

SHORE RIVERS ADVOCATE

CHESTER RIVER | CHOPTANK RIVER

MILES & WYE RIVERS | SASSAFRAS RIVER



FALL 2019



Underwater Grasses Experience a Renaissance in the Chester

CHESTER RIVERKEEPER REPORT

Wild & Scenic Film Festival

10TH ANNUAL

Partnering with Farmers on Large-Scale Restoration

4 INNOVATIVE PROJECTS WITH LOCAL FARMERS

and more...

Snorkeling through beds of wild celery with an incredible four feet of water clarity in the upper Chester, where grass beds have been expanding the past few years.

LETTER FROM THE EXECUTIVE DIRECTOR

Because of the support of each of you, at ShoreRivers we are beginning to realize our vision of becoming a powerful force for cleaner rivers on Maryland's Eastern Shore. As reflected in these pages, our educational programs are expanding, our restoration work is cutting-edge, and our advocacy is influencing leaders at the highest levels. We are moving the needle and our rivers are becoming more resilient!

One of the great challenges in protecting ecosystems is the unconscious complacency caused by *generational amnesia*. Where our grandparents witnessed ducks so numerous they would darken the sky, shad so thick you could walk on them, and water so clear you could see oysters fifteen feet down, their progeny are content with much less because they have never known such pristine waterways. **And so each generation, with no first-hand knowledge of what these rivers once were, becomes satisfied with "progress" that is more and more diminished.**



We are moving the needle, but our rivers are not healthy yet. A strong antidote to generational amnesia is what we are witnessing at ShoreRivers: *generational power*, the power that is achieved when values are shared across generations, uniting voices and strengthening a movement. Our movement is stronger when whole families care about our rivers (page 3), when we teach our children that they can

make a difference (page 5), and when we inspire and enable the next generation of stewards (page 10).

Our work must span generations if we hope to make a lasting difference. Teach your children the value of clean water, the joy of healthy rivers, and the power they hold to affect change. My

wife and I look forward to doing so with our first grandchild, expected early next year.

Together, we will clean these rivers.



*ShoreRivers
thanks our
2019 Marquee Sponsor,
Dock Street Foundation*



Board members who founded this movement in 1986 stand together at our Solstice Celebration in June. Many of their now-grown children were under the tent as well, supporting our work for healthy rivers.

All photos courtesy of ShoreRivers staff unless otherwise specified.



WILD & SCENIC[®] FILM FESTIVAL



Become reacquainted with awe alongside strangers interacting with a telescope trained on a familiar object in **A New View of the Moon.**

Visit shorerivers.org/events to reserve your spot!

FRIDAY, NOVEMBER 15

5:30 Cocktail Party, Silent Auction, and "Oysters for Education" Fundraiser Tidewater Inn

7:30 Environmental Films, Complimentary Beer and Wine Avalon Theatre

Please join us in celebrating ShoreRivers' achievements while we enjoy each other's company, treat ourselves to delicious food and drink, and debut a compilation of short films created and curated to inspire our connection to the environment. Not only is this event wonderful, it is also an important fundraiser for our river restoration work and education program.



Get inspired by your **Riverkeepers** in a film produced by Dave Harp and Sandy Cannon-Brown.



Affectionately referred to as the bug guy, **Clay Bolt** explains how and why he focuses on the 99% of life on earth that is smaller than your finger.

LEAVE A LEGACY FOR YOUR RIVERS



From grassroots organizers to current volunteer leaders to future river stewards, the Schumanns have created a lasting legacy of clean water. Pictured on their dock on the Chester, Ford and Marilee stand with their son Robin, and their daughter Brook sits with husband Brandon Hoy and their two sons Japhy and Ilex. They are a wonderful example of three generations who care for and nurture the Chester River.

Like the Schumann family, the ShoreRivers Heritage Fund supports healthy waterways for generations. Its curated endowments are designed to grow with prudent investment to perpetually support our clean water programs, Riverkeepers and staff, and property. The ShoreRivers Heritage Fund is designed to span generations, assuring that your gift for clean rivers today continues to work for your children, grandchildren, and great-grandchildren. **For more information, please visit shorerivers.org/heritagefund.**



ELLE BASSETT
MILES-WYE RIVERKEEPER

Swimmable ShoreRivers

MILES-WYE RIVERKEEPER REPORT

“Is it safe to swim?”

This is a common question we get asked throughout the summer months when members of

our community hope to find a refreshing place to cool off from the humidity and heat. To better answer this question, and to identify pollution hotspots, ShoreRivers runs a seasonal bacteria monitoring program.

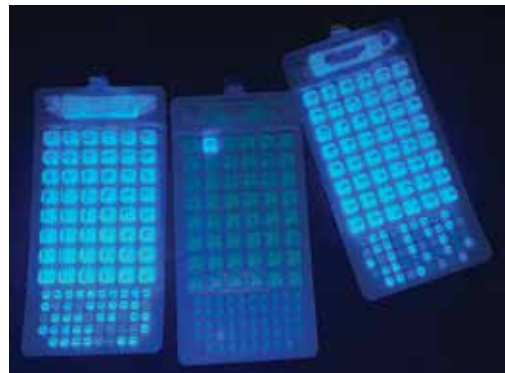
ShoreRivers monitors 28 sites that span the middle and upper Eastern Shore where people frequently come in contact with water, including popular swimming locations, marinas, yacht clubs, and towns. We monitor weekly or bi-weekly from Memorial Day to Labor Day and before holiday weekends. By collecting, analyzing, and distributing data on bacteria levels in the river we aim to provide the public with the information they need to make educated decisions about their contact with the water.

ShoreRivers follows EPA’s standard protocols for collecting and analyzing water samples for enterococci, a type of bacteria commonly found in human and animal waste. Enterococci can enter our rivers from failing septic systems, animal fertilizer off farm fields, livestock waste, sewer spills or overflows, improper boat discharges, pet waste, or wildlife.

Bacteria levels tend to spike after rain events, when bacteria from various sources washes into our waterways. For this reason, do not swim within 48 hours of a major storm event or if you have open cuts or wounds and always rinse off after swimming.

What You Can Do

1. **Scoop the poop.** Dog poop can carry pathogens and nutrients to our waters; best to bag it.
2. **Maintain your septic system.** Pump out your septic tank every three to five years.
3. **Pump out your boat waste.** Marine sanitation devices put chlorine and nutrient pollutants into our rivers. Pump out your boat waste at marinas or with our free pumpout boat on the Miles and Wye rivers.
4. **Don’t use the beach as a bathroom.** Human waste contains harmful bacteria.
5. **Be an advocate.** Urge your county to implement routine checks of sewer lines and to upgrade waste water treatment plants. Appeal to your representatives to support legislation that provides the resources needed to maintain septic systems and waste water treatment plants. Support laws that require state licensing of septic installers and inspectors, provide financial assistance for upgrades and maintenance, and prioritize failing areas for sewer connections.



When processing bacteria samples, each tray represents one site. Glowing cells contain bacteria. The river samples in the trays on the right and left contain very high levels of bacteria, while the sample in the middle tray contains a low amount of bacteria.

Check Before Swimming!

Swimguide.org

#swimmableshorerivers on Facebook and Instagram

Vibrio vs. Enterococci

Both are types of bacteria that enter the human body through open cuts and wounds and by swallowing water. Vibrio is a flesh-eating bacteria that occurs naturally in Bay waters. We do not monitor for vibrio. Enterococci is a type of bacteria found in human and animal waste and its presence in the water is indicative of a pollution source that needs to be remediated.

Does Dog Poop Matter?

YES. An estimated 1.3 million dogs live in Maryland. Their waste contains nutrients that feed algal blooms and high amounts of bacteria and diseases that can impact human health. According to the Maryland Department of the Environment, dog waste accounts for 24% of the bacteria that pollutes our waterways.

Plagued by Trash

SASSAFRAS RIVERKEEPER REPORT



ZACK KELLEHER
SASSAFRAS RIVERKEEPER

While boating on a Sunday afternoon this summer, I joined a family on their way to clean up trash on a beach near the mouth of

the SassafRAS. In just half an hour we filled a jon boat with 55-gallon drums, tractor tires, bottles, a surfboard, and various other plastics and trash. Unfortunately, there was plenty more remaining.



Above: SassafRAS Riverkeeper with Anne, Allie, and Katie Stevens. It only took half an hour to fill this jon boat with trash from a beach near the mouth of the river.

To the right: Trash collected from the river during Project Clean Stream fills a trailer.

The sad truth is that the SassafRAS is plagued by trash from within the watershed and from our neighbors upstream.

Debris from Pennsylvania and New York frequently washes into the mouth of the SassafRAS whenever the flood gates at the Conowingo Dam are opened. We know this trash originates from behind the dam based on prevailing winds, tides, debris type, and, in one case, the address of origin stamped on the barrel!

Unfortunately, there is even more plastic around us that we cannot see. Microplastics are microscopic shards that form as larger pieces break down over time. Fish and other aquatic species can mistake them for food and ingest them. The plastics and associated toxins then bioaccumulate up the food chain and can eventually end up in dolphins, turtles, tuna, rockfish, and even us. Scientists are trying to better understand how these microplastics and toxins impact human and animal health, but research points to the potential for significant disruptions to the food chain if we continue to pump our environment full of plastics.

What are we doing about it?

We are attacking plastics at all levels, from hosting volunteer trash cleanups to testifying in the Maryland General Assembly:

- I am currently pursuing funding to conduct a comprehensive study of microplastics in the SassafRAS to better understand the extent and potential impact on our ecosystems.
- ShoreRivers supports legislative efforts to hold Pennsylvania and New York accountable for reducing their pollution. We are also working legislatively to hold Exelon accountable for cleaning up the debris and sediment caught behind the dam.
- I'm always looking for volunteers to assist with trash removal. You can spend time outside helping to clean up our beloved river—let me know if you're interested by emailing zkelleher@shorerivers.org.
- ShoreRivers has banned single-use plastics in our offices and at our events.



PARTNERING WITH FARMERS ON

ShoreRivers partners with local farmers to install highly effective, innovative projects on agricultural land. The practices described here will capture and filter runoff from agricultural fields, prevent excess nutrients and sediments from entering our rivers, increase natural habitat, and prevent farmland erosion. These projects were funded in part by the Chesapeake Bay Trust and the Maryland Department of Natural Resources Chesapeake and Atlantic Coastal Bays Trust Fund.

Each year these four projects alone prevent the following amount of pollution from entering our rivers:

9,779 LBS NITROGEN

576 LBS PHOSPHORUS

185 TONS SEDIMENT

STREAM RESTORATION PROTECTS SPAWNING FISH

Choptank River, Talbot County

ShoreRivers recently restored 1,380 linear feet of an agricultural ditch and natural stream system. The system discharges into Kings Creek, a tributary of the Choptank River that is important for spawning fish, migratory birds, and recreational activities. The site was previously a steep-sided agricultural ditch with severe down-cutting and extensive erosion. We transformed this into a more natural channel with wetland benches that gradually slope back to the field. We used regenerative stormwater conveyance techniques to gently move water from the agricultural ditch into the natural stream system.

WETLAND RESTORATION FILTERS DAIRY OPERATION

Chester River, Kent County

This fall ShoreRivers will construct a 2.5-acre multi-cell treatment wetland in partnership with the largest dairy operation in the state, approximately 3,500 cows. The wetland will receive runoff from both the dairy operation area and 350 acres of surrounding crop ground. An existing sediment pond at the head of the drainage will be expanded to better buffer the wetlands against storm flows. All wetland cells will be capped with organic topsoil and heavily vegetated with freshwater wetland species to maximize nutrient removal within the system.

10 YEAR ANNIVERSARIES



KRISTIN JUNKIN Director of Operations & Finance

Kristin started working for clean water when she and her husband Tim moved to the Eastern Shore in early 2009. "Shortly after Tim founded Midshore Riverkeeper Conservancy, he asked me if I would help out with 'just a few things.' I never imagined how those first spreadsheets and some brainstorming around the kitchen table would evolve," Kristin says. "Ten years later, I am proud to still be fully engaged with what is now ShoreRivers, a dynamic powerhouse of talented, dedicated staff who are succeeding every day in restoring and protecting our rivers. Watching this organization grow and thrive over the past decade has been hugely satisfying, and I am grateful to have been a part of its journey."



JOSH THOMPSON Agriculture & Restoration Specialist

Josh was hired in 2009 to work with Sassafras area farmers in developing projects to reduce pollution. A 4th generation farmer with extensive experience in the grain and animal industry, he is a passionate steward of our rural landscape, the water that runs through it, and the wildlife that calls it home. In the past ten years Josh has implemented countless agricultural projects, including reconnecting floodplains, building wetlands, and bringing innovative technologies to the Sassafras, Chester, and Bohemia rivers that annually reduce tons of nutrient and sediment pollution.

LARGE-SCALE RESTORATION

WETLAND RESTORATION FILTERS 365 ACRES

Sassafras River, Kent County

ShoreRivers is constructing a 5-acre stepped treatment wetland that will collect stormwater from 365 acres of cropland bordering an impaired headwater stream of Swantown Creek. The wetland will be capped with high organic matter topsoil and planted to promote heavy wetland vegetation and to maximize biodiversity. A drain will control flow into the wetland and a sediment forebay will prevent sedimentation and provide easy cleanout and maintenance.

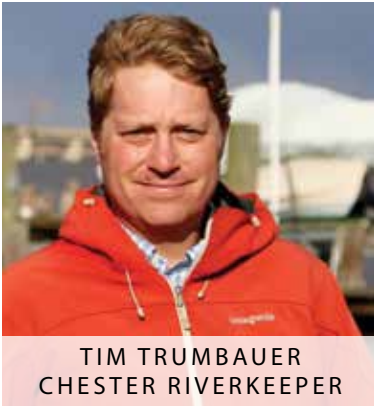
DITCH RESTORATION ADDS POLLINATOR HABITAT

Wye River, Talbot County

This recently completed project restored 1,000 linear feet of agricultural ditch that drained directly into the Wye River. The project transformed a typical u-shaped agricultural ditch into a more natural two-stage ditch with wetland benches to mitigate flooding and erosion while also providing nutrient treatment and habitat. On either side of the restored ditch 30 feet of native pollinator buffer will further improve nutrient reduction while enhancing habitat.



photo courtesy of Mike Hardesty



TIM TRUMBAUER
CHESTER RIVERKEEPER

Underwater Grasses Experience a Renaissance in the Chester

CHESTER RIVERKEEPER REPORT

“There’s green stuff all around my dock. It’s

clogging my jet ski AND it’s growing roots—can you help!?”

I received this call a few summers ago from a concerned waterfront homeowner a mile upriver of Chestertown. My first thought was, “Well this is very, very good news!” As it turns out, this phone call was my first indication that there was a renaissance of sorts happening on the Chester River—an SAV renaissance.

Submerged aquatic vegetation (SAV), while not great for jet skis, is an otherwise essential component of healthy rivers and a healthy Bay. SAV improves the health of our waterways by providing critical habitat for fish and crabs and food for waterfowl. SAV also helps to absorb nutrient pollution, trap sediment, and even prevent shoreline erosion by attenuating wave action.

Underwater grasses do such a great job cleaning our water that we’ve measured significant improvement in water clarity near large SAV beds. In some areas where water clarity was commonly only about a foot, we can now see clearly to the bottom in over three feet of water. This clarity allows more sunlight to penetrate to the river bottom, which then helps more grasses to grow.

As recently as 2013, the Virginia Institute of Marine Science (VIMS), which maps SAV throughout the Chesapeake Bay, recorded exactly 0 acres of grasses in the Upper Chester River. In the most recent published report in 2017, VIMS identified more than 400 acres of SAV in the Upper

Chester. Additionally, VIMS’ preliminary results from 2018 show a 213% increase in SAV in the Middle Chester and a 66% increase in the Lower Chester.

I’m expecting more good news in 2019—in fact, Captain Andy McCown, who has spent decades plying the waters of the Chester with the Echo Hill Outdoor School and serves on ShoreRivers’ Governing Board, shared this with me on a recent dockside chat: “this year I’ve seen grasses growing in places downriver where I haven’t seen them in 30 years. It’s amazing!”

So why so much grass and why now? Our monitoring shows that water quality has been slowly but steadily improving each year. As water quality improves, pioneer species like hydrilla are able to grow. (Hydrilla, while non-native, is still considered a helpful plant in this region as it provides the same benefits as native SAV.) Hydrilla further improves water quality so that native species like wild celery are able to thrive and begin to displace the hydrilla. ShoreRivers, the Maryland Department of Natural Resources, and several local waterfront homeowners have been working together to seed wild celery beds for the past several years.

As long as we continue to work together to reduce nutrient and sediment pollution and improve the health of our rivers, the SAV renaissance should continue. On behalf of the crabs, perch, and ducks, thank you for supporting our work.



Sukie Tilghman swims off her family’s dock, surrounded by SAV.

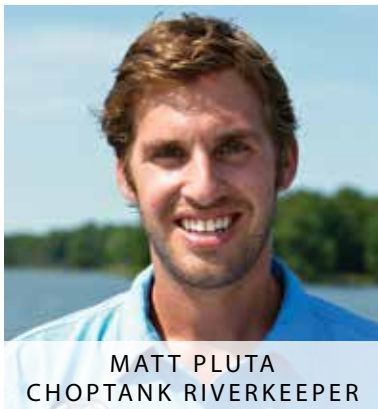


RUN FOR CLEAN RIVERS 5K & 10-MILE | NOVEMBER 2, 9 A.M.

Chestertown Marina, Chestertown

Start your Saturday morning of Sultana Downrigging Weekend with an invigorating run along the river, beginning and ending at the brand new Chestertown Marina. Refresh yourself afterwards at the local food and beer trucks along the waterfront, enjoy live music under the Downrigging tent, and stroll along the tall ship and wooden boat festival or sign up for a sail.

TO REGISTER, VISIT shorerivers.org/events



MATT PLUTA
CHOPTANK RIVERKEEPER

Maryland General Assembly 2019 Wins and Looking Ahead to 2020 CHOPTANK RIVERKEEPER REPORT

2019 Legislative Wins

ShoreRivers works to elevate local water quality issues to the state level, where we can make systemic improvements. In the 2019 Maryland General Assembly we made strides in doing just that. Your Riverkeepers provided expert in-person testimony on 12 bills and written testimony on 22 bills on topics ranging from oyster sanctuary protection to construction violation reporting. Our testimonies are science-based and locally-driven to best represent our communities and our rivers. We're thrilled that after much hard work, the following bills passed:

Improved Accountability on Construction Violations

This law requires better reporting and transparency to ensure that proper enforcement actions are taken against polluters in order to protect our waterways.

Five Oyster Sanctuaries Permanently Protected

The state passed legislation to permanently protect five oyster reef restoration sites to ensure oysters will be able to grow into three-dimensional reefs, providing natural habitat and filtering thousands of gallons of water a day.

Agricultural Tracking and Improvement Bill Passed

This law improves the permitting process for Concentrated Animal Feeding Operations (CAFOs), ensures more effective enforcement of nutrient management plans, requires increased tracking and reporting of manure transport and field application, and restores water quality monitoring at six sites on the lower Eastern Shore where phosphorus pollution is the greatest.

"Failing" Septic System Clearly Defined

This law provides a definition for a "failing on-site sewage disposal system" in order to prioritize septic system upgrades and disbursement of restoration funds to aid in these upgrades.

Styrofoam Banned in Maryland

Maryland is the first state to ban the use of styrofoam in the sale of food and drinks.

Looking Ahead to the 2020 Legislative Session

ShoreRivers works hard throughout the summer to advance our state-wide advocacy initiatives by developing relationships with representatives and educating lawmakers on the issues impacting our rivers. In September ShoreRivers will host Maryland legislators from the environmental committees of both the Senate and House: the Senate Education, Health, and Environmental Affairs Committee and the House of Delegates Environment and Transportation Committee. We're excited for the opportunity to speak with our representatives about our programs, show them an agricultural restoration project, examine major topics for the upcoming legislative session, and discuss how we can best support each other in advancing environmental initiatives.

Some of our major areas of interest for the 2020 legislative session include better protection of underwater grasses, the right of all Marylanders to healthy and clean waterways, mandating an oyster fishery managed by science, directing more resources to Soil Conservation Districts, eliminating the use of outdated industrial discharge permits, and aggressively addressing impacts from the climate crisis.



Our Riverkeepers email monthly newsletters with information on water quality, restoration projects, events, and volunteer opportunities. If you would like to opt in or opt out of Riverkeeper emails, **contact Courtney Leigh at cleigh@shorerivers.org** and tell us your watershed preference: *Bayside Creeks, Chester River, Sassafras River, Choptank River, Miles River, Wye River, and/or Eastern Bay.*



SUZANNE SULLIVAN
DIRECTOR OF EDUCATION
& OUTREACH

A Conversation with Wayne Gilchrest, Environmental Educator and Leader

ENVIRONMENTAL EDUCATION REPORT

ShoreRivers is excited to team up with the Sassafras Environmental Education Center (SEEC) to support 9th grade environmental education in Kent County Public Schools. Students will visit the SEEC property at Turner's Creek for a day of outdoor learning. Over the semester, they will collect water quality and land-use data, using the information to develop a student-led action project to improve water quality.

I sat down with SEEC Founder and Director Wayne Gilchrest to talk about the importance of environmental education in children's lives and what it can do for the future of our communities. As a former Congressman, Vietnam veteran, and teacher, Wayne knows what he's talking about.

Suzanne Sullivan: Tell me about SEEC and its mission.

Wayne Gilchrest: SEEC's geographic location is special. It's a fanciful place of 1,200 acres of forests and meadows, abundant with wildlife, on the Sassafras River framed by Lloyd's and Turner's Creek. It's always been the perfect setting for outdoor fun and knowledge. SEEC's mission is to teach students about the principles of nature so they graduate high school understanding how their lives can be compatible with nature's design. At our core, we teach the connection between sun, air, and soil.

SS: What does a successful student field experience look like?

WG: At SEEC we have three rules: every student must run, laugh, and learn. When students are active and moving, their neurons align and their brain is opened up to imagination, curiosity, and wonder. My favorite days at SEEC are flooded with the sheer joy of students hiking in the ravine, following the hydrology of the creeks—days full of active learning. Knowledge builds confidence in students and the more students are in nature, the more they appreciate it.

*Wayne with SEEC students
at the Turner's Creek Pavilion
photo courtesy of SEEC*

SS: Not every student you teach at SEEC will grow up to become a scientist or biologist. Why then, is environmental education so important for every student?

WG: Every taxi driver, every nurse, every lawyer, every plumber, every person, must have the basic understanding of what determines life on this planet. While in office, I learned that almost no politician has any recognition of our dependence on nature's design. The last thing world leaders want to talk about is the environment. That's why it's so important for the average person to understand the issues. We have a great opportunity in public schools to create a well-educated society that can help solve those environmental issues.

Over the course of his multiple careers, Wayne has undoubtedly served as a mentor to many. As a ShoreRivers educator, I look forward to learning from Wayne and continuing to bring our communities together to support the education of our next generation of leaders—whether they be politicians, farmers, business people, or the next Riverkeeper.



Staff Updates



DARRAN WHITE TILGHMAN PROGRAM MANAGER

Darran works to expand and deepen community engagement efforts and implement restoration projects. Darran's professional experience includes serving as

director of development for the Village Learning Place and for Baltimore Lab School. Darran currently serves on the Chestertown Environmental Committee and in a leadership role for the Garnet Good Seeds Garden placemaking project.

SHORERIVERS WELCOMES TWO CHESAPEAKE CONSERVATION CORPS VOLUNTEERS



ShoreRivers is fortunate to have been paired with two Corps Volunteers in the competitive annual program run by the Chesapeake Bay Trust. The Trust provides young adults with hands-on environmental experiences by placing them with nonprofit or government agencies for one-year terms of service. Mairin and Ethan will work with us from August, 2019 to August, 2020.

Thanks to Our 2019 Summer Interns



MAX LAMBERT
Washington College
Summer Intern



CHRIS BLIZZARD
Elizabeth Brown Memorial
Summer Intern

Look for announcements about our 2020 summer internships on our website this winter.

ShoreRivers thanks our SUPERB interns, Max and Chris, for their hard work this summer. For ten weeks they provided essential support for our programs, from cleaning kayaks and pulling water chestnuts to writing grant reports. Now that they've gained new skills, knowledge, and connections, we look forward to their next steps in college and after!

MAIRIN CORSANITI graduated from Washington College in 2019 with a degree in History and Mandarin Chinese and is interested in the intersection of education and the environment. Her background in history and writing will support and strengthen the messaging, design, and expansion of ShoreRivers' outreach and education programs.

ETHAN LALUMIA graduated from Washington College in 2018 with a degree in Environmental Studies and Business and is interested in wetland restoration and community engagement. He will be supporting restoration and outreach programs.

Many thanks to Rachel Plescha, ShoreRivers' 2018-2019 Conservation Corps Volunteer. Rachel graduated from the program in August and headed to graduate school to pursue a degree in environmental policy. Best of luck Rachel!



15th Annual RIDE for CLEAN RIVERS

20, 35, or 62 miles
Outdoor BBQ and live music celebration at the finish

SUNDAY, SEPTEMBER 15, 2019
Chesapeake College, Wye Mills, MD
REGISTER NOW! shorerivers.org/events



SHORE RIVERS

Eastern Shore Conservation Center
114 S. Washington St., Suite 301
Easton, MD 21601

THE SHORERIVERS FAMILY THANKS YOU FOR YOUR SUPPORT!

Governing Board of Directors

Brennan Starkey, *Chair*
John Kelly, *Vice Chair*
Tim Junkin, *Secretary*
Dan Hayes, *Treasurer*
Anna Wolgast, *At-Large*
William Anderson
Meta Boyd
Theodore Carski
Marian Fry
Brice Gamber
Trey Hill
Robert Ingersoll
Toby Lloyd
Andrew McCown
John Vail
Philip Webster
Peter Welling
Anna Windle – *Horn Point*
Advisor to the Board

Staff

Elle Bassett, *Miles-Wye Riverkeeper*
Josh Biddle, *Agricultural Specialist*
Nick DiPasquale, *Policy Advisor*
Jim Freeman, *Pumpout Boat Operator*
Ann Frock, *Office Manager*
Isabel Hardesty, *Deputy Director*
Rebekah Hock, *Director of Development*
Jeffrey Horstman, *Executive Director*
Kristin Junkin, *Director of Operations & Finance*
Zack Kelleher, *Sassafras Riverkeeper*
Courtney Leigh, *Membership Coordinator*
Rebecca Murphy, *Education & Volunteer Coordinator*
Matt Pluta, *Choptank Riverkeeper & Director of Riverkeeper Programs*
Kim Righi, *Sassafras Program Manager*
Tim Rosen, *Director of Agriculture & Restoration*
Suzanne Sullivan, *Director of Education & Outreach*
Josh Thompson, *Restoration Specialist*
Darran White Tilghman, *Program Manager*
Tim Trumbauer, *Chester Riverkeeper*
Laura Wood, *Agricultural & Outreach Coordinator*

Watershed Advisory Board

Miles-Wye-Choptank Watershed Advisory Board:

Bruce Abel, William Anderson, Dirck Bartlett, Barbara Boyd, Meta Boyd, Cliff Coppersmith, William Cotten, Tom Fisher, Brice Gamber, Tim Junkin, John Kelly, Tom Leigh, Gene Lopez, Larry Rovin, Jane Selden, Buck Waller, Colin Walsh, Dan Watson, Kristin Weed, Peter Welling, Nick Carter (Emeritus)

Chester Watershed Advisory Board:

Richard Budden, Scott Budden, Marian Fry, Robert Ingersoll, Courtney Leigh, Toby Lloyd, Andy McCown, Matt Nielsen, Gail Owings, Taylor Porter, Vic Pfeiffer, Thomas Pierson, Brook Schumann, Brennan Starkey, Ben Tilghman, Jon Wasserman, Anna Wolgast

Sassafras Watershed Advisory Board:

John Burke, John Carroll, Ted Carski, Frank DeGennaro, Linda Gaydos, Cindy Hayes, Dan Hayes, Trey Hill, Pat Kern, Jere Lucey, Janet Ruhl, Jeff Russell, Ken Shumaker, Pat Starkey, Anne Stevens, John Vail, Susan Warriner



Music by the
Eastport Oyster
Boys

SHAW BAY RAFT UP ON THE WYE RIVER



weather permitting **SATURDAY | SEPTEMBER 7 | 4:00-6:30 PM.**

Free and open to all.

Donations accepted to support the ShoreRivers pumpout boat for the Miles and Wye Rivers.

Bring your sailboat, dingy, paddle board, kayak, or inner tube and join the floating "slosh pit" behind the Eastport Oyster Boy's mother raft.

shorerivers.org/events