WaterGram

July/August 2022

SAN JUAN WATER

DELIVERING HIGH-QUALITY, RELIABLE WATER

Robert, Customer Service Technician >





On July 8, 2021, Governor Newsom issued an executive order directing California residents and businesses to voluntarily reduce water use by 15% compared to 2020. The State Water Resources Control Board adopted regulations, effective June 10, 2022, to require San Juan and other water suppliers to implement their water shortage response measures that correspond to a shortage level of 20%. Customers are requested to check their irrigation systems to make sure they are operating effectively and not overwatering. San Juan also requests its customers water no more than three days per week.

As of July 1, storage levels in Folsom Reservoir are above average. San Juan has submitted the required Annual Water Shortage and Demand Assessment to the California Department of Water Resources, stating that the District has adequate supplies to meet projected customer demand in 2022.

2022 REGIONAL WATER TRANSFER

San Juan and other water agency partners in the Sacramento region are participating in a water transfer this summer. Citrus Heights and Fair Oaks Water Districts will deliver more groundwater to their customers, freeing up surface water deliveries from San Juan that would have otherwise been used.

The transfer will have no impact on water supplies available to San Juan's customers and others in our region, and it will improve fish habitat in the American River. A total of 5.36 billion gallons will be transferred, including 1.4 billion gallons from San Juan, to public water agencies in the Bay Area, San Joaquin Valley and Southern California, to assist them in managing severe water shortages.

The buyers will pay San Juan and its partners almost \$3 million for this transferred water, which will be used by San Juan, Citrus Heights and Fair Oaks to reduce upward pressure on rates. The additional groundwater that will be pumped to make this transfer possible comes from supplies already banked by San Juan and its partners in the region's groundwater basin. AMERICAN RIVER WATERSHED

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Lake Tahoe

Folsom Placerville Lake

Auburn

Colfax

WATER EFFICIENCY CORNER EMPLOYEE HIGHLIGHT

Julie and David Long







Employee David Long, CMMS/GIS Coordinator for San Juan and his wife Julie have seen the effects of a drought and have become experts at water efficient landscape design. Julie is a Placer County Master Gardener so she's keenly aware of the need to conserve water now more than ever. Long contributed her experiences creating a 'Pollinator Paradise' with low-water landscape to The Curious Gardener, excerpted here.

River-friendly landscaping is a practice designed to conserve water, reduce yard waste and prevent pollution of our air and local rivers. In November 2015, we sheet-mulched our front lawn. The process included mowing the lawn as low as possible, watering it well, and layering compost, cardboard and mulch to smother the grass. The winter rains helped break down the cardboard and grass underneath, which created a rich soil base that was ready for planting.

Our plant choices were based on hours of research and past experience. All are drought tolerant, and many are California Natives. Our choices included lavender, lantana, California fuchsia, coyote mint, blue eyed grass, yarrow, salvia, pine muhly, pink crystal grass, alyssum, alum root, cone flower, cat nip, Santa Barbara daisy, coreopsis, basil and oregano. The fountain nearby is a major attraction for dozens of birds, and provides us with constant entertainment.

EUREKA ROAD **PIPELINE REPLACEMENT PROJECT**

This summer, construction will begin on the replacement of approximately 4,000 feet of an over 50-year-old existing 16-inch steel pipeline on Eureka Road, between Barton Road and Auburn Folsom Road. Older steel pipelines such as this one can have a high potential for leaks and major breaks, and therefore this pipeline was identified to be replaced with a new 18-inch ductile iron pipeline.

Construction is anticipated to start at the end of July and extend into December. Road closures and traffic delays may occur periodically during construction.

We realize this construction project may be a temporary inconvenience and we will strive to minimize the impacts to all affected customers. We appreciate your patience during this construction effort in improving the District's water system infrastructure.

Douglas Boulevard

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