



LIQUID

E-NEWSLETTER

**PSD receives
Facility Excellence Award
from SCDHEC.**

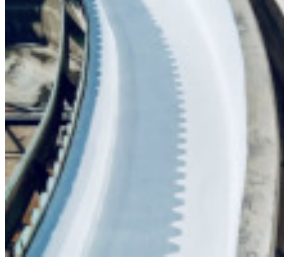


Hilton Head Public Service District (PSD) has once

Hilton Head Public Service District recently recoated its 2-million gallon recycled water tank, as well as the channels of our clarifiers, at our Recycled Water Plant on Oak Park Drive.

If you or your group would like a tour of the plant, please drop us a

again been honored with the S.C. Department of Health and Environmental Control's Facility Excellence Award as a utility and for its Recycled Water Plant on Oak Park Drive.



line at
info@hhpsd.com.

This is the PSD's fourth straight such honor, which recognizes environmental protection and regulatory compliance.

Hilton Head PSD provides tap water, sanitary sewer, wastewater treatment, and recycled water. The PSD's Recycled Water Plant annually recycles about 1 billion gallons of treated wastewater, producing beneficial recycled water that is then used for golf course irrigation and wetlands nourishment, with zero discharge to area waterways.

[Read More](#)

Hilton Head PSD to hold special election next month

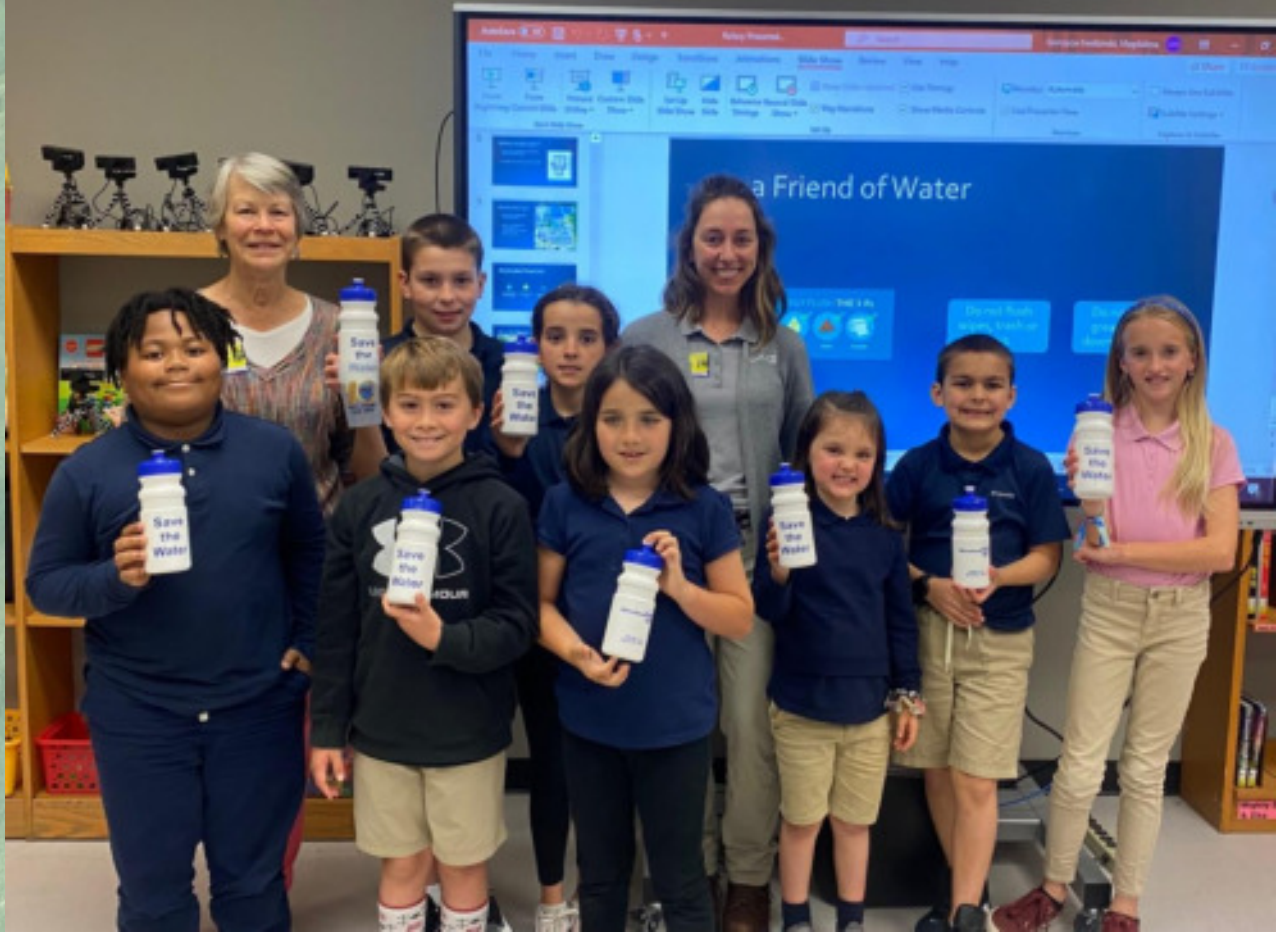
Hilton Head Public Service District (PSD) will have a special election on May 31 to fill a vacancy on its Commission.

One seat in PSD Voting District 4 will be up for election to complete a term of office that runs until the general election of November 2024.

For a map of PSD Voting Districts and precincts, please click the button below.

[Learn More](#)

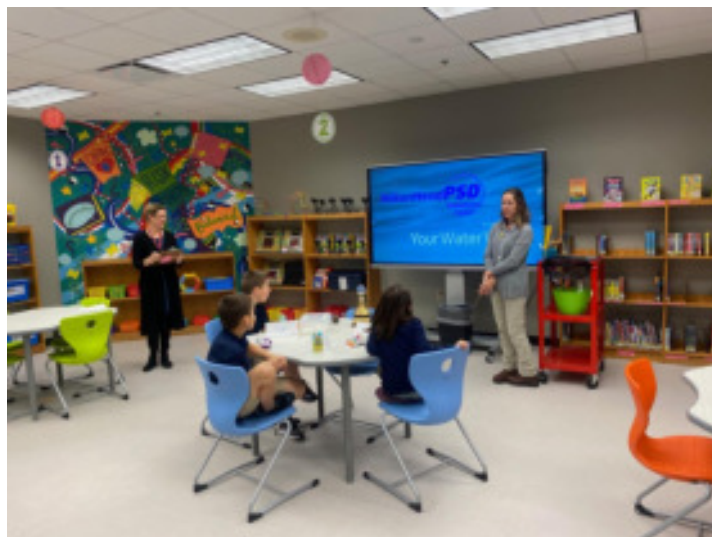




Hilton Head PSD partners with Rotary Early Act Club

Hilton Head PSD Water Quality Laboratory Supervisor Sarah Hickman discussed our sources and uses of drinking water with members of the Early Act Club at Hilton Head Island IB Elementary School last month.

The Early Act Club is part of the Rotary Club of Hilton Head Island.



During Supervisor Hickman's visit, the students learned about the island's drinking water — where it comes from, how it's treated and where it goes.

The kids also received some fun treats, including "Save the water" reusable water bottles and coloring and activity books.

Spruce-Up Your Sprinklers!

Spring has sprung — it's time to spruce up your irrigation system before the weather heats up.



Spring has officially sprung! And you know what that means? It's time to spruce up your sprinklers!

Now is the perfect time of year to make sure your irrigation system is working properly and doesn't have any leaks. We know you want to keep your lawn beautiful and those Spring flowers alive — but make sure you're not wasting water! It's super important to check for leaks and make sure you're not just watering the sidewalk or driveway.

#DidYouKnow: A leak as small as the tip of a ballpoint pen can waste 6,300 gallons of water!

Making sure you don't waste water this summer is simple: just inspect, connect, direct and select:

Inspect. Just turning on your irrigation system?

Recently noticed broken sprinklers? Check for broken or damaged sprinkler heads to avoid wasting water.

Connect. Fix any breaks or leaks in your landscape or reach out to an irrigation professional for advice.

Direct. No need to water the sidewalk! If you see your sprinkler pointed towards the sidewalk or the driveway, aim it towards the landscape.

Select. A WaterSense labeled weather-based irrigation controller adjust watering schedules based on local weather and landscape conditions. Check out our irrigation controller brochure.

Another thing not to miss: Scheduling. Check that your irrigation controller is programmed correctly. If it's a clock timer, make sure it is not programmed to water too often. Or set your WaterSense labeled irrigation controller to weather-based mode to prevent overwatering. And remember: Hilton Head's town ordinance prohibits running your irrigation system more than twice a week and your sprinkler system **MUST** have a working rain gauge.



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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.



HiltonHead
PSD

**It's the law.
It's the right thing to do!**

HHPSD.com | 843-681-5525

Celebrate Earth Day on April 22!

Celebrate Earth Day on April 22 by making new goals to save water!

There are a ton of ways you can save water around your home:

- Use those drops from the glass of water you didn't finish or the leftover pasta water to water houseplants or flowers in the garden. (Ice cubes work, too!)
- Don't use the toilet for trash! Only flush the 3 p's: pee, poop and (toilet) paper.
- Scrape food off of dishes instead of rinsing before you put them in the dishwasher. And only run the dishwasher when it's full!
- Take shorter showers (and opt for showers instead of baths).
- Turn off the tap when brushing your teeth.
- Follow local irrigation ordinances and participate in WaterSense's sprinkler spruce-up!
- Upgrade to WaterSense products to save water (and money) all around your home.



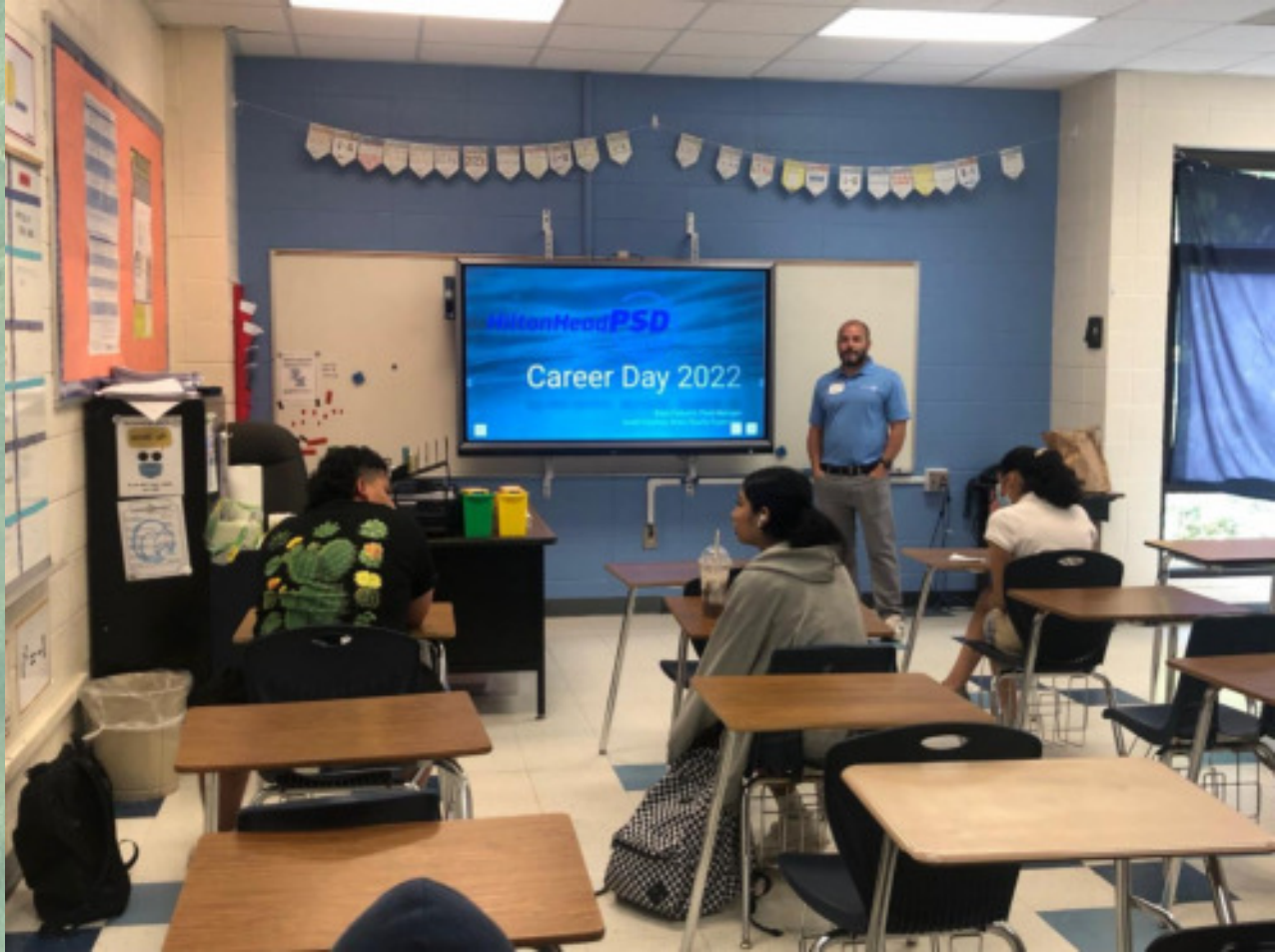
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Don't use the toilet for trash.



Used paper towels and tissues belong in the garbage. Only flush the three Ps—pee, poop, and (toilet) paper. When you use the toilet as a trash can, you waste anywhere from one gallon of water to three gallons or more!





PSD joined Hilton Head Island High School's Career Day Event

Recycled Water Plant Manager, Brian Federick, and Water Quality Supervisor, Sarah Hickman, spoke to upperclassmen at Hilton Head Island High School's Career Day event.

The team spoke to 25 students who were interested in learning more about local employment opportunities available in the water/wastewater industry.



Students learned about Hilton Head PSD's operations, employment opportunities and the importance of these services in our community.

The students were very interested in learning more about the industry, discussing career pathways and exploring personal growth opportunities



Love golfing on Hilton Head?

The PSD's Recycled Water Program provides water for irrigation use for several of the island's golf courses

It's a golfer's favorite time of year on Hilton Head Island — the [RBC Heritage presented by Boeing](#) is this month, and there are so many nice days now to get in a round.

Did you know that the PSD's Recycled Water Program provides water for irrigation use for 12 of the island's golf courses?

This program helps recycle more than 1 billion gallons of wastewater each year, allowing us to nourish wetlands and help out the golf courses while also saving our drinking water supply.

So how does it work?

In the initial phase of treatment, screens and grit chambers remove large solids as well as sand and gravel, protecting the remaining treatment infrastructure from excessive wear and damage. The wastewater then flows to the aeration basin where microbes biologically break down the organic matter.

After aeration, the water flows to the sedimentation tank where the water is separated from microorganisms and solids that settle by gravity. The

water then receives a chlorine injection to destroy remaining bacteria or microorganisms.

Finally, the water receives advanced treatment to remove very fine solids and particles. The bio-solids produced by the process are dewatered and disposed of in a sanitary landfill. The recycled water is then stored at the PSD's Recycled Water Plant on Oak Park Drive, pumped to designated lagoons and tanks at golf courses, or sent to the wetlands.

[Learn more](#)

Make sure you're including native plants in your landscape this Spring!



*Photo: A small pollinator garden with Brown-eyed Susan (*Rudbeckia triloba*) and Anise Hyssop (*Agastache foeniculum*), both native plants to South Carolina.*

Credit: Millie Davenport, ©2015 HGIC, Clemson Extension

Incorporating native plants into your landscape will not only save water, but it will save you a lot of time on maintenance, too.

Native plants require less watering, they typically don't need extra fertilizer or pest control, and they tend to be

hardier since they're literally made for your environment.

But beyond saving water and keeping your yard looking pretty, native plants are super important to pollinators — which in turn helps support local crops, bringing fresh food from local farms to your table.

Learn how to create a pollinator garden and help save the bees — and our local farmers — [from our Clemson Extension partner.](#)



Why should you use *native plants* in your landscaping?

- less watering
- less maintenance
- less chemicals needed
- support native wildlife



Want to know more about native plants? Check out [Clemson Extension's Carolina Yards Plant Database.](#)

And click the button below for more landscaping tips!

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Please don't flush unused medications.
(Or throw them away.)

Learn more at hhpsd.com



Old prescription medications, over-the-counter liquid, pills and even vitamins can unintentionally make their way to local waterways. Studies have found that medicines flushed down the drain become contaminants that can harm aquatic life and ultimately end up in our drinking water.

Safely dispose of your unused medications in Beaufort County's drop-off boxes. [See the drop box locations here.](#)

Town Talk with the Mayor kicks off with Thomas C. Barnwell Jr., founder of the Rural Water District



Town Talk with the Mayor is now airing on the Beaufort County Channel and YouTube!

Mayor McCann kicked-off this new show with an interview with Hilton Head Island Native Thomas C. Barnwell Jr., who was a founder of the Rural Water District which later [became part of Hilton Head PSD](#).

You can see it on Hargray Channels 9 and 113; Spectrum Channel 1304; and Comcast 2 (Lady's Island). You can catch the show at 7:30 p.m. Wednesdays, 11 p.m. Thursdays, 11:30 a.m. Saturdays, and 8:30 p.m.

Additionally, you can watch the episodes on YouTube.

[Watch the first episode](#)

Pledge to save water with us in the Wyland National Mayor's Challenge!

My Water Pledge is a friendly competition between cities across the US to see who can be the most "water-wise." Mayors nationwide will challenge their residents to conserve water, energy and other natural resources on behalf of their city through a series of informative, easy-to-use pledges online.

Participants in the winning cities are eligible to win hundreds of prizes. By the way, your mayor doesn't have to participate for your city to win... But every person makes a difference! Last year, the challenge awarded more than \$50,000 in prizes to nearly 300 residents in U.S. cities.

Plus! By taking part, you can nominate a deserving non-profit in your town to receive a community prize 2022 Toyota Highlander Hybrid.



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Please keep your meter clear of debris

As you work on your landscape this Spring, please make sure that you do not obstruct or cover your water meter in any way with turf, bushes, or other landscaping. Meters need to be kept clear of debris and accessible to the PSD at all times.



Hilton Head PSD Affiliations

We are proud to partner with the following organizations.





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