The HYDRANT



CAPE SAN JUAN WATER DISTRICT May 5, 2017 Newsletter No. 130

WATER, WATER EVERYWHERE AND NOT A DROP TO DRINK

Summer is coming and it's time to pay special attention to your water consumption.

Our water supply comes from a thin lens floating on top of seawater. We cannot determine the quantity available because the surface level never changes.

Our water supply is a shared community resource and it's up to each of us to use this resource responsibly.

WHAT WOULD YOUR PROPERTY BE WORTH IF WE DEPLETED THE SOURCE AND HAD NO WATER?

DID YOU KNOW?

The toilet is the single biggest water user in your home. Flushing accounts for about one-third of the water used within your home each day. Replacing an old model toilet with a new low-consumption toilet could automatically and permanently cut your home water consumption by 25% or more. The current federal standard for toilets in the US is 1.6 gallons per flush but many old toilets use much more, typically 3-5 gallons per flush, or even up to 6 gallons.



LOW FLUSH TOILET REBATES

Did you know that you can get a \$75 rebate for replacing a high usage toilet with a low flush toilet? It will show as a credit to your water account. Just show the receipt and any info on the type of toilet you bought to Sherri, your water manager, by mailing it or emailing it.

DISINFECTION BY-PRODUCTS TREATMENT UPDATE

Treatment by aeration, recirculation and creating airflow in the large storage tank has appeared successful at bringing down the level of disinfection by-products. We have been below the maximum allowed level for the last 2 quarterly tests taken since mid December. An additional fan will be mounted to the smaller storage tank to ensure that we stay below the allowed level.

FINANCIAL REPORT

Our current projection of year-end 2017 anticipates the finalizing our treatment for disinfecting by-products as well as replacing a fire hydrant. Our reserves have grown this year to a comfortable level to cover emergencies. We will submit our view of 2018 to the county as required in mid-November. We discuss the next year's budget at the September and October board meetings and your input is welcome there or any way you find convenient.

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