

SAVING FLORIDA'S WATER SUPPLY, DROP BY DROP

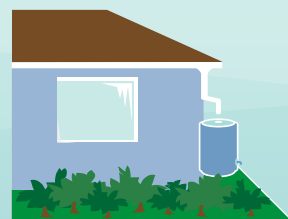
UF/IFAS Extension's
**Florida-Friendly
Landscaping™ (FFL)**
program and the Center
for Landscape
Conservation & Ecology
(CLCE) partner with
state agencies, local
governments, and
nonprofit
organizations to
safeguard our water for
future generations.

Florida-Friendly
Landscaping™ PROGRAM



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 2018,
220,000
residents and landscape professionals
participated in water conservation programs, taught by
89 UF/IFAS Extension faculty statewide.

Follow-up surveys showed...

- 76%** followed local water restrictions
- 71%** reduced irrigation if adequate rainfall
- 68%** reduced irrigation to 2 days/week
- 50%** reduced irrigation in winter months

MAKING AN IMPACT³

 **386,541,761**
gallons of water saved... enough water to supply

 **4,393**
households with water for one year.

 **\$1,279,453**
saved on utility bills.

 **\$1,005,009**
saved by utility companies on water
preparation/delivery costs.

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

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

³Borisova et al. February 2017. Estimating Benefits of Residential Outdoor Water Conservation: A Step-by-Step Guide. <http://edis.ifas.ufl.edu/fe1009> and Boyer and Duker. August 2015. Estimated Water Savings Potential of Florida-Friendly Landscaping Activities. <http://edis.ifas.ufl.edu/ae515>