



Slow the Flow

Save H₂O

“We need to lead the way in reducing our water consumption in the short term and implementing a long term approach to water conservation.”

~ Dr. Wayne Clough, President, Georgia Institute of Technology



DID YOU KNOW?

Conserving water is nothing new for Georgia Tech. Since 2001, we have increased square footage on campus nearly 25 percent; however, our water use levels have not increased.

- 🔹 Dining halls are “trayless” as of November 12. This will save up to 3,000 gallons of water a day.
- 🔹 The Campus Recreation Center is backwashing pools based on gauge recommendations rather than weekly saving 20,000 – 30,000 gallons of water a week.
- 🔹 Low flow showers are in 80 percent of campus residence halls.
- 🔹 Approximately 75 percent of the toilets on campus are low flow.
- 🔹 Georgia Tech captures roof rainwater and HVAC condensate in cisterns to reuse on the landscape.
- 🔹 A spring located underneath the football stadium is used to water the field. The water source, which produces up to 7,000 gallons of undrinkable water a day, was previously being diverted into the city of Atlanta’s storm drains.
- 🔹 Dining halls replaced water-cooled ice compressors with air-cooled models for a savings of more than 300,000 gallons of water a year.
- 🔹 Steam lines and water leaks were repaired and both chiller plants upgraded.
- 🔹 All outside campus fountains are shut down.

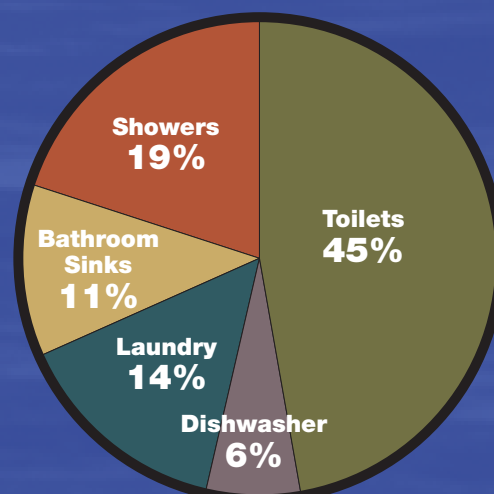
Presented by the Campus Water Conservation Taskforce

WHAT YOU CAN DO NOW

Even though you may be living in residence housing or in an apartment, you can make a difference. You’ve heard these tips before, however, with the drought reaching critical proportions, you need to commit to making water conservation a way of life – no matter where you are.

YOU CAN HELP SAVE WATER BY:

- 🔹 **REDUCING YOUR SHOWER TIME:** A one to two minute reduction in shower time can save up to 700 gallons of water per month.
- 🔹 **KEEPING YOUR LOW-FLOW SHOWER HEAD IN PLACE:** Using a low-flow shower head can save between 500 and 800 gallons of water per month.
- 🔹 **AVOIDING THE TEMPTATION TO USE THE TOILET AS A TRASH CAN:** Each flush uses a minimum of 1.6 gallons of water. You can save 400 to 600 gallons of water per month by reducing your number of flushes.
- 🔹 **TURNING OFF THE WATER IN THE SINK WHILE BRUSHING YOUR TEETH, WASHING YOUR FACE AND SHAVING:** Turning off sink faucets for two minutes less can save up to 4 gallons of water each day.
- 🔹 **REPORTING LEAKING FIXTURES** to the work reception desk at **404-894-0520** or via the Housing Web site at **www.housing.gatech.edu/online/maint_request.cfm** or to your apartment manager. Each leak that we fix saves 20 gallons of water per day.
- 🔹 **WASHING ONLY FULL LOADS OF CLOTHES OR DISHES:** Washing only full loads of clothes saves 500 to 800 gallons of water each month.



TYPICAL WATER USAGE IN FAMILY HOUSING