

Brunswick Regional Water and Sewer H2GO

WHAT IS THE H2GO SMART IRRIGATION PROGRAM

This program encourages and incentivizes water irrigation efficiency and conservation. The program provides a water rate incentive when a smart irrigation controller, backflow assembly and separate irrigation meter are installed and maintained on an irrigation system in accordance with H2GO's requirements.

Program Eligibility

H2GO customers who use potable water to irrigate landscape on a continual basis and meet the following requirements:

- The customer or the party is legally responsible for paying the water bill.
- Has a dedicated service connection with H2GO Water serving only irrigation.
- Irrigation service connection compliant with backflow prevention requirements mandated by H2GO. As long as the customer has the backflow assembly certified annually and irrigation system with a smart controller certified annually, the incentive rate will continue.

Program Incentives

- Customers enrolled in the H2GO Smart Irrigation Program would have all irrigation use capped at tier one.

Program Requirements

The following is a list of requirements that must be met in order to be in the incentive program.

- The Smart Irrigation Controller meets EPA WaterSense® Specifications for Weather-Based Irrigation Controllers. An approved list is available on the *EPA WaterSense® List for Weather-Based Irrigation Controllers*.
- The Smart Controller is connected with an active rain shut off device.
- The Smart Controller operates with an On-Site Weather Monitor or requires a Weather Data Subscription which must be maintained and current.
- The manufacturers' smart controller site profile worksheet is used to set up the controller and stored onsite.
- The irrigation system is in good condition, free from leaks, malfunctioning valves or emitters. Issues with water pressure, poor design, soil compaction, slopes and basins, or mixed sprinkler heads, etc., will influence irrigation efficiency.

Enrollment Process

- The property owner, landscape professional and/or HOA Board agree to participate in training by NC Licensed Irrigation Contractor to operate the controller.
- A Smart Controller Program Application/Annual Certification must be filled out and submitted by applicant. Annually the Smart Controller Program Application/Annual Certification must be completed and submitted to maintain the incentive rate on irrigation use.



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- A Smart Controller Site Conditions Review is required, as part of the certification to be performed by a NC Licensed Irrigation Contractor after initial installation, and annually thereafter.
- Applicants are eligible to receive one (1) Smart Controller rate per (1) irrigation meter. If multiple controllers are needed for one irrigation system, then each of the multiple controllers will need to be compliant in order to receive the rate.
- The controller may be inspected by H2GO, or its designee, after installation, to confirm the requirements of this program are met.
- The Backflow Assembly Testing Certification and the Smart Irrigation Program Certification should be submitted together to avoid any mix-up in maintaining the incentive water rate.
- H2GO will respond to applications within 5 business days.
- Any rate changes will be made based on the date that all information is submitted and approved and will become effective on the next billing cycle for the specified account

Getting Started

Go to our website, www.h2goonline.com

Contact H2GO with any questions by calling 910-371-9949 or via email using: brws@h2gonc.gov
Subject Line: Smart Irrigation

**All submissions of documents should be emailed to: deana.greiner@h2gonc.gov
Or by mail, Attn: Smart Irrigation PO BOX 2230 Leland NC 28451**



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