# WATER CONSERVATION RECOMMENDATIONS



The average family uses 320 gallons of water per day, which increases up to 1000 gallons per day in summer. During the current drought, every drop counts.

# Smarter Sprinklers

The EPA estimates that approximately 30% of all U.S. residential water use is for irrigation, but more than 50% of irrigation water is wasted by inefficient use. One broken sprinkler head can waste over 4,000 gallons of water a month. If you are a homeowner or a business owner, consider cutting back on landscape watering to support your neighbors in the the community.

## Timing Counts

Watering your flowers and vegetables in the early morning is much more effective than in the middle of the day when you could be losing as much as 50% to wind, evaporation and runoff. Use drip irrigation and avoid over-watering by checking the duration needed to keep the soil sufficiently moist for healthy plants.





#### Fix the Leaks

Fixing a toilet leak or dripping tap is a great way to reduce household water use and boost water conservation. If your toilet has a leak, you could be losing about 200 gallons of water every day. If you are a HAWC customer, ask them what they are doing to address water loss in their distribution network.

#### **Shower Power**

Taking a shower uses much less water than filling up a bathtub. A shower only uses 10 to 25 gallons, while a bath takes up to 70 gallons. To save even more water, keep your shower under ten minutes and install a low-flow shower head.





#### Turn off the Tap

Just by turning off the tap while you brush your teeth you can save up to 8 gallons of water per day. That adds up to more than 200 gallons a month. Save more water by only running the dishwasher and washing machine with full loads. Small steps have a big impact.

Southern NH is experiencing moderate drought conditions which are expected to continue throughout the summer. We encourage all residents and businesses to act now to preserve and protect our shared resource by taking some simple steps to save water.



Water Resources Committee Town of Hampstead 11 Main St Hampstead, NH 03841 PRSRT STD ECRWSS U.S.POSTAGE PAID EDDM Retail

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## Where does your water come from?

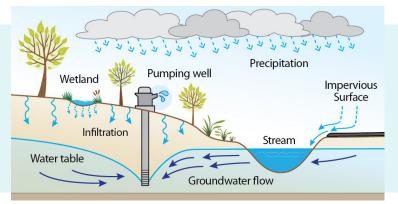


People in Hampstead get their water from three potential sources:

**Private Wells** - Single family homes usually have one or more individual wells on their property. These can be deep bedrock wells or shallow dug wells. Your water usage may affect your neighbor's water supply and vice versa so talk to them about any problems you may be experiencing.

**Community Well System** - An apartment complex or condominium group may have a single well that supplies all the units in the subdivision. This is maintained by a Management Company or Home Owners Association.

**Piped Water** - About 1300 homes in Hampstead get their water from Hampstead Area Water Company (HAWC). They have a number of large wells in and around town to supply their core area. Currently, all water comes from underground sources. Later this year the Southern NH Pipeline project will bring water from reservoirs near Manchester to the Atkinson/ Plaistow area but this will only serve a minority of Hampstead residents.



Right now, ALL water in Hampstead is drawn from our underground aquifer. As this region has grown, the level of the water table has dropped and is already impacting many homeowners and businesses, with wells running dry and changes to water quality. Please act responsibly and preserve this precious resource so everyone maintains access to clean water.

For more information email hwrc.all@gmail.com or go to www.hampsteadnh.us/water-resource-committee