June 2020 • HHPSD.com

# HILTON HEAD LIQUID E-NEWSLETTER

### Hilton Head PSD recognized for facility excellence



Hilton Head Public Service District (PSD) has once again been honored with the S.C. Department of Health and Environmental Control's (DHEC) Facility Excellence Award for the PSD's Recycled Water Plant on Oak Park Drive. This is the PSD's fourth straight year earning the award, which recognizes the plant for environmental protection and regulatory compliance.

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.

"The PSD's Recycled Water Plant represents the front lines of public health and environmental protection on our island, removing harmful pathogens like viruses from our community's raw sewage and recycling it into beneficial reuse water," said PSD General Manager Pete Nardi. "Earning the South Carolina DHEC Facility Excellence Award is recognition of the 24/7/365 work that PSD team members perform with outstanding commitment and expertise to benefit our customers and community."

## PSD's water-quality supervisor named S.C. lab analyst of the year!

Scott Moffatt, Hilton Head Public Service District (PSD) Water Quality Supervisor, has been named the Lab Analyst of the Year by the Water Environment Association of South Carolina.

Moffatt has served as Hilton Head PSD's Water Quality Supervisor since 2015. He began his career in the PSD Water Quality Laboratory as a Water Quality Technician in 2011.

His duties at the PSD include the analysis and monitoring of the PSD's drinking water and recycled water quality.



"Scott's service has helped advance the PSD's protection of both public health and our island environment through our scientific water-quality monitoring programs," said Nardi. "His work shows the tremendous everyday value and benefit of science, and he's a great example of how impactful to people's lives a career in science can be."

Moffatt has led the PSD's certification in the Partnership for Safe Water, an industryleading utility optimization program of the American Water Works Association and U.S. Environmental Protection Agency.



# PSD's *Bucks for a Better Island* program is helping our neighbors in need

Bucks for a Better Island is the PSD's utility bill round-up program. Customers contribute more than \$50,000 annually to Bucks for a



Better Island by rounding up their monthly or quarterly utility bills to the next-highest dollar.

Donations are directed to The Deep Well Project, which helps qualified clients in need cover their PSD bill. Bucks for a Better Island donations also are directed to Project SAFE (Sewer Access for Everyone) and the Hilton Head Water Fund, charitable funds at the Community Foundation of the Lowcountry, which help qualified homeowners connect to

the public sewer and water systems. More than 90 percent of PSD customers participate in Bucks for a Better Island.

If you are someone you know is having difficulty paying your PSD bill, please contact the Deep Well Project by visiting them online at www.deepwellproject.org.

Read More

#### Keeping Hilton Head PSD employees safe during the coronavirus pandemic

A big thank you from all of us at HHPSD!



A big thanks to Indigo Run resident Debbie Creamer, who recently sewed t-shirt material masks for the PSD team!

PSD team members are front-line public-health workers who have been on the job every day, keeping our drinking water safe and flowing and treating and recycling our wastewater.

It's a 24/7/365 operation that is essential to life here on our island.

#### Happy Spring from our resident goslings! The Canada geese love our recycled water lagoons



The PSD's resident Canada geese have seen their goslings grow up quite a bit this spring! This family was out for a stroll around the PSD's Oak Park Drive.

The PSD's Oak Park Drive site is an Audubon International Cooperative Sanctuary. It's the site of annual bird counts by the Hilton Head Island Audubon Society and home to osprey nests that are monitored by the Osprey Watch program.

The PSD recycles more than 1 billion gallons of wastewater a year into beneficial recycled water. While this water is not used as drinking water, it does help save our drinking water supply.

Recycled water plays a vital role in the Hilton Head Island's economy and ecology by providing irrigation water for 12 golf courses — and multiple lagoons across the island.

Learn more

#### **Celebrate the Ocean**

Join NOAA & Hilton Head PSD in celebrating World Ocean Day on June 8

### What for W know about our ocean?

June 8 marks World Ocean Day — a global celebration of the world ocean and its impact on animals, the planet and our every day lives.

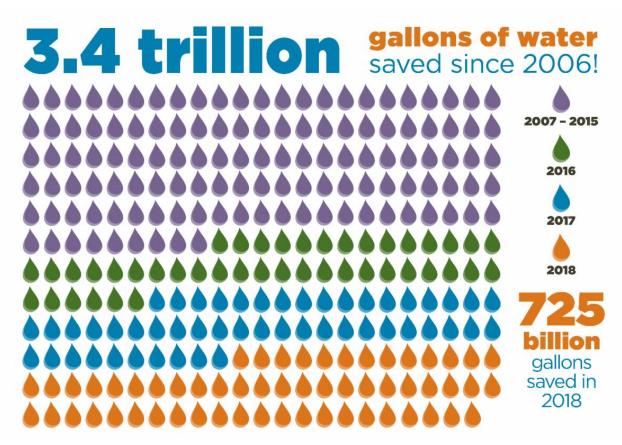
Join us in celebrating this year with these fun activities for both children and adults:

- Test your knowledge with NOAA's ocean trivia
- Have your kids join the World Oceans Day Youthathon <u>24-hour livestream</u> event
- Plan a trip to the beach to pick up trash *(but remember to practice good hygiene and social distancing!)*
- Watch an ocean film such as *The Blue Planet* or *Disney nature: Oceans*
- Take a <u>virtual dive</u> through the Monterey Bay National Marine Sanctuary
- Let your 4th-7th grader play one of NOAA's <u>WaterLife online games</u>
- Learn about ocean pollution with these <u>downloadable activity books</u> for Grades 1-12 from the Marine Debris Program
- Do a fun <u>hands-on science activity</u> developed by NOAA to teach your kids about how the ocean works



#### **Trying to save water?**

*WaterSense has helped Americans save more than 3.4 trillions gallons of water* 



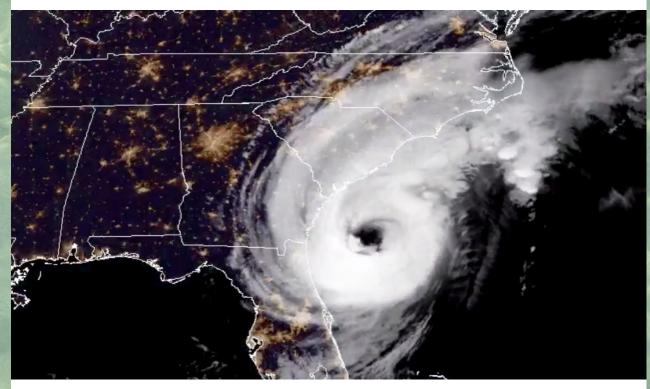
WaterSense officially launched June 12, 2006, in San Antonio, TX, at the American Water Works Association's Annual Conference & Exposition. Since then, WaterSense and its partners have helped countless communities, organizations, and individuals learn more about why it's important to save water and how to take easy steps to be part of the solution.

By offering simple ways to reduce water use, WaterSense helps Americans save water. Through the end of 2018, WaterSense has helped Americans save a cumulative 3.4 trillion gallons of water and more than \$84.2 billion in water and energy bills. Additionally, the use of WaterSense labeled products saved 462.5 billion kilowatt-hours of electricity.

Water efficiency is the smart use of our water resources through water-saving technologies and simple steps we can all take around the house. Using water efficiently will help ensure reliable water supplies today and for future generations. Best of all, everyone can play their part in preserving our nation's water resources. With the simple steps and informational tools below, you'll find that it's easier than ever.



### It's officially hurricane season. Are you prepared?



The Atlantic hurricane season officially runs June 1 through November 30 — and we've already seen two named storms so far this year.

Now's the time to make sure you're prepared.

If you're a long-time islander, brush up on some water safety tips — such as how to purify stored water and how to protect your water heater — at the link below.

Hurricane Preparedness: Water Safety Tips

For anyone new to the island — or just looking for information on how to prepare your whole family for a hurricane — check out the PSD's Hurricane Season 101, which includes:

- How to stay informed on HHPSD's services during a hurricane
- What to include in an emergency kit
- How HHPSD responded to past hurricanes
- Links to evacuation routes, zones and other important safety resources

Follow the link below to learn more.

Hurricane Season 101

#### FURTHER READING

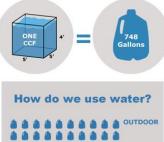
#### **Understanding your Water Bill**

Learn how you use water in your home and where to start saving this year by understanding your water bill.

Here are some of the basics:

- A CCF, also called an HCF (hundred cubic feet), represents one hundred cubic feet of water. 1 CCF = 748 gallons.
- The average American uses 88 gallons per day. That means a family of four would use 10,500 gallons in a month on average.
- You can use Hilton Head PSD's water usage portal to see a detailed breakdown of your family's water use — and help you better understand those numbers on your water bill.

Learn More Here





#### **Online Billing**

□ Pay your bill or check your account online! Here's how it works:

□ To login and view your account or to pay your bill, you will need to use your PayID or account number and address number. Your PayID and account number can be found on your water bill.

☐ Your default password is the first word or number in your mailing address number, which you can change once you register.

□ If you want, set up recurring bill pay so you never miss a payment!

Read More

#### Sign Up for the Water Usage Portal

Hilton Head PSD's Water Usage Portal

can tell you exactly how many gallons of water flow through your pipes every day. This is an optional service, and you do not need to sign up for the Water Usage Portal to pay your bill.

☐ The Water Usage Portal is especially useful for landlords or second home owners, allowing you to keep an eye on your property here in Hilton Head while you are away. Set up text or phone alerts to signal you if your water usage exceeds a level you determine.

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Water Usage Portal

#### **Hilton Head PSD Affiliations**

We are proud to partner with the following organizations.



MORE INFORMATION

