

The facilities will include two 700 gpm capacity vertical turbine pumps, each driven by a 25 horsepower high-efficiency motor. The pumping rate will be controlled using variable speed drives. The variable speed pumps are necessary in order to be able to control the recycle flow and ensure that it does not exceed ten percent of the influent flow (a requirement of the federal and state Safe Drinking Water Rule). The pumping rate will be automatically matched to a fixed percentage of the influent flow using existing Programmable Logic Controller (PLC) that controls the operation of the Water Treatment Plant.

The recycle facilities have been designed to be able to process 100% of the waste water flows and will recycle approximately 3.5% of the total influent flow, approximately 500 acre-feet annually. This will provide a “new” reliable supply and an immediate reduction in the amount of water that will need to be supplied from either the Sacramento River or the District’s wells. The project will also result in overall energy savings due to the difference in elevation between the diversion point on the Sacramento River and the elevation of the settling ponds at the Water Treatment Plant. The District is pursuing partial funding through a WaterSMART Water and Energy Efficiency Grant through the U.S. Bureau of Reclamation.

WILDFIRE DANGER SEASON IS HERE

Following a wet winter and cool spring, summer has arrived along with severe and potentially extreme wildfire conditions. We encourage you to know where the nearest fire hydrants are and ensure they are visible and accessible by fire crews at all times. It is important to maintain a defensible space of 100 feet around your home and to prepare and practice for a wildfire event. Information for protecting your family, home and property from wildfires can be found at: www.fire.ca.gov.

DISTRICT PERSONNEL

Mark Maty has been promoted to a Water Treatment Operator and vacated his prior position as a Water Distribution Operator. Joe Heath has been promoted from a Meter Reader to a Water Distribution Operator. All District Operators have obtained their required training and experience and have passed their examinations to earn their state certifications. Additionally, all District Operators serve on-call duty to ensure emergency response is provided 24-hours a day, 7-days a week. Please join us in congratulating these individuals for their promotion and accomplishments.

REVIEW PAST WATER USE AND PAY WATER BILLS ONLINE WITH I-WEB

Many customers have asked for a convenient online way to review past water use or to pay their water bills online. I-WEB is an online web portal that provides web based information services to District customers. Customers can now inquire about their usage history, account balance and make payments directly. However, there is a \$3.00 transaction fee if you decide to pay your bill on-line with i-WEB. The i-WEB system has been designed to secure your confidential account information and financial transactions. Customers that choose to utilize i-WEB to pay their bill will still receive a billing statement in the mail. Online bill payments can be made at the following website: http://epay.bvwd.org/inh_main.asp

OFFICE HOURS

The District’s regular office hours are as follows: Monday – Thursday 8:00 am – 5:00 pm; Friday – 8:00 am – 4:00 pm.

BOARD MEETINGS

Board of Directors’ Meetings are open to the public. Information, including Board Meeting Agendas and prior meeting Minutes, can be reviewed online at: www.bvwd.org.