



MAKING A DIFFERENCE

In our ongoing efforts to engage with the local community the District has assembled three committees that meet on a monthly basis. These committees are a vital part of the District's continued success. The committee members report directly to the Board of Directors to make suggestions and offer valuable input on our day to day operations.

Being a part of the committee allow you the opportunity to play an active role in Budget and Finance, Engineering and Operations or Customer Service and Communications. We currently have an opening in all three of these committees. We know many of you have a great deal of experience and knowledge that we could certainly utilize, and we are always open to new ideas and making changes to improve and maintain our facilities and the way we do business.

If you are interested and want to hear more about any of these committees, please come join us at any of our committee meeting. The meeting calendars can be found on our website at <https://www.rainbowmwd.com/meetings> or contact Dawn Washburn at (760) 728-1178 ext. 129 or by email at dwashburn@rainbowmwd.com. We hope to see you at our next meeting.

2020 GENERAL ELECTION INFORMATION

The District Board Member elections will be held and consolidated with the General Election on November 3, 2020. The seats for Rainbow MWD Divisions 1, 2, and 5 will be up for election.

The candidate filing period begins on July 13, 2020 and ends on August 7, 2020. Anyone interested in running for the RMWD Board of Directors in November, should confirm the division in which they reside by visiting our website or contacting the District at (760) 728-1178 before completing any required candidate filing documents. Candidate Filing Guides will be available to pick up at RMWD or at the Registrar of Voters offices beginning July 13, 2020. All documents must be filed (returned) ONLY in the office of the Registrar of Voters.

The last day to file nomination papers in the office is August 7, 2020. If RMWD's incumbent directors do not file by August 7, 2020, the filing period is extended to August 12, 2020 at 5:00 p.m. for other than incumbents.

To find out what division you're in go to our website at www.rainbowmwd.com/what-division-am-i-in

MITIGATING PRESSURE AROUND THE DISTRICT

As you look around at the topography of our service area you can see that many portions of the District are hilly. Due to these drastic increases in elevation these areas are subject to higher water pressure than other, flatter regions. While our average system pressure is just over 150 PSI, we do have areas that are over 400 PSI!

High system water pressure is necessary to move water from hilltop to hilltop, but the District is working to reduce the pressure in our residential areas. We have a program to install large pressure regulators to serve entire neighborhoods. We expect to install eight or more of these this year with more in upcoming years.

The District has historically used pressure regulators (picture to the right) on individual customer service connections to protect our water meters from these system high pressures. Our water meters can only handle about 175 PSI so these regulators were there to protect our meter. Our policies also require homeowners to maintain their own pressure regulators.

As we install the larger regulators to serve neighborhoods, we will be removing the individual regulators on each service in these areas. While every customer should have their own regulator, there are instances where those regulators are not functioning or have possibly been removed.



If the District meter protection regulator is removed from your service, your pressure may change. While we will keep the pressure under 175 PSI in all cases, the system pressure may be higher than it was before. This means your privately-owned pressure regulator needs to be ready to do its job.

So, what can consumers do to protect their water system? The California Plumbing Code requires pressure regulators on water supply inlets to homes and buildings wherever local static water pressure is in excess of eighty (80) pounds per square inch. Your house may already have a pressure regulator to protect against high pressure, but they are usually located where your pipe enters the building.

Here are some important details to keep in mind related to the District's ongoing system upgrades.

- The removal of our pressure regulators may increase pressures so you should check your private regulators to make sure its functioning properly.
- You should assess your need to replace or possibly install a pressure regulator on your side of the meter to manager your pressures.
- Don't rely on the regulator on our side of the meter; it is only there to protect the meter and may be removed.
- Pressure regulators do fail and fluctuations in water pressure usually means you have a bad regulator.
- As the pressure reducing valve ages, it loses its ability to regulate the water pressure, causing harm to your appliances and plumbing fixtures. Most residential regulators last about 7-10 years depending on operating conditions.

Our continued efforts to reduce the unusually high pressures around the District increases the lifespan of our systems and benefits all our customers.

We hope this information has been helpful and that you will quickly find the peace of mind that comes with learning more about the importance of managing, monitoring, and regulating your own pressures.