

SHARK BITES

Slicing and dicing info into "bite" sized pieces!

OUR TOP PICKS

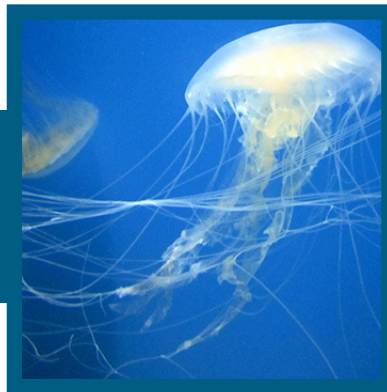
We are striving to excite, engage and enrich your understanding of YOUR connection to local waterways, no matter where you live.

At the core of all that we do is a passion to inspire others to help leave this world a better place, be the change to protect our planet, and instill a love and wonder of the natural world in you and future generations.



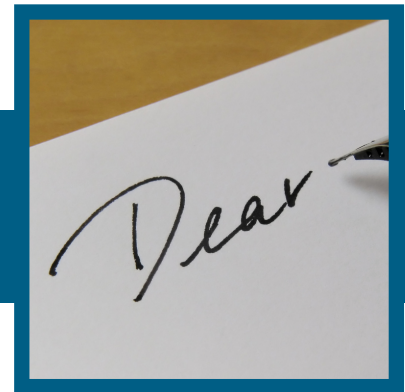
MEET THE EDITOR

Learn more about ClearSharkH2O's intern!



DON'T BE NETTLED!

Have no fear- there's no need for tears! Jellyfish education will be your salvation!



DEAR SHARK

You have questions, we have answers! We will reply to your most pressing queries about our local waterways!



LEMONADE FOR THE RAINFOREST, 2009

MEET THE EDITOR

BY JOSALYN BONNEY

My first grade teacher was well-known for teaching a unit on the rainforest. She decorated the classroom with towering trees strewn with stuffed animals swinging from green, construction-paper vines. The year I was in her class was no different. It seemed that overnight the familiar, mundane classroom had turned into an uncultivated forest. For the entire semester, we learned about the structure of this important region, the diverse organisms that live in it, and how humans are affecting it. As we dove into the third topic about the human impact, I was appalled to learn about the negative consequences we left on the environment because of deforestation and unsustainable practices. The rainforest was being destroyed exponentially. This poignant revelation ignited my interest to become an enthusiastic environmental activist starting in the summer after first grade.

Interested in the rest of the story? [Read more here!](#)



Sponsor Showcase



KELLERWILLIAMS.
FLAGSHIP of MARYLAND

In what way did CSH2O's mission prompt your sponsorship?

I wanted to support CSH2O because their mission has such a huge impact locally with protecting Maryland's waterways. I also like that their primary focus is educating children on the importance of protecting the environment.

Why is the CSH2O's work so important to your business?

CSH2O's work is important to me because it impacts the community where I live and work. CSH2O's work teaches children how to care for the environment, specifically our local waterways.

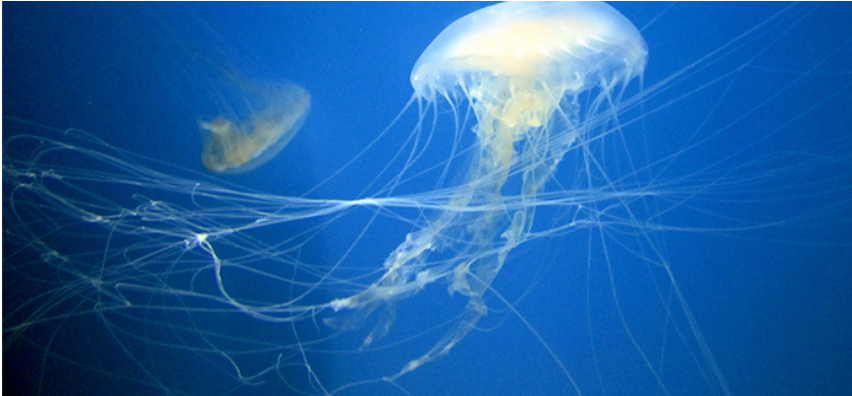
What have been the biggest rewards and benefits to sponsoring a local non-profit?

The biggest reward to sponsoring a local non-profit is seeing the positive impact that organization has in the community in which we live and work, and knowing that support directly helps those within the community and local area.

LIFE IS A TRAVELLING
TO THE EDGE OF
KNOWLEDGE, THEN A
LEAP TAKEN.

- DH LAWRENCE





DON'T BE NETTLED!

BY BRYAN KENT GOMES

It's late summer, it's hot outside, and you want to go for a dip in the Bay or local river. You get ready to jump in and then you see ... is that a fish? a plastic bag? Wait, is that – a sea nettle? Atlantic sea nettles or jellyfish as we call them colloquially, are an umbrella shaped invertebrate that are free swimming and produce a sting that can cause moderate discomfort.

The sea nettle has a somewhat transparent jelly-like body with a big bell or dome top. It has a mouth located at the center of one end of the body which opens to a stomach-like cavity that is used for digestion. It has stinging cells, called nematocysts, in their tentacles that surround the mouth to capture food. They generally feed on zooplankton, other jellies and even small crustaceans. Sea nettles immobilize their prey using their stinging tentacles.

Paralyzed with fear? Knowledge is power!

[Read more here!](#)



REGIONAL AND SEASONAL

Staying Green During Halloween

- Turn stockings with runs into spider-webbing - [See How Here](#)
- Turn cardboard boxes into tombstones - [Learn How Here](#)
- Keep old clothes that can be used as good pieces or parts for costumes - [Some Suggestions Here](#)
- Check out some of [these](#) local pumpkin patches!

Save The Date

GIVING TUESDAY
TUESDAY, NOVEMBER 30TH

7TH ANNUAL BRUNCH
SUNDAY, FEBRUARY 27, 2022



Dear Shark,

I've noticed that storms have become more intense, frequent and unpredictable. What is the cause for that?

Sincerely,
A Concerned Storm Enthusiast

Hello C.S.E,
The simple answer? Climate change. Globally, temperatures are rising due to carbon emissions becoming trapped in the atmosphere, acting like a cozy blanket for the Earth. However, this "extra warmth" has led to a global surface temperature increase of 1.84 degrees Fahrenheit. That may not seem like much, but that extra 1.84 degrees is causing some regions to experience longer drought periods while other areas experience more intense storms. [Read more...](#)



Downtown Annapolis
Photo credit: Capital Gazette



Kid's Corner

Chesapeake Bay Wildlife Matchup

Write the letter of the correct name for what a group of each animal is called.

- | | |
|-------------------|---------------|
| 1. ____ Duck | a. Bed |
| 2. ____ Mussels | b. Duet |
| 3. ____ Fish | c. Paddling |
| 4. ____ Groundhog | d. Repetition |
| 5. ____ Eel | e. Bevy |
| 6. ____ Otter | f. Raft |
| 7. ____ Crab | g. Fry |
| 8. ____ Osprey | h. Colony |
| 9. ____ Oyster | i. School |
| 10. ____ Swan | j. Cast |



Answers: 1.c,2.h,3.i,4.d,5.g,6.f,7.j,8.b,9.a,10.e