



# WATER NEWS

## Protecting Water Quality

Since the 1960s when the District was first established, the area's growth has been relatively slow having grown by only 30 homes per year. The District currently provides services to 1,428 residences, with an expected buildout of around 3,400. The slow growth rate has resulted in significant aging of existing infrastructure well in advance of buildout.

We have a plan. To ensure that the District has the ability to continue to provide quality tap water, wastewater services, and water flow for fire protection, we revised the District's Master Plan to include needed infrastructure replacement.

While the District's water and sewer systems both operate in compliance with applicable regulations and permits, certain improvements are required to ensure continued service for existing customers. The most significant improvements that we are looking at over the next 10 years are:

- Increasing Consumption of Renewable Water
- Increasing Water Treatment Capacity
- Water Storage and Distribution for Fire Protection
- Improvements to Wastewater System for Continued Reliability and Efficiency
- Upgrades to Meet Wastewater Treatment Regulations

Unlike raising rates to pay for such infrastructure, your board of directors (residents elected to serve) feel strongly that such financing must be approved by a majority of the residents. Currently, we are planning on putting this on the November ballot. For only with approval from the Perry Park residents will the board move forward with floating General Obligation Bonds to pay for the needed infrastructure. To learn more about infrastructure needs and who serves on the board, please attend District meetings, visit our website ([www.ppwsd.org](http://www.ppwsd.org)) or contact us (303-681-2050).

## Stop the Leaks

Did you know a leaky toilet can waste more than 100,000 gallons of water a year? The good news is it's easy to check your toilet for leaks by putting a few drops of food coloring in the tank and waiting 5 to 10 minutes. If the color shows up in the toilet bowl, you have a leak. To help, we've got a short video on our website's conservation page to explain what to do to fix a leak: [www.ppwsd.org](http://www.ppwsd.org).



## Don't Forget!

Board Meetings are held every 3rd Wednesday at 4:30 pm at the District's office. The public is always welcome.

## How Does Your Monthly Water Usage Compare?

For the months of January and February, the average Perry Park household consumed about 3,500 gallons per month. So for the two-month billing period, most households used 7,000 gallons of water for a cost of about \$7.00 per month for water usage.\*

*\*This does not include the monthly sewer fees or fixed based rates for water.*



## PPWSD Payment Options

For your convenience, there are multiple bill payment options for our customers. You can pay by mail, drop your payment in the District's Drop Box, or you can pay in person during regular business hours. You can also sign up for Auto-Pay (electronic bill payment). For a nominal fee of \$5.95, you can also pay with a credit card using the District's website.

## Hot Water Heater Maintenance

Hot water is a wonderful thing. But, did you know flushing your water heater's tank is important for maintaining its efficiency and longevity? It also can make a difference as to whether your hot water runs clear or even has odors.



What happens? When an electric or gas water heater isn't maintained or just gets old, it can develop a sediment (rust, minerals, etc.) buildup in the bottom of the tank. When this happens, it can cause the hot water to turn a brownish color and even cause odor issues.

In general a water heater should be flushed every one to three years depending on the model and water source. This helps to control the buildup of mineral deposits that can cause brown or reddish colored water. It also is essential to keep your water heater operating efficiently, which usually can extend the life of the heater. For more information please visit our website.

## Routine Pipeline Maintenance



Starting as early as June, the District's Operators will be performing routine hydrant flushing to the water system pipelines. This helps to ensure the water flows clearly as we enter into the outdoor watering season. The Operators open the water hydrants to try and flush any naturally occurring minerals that have settled during the winter months. What

happens is as people start outdoor watering, it increases the flow of water and any minerals that may have settled in the bottom of the pipelines during the winter months needs to be flushed out. So, to help remove the settled minerals (primarily iron and manganese) operators open the water hydrants and flush out the systems. This is a routine process that most water providers perform.

While it does work, there will be some households that will experience a temporary brownish discoloration in the water. If this discoloration occurs, simply run the COLD water for about 5 minutes to see if the water clears. It is important to know that running the hot water pulls from your hot water heater, rather than the water pipeline, and will not help the water to clear. If it doesn't clear up after a few minutes, wait for a few hours to allow the District to flush the lines, and then try running the cold faucets again. It is recommended that you do not do laundry at this time to avoid staining clothes – especially whites. Contact us should you have persistent brown water as we have operators working 24/7 to ensure your water's quality and to keep it flowing clearly.



## Spring Is Just Around The Corner

Since we live in an area that has a colder climate in the winter, spring brings a special excitement to us all as we begin enjoying the warmer weather and seeing our landscapes come to life. It's part of what makes living in Perry Park so amazing. It also means you are probably thinking it's almost time to turn on your irrigation systems. Be sure to inspect your irrigation system before and after turning it on to ensure that it is in good working condition, that there are no leaks and that it is set for the correct days and times. Remember an irrigation permit is required for all new irrigation and landscape designs. For those who already have an irrigation permit, please remember to have your certified tester send the results of your backflow prevention assembly test to [ppwsd@comcast.net](mailto:ppwsd@comcast.net).



## About Us

This District was established to provide the Perry Park community with water and wastewater services. Governed by five elected property owners, the District is a quasi-governmental, non-profit entity that collects property taxes and fees for its services to ensure that quality water is delivered to your home and wastewater is removed. To learn more, please visit our website [www.ppwsd.org](http://www.ppwsd.org).



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