

City of Apopka

Water Conservation Incentive Program

Need to upgrade your irrigation system? Want to save water and \$\$?

THE CITY OF APOPKA CAN HELP!!

The City has initiated a Water Conservation Incentive Program to help residential and commercial accounts retrofit their irrigation to become more effective and efficient. Saving water not only helps sustain our freshwater supply, but also can save you money on your utility bill.

WATER SAVING DEVICE DESCRIPTION	MAXIMUM CREDIT	Irrigation Evaluation Requirement
“Smart” Irrigation Controller	50% not to exceed \$200.00	Required
Micro-Irrigation System Retrofits (i.e. Drip System)	50% not to exceed \$100.00	Required
Water Efficient Nozzle Replacement	50% not to exceed \$200.00	Required
Soil Moisture Sensor	50% not to exceed \$100.00	Required
Rain Sensor	Provided by the City	Not Required
Irrigation System Evaluation	Provided by the City	N/A



Smart Controller



Micro-Irrigation



Water Efficient Nozzle



Soil Moisture Sensor



Rain Sensor

“Smart” Irrigation Controllers use environmental conditions for a specific location and landscape – information such as water needs of specific plants, plant root depth, type of soil, plants microclimate (sun or shade), slope, irrigation method, and daily weather conditions.

Water Efficient Nozzles apply water more slowly and uniformly than conventional sprays and provide matched precipitation even after arc and radius adjustments, encouraging healthy plant growth and promoting efficient irrigation.

Micro-Irrigation is the most efficient type of irrigation. It applies water directly to the base of the plant where it is needed. Also, there is very little water that is lost to evaporation.

Soil Moisture Sensor (SMS) controllers measure soil moisture content where it is most vital to plants: in the active root zone.

Rain Sensors are small devices that are wired to the irrigation system controller and mounted in an open area where they are exposed to rainfall. Rain Sensors are designed to override an automatic irrigation cycle when adequate rainfall is received.

Irrigation Evaluation - The City will provide an irrigation system evaluation to include recommendation on proper irrigation controller settings, checking rain sensors setting, checking for any clogged, buried, broken, and misdirected sprays, and provide tips on how to lower water usage.

To find out more information on the City's Water Conservation Incentive Program visit our website at www.apopka.net, email Jschilling@apopka.net or call Jessica Schilling at 407-703-1731.