

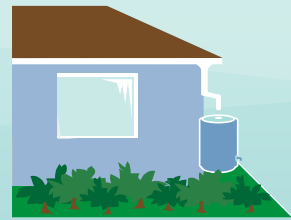
SAVING FLORIDA'S WATER SUPPLY, DROP BY DROP

UF/IFAS Extension's
**Florida-Friendly
Landscaping™ (FFL)**
program and the
**Center for Land Use
Efficiency (CLUE)**
partner with state
agencies, local
governments, and
nonprofit
organizations to
safeguard our water
for future generations.



WATER DEMAND

Water demand already exceeds supply in some parts of Florida, and projections show the state could double its current water usage by 2070 if population growth, water-use habits, and irrigation practices do not change.¹



At least
50%
of Florida household water usage
is for landscape irrigation.



The average U.S. household
spends more than
\$1,000
per year on water.²

WATER CONSERVATION

In 2022,
105,000
residents and landscape professionals
participated in water conservation programs, taught by
93 UF/IFAS Extension faculty statewide.

Follow-up surveys showed...³

- 90%** reduced irrigation in winter months
- 89%** reduced irrigation in summer months
- 87%** reduced irrigation to 2 days/week
- 87%** used a soil moisture sensor
- 84%** used rain gauge to track rainfall

MAKING AN IMPACT⁴



340,124,479
gallons of water saved...



...enough water to supply
3,865
households with water for one year.



\$1,465,937
saved on utility bills.

¹ Water 2070 project (FDACS, UF Geoplan Center, 1000 Friends of Florida)

² U.S. Environmental Protection Agency (EPA), 2015

³ Participants reporting they began a new behavior or more consistently performed the behavior.

⁴ Borisova et al. February 2021. Estimating Benefits of Residential Outdoor Water Conservation: A Step-by-Step Guide. <http://edis.ifas.ufl.edu/fe1009> and Boyer and Dukes. August 2015. Estimated Water Savings Potential of Florida-Friendly Landscaping Activities. <http://edis.ifas.ufl.edu/ae515>