

## Go Green with Environmentally-Friendly Plumbing Practices

A typical American home uses approximately one-hundred gallons of water per day, and according to the 2007 census, there are over one-hundred and eleven million households in the U.S. So, making some of the smallest changes to your own plumbing system can not only save you money now, but a potentially significant amount of money over time. And if everyone made these changes it would make a huge positive impact on the environment.

by BrianLeMaire

A typical American home uses approximately one-hundred gallons of water per day, and according to the 2007 census, there are over one-hundred and eleven million households in the U.S. So, making some of the smallest changes to your own plumbing system can not only save you money now, but a potentially significant amount of money over time. And if everyone made these changes it would make a huge positive impact on the environment.

A leaking faucet isn't just annoying, it also costs you money. Fixing it keeps your money from going down the drain. Roughly twelve and a half gallons of a household's water use is attributed to faucet, toilet, and pipe leaks. A dripping faucet can waste up to seventy-four gallons a day, a leaking toilet up to two-hundred gallons a day. A quick repair by you or your plumber now, will save you money in the long run.

Graywater/greywater systems are a safe and easy way to collect and filter the water used by faucets, dishwashers, and washing machines, and then reuse it for non-drinking water purposes. One example would be using this recycled water to water your plants. Graywater systems also keep your soil well irrigated by diverting water to it instead of your local sewage system.

Graywater (or greywater) systems: A safe and easy way to collect and filter the water used by faucets, dishwashers, and washing machines, and reuse it for non-potable (non-drinking water) purposes --cutting back on your home's water consumption. The system recycles water, to water plants for example, reducing your use of fresh, potable water. It also cuts down the amount of water going into your community's sewage system instead of the soil.

A home water filtering system can purify enough water to fill more than three-thousand of the plastic water bottles thrown away every year, you can save a lot of money by not paying the mark-up on store bought water. By reducing the use of these disposable bottles, we also reduce our dependency on crude oil, whose by-product is used to create plastic water bottles. Every year, about seventeen million barrels of oil are used to supply Americans with all the plastic water bottles they use.

An alternative to wasting pipes and drywall is epoxy pipe lining -- CuraFlo's epoxy pipe lining system is an environmentally friendly alternative to repipe. It takes less time than pipe replacement and generally costs less. Pipes are cleaned out and epoxy lined through connections to your existing plumbing fixtures and valves, nearly or completely eliminating the need to cut open walls. And best of all, epoxy lining your pipes can prevent erosion and corrosion damage to your pipes that led to the need for repair or replacement in the first place.

An alternative to wasting pipes and drywall is epoxy pipe lining -- CuraFlo's epoxy pipe lining system is an environmentally friendly alternative to repipe. It takes less time than pipe replacement and generally costs less. Pipes are cleaned out and epoxy lined through connections to your existing plumbing fixtures and valves, nearly or completely eliminating the need to cut open walls. And best of all, epoxy lining your pipes can prevent erosion and corrosion damage to your pipes that led to the need for repair or replacement in the first place.

About the Author:

Brian LeMaire is President of CuraFlo and has been in the plumbing maintenance industry since 1981. He is a State

registered plumbing contractor in Ohio. Find out more about Leaky pipes and discover what to do about Low Water Pressure