





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.





- 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

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 2023.

120,700

residents and landscape professionals

participated in water conservation programs, taught by

102 UF/IFAS Extension faculty statewide.

Follow-up surveys showed...³

88% reduced irrigation in winter months

reduced irrigation in summer months

reduced irrigation to 2 days/week

81% used a soil moisture sensor

80% used rain gauge to track rainfall

MAKING AN IMPACT⁴



375,503,045

gallons of water saved...



...enough water to supply

4,267

households with water for one year.



\$1,618,418

saved on utility bills.