ISSUE 3 MARCH 2022

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.



EDITOR'S PAGE -CLIMATE CHANGE

Climate change is here. Our guest writer shares what YOU can do about it.



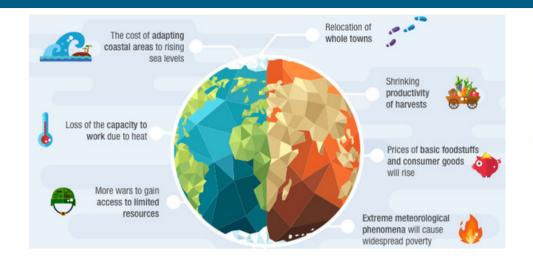
PROTECT THE POLLINATORS

Learn about the importance of pollinators and how YOU can do your part to support them!



DEAR SHARK -NUTRIENT RUNOFF

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



EDITOR'S PAGE - LIVING IN AN ERA OF CLIMATE CHANGE

BY ELVIA THOMPSON, ANNAPOLIS GREEN

The facts around climate change are daunting and often depressing. But we can all take steps in our everyday lives that will mitigate its effects and, therefore, feel like we have some control. "How can anything I do make a difference?" you ask. Multiply your actions by hundreds or by thousands of other people doing the same and yes, you can make a difference, especially if that action includes telling your elected representatives what steps you want the government – federal, state, and local – to take. But more about that later in this article.

Like COVID, the climate crisis is here whether you believe in it or not. We are seeing severe weather, fires, droughts, frequent storms that strengthen in a flash, acidifying oceans, unpredictable weather, and sea level rise. It's a lot. But here are some things you can do that will do some good.

Read more...







Trowcase

NUTANIX

We are living in a digital world!
Businesses rely on technology for all facets of their day to day operations. Whether it's sales, marketing, development or webbased informational content, there are so many digital layers behind the scenes in place to ensure your business or outlet is secure and performing at its best. Nutanix prides itself on being "One Platform. Any App. Any Cloud".

Nutanix has offices all over the globe working hard to achieve their mission. In our region, the Nutanix DC office has been a consistent supporter of ClearSharkH2O's work and stepped up again to be the Title Sponsor for our 8th Annual Brunch Fundraiser!

Thank you for your support, Nutanix!

"CLIMATE CHANGE IS NO LONGER A FAR-OFF PROBLEM; IT IS HAPPENING HERE, IT IS HAPPENING NOW."

- BARACK OBAMA



PROTECT THE POLLINATORS

BY MADELINE BARTLEY, ASSOCIATE AND NATIVE PLANT LEAD, HIMMEL'S LANDSCAPE & GARDEN CENTER

Save the pollinators! But what are pollinators? What is pollination and why do we care? Pollination is the process that moves pollen from one flower to another of the same species, which results in genetically diverse seeds, fruits and more! The more genetically diverse plants are, the better they adapt to resist diseases, pests, and other issues.

Most flowering plants depend on our hardworking friends, the pollinators! We depend on these pollinators for a lot, but most importantly to help us with our food crops (over 75% of them) - our vegetables, fruit, nuts, and beans (like chocolate and coffee). Without pollinators there would be a lot less food to harvest and eat.

Read more...







Spring is in the Air

Earth Day

Friday, April 22



Keep an Eye in the Sky

Every year around St. Patrick's Day, our region's well-known feathered friend, the OSPREY, returns!

Share your photos with us



Spotted Lanternfly = Bad News

Don't let these destroy your trees!
Click <u>HERE</u> to know what to do if you see these pests!



Green Drinks

March 23rd, 5:30 - 7:30pm Homestead Gardens in Davidsonville



Dear Shark,

I have been told that commercial fertilizers and weed killers are bad for the bay, even though I live far from any body of water. Keeping this in mind, are there better ways to grow a healthy lawn without using these products? Sincerely, Evergreen Jeanne

Answer provided by: Bryan Gomes, CSH2O Education Coordinator

Dear Evergreen Jeanne,

This is a great question and has seasonal relevance as people usually treat their lawns in the fall and spring to make their lawns pretty – which we somehow have come to believe means green and well-manicured. So, what is the issue with commercial fertilizer and why should we limit its use?

First, we have to talk about the two major types of run-off that heavily impact our Chesapeake Bay and surrounding rivers. The first is sediment runoff. This is runoff that is created by loose soil, sand, mud, and dirt that peels off the land into our waterways.

Read more...



Algal blooms occur in fresh and brackish water









8th Annual Brunch

It was amazing to see so many familiar faces and new ones too.
With over 200 supporters in attendance, we were able to raise \$26K to continue our mission!

Grateful for your Giving

Thank you for your generosity in supporting us on Giving Tuesday.

We raised nearly \$4,000!

Save the Date

Broadneck Film Festival March 25, 2022, 6 PM





Himmel's Spring Fest April 23, 2022, 12 PM

CSH2O Team gets cooking at <u>Schola</u>

We came, we cooked, we ate, we laughed! The team had a great time celebrating the end of a long year.



KIDS KORNER

Color these wild flowers and add your own bees and butterflies to help pollinate them.

Draw a line from each pollinator to their FAVORITE FLOWER







SHARE YOUR
PICTURE WITH US

VNSMEBS: V'Y B'I C'S D'<mark>3</mark>