



LIQUID

E-NEWSLETTER



Cooperative
Sanctuary

PSD retains status as Certified Audubon Cooperative Sanctuary

We're proud to share that the PSD has retained its designation as a "Certified Audubon Cooperative Sanctuary" through the Audubon Cooperative Sanctuary Program (ACSP), an Audubon International program.

Participation is designed to help property managers plan, organize, implement, and document a comprehensive environmental management program and receive recognition for their efforts. To reach certification, a property must demonstrate that they are maintaining a high degree of environmental quality in a number of areas including: Environmental Planning, Wildlife & Habitat Management, Outreach and Education, Water, and Resource Management. Hilton Head Public Service District was designated as a Certified Audubon Cooperative Sanctuary in 2019. After designation, properties go through a recertification process every three years.

"Hilton Head Public Service District has shown a strong commitment to its environmental program. They are to be commended for their efforts to provide a sanctuary for wildlife," said Christine Kane, CEO at Audubon International. "The Audubon Cooperative Sanctuary Program benefits both people and wildlife," said Kane. "It's a great way for businesses and environmental organizations to work together to become better stewards of the land and natural resources."

Click the button below to read more.

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Hilton Head PSD Commission Candidate Filing Notice

Hilton Head Public Service District (PSD) Commission will have three seats up for election during the general election on Tuesday, Nov. 8, 2022. One seat each in PSD Voting Districts 1, 3, and 4 will be up for election. Commissioners are elected to four-year terms.

The filing period begins July 15 and ends at

noon on August 15. All candidates must reside in and be currently registered to vote in the PSD Voting District for which they are seeking office. Candidates' voter registration must match their current residence at the time of the election.

Citizens who are interested in filing for candidacy must do so in person at the PSD Customer Service Center at 21 Oak Park Drive off Mathews Drive, between the hours of 8:30 a.m. and 4 p.m. Monday through Friday, by arranging to sign the Statement of Intention of Candidacy – Nonpartisan form in the presence of the PSD's General Manager or authorized representative. The filing form is available at the PSD or may be downloaded from the [S.C. Election Commission website](#).



Each candidate must file an S.C. Ethics Commission Statement of Economic Interest and Campaign Disclosure forms by using the electronic filing system [here](#).

These forms do not need to be done prior to or at filing but must be completed in a timely fashion based on the State's requirements.

Filing questions can be directed to the PSD General Manager at (843) 681-5525 or info@hhpsd.com. More information about the Commission is available [here](#).

You **know** what to do when the **weather** changes.

Your **irrigation** system should too.



#SmartIrrigationMonth

July is Smart Irrigation Month!

July marks **Smart Irrigation Month!** It's a great time to make sure your irrigation system is working efficiently.

Your irrigation system should have a working rain gauge — as required by local ordinance — to ensure your lawn isn't being watered when it doesn't need it.

Smart irrigation also should include checking the water pressure of your irrigation system to ensure you're not overwatering or flooding certain areas of your landscaping.

Another big factor? Making sure you're watering **ONLY** the things that need to be watered — and not your sidewalk, roadway or driveway. This means you should be redirecting any sprinkler heads that are spraying anything but your landscaping.

And finally, you should inspect your sprinkler system at least once a month. This should include checking for leaks and broken or clogged heads, or hiring a certified irrigation professional to regularly check your system for you. You should also clean microirrigation filters as needed to prevent sprinkler heads from distributing water unevenly.

Click the link below for more irrigation tips.

[Read More](#)



Beyond using smart irrigation, please make sure you're following Hilton Head's local ordinance

Please remember to follow Hilton Head's local ordinance by only watering your lawn twice per week — and making sure your irrigation system has a working rain gauge!

You should also set your irrigation timer to only water the lawn in the early mornings and evenings — avoiding the heat of the day.

Here are some more quick tips to help you save water this summer:

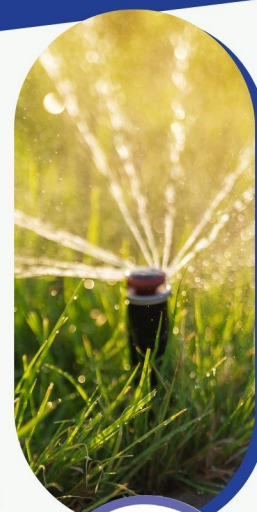
- Take shorter showers
- Only run full loads in the washing machine and dishwasher
- Turn off the tap while brushing your teeth
- Check your home for leaks!

Click the button below for more information on the local irrigation ordinance and water conservation.

Hilton Head PSD wants you to help save water.

Know the local irrigation law:

- ✓ Single family homes with even-numbered addresses irrigate on Tuesdays and Saturdays only.
- ✓ Single family homes with odd-numbered addresses irrigate on Wednesdays and Sundays only.
- ✓ Commercial buildings irrigate on Mondays and Thursdays only.

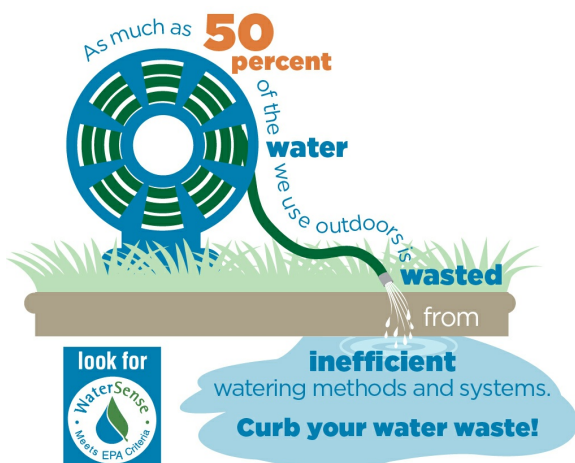


It's the right thing to do!

HHPSD.com | 843-681-5525

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Learn about Water Sense-labeled smart irrigation controllers



If reading about smart irrigation and the local ordinance above clued you in to some issues with your own irrigation system, consider upgrading to a WaterSense-approved smart irrigation controller!

The WaterSense label helps consumers like you save water, energy and money all year long.

They have a ton of different water saving products — from irrigation controllers to shower heads to toilets.

If your controller has the wrong water pressure, doesn't have a working rain gauge or just isn't easy to program, you could be wasting as much as 15,000 gallons of water per year.

WaterSense-labeled irrigation controllers can significantly reduce overwatering by applying water only when — and where — plants need it.

You can choose between two different types of WaterSense-labeled irrigation controllers: **Weather-Based Irrigation Controllers**, which use local weather and landscape conditions to tailor watering schedules, and **Soil Moisture-Based Irrigation Controllers** (also known as soil moisture sensors, or SMSs), which monitor moisture levels in the soil to prevent irrigation when water is not needed.



Both types of irrigation controllers allow watering schedules to better match plants' water needs. With proper installation, programming, and maintenance, homeowners and businesses can use WaterSense-labeled controllers instead of clock-based controllers on their irrigation systems, and no longer worry about wasted water.

Click the button below to learn more about WaterSense-labeled irrigation controllers and to start shopping.

Learn
More



Are you storm ready?

**Make sure you know what to do
if a hurricane heads our way.**

We're about a month away from peak hurricane season

The Atlantic hurricane season typically ramps up around mid-August to September, making this time of year a good time to prepare in case a storm does head our way.

Forecasters are still calling for an [above-average hurricane season](#) this year. So far, we've had three named storms: Tropical Storm Alex, which formed in the Gulf; Tropical Storm Bonnie, which formed in the Atlantic; and Tropical Storm Connie, which formed right off the coast of South Carolina.

Early preparations should include making an evacuation plan, putting together an emergency kit, and knowing how to turn off water and utilities in your home.

Read our [Hurricane Season 101 blog](#) for a step-by-step guide on how to prepare, including a list of items to put in an emergency kit.

Click the link below to learn how to safely store water, protect your water heater, and turn off the water to your home.

Learn
More



Teach your kids What Not to Flush!

Did your little one cause a mess by flushing a toy or some other random item down the toilet just to see what would happen?

We've been there.

If you need some help answering the kids' "But, why?" when you tell them that a toy cannot be flushed, check out our What Not to Flush webpage. The webpage is packed with information to help you answer.

The page also has a ton of free printables — from the posters you see pictured here that you can hang in your bathroom as a reminder, to a few fun games. There's even a fun science experiment you can do with your kids to show them why so-called "flushable" wipes shouldn't actually be flushed (Answer: They don't dissolve like toilet paper does!).



Learn What Not to
Flush

Please **don't flush**
unused medications.

(Or throw them away.)



Please don't flush unused prescription medications!

Flushing meds down the toilet can pollute our local waterways.

You should NOT throw these prescriptions in a trash can, either.

Instead, properly dispose of any unused medications in one of Beaufort County's drop-off boxes. [Learn more here.](#)

Where does our water come from?

Hilton Head PSD has several ways to produce high-quality drinking water, which allows us to choose the best options for our customers.

These processes include using our

Reverse Osmosis (RO) Water Treatment Facility and Aquifer Storage & Recovery (ASR) Well.



LEARN ABOUT YOUR DRINKING WATER



Our Reverse Osmosis Drinking Water Treatment Facility on Jenkins Island (across U.S. 278 from Windmill Harbour) provides more than 60 percent of our water supply. The plant, which opened in 2009, produces more than 4 million gallons of fresh drinking water a day. The plant is fed by three raw water wells drilled into the 600-foot-deep Middle Floridan

Aquifer. The wells are pumped at a rate of approximately 1,500 gallons per minute and the plant operates around the clock. Research and monitoring has shown that the Middle Floridan Aquifer is a very abundant and long-term source of water for the island's future.

In the summer months when drinking water demand and the wholesale water rates increase, the ASR Well is used to withdraw and re-treat 2 million gallons of drinking water per day. The ASR process involves injecting treated water into the underground aquifer, and then withdrawing and retreating it for distribution.

The ASR process involved the PSD injecting 240 million gallons of wholesale water into the 600-foot-deep Middle Floridan Aquifer to build a bubble of fresh water in the brackish aquifer. The fresh water displaces the brackish water and a buffer zone is created at the edges of the fresh water bubble. When the ASR well is used to withdraw water, the water is drawn from the center of the fresh water bubble.

Want to learn more? Click the link below.

[Read
More](#)

Community Events

Like to plan ahead?

This year's annual Kiwanis Chili Cookoff is scheduled for October 8, 2022!



Annual Chili Cookoff!

Scheduled for October 8, 2022.



The PSD has been a sponsor of this fundraising event for year, which raises money for local youth causes and programs.

If you or your business would like to sponsor or cook in this year's Chili Cookoff, head to hiltonheadkiwanis.com.

Hilton Head PSD Affiliations

We are proud to partner with the following organizations.



MORE INFORMATION

