



LIQUID

ENEWSLETTER

Are we in drought?

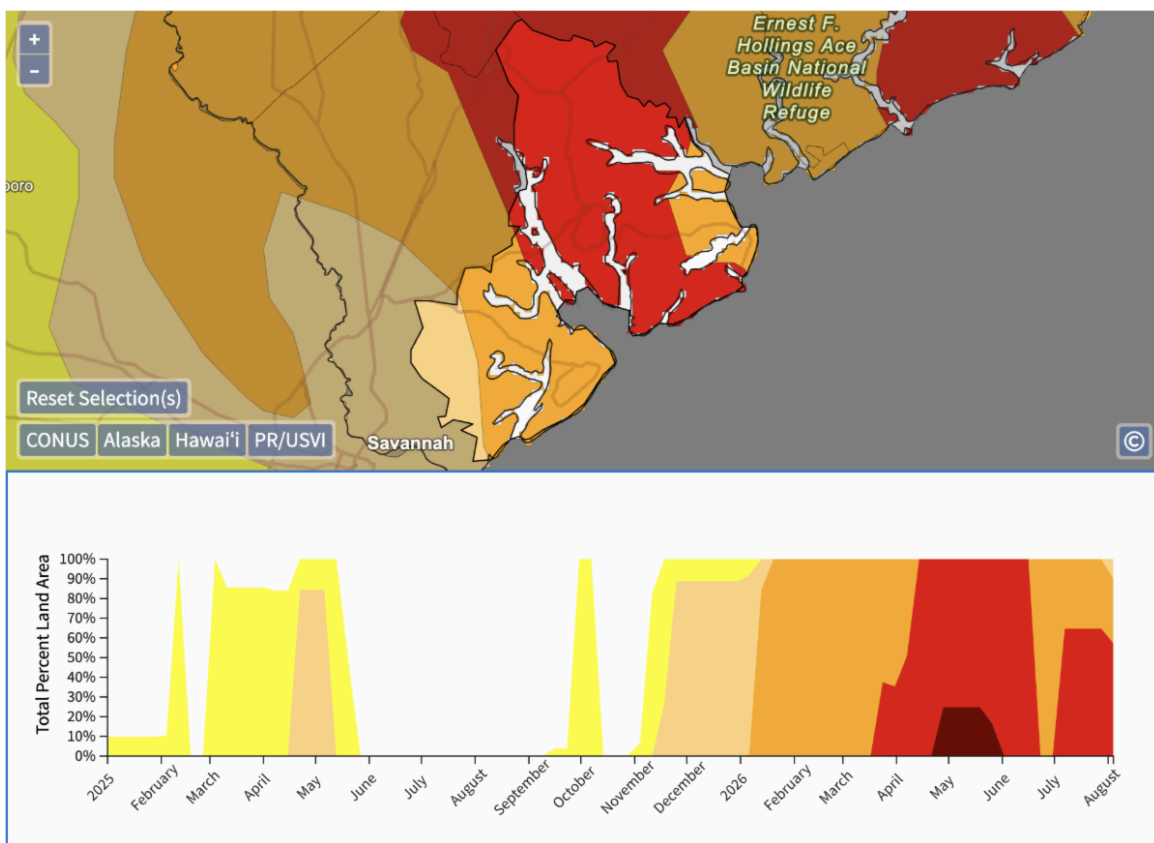
Find current conditions at drought.gov.



Despite recent rainfall, Hilton Head Island and the surrounding area is still experiencing drought. The South Carolina Department of Natural Resources' Drought Response Committee downgraded drought classifications for 21 counties, including Beaufort County, from severe to moderate drought conditions last Thursday.

The area has been experiencing drought since last Fall, reaching extreme drought conditions in March. The U.S. drought monitor still places Hilton Head in severe drought conditions, with parts of Beaufort County still under the extreme drought category.

While drought conditions have improved, it's still important to try to save water. That means reducing water use where you can — like turning the tap off while brushing your teeth, only running full loads in the washer and dishwasher, and taking shorter showers — and following Hilton Head's irrigation ordinance.



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Hilton Head's town irrigation ordinance states:

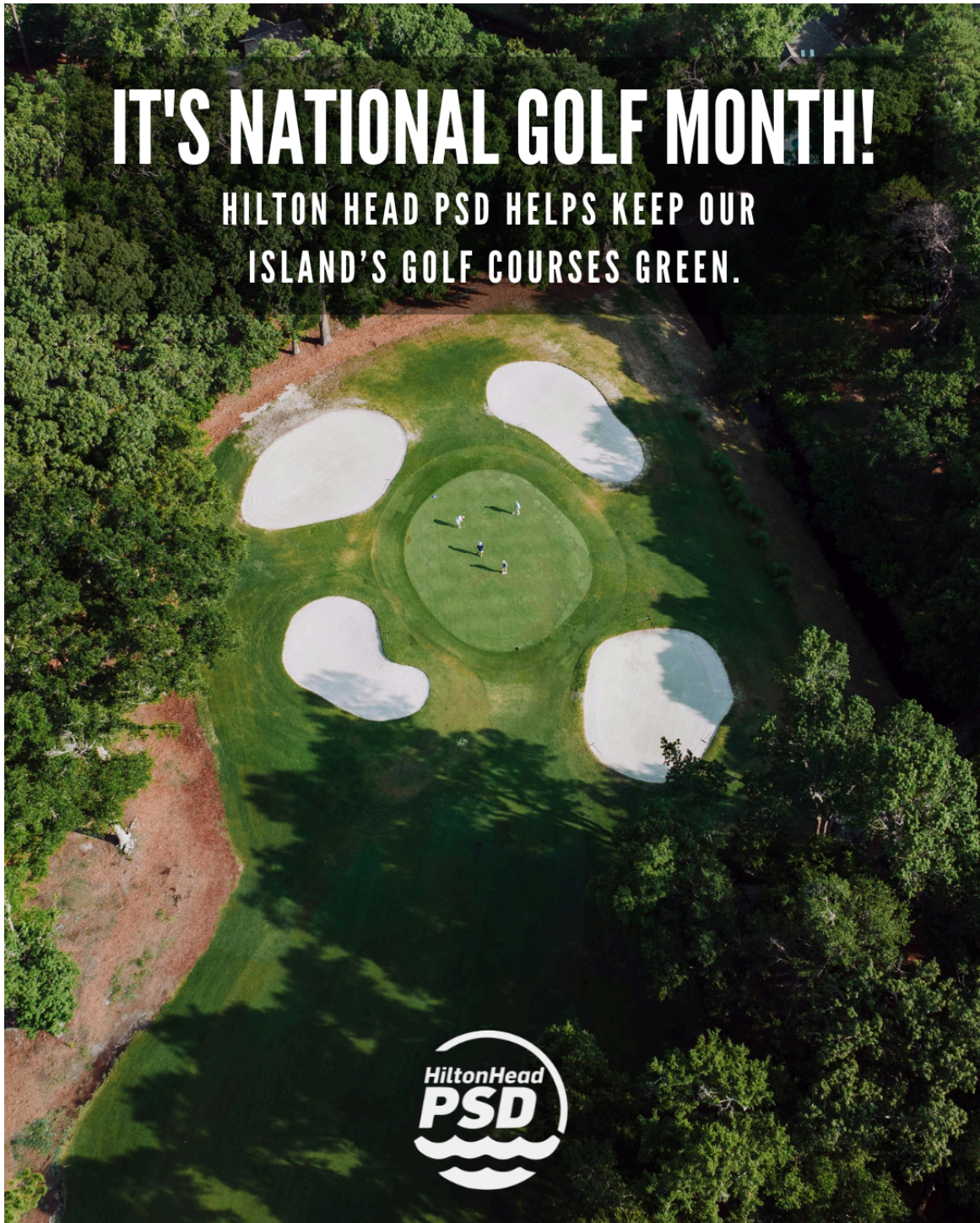
Exterior landscape irrigation is hereby limited to the following days for all customers within the town limits, as follows:

- *Detached, single-family residential with even-numbered address: Exterior landscape irrigation is permitted for customers having an even-numbered address on Tuesdays and Saturdays only.*
- *Detached, single-family residential with odd-numbered address: Exterior landscape irrigation is permitted for customers having an odd-numbered address on Wednesdays and Sundays only.*
- *Commercial/office/institutional hotels and motels on a separately platted lot of record: Exterior landscape irrigation is permitted for customers on Mondays and Thursdays only.*
- *Common areas and locations having no street address, box number or rural route number: Exterior landscape irrigation is permitted for customers on Mondays and Thursdays only.*

Town of Hilton Head Island Municipal Code Sec. 17-10-313. Rain sensors required in new exterior landscape irrigation systems.

Any customer who installs a new exterior landscape irrigation system, in whole or in part after March 16, 1992, shall install a rain sensor on that irrigation system.

Looking for more information on current drought conditions? Follow the link below.



It's National Golf Month!

Did you know that Hilton Head PSD recycles over 1 billion gallons of water a year? This water is used to help irrigate 12 local golf courses.

Our recycled water program saves drinking water, helps keep our island's golf courses green, and nourishes several wetlands as well. That's what we like to call a hole-in-one for the planet!

How the process works

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.

[Read More](#)

WHY CAN'T I FLUSH WIPES?

A SCIENCE EXPERIMENT TO TEST IF
"FLUSHABLE" WIPES REALLY DISSOLVE

MATERIALS:

- 2 CLEAR BOWLS OR CUPS OF WATER
- A SPOON
- A STOPWATCH OR TIMER
- TOILET PAPER
- "FLUSHABLE" WIPES



INSTRUCTIONS:

1. FILL 2 CLEAR BOWLS OR CUPS WITH WATER
2. ADD 2 SQUARES OF TOILET PAPER TO ONE CUP OR BOWL
3. ADD 1 "FLUSHABLE" WIPE TO THE OTHER CUP OR BOWL
4. STIR BOTH GENTLY WITH A SPOON
5. SET A TIMER FOR 10 MINUTES
6. OBSERVE IF EITHER THE TOILET PAPER OR THE WIPE DISSOLVED MORE. WHAT HAPPENS IF YOU STIR THEM AGAIN? WHAT IF YOU TOUCH THEM WITH YOUR FINGERS? DO THEY FALL APART?

Visit hhpsd.com to learn more about what not to flush. 



WHAT DO I FLUSH?

WHAT SHOULD YOU FLUSH DOWN
THE TOILET, YOU ASK?



YOU SHOULDN'T FLUSH WIPES OR
YOUR FACE MASK.

THROW THOSE IN THE TRASH;
NAPKINS AND PAPER TOWELS, TOO.



YOU SHOULD ONLY FLUSH
TOILET PAPER ...

... AND YOUR PEE AND POO.



School's back in session. And for the little ones, we know the learning never stops.

If your tiny tot — or new grade schooler — is struggling to understand why they're not allowed to throw wipes, papers towels or even toys down the toilet, we're here to help!

Our What Not To Flush page has a ton of free resources. From fun printable posters to games and even a science experiment, we can help your little one understand why they should only flush the 4 P's — and not Mom's watch. Check it out at the link below.

[What Not To Flush](#)

IT'S WORLD HONEYBEE DAY!



This Saturday, August 15, is World Honeybee Day!

We love these fuzzy little pollinators — and know how vital they are.

If you want to help #SaveTheBees try planting a pollinator garden!

Using 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!

Visit our Native Plant Demonstration Garden

Need inspo? Visit our Native Plant Demonstration Garden!

The garden, which opened last month, is a partnership among the PSD, Hilton Head Audubon Society, and Lowcountry Master Gardener Association. It features a variety of plants that are native to the Hilton Head area and is a great way to encourage and protect local birds.

Stop by anytime between 8 a.m. and 4 p.m. Monday - Friday at our facility located at 21 Oak Park Dr.

Why We Love Native Plants

Native plants thrive on their own: They require much less watering and less maintenance in general.

Why? Because they're adapted to our local soil and climate conditions.

Native plants also help the environment by providing natural habitats in your lawn – helping not just bees, but also birds, butterflies and other animals and insects thrive.

Want to browse some of the area's native plants before you head to the demonstration garden? Check out the native plant finder from the South Carolina Native Plant Society by clicking the button below.

Native Plant Finder

It's almost peak hurricane season.

Make sure you're prepared in case a storm does head our way.



We're almost at peak hurricane season.

Make sure you're prepared in case a storm does head our way.

Early preparation will make hurricane season easier

During and after a hurricane, there is always a possibility that the water supply to your home can become contaminated and unfit to drink. To ensure your household has a safe and adequate water supply after natural disasters take these precautions:

- Store enough drinking water for each family member and pet in clean, non-corrosive, tightly covered containers. Store containers in a cool, dark location.
- Collect water in bathtubs for non-drinking uses.

How to preserve water for non-potable uses:

- Fill up the bathtub.
- Use the water in the water heater.

How to purify stored water:

- Boiling: Boil vigorously for 3 to 5 minutes and let cool. You can add a pinch of salt, or pour back and forth between two containers to improve the taste.
- Purification Tablets: Purchase from drug store, follow directions.
- How to store purified water: To keep drinking water safe from contamination, it should be stored in clean, non-corrosive, tightly covered containers. Prepare two quarts of water per day for each family member and any family pets.
- To increase shelf life of water: Group bottles in dark plastic trash bags to keep light out. Store containers in a cool, dark location.

CAUTION: Make sure children don't mistake bottles containing hazardous substances with bottles used for drinking water.

Find more tips on our website:

Hurricane Preparedness



JOIN
THE SEA PINES
RESORT'S ANNUAL
BEACH SWEEP

- **FRIDAY**
- **SEPTEMBER 18TH**
- **THE SEA PINES BEACH CLUB**
- **2-3 P.M.**

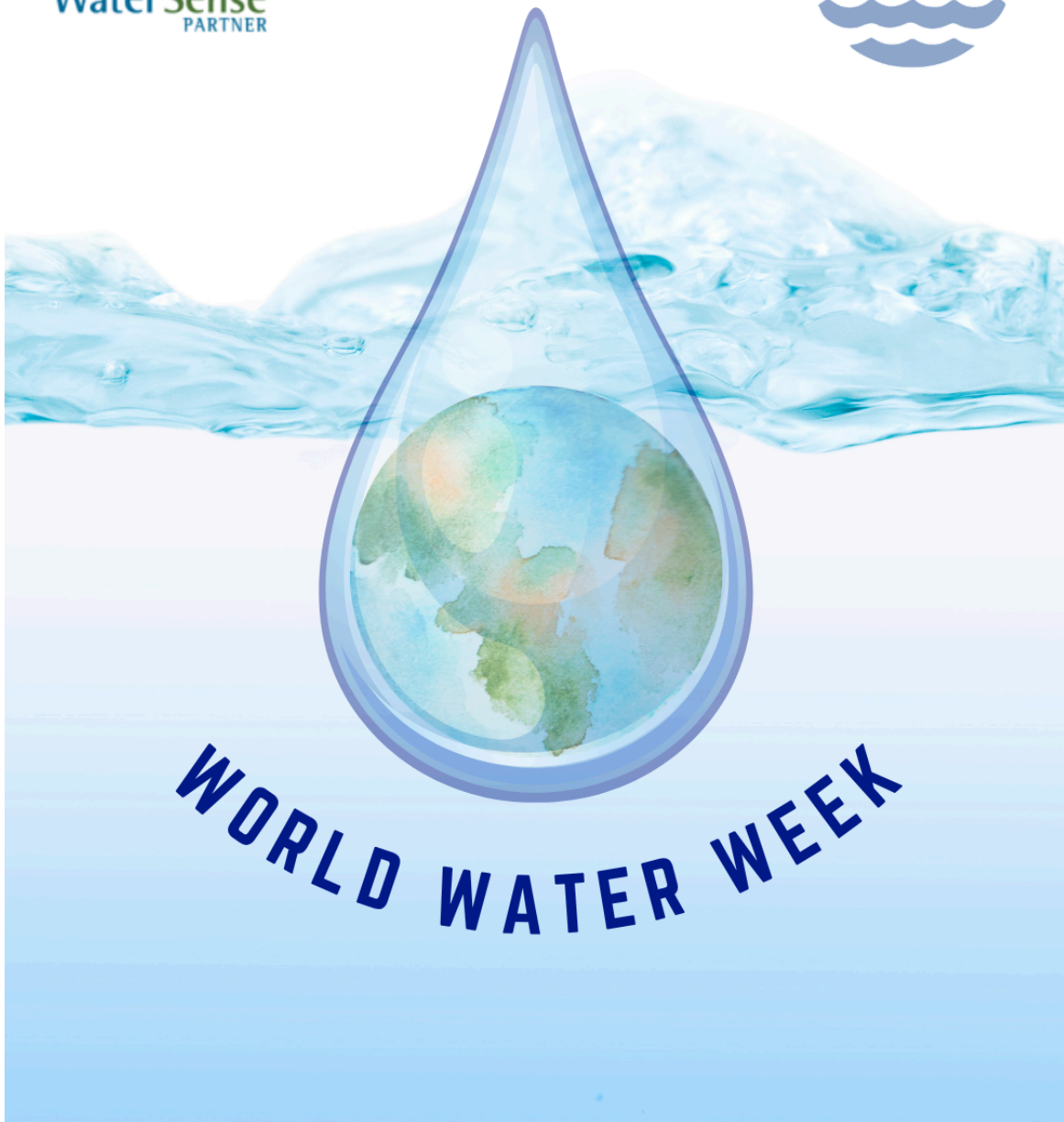
[HTTPS://WWW.SEAPINES.COM/EVENTS/BEACH-SWEEP](https://www.seapines.com/events/beach-sweep)



Help keep our beaches beautiful! Join the Sea Pines Resort for their annual Beach Sweep on Sept. 18.

Be part of SC's largest one-day beach cleanup! Every piece of trash makes a difference! 🧹🌍

[Learn More](#)



World Water Week is August 23-27.

Celebrate with Hilton Head PSD & our WaterSense Partner by learning more about where your water comes from — and how to protect it.

Learn about Hilton Head's water:

World Water Week is a great time to appreciate the clean, reliable water we all depend on — and the people who help protect it. From source to tap (and back again), Hilton Head PSD is here to keep our island flowing

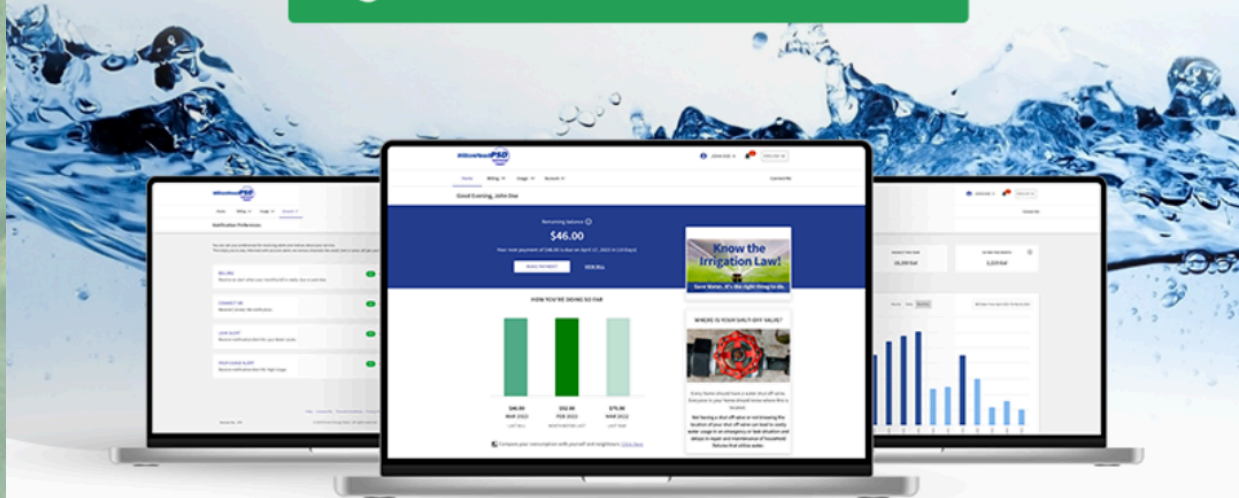
Hilton Head PSD has several ways to produce high-quality drinking water, which allows us to choose the best options for our customers. This includes our Reverse Osmosis Water Treatment Facility, treating water from the Upper Floridian Aquifer, and storing wholesale water. [Learn more here.](#)

Save water and energy with WaterSense

Make a splash with #WorldWaterWeek and install WaterSense labeled fixtures in your home to save water, energy, and money.

Visit WaterSense Website

Sign in to Your Online Account



BENEFITS OF USING OUR CUSTOMER PORTAL:

- ✓ EASILY VIEW AND COMPARE WATER USAGE
- ✓ PAY YOUR BILLS SECURELY WITH YOUR PREFERRED PAYMENT METHOD
- ✓ GET NOTIFIED ON BILLING, LEAK & HIGH USAGE ALERTS



Use our online water usage portal to keep track of your household's water use.

This system can also flag any potential leaks in your home if it notices a major increase in water use.

If you do find & fix a leak in your home, you could qualify for reimbursement. Learn more about leak adjustments on our website [here](#).

Sign up for the portal below.

Portal Sign Up

Can't afford to upgrade to a sewer connection?

Project SAFE can help cover all or a portion of costs for income-qualified homeowners.

Your first step is to call the Deep Well Project at (843) 785-2849 to apply.



This month we also celebrate National Nonprofit Day on August 17.

So, of course, we have to shout out The Deep Well Project ❤️

This incredible local nonprofit helps Hilton Head neighbors in need — and they also support Project SAFE, which connects low-income homes to safer, cleaner sewer service.

Learn more at <http://deepwellproject.org>, or visit the link below to get connected to sewer service.

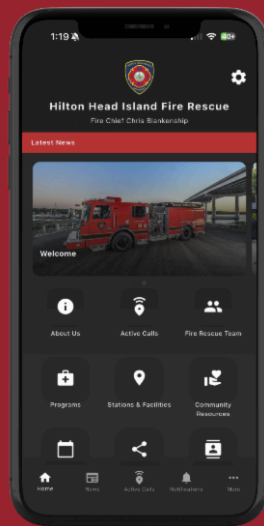
[Get Connected](#)

Community Happenings



Hilton Head Island Shrimp Festival

Join us in Harbour Town for this family friendly event featuring all-you-can-eat shrimp prepared by local chefs, craft beer from more than a dozen breweries, live music, kids' activities, and specialty vendors. A portion of the proceeds will benefit the Boys & Girls Club of Hilton Head Island. [Learn more here.](#)



**STAY INFORMED.
STAY CONNECTED.**

**DOWNLOAD THE FIRE RESCUE
MOBILE APP TODAY.**



Hilton Head PSD Affiliations

We are proud to partner with the following organizations.



MORE INFORMATION



Hilton Head Public Service District | 21 Oak Park Drive | Hilton Head Island, SC 29926 US

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