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HILTON HEAD LIQUID E-NEWSLETTER



PSD receives millions in state, county grants for water supply projects

Hilton Head PSD was recently awarded a \$10-million grant from the South Carolina Infrastructure Investment Program (SCIIP) and an additional \$1 million from Beaufort County's allocation of American Rescue Plan Act (ARPA) funds for water supply projects. The PSD is targeting two water supply projects with the SCIIP funds: expansion of the treatment capacity at the utility's Reverse Osmosis Drinking Water Treatment Facility, and construction of a second Aquifer Storage & Recovery well. The utility is planning to add a water booster station for its water distribution system using the funding from Beaufort County. The PSD's projects will require leveraging local funding as well. The PSD was among scores of agencies awarded a total of nearly \$1.5 billion in SCIIP grants for water infrastructure in South Carolina.

"This is a milestone moment for public drinking water on Hilton Head Island and in South Carolina," said PSD General Manager Pete Nardi. "We are targeting transformational, generational projects that will provide clean drinking water on our island for decades to come and bolster our supply resiliency in the face of natural disasters such as hurricanes."

The PSD's Reverse Osmosis Facility, located on Jenkins Island, would see its capacity increased from 4 million gallons to 6 million gallons of drinking water a day.



Learn about our water during Drinking Water Week



Learn where your drinking water comes from and how we ensure it's safe at hhpsd.com.





May 7-13 is Drinking Water Week.

We invite both water professionals and our community to celebrate by honoring the vital role water plays in our daily lives this week!

Hilton Head PSD is constantly working to find new ways to improve our drinking water facilities and ensure clean drinking water for generations to come (like the projects using the grant money mentioned above).

If you're curious about where your drinking water comes from — and how the PSD ensures it's safe — we have a ton of information available on our website. You can also view our most recent water quality report by clicking the button below.

Now's the time to prepare for hurricane season

The Atlantic Hurricane Season runs June 1 through November 30 — though hurricanes can form before or after this window.

Now's the time to prepare.

Before storms start forming, make a plan for your household. This plan should include:

- Knowing your zone & evacuation routes
- Learning how to turn off your home's main water supply & how to protect your water heater
- What kind of insurance you should have & how to



know if you're covered (now's also a good time to take photos of your property and your home in case you have to file a claim if a storm heads our way).

- Putting together a "go bag" in case you need to quickly evacuate that includes clothing, hygiene items, snacks, and comfort items. You should make sure your personal documents — like birth certificates, passports, and medical documents — are organized and easy to grab/add to this bag. Any medication should also be able to fit in this bag if you need to evacuate.
- Prepare a hurricane kit that includes enough food & water for at least 3 days

 at least 2 gallons of water per person per day (plus water for any pets) –
 flashlights, personal hygiene items, a first aid kit, and comfort items.
- Make sure you also know how to properly store drinking water.

View Our Hurricane 101 Guide

JUMP INTO POOL WATER EFFICIENCY!

As the summer heats up, make sure you're not wasting water with your pool!

Pools can consume water through evaporation, pool cleaning, leaks, and splashing. Investing in new equipment or employing targeted maintenance techniques can save water, energy (for heated pools), and money.

Our WaterSense Partner has developed a guide for residential pool owners and maintenance professionals to help them to understand and implement water-efficient pool practices. The guide provides an overview of design considerations, retrofits, and maintenance practices that are aimed to improve the water efficiency of pools. While the guide is focused on residential pools, many of the practices can also be used for commercial pools and spas.

You can view the guide by clicking the button below.

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Water Sen

Looking for an easy way to save water? Using a pool cover can prevent up to 95 percent of pool water evaporation! Certain pool covers are also



Visit the WaterSense website



Help #SaveTheBees this World Bee Day

World Bee Day is May 20.

This World Bee Day, take the time to learn about the benefit of incorporating native plants into your garden and landscape including how you can create your own pollinator garden.

Planting wildflowers that are native to our region will not only help the bees and other pollinators, but native plants will help reduce the amount of water (and time) you use to keep them alive!

Creating a pollinator garden doesn't just benefit the bees, either. You'll get to enjoy the beauty these



plants, insects and birds bring to your yard or garden, AND you'll be helping the environment in a big way — including helping any nearby farmers or anyone nearby with a food garden.

Learn what to plant

Ready to get started? Learn more about pollinator gardening from our <u>Clemson partner</u>.

You can also check out our <u>WaterSense partner's website</u> for more information on native plants.

Or click the button below to learn more from the South Carolina Native Plant Society.

SC Native Plant Society



Save by recycling water for your plants

Trying to save more water at home?

Start reusing water for your plants!

Just a few simple habits can add up to big water savings.

A good way to start recycling water at home is to use leftover water from cooking pasta or rinsing produce to water your plants. If you tend to leave glasses or bottles of water around, you can add that water to your plant water, too!

You can also install a rain barrel outdoors, or direct the rainwater that comes out of your gutters onto your plants.

Want to see how the PSD recycles water to irrigate several island golf courses and nourish wetlands? Check it out on our website:

Visit Our Website



Save the date: National Public Works Week is May 21-27.

From water treatment to electric, emergency management and parks & rec, all public works employees help make our communities safe places to live, work and play.

Take some time during Public Works Week to thank any public works employees you know! And we'd like to go ahead and give a big THANK YOU to all of our PSD employees, as well as other public works employees in our community.

> Need help teaching your little ones why they can't flush toys down the toilet?

Our What Not To Flush page is full of free printables with fun activities, cute reminders and even a fun science experiment to show why



those so-called "flushable wipes" aren't safe for your pipes.

Check out our What Not To Flush web page <u>here.</u>

Don't waste water this summer!

Summer's almost here — which means it's time to really pay attention to your water use.

Here are some quick tips to help you save water this summer: Check your home for leaks Take shorter showers Only run full loads in the washer and dishwasher Use a pool cover to reduce evaporation when your pool isn't in use

Only water your lawn in the early morning or evening hours





Another thing to pay attention to as the days grow warmer is your water use for irrigation.

Please make sure you're following Hilton Head Island's town ordinance in regards to irrigation: You should only be watering your lawn no more than twice per week, and all irrigation systems must have a working rain sensor.

Learn more on our website.

Memorial Day is May 29



In observance of Memorial Day, our office will be closed on May 29.

For assistance with water and wastewater service problems, please call our Customer Service Center at 681-5525. On-call personnel will be available to assist you 24 hours a day.

The office will return to regular hours on Tuesday, May 30.

Community Happenings



HOSTED BY THE HILTON HEAD KIWANIS CLUB

WHEN: SATURDAY, MAY 13 WHERE: LINCOLN & SOUTH BREWING CO.



Cornhole for Charity – May 13

The Hilton Head Kiwanis Club has teamed up with Lincoln & South Brewing Company for a new event that will benefit First Tee of the Lowcountry: Cornhole for Charity!

This fun, Spring charity event will be held from 2 – 6 p.m. on Saturday, May 13, at Lincoln & South, 138 Island Drive on Hilton Head.

Register to sponsor or play on the <u>Hilton</u> <u>Head Kiwanis website</u>.

Hilton Head PSD Affiliations

We are proud to partner with the following organizations.



