

Water Pressure The District has two water storage tanks with a combined capacity of 2.5 million gallons of water located at the top of Snowberry and near the entrance to the Summit County Landfill. The locations of the tanks provide the pressure to serve the District. The water pressure in the District is the same this year as it was twenty years ago. New construction, usage and weather conditions do not have any affect on the water pressure. Most of the users served by the East Dillon Water District have excess pressure to their homes that is controlled by a pressure reducing valve (PRV) that is discussed in more detail elsewhere in this newsletter. Users who live near the elevation of the water tanks have limited pressure – these areas are upper Snowberry, the Keystone West Ranch and the upper portion of Meadow Wood. The design of the plumbing system in your home, the sizing of the pipe, the number of fixtures and occupancy level can all influence the pressure. Modern fixtures with water saving features that we recommend to be installed in all homes can also give the perception of limited pressure.

PRV (pressure reducing valve)

The pressure reducing valve (PRV) is a protection to the plumbing in your home. In most areas of the District the normal water pressure is higher than household plumbing should be exposed to over a long period of time. Most PRV's set the pressure at 55 PSI. Some have small adjustment ranges. Even the homes in the few areas of the District with limited water pressure need a PRV to protect against water surges that can originate from fire hydrant use or unanticipated water flow changes. The PRV can fail in your home and most of the problems with household water pressure reported to the District are due to a faulty PRV. Most of the failures are gradual and usually first are noticed by limited water availability when more than one water device is in use. Some PRV failures result in all water to the home being cutoff. Your plumber can check and replace a PRV. You can contact the District if you have additional questions regarding the PRV and its replacement.

The next Board of Directors meeting is Monday September 14th in the East Dillon pump station on Grey Fox Lane. For additional information regarding the meeting you can call (970) 668-5655 Ext 2 or email admin@eastdillon.com.

VOLUNTARY WATER RESTRICTIONS

The voluntary water restrictions for the East Dillon Water District began May 1st. The restrictions are:

- ❑ Outside usage is not allowed on Mondays and Thursdays.
- ❑ Outside usage is not allowed between the hours of 10 AM and 6 PM.
- ❑ Hand watering, using either a watering can or a hose with a shut off nozzle is **ALLOWED** at anytime (no restrictions as to days or time).
- ❑ Outside usage using drip irrigation systems is not restricted.

The voluntary restrictions are for outside usage and are in effect until October 1st. The District monitors water levels in our aquifer and customer usage patterns. Should weather patterns, usage levels or water source problems warrant, the District can impose mandatory water restrictions.

Water “holidays” suggested on Mondays and Thursdays have proven very effective in providing our aquifer a rest period to recharge. Due to wind and heat of the day evaporation, outside water applied in the middle of the day is the most wasteful use of water we observe. Please irrigate only before 10 AM or after 6 PM. There are no restrictions on hand watering to allow residents the ability to wash cars when convenient or maintain new plantings as needed. Properly maintained drip irrigation systems are also not restricted as they are a very efficient way of irrigating landscaping suitable in our high mountain environment.

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