

COMMISSIONERS  
Robert Frederico  
Michael Corda  
Kenneth Grew

**GWD**  
GRAFTON WATER DISTRICT  
*Serving Your Water Needs*

44 Millbury Street  
Grafton, MA 01519  
(508) 839-2302 - Fax: (508) 839-2367

MANAGER  
Matthew E. Pearson

TREASURER  
Wendy Graves

e-mail: [grafftonwaterdistrict@verizon.net](mailto:grafftonwaterdistrict@verizon.net)

website: [grafftonwaterdistrict.org](http://grafftonwaterdistrict.org)

## Instructions for Finding a leak.

1. Check for dripping faucets (inside and out) or leaky hoses.
2. Check your toilets – the stopper in the tank tends to stick and allow water to leak out. Puts some die in the tank and if the die runs to the bowl then it is leaking. This is the number one cause of undetected leaks.
3. Listen. Shut off all the water in house and listen for running water.
4. Check the meter. After step 3, if you still do not hear or find a leak look at your meter. It will be located where your plumbing comes into your house. It has a brass base with a black or white transponder on the top. See the pictures below. Lift up the cap of the transponder to find the register which tracks the amount of water usage. You will find a small red wheel (that looks like a cog.) If this is still turning while the water is off, you have a leak somewhere.
5. Monitor Overnight Usage. At the end of the day (after all water needs have been met) and the beginning of the next day (before water usage begins), capture the meter read value. Compare the two values, if they are different then there is a leak somewhere.

**Note:** I have found situations (especially if a house is empty) where the toilet runs for a while and someone jiggles the handle which stops the leak. The amount of water usage between the leak and handle jiggling can add up. This situation cannot be detected by monitoring the little red wheel on the meter.

