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.



LIGHT POLLUTION & IMPACT ON NATURE

Discover the impact of nighttime lights on birds, turtles and other animals.



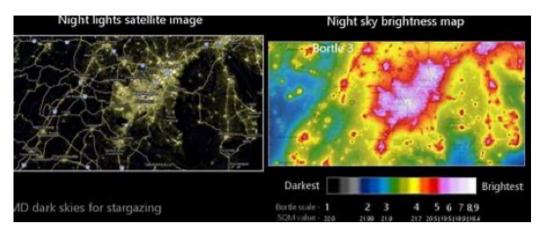
WINTER BIRD CARE

Learn how to provide for birds in your backyard during the winter months.



DEAR SHARK: WHAT IS A WATERSHED?

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



LIGHT POLLUTION & ITS IMPACT ON NATURE

BY DEBI CRUSE, GUEST WRITER

Life flourishes in the serene waters and surrounding environments of the Chesapeake Bay. The bay is more than just a body of water. It's a lifeline for countless species, a hub for recreational activities, and the heart of our community. It's known for its rich biodiversity, and for centuries has supported a wide array of animal and plant species as well as the ecosystems they inhabit.

However, as the 21st century advances, a phenomenon, known as light pollution, has impacted life around the Chesapeake Bay including migratory birds, turtles, and other animals as well as the ecosystems they inhabit.



aslc-nm.org/LightPollutionl



<u>Read more...</u>

Hello Novemberd. Thank you for reminding us that we have so much to be grateful for!

GRATEFUL FOR GRANTS!

We are honored and excited to announce that we are one of the recipients of the <u>Community</u> <u>Foundation of Anne</u> <u>Arundel County</u> Environment Anne Arundel grant.

This grant provides much needed funds to organizations that work to protect and improve the environment in AA County and the Chesapeake Bay.

The funds from this grant will enable our educators to bring our hands-on and engaging <u>environmental education</u> <u>programs</u> to **30 classrooms** throughout AA County. **Thank you, CFAAC!**



Community foundation of anne arundel county



WINTER BIRD CARE

BY BRYAN KENT GOMES, CSH2O ENVIRONMENTAL EDUCATOR

As the days continue to get shorter and daylight savings time has come to an end, we begin to look to the winter season and upcoming holidays. But let's remember those brilliant summer moments when we saw all kinds of feathery fauna from the majestic osprey diving for fish to the tiny hummingbird visiting our feeders. Although those species have flown south for the winter, those moments can continue through the colder months with many other birds until the days creep longer next spring.

There are many ways to make your backyard conducive to all types of birds. The types of bird feeders, bird seeds, and houses you provide, as well as your lawn and garden habits can influence the habitat you would like to establish. Birds have the same needs of food, shelter, and water in the winter as they do any other time of year; so let's dive into this information. Now is the time!

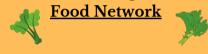






FARM TO TABLE GOODNESS

Fall is a great season for visting Farmers Markets or growing your own greens! Enjoy these delicious fall-tastic salad recipes from the



WORTH REPEATING

We've said it once & we'll say it again - "LEAVE THE LEAVES!" Dead leaves are an essential part of the natural cycles of plants and soil, not to mention an important habitat for insect larvae, butterfly pupae and other small critters. So, instead of bagging those leaves, read more on <u>Treehugger</u> about the benefits of skipping the rake.





<u>Giving Tuesday</u> 11/28/23

Bay Bells & Shark Tails 12/9/23

10th Annual CSH2O Brunch 2/25/24

Dear Shark,

What is a WATERSHED? I've seen signs along the highway indicating when I'm leaving or entering the Chesapeake Bay watershed, but I don't understand why I see them if I'm in New York or West Virginia. How would being in one of those states have anything to do with the Chesapeake Bay?

-Sincerely, Watershed Wanderer

Answer provided by: Jen Aiken, CSH2O Environmental Educator

Dear Watershed Wanderer,

You're not the first, nor will you be the last to be confused by the term watershed. What is the first thing that comes to mind when you hear the word watershed? A shed filled with water? A shed near the water? If you've lived in this area long enough, you've probably grown accustomed to hearing about the Chesapeake Bay watershed. But do you REALLY know what it means? No matter where you live in the world, you live in a watershed. A<u>watershed</u> is defined as an area of land that drains rainfall and snowmelt into streams and

rivers.

Read more...







CSH2O Founders, Nichole & Martin Bentz were recognized by the Maryland Department of Commerce for their outstanding work in a blog post on their <u>WEBSITE</u>.



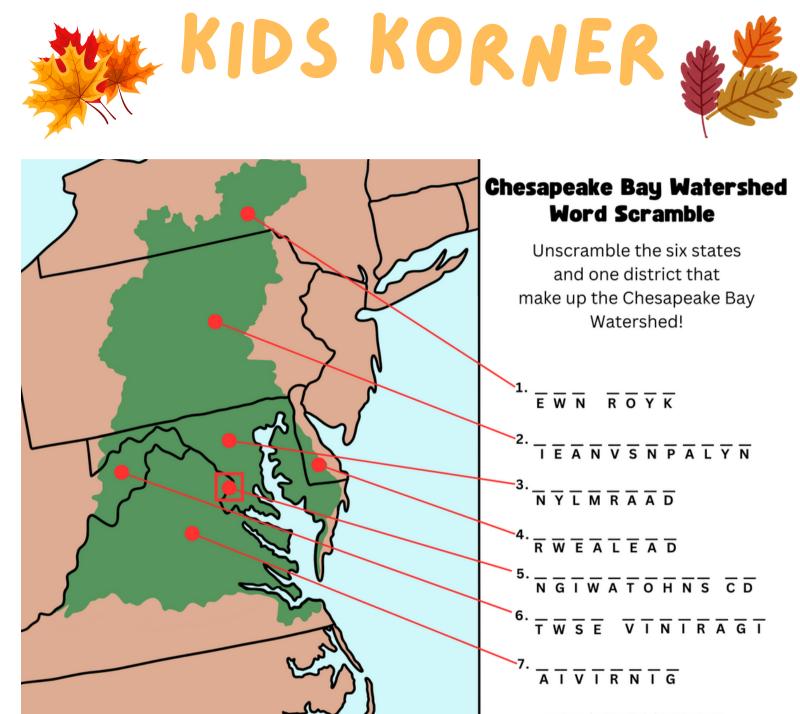
Summer Programming Thanks to a grant from The Living Classrooms Foundation, CSH2O Educators were able to present programs to 108 campers at <u>MASONVILLE COVE</u>! Thanks LCF!



We are now scheduling <u>CSH2O programs</u> for the 2023-2024 school year!



CSH2O.ORG/SHARK-BITES



ANSWER KEY: #1 NEW YORK, #2 PENNSYLVANIA, #3 MARYLAND, #4 DELAWARE, #5 WASHINGTON DC, #6 WEST VIRGINIA, #7 VIRGINIA



ART CREDIT: MEGAN BENTZ

CSH2O.ORG/SHARK-BITES

<u>Share your answers with</u> us - info@csh2o.org