

TODD CREEK VILLAGE

METROPOLITAN DISTRICT

Proud to be your area water provider



Your Non-potable Water Meter As a Tool

At the beginning of each irrigation season, TCVMD likes to remind customers that proper system operation and evaluation are vital to avoid costly water waste.

We always recommend hiring a professional to initially turn on and thoroughly check your system, but whether you use a professional or operate your system yourself, understanding both your non-potable stop-and-waste valve and meter is important to ensure proper turn-on of the system.

The stop-and-waste valve has only two proper positions: fully on and fully off. When the valve is not in a proper position, water can flow freely, even without your irrigation system running. It is unlikely that you will see pooling or signs of water waste above ground due to the design and placement of this valve. This valve is each homeowner's responsibility to maintain and/or make repairs.

Your non-potable/irrigation meter is located outside your home, likely in a locked meter pit. TCVMD customers who have the correct tool are allowed to access their meter pit to check their meter reading at any time. Most meters in Todd Creek track down to the hundredth of a gallon, making them very useful in determining if your system is turning on and off as expected. Use the table below to explore three different scenarios:

TURNING ON YOUR SYSTEM

- ◆ Stop-and-Waste Valve is OPEN
- ◆ Your Irrigation System is OFF
- ◆ Meter should NOT be changing numbers
- ◆ Verify after 5 minutes, if your meter indicates water usage, your irrigation system has a leak or your stop-and-waste valve is not fully opened

MONITORING YOUR SYSTEM

- ◆ Stop-and-Waste Valve is OPEN
- ◆ Your Irrigation System is ON
- ◆ Meter numbers SHOULD be changing (going up)
- ◆ Take a beginning meter read and another read 24 hours later. This will show you how many gallons of water your current settings use in 24 hours. **Note: if you have a weather sensor on your system, this will change your usage.**

TURNING OFF YOUR SYSTEM

- ◆ Stop-and-Waste Valve is CLOSED
- ◆ Your Irrigation System is OFF
- ◆ Meter should NOT be changing numbers
- ◆ Verify after 5 minutes, if your meter indicates water usage, the stop-and-waste valve is not fully closed, try again until meter numbers stop changing

As always, we are happy to answer any questions you may have.

Transparency Notice: Board meetings are held the second Thursday of each month at 2:00 pm via Zoom. The public is always welcome and encouraged to attend.



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VILLAGE

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