

Pipeline

Winter 2016

MIAMI-DADE COUNTY

Newsletter

For Customers of the Miami-Dade Water and Sewer Department



MIAMI-DADE COUNTY

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Miami-Dade County provides equal access and equal opportunity in employment and services and does not discriminate on the basis of handicap.

It is the policy of Miami-Dade County to comply with all the requirements of the Americans with Disabilities Act.

For questions concerning your account, please contact:
Customer Service: 305-665-7477
Hours: 8 a.m. - 4:30 p.m.
Internet: www.miamidade.gov/water

Resolve to save money and water in 2016



In Miami-Dade County, each individual uses approximately 134 gallons of water per day. Why not resolve in 2016 to use less water? By doing so, you will see some big savings – both in terms of the environment and your wallet. Below are some easy tips you and your family can implement that will have lasting, beneficial impacts.

In the kitchen: If you wash your dishes in the sink, fill the basin with wash water, wash dishes in it, put dishes aside, and rinse them all together at the end. If every home in the United States that washes dishes in the sink would do so in this manner, more than 100 billion gallons of water could be saved annually. Also, defrost food in the refrigerator, not under running water.



In the bathroom: Install WaterSense labeled toilets throughout your home. A household could save \$90 per year in reduced water costs, and \$2,000 over the lifetime of the toilets. Miami-Dade County's High-Efficiency Toilet Rebate Program offers qualifying Miami-Dade residents up to \$50 with the purchase and installation of a WaterSense-certified toilet - to find out more click [here](#).

Exchange your old showerhead for a new, high-efficient one, and save dozens of gallons of water per shower. You can exchange two old showerheads for two new showerheads at WASD office locations. For more information, click [here](#).

Also, don't forget to turn off the faucet while brushing your teeth. Estimates suggest each person who turns off the faucet while brushing their teeth would save 1,200 gallons of water a year.

In the laundry room: Make sure to wash only full loads in the washer. Eliminate one load a week and save 2,130 gallons of water annually. Switch to a high-efficiency washer, which uses less than half the amount of water compared to a standard washer.

For more tips about saving water inside and outside your home, click [here](#).



Did you know...

that in 2015 the Water Transmission & Distribution Division surveyed 7,808 miles of water pipe for leaks; repaired 1,347 leaks and breaks to the water distribution system; repaired 2,126 fire hydrants; installed or repaired 270 fire hydrants and replaced / installed 27,000 feet of water mains?

Fix A Leak Week is March 14-20, 2016

According to the Environmental Protection Agency, an American home can waste, on average, more than 10,000 gallons of water every year due to running toilets, dripping faucets, and other household leaks. That's more than 1 trillion gallons of water lost through leaks in U.S. homes each year. That's why March 14-20, 2016 is known as Fix a Leak Week. It's an opportunity to remind ourselves and our neighbors to check their plumbing fixtures and irrigation systems.

The Facts on Leaks

- The average household's leaks can account for more than 10,000 gallons of water wasted every year, or the amount of water needed to wash 270 loads of laundry.
- Household leaks can waste more than 1 trillion gallons annually nationwide. That's equal to the annual household water use of more than 11 million homes.
- Ten percent of homes have leaks that waste 90 gallons or more per day.
- Common types of leaks found in the home include worn toilet flappers, dripping faucets, and other leaking valves. All are easily correctable.
- Fixing easily corrected household water leaks can save homeowners about 10 percent on their water bills.
- Keep your home leak-free by repairing dripping faucets, toilet flappers, and showerheads. In most cases, fixture replacement parts don't require a major investment.
- Most common leaks can be eliminated after retrofitting a household with new WaterSense labeled fixtures and other high-efficiency appliances.



The Miami-Dade Water and Sewer Department (WASD) has a helpful Leak Detection Guide that provides suggestions on how to locate and fix leaks, as well as conservation tips so that you can save water and money year round. To download a copy of the guide, click [here](#).

Saving water is a daily activity for WASD. The department operates an award-winning, proactive Leak Detection Program that uses acoustical equipment to evaluate the more than 8,000 miles of water pipes in the County every nine months.



Capital Improvement Program begins system-wide upgrade of water distribution system

The replacement of water mains dating to the 1940s in a square mile of the Shenandoah neighborhood of Miami is now underway. This represents the first of a series of large scale water distribution system upgrades that will remove water mains from backyards, decrease water losses through leaks, and improve reliability and fire safety. Over a period of time, all Miami-Dade County neighborhoods that have backyard lines and meters will be brought up to current standards throughout WASD's service area.