

# Is your WATER CONSUMPTION more than you expected?

Here are two common usages that produce a surprising amount of usage:

## **A running toilet:**

Let's say that your 1.6 GPF (Gallons per flush) toilet normally refills in one minute. If something happens and it does not shut off then it will use about **2300 gallons per day!** That's almost half of your initial allotment.

What can cause this? Among other things:

- The flapper can get caught in the chain.
- The flapper can be misaligned and not seal.
- The float can fail in several ways.
- The float valve can fail.

## **A running hose:**

A common flow rate for a running hose is 8 GPM. Leave it running and you will go through **over 11,000 gallons per day!** Very expensive.

## **Keeping these numbers in mind:**

**Our springs produce between 60 and 80 GPM. Only 10 running hoses consumes more than the total production of our springs!**

Of course we store water so we can handle momentary high consumption. Still, you can see that the system is not designed for irrigation and leaks are very hard on it.