reliability.



DID YOU KNOW the Fair Oaks 40" pipeline is 11,000 feet long? That's the equivalent of about 36 football fields. This important project will ensure water reliability to two Wholesale agencies, Orange Vale and Fair Oaks, and to portions of San Juan's retail service area. Construction on this project started in October 2018 and is anticipated to last until Spring of 2019.

PROJECT	BENEFIT	DESCRIPTION	STATUS
Water Treatment Plant Improvements	Increased water supply reliability, infrastructure longevity and quality	Replaced flocculators and sludge collection equipment; constructed new settled water channel and a new overflow weir structure, electrical, piping improvements and other miscellaneous work	✔ Completed
Water Treatment Plant Thickeners Lining	Increased water supply reliability and longevity	Clean, repair and line the interior walls and floor of thickeners to eliminate leakage and protect the concrete and reinforcing from damage	In design
Fair Oaks-40" T-Main Relining	Improved infrastructure reliability, longevity and quality	Reline the existing steel pipeline	Under construction
Lime System Improvements	Improved infrastructure reliability, longevity and quality	Improve the water treatment plant's lime system control and feeder system	Under construction
Hinkle Reservoir Monitoring Level Probes	Increased efficient reporting	Install level probes into the monitoring wells to provide consistent monitoring data for reporting	Under construction



PUTTING CUSTOMERS FIRST

Elishia, Customer Service >



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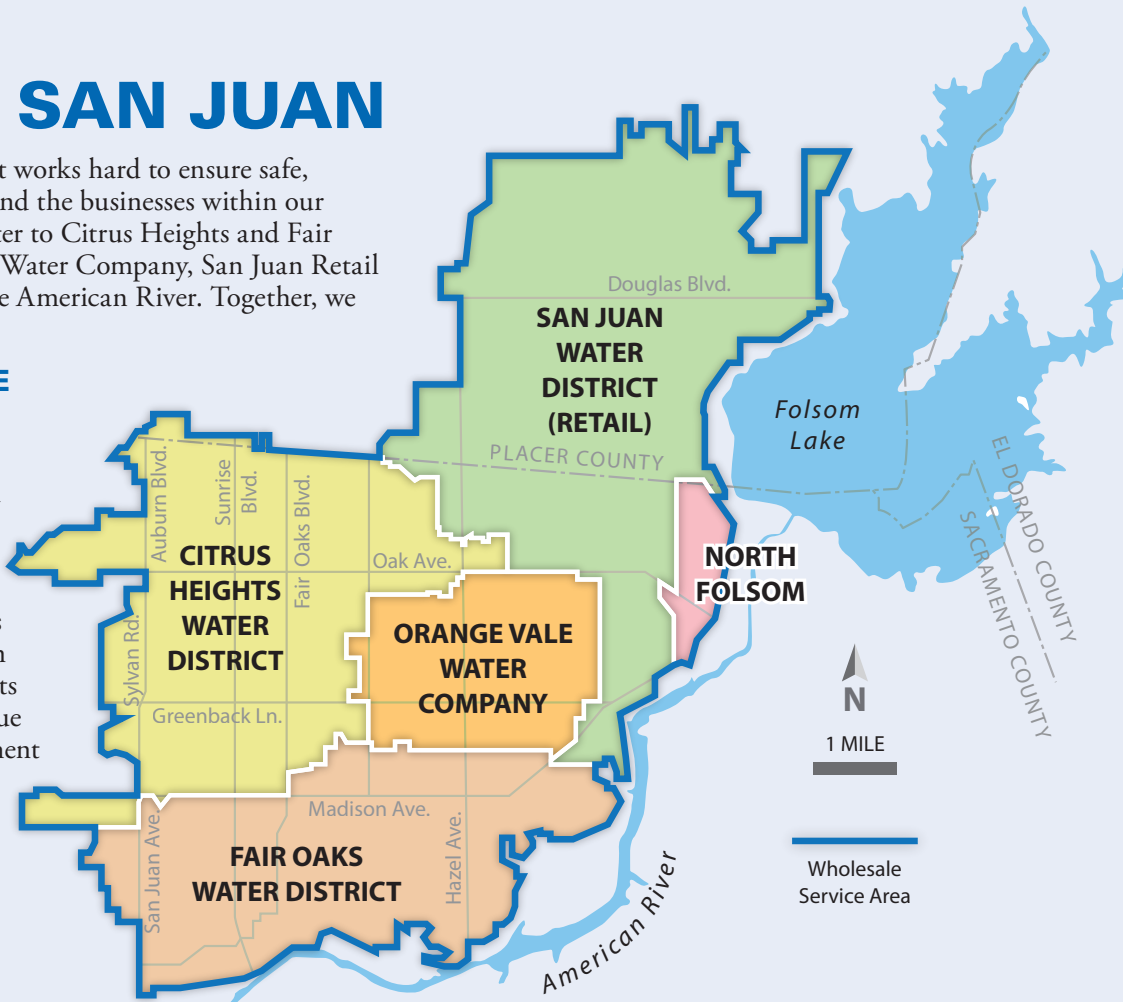
Board of Directors
Dan Rich, President
Edward J. "Ted" Costa, Vice President
Marty Hanneman
Kenneth H. Miller
Pamela Tobin

ALL ABOUT SAN JUAN

Our staff at San Juan Water District works hard to ensure safe, reliable water for you, your family and the businesses within our service area. We provide treated water to Citrus Heights and Fair Oaks Water Districts, Orange Vale Water Company, San Juan Retail and the City of Folsom, north of the American River. Together, we serve over 160,000 people.

AGENCIES COLLABORATE TO TRANSFER WATER

Citrus Heights, Fair Oaks and San Juan Water Districts participated in a water transfer program with other Sacramento-area agencies. Local groundwater supplies were used in 2018 to offset surface water supplies that were sold to agencies in the San Joaquin Valley. Participating districts benefited from the additional revenue and the buyers were able to supplement their supplies. This was a win-win solution that bolsters our ability to optimize use of our surface and groundwater resources.



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