Fall 2018 • The Clean Water Action Newsletter

MARYLAND

2018 Endorsements

We are proud to announce our endorsements in the 2018 Maryland election. Clean Water Action endorses candidates based on legislative track record as well as questionnaires and interviews. In Maryland, we are focusing on competitive state races where Clean Water can make a difference to protect pro-environmental incumbents and support pro-environmental challengers. For example, rapidly developing Frederick County has been a hotbed of conservation and water quality issues in recent years and we have prioritized the overlapping state and county elections.

Frederick County Local Elections

County Executive: Jan Gardner has a proven track record in policy as an environmental steward. Notably, she has tried to restore Frederick County's Forest Resource Ordinance to its original, better-than-minimum standard. She has sought to mitigate some of the lopsided developer agreements put in place by the previous Frederick County Commissioners.

At Large County Council: Kai Hagen and Susan Reeder Jessee. Kai Hagen is a Clean Water alumnus who has been active in Frederick County for years, serving on numerous boards and commissions and providing an excellent voice for sustainable policy and the environment. Kai has previously served on the Board of County Commissioners, before Frederick County moved to its current form of government.

Susan Reeder Jessee is a lifelong Frederick County resident who wants to see Frederick County grow and become a more economically vibrant place where people want to live and work, but see whats to make sure that this growth is managed effectively.

District 1 County Council: Jerry Donald has been a champion for clean water issues on the Frederick County Council. On a county council where it has been very difficult to pass environmental legislation, Jerry successfully passed legislation to restore some of the stream buffer protections the previous Board of County Commissioners eliminated.

District 3 County Council: M.C. Keegan-Ayer is willing and able to undertake detailed stakeholder negotiations on legislation to craft compromise that strengthens environmental protections when possible.

District 4 County Council: Jessica Fitzwater is an asset on the Frederick County Council and a strong supporter for environmental protections. She worked with her counterparts, Jerry and M.C., to support legislation on solar facilities and stream buffers.

Frederick County General Assembly District 3

Ron Young, the incumbent State Senator for District 3, is a champion for the environment in Annapolis. He has recently sponsored many Clean Water Action priorities, including an updated and improved Forest Conservation Act and legislation on mercury switches and relays. He is an advocate for Smart Growth — developing where it makes sense and preserving our prime agricultural and natural lands.

Carol Krimm and **Karen Lewis Young**, incumbents running for **re-election in 3A**, are consistent votes for pro-environmental iniatives, supporting smart growth and sustainability.

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Ken Kerr, a challenger running in District 3B, has been active in public service in Frederick County, serving on the Frederick County Board of Elections, the Frederick County Parks and Recreation Commission, and teaching at Frederick Community College. One of the initiatives he would like to expand micro-farming, especially around schools, where students could learn about climate, weather, and ecology in the context of the food they eat.

Howard and Carroll County General Assembly District 9

Katie Fry Hester, running for **Senate in District 9**, comes from the private sector, where she has been working in corporate social responsibility. If elected, she will work with stakeholders to find solutions that incentivize smarter development, preserve our agricultural heritage, and protect our waterways.

Steve Bolen, running for the **House of Delegates** in **District 9A**, is a recent federal retiree who has a strong belief that our physical well-being stems from the world we live in: people rely on healthy environments in order to work, play, and live. He sees the importance of protecting and fighting for our clean water, air, and food for the generations to come.

Natalie Ziegler, running for the **House of Delegates in District 9A**, comes from a family of Howard County farmers and is looking to bring together agriculture and the environment for a local, sustainable future. She would like to see more co-beneficial practices such as incentives or cost-sharing for sustainable practices, like no-till farming or grassed waterways.

Anne Arundel County General Assembly District 30

Sarah Elfreth, running for **Senate in District 30**, has a history in environmental conservation. She was the Director of Government Affairs for the National

Aquarium and will come to the General Assembly with the knowledge and background needed to hit the ground running both on policy but also the nuances and technical workings of the state budget.

Alice Cain, running for delegate in District 30A, is committed to a clean environment, not just for us but also for the generations that follow. Her background is in education policy and has seen the benefits of education to teach the next generation to be good environmental stewards.

District 32

Pam Beidle, a current delegate running for the vacated **District 32 Senate** seat, has been a longtime champion on the General Assembly. She has served as the chair of the Transportation subcommittee on the Environment and Transportation Committee where she has crafted legislation that works for Maryland.

Sandy Bartlett, running for **delegate in District 32**, will be a good successor to Delegate Beidle. While self-described as no expert in the field of environmental studies, Sandy's own foray into square foot gardens have become a part of her neighborhood fabric, demonstrating how some household waste can be diverted into sustainable gardening.

District 33

Eve Hurwitz, challenging Senator Reilly in **District 33**, is a veteran and entrepreneur. She is concerned about too little community input into development decisions and how they impact the quality of life and environment in the surrounding area.

Luby are challenging the three sitting incumbent **delegates**. All three represent a new change in a delegation that does not sponsor or vote for pro-clean water legislation.

Baltimore Fair Elections: We are excited to support Yes for H, a ballot initiative to change to the Baltimore City Charter to enable the creation of a Fair Elections Fund. Fair Elections programs enable candidates to run more grassroots campaigns by encouraging small-donor donations and providing matching funds for candidates who opt in. Candidates using the program have to abide by stricter rules, such as not taking money from corporations, unions, or PACs.

Our team worked on a similar campaign in Howard County, first on the ballot initiative and then to pass the enabling legislation. We will be excited to see the first batch of candidates be able to use the fund to campaign in 2022. Montgomery County's program is active for the first time in the 2018 election, spurring a wealth of new, grassroots candidates running competitive campaigns.

MARYLAND

Clean Water Leads Residential Stormwater **Outreach Program in Howard County**

Polluted stormwater runoff is one of the biggest sources of pollution to local waters and Chesapeake Bay. When rain lands on impervious surfaces like roofs, roads, and parking lots and can't soak into the ground, it runs off to storm drains and carries with it trash, sediment, and chemical pollutants. Polluted runoff is also a cause of local flooding and high volumes of flow that ruin stream channels.

The bad news is that every piece of untreated impervious surface is part of the problem, but that means that everyone can get involved to fix the problem! County governments are working hard on plans to treat large areas of impervious surface as part of their Chesapeake Bay cleanup commitments, but for the most part treatment of residential properties is left up to individual homeowners who may want to do something, but may not know how.

In partnership with Chesapeake Bay Trust, Howard County's Clean Water Howard program has created a grant program to support innovative solutions to polluted runoff problems. Clean Water Action had previously piloted a door-to-door residential stormwater outreach program using our field canvass in Prince George's County. We were thrilled when Howard EcoWorks, a local non-profit that employs local youth to install stormwater projects. wanted to partner with us to install rain barrels in an impaired watershed.

We are now working together on a new residential outreach program in the Red Hill Branch subwatershed in Howard County (between Columbia and Ellicott City). Red Hill Branch is a tributary of the Little Patuxent River and has been targeted by the state and county for restoration due to its impairments.

For this program, Clean Water Action's field canvass is going door-to-door to talk to homeowners about polluted runoff and signing up residents to become part of the solution. In exchange for signing a commitment to be part of the polluted runoff solution, program participants receive a free rain barrel that is installed by Howard EcoWorks' team. The goal is to raise awareness of polluted runoff problems and change resident's behaviors so they are reducing stormwater runoff from their own properties. Taken together, the actions of Red Hill Branch residents can add up to big reductions in polluted runoff!







Rainbarrel preparation and installation. Photos courtesy of Howard EcoWorks.

Baltimore People's Climate Movement

On Saturday, September 8, thousands of Rise for Climate mobilizations demanded action and accountability on climate change, job development, and justice from local governments all across the world. But in Baltimore, the "Festival for Change: Climate, Jobs, and Justice" was only the latest in a long series of Baltimore Peoples Climate Movement mobilizations, aimed at building a powerful climate movement in the city that connects the dots between climate justice and other issues of injustice that impact Baltimore residents every day.

We know that one impact of climate change on the mid-Atlantic is more extreme weather — and we're seeing that this year, as Baltimore has experienced the wettest March-to-July period on record. This Saturday was no different, as rains drenched the Festival for Change and cut the speaking and music program short. But the festival was resilient and stayed open even in the rain, enjoying a unique blend of arts, educational information, and opportunities to engage in local climate campaigns.



A team of local artists built Resilient Street: a model city block showing what improvements, from solar panels to stormwater infrastructure to community gardens, could make Baltimore neighborhoods more healthy in the short term and climateresilient in the long term.

Attendees could pose for a beachfront photo celebrating the prospects for offshore wind in Maryland to power hundreds of thousands of homes and provide thousands of muchneeded jobs in Baltimore and on the Eastern Shore.





Festival attendees braved the rain to visit the Festival for Change's "Action Village" and learn about ways to make Baltimore more climate-resilient — from developing community solar to building zero-waste and composting businesses — and join in local climate and environmental justice fights.



Rev. Dr. Heber Brown of the Black Church Food Security Network, keynote speaker at the Festival for Change, gave a powerful message on the need to bring it all together: "The tent has got to be bigger if the movement is going to be stronger. Unless we recognize, honor, and make room for the great diversity of interest, passion, skills, and expertise, we'll have great rallies but not great results. We'll have a good moment but not a lasting movement."



As steady rain settled in, local artist Emily Schubert closed the festival with a performance of "Resist the Gloom," an interactive puppet show about fighting back against climate change. The perfect way to end a gloomy but powerful rally!

MARYLAND

Regulatory Announcements

This has been an exciting summer for Maryland regulatory announcements, with some good and some bad. Two good announcements came out of the Maryland Department of the Environment, where new permits are requiring that facilities reduce their pollution to our water and air. Unfortunately, out of the Department of Agriculture, the implementation regulations for the Keep Antibiotics Effective Act are so weak as to effectively kill the law.

Effluent Limitation Guidelines (ELG): Last summer, the Maryland Department of the Environment (MDE) was in the process of updating the discharge permits for three coal fired power plants in Maryland. We, and other environmental groups, mobilized to ask Governor Hogan to impose limits on the toxic metals these plants discharge into our rivers. Late this summer, MDE released its new permits and is requiring that the plants meet the new federal limits on toxic metals in wastewater.

To Clean Water members who follow our national work, this may sound familiar. These ELG standards are one of the many environmental protections that President Trump's EPA is trying to roll back. Even when the federal government stumbles, states can and will impose the standards to protect their people and their environment.

Air Pollution Limits for BRESCO: BRESCO is a trash incinerator in Baltimore City that burns municipal waste from the city, county, and contractors across the region. It is an aging facility with inadequate pollution controls, although it is touted as waste-to-energy and "green." BRESCO generates more emissions of nitrogen oxides per unit of energy than any other power plant in Maryland. Nitrogen oxides (NOx for short) can contribute to asthma, cardiovascular disease, and other health concerns.



The recent draft permit the Maryland Department of the Environment released reduces the amount of nitrogen oxides that BRESCO can emit by 200 tons per year, which is great. It also requires that the company that owns BRESCO submit a study evaluating its options for reducing NOx emissions more, such

as by installing state-of-the-art pollution controls. At that point, MDE says it will write new, stricter regulations.

Our problem here is that Wheelabrator, the company that owns BRESCO, has every incentive to avoid a standard that will require them to install new pollution control technology at the incinerator. We need to make sure that MDE requires that they conduct a real and rigorous study of the facility's options — and that the state follows through will more aggressive limits.

Keep Antibiotics Effective: In 2017, the Maryland General Assembly passed the Keep Antibiotics Effective Act, which was designed to prevent the overuse of antibiotics no farms. This legislation was the result of countless hours negotiating with many stakeholders to make sure that the legislation considered the important uses of antibiotics on farms with the growing health crisis of antibiotic resistance. The legislation passed through with a veto proof majority, and Governor Hogan allowed the bill to become law without his signature.

This summer, the Maryland Department of Agriculture released its draft regulations to comment and we were surprised to see that the legislation did not address the problem. The proposed regulations are so weak that we are concerned that the overuse of medically important antibiotics on Maryland farms will continue.

Antibiotic resistance is growing, and health groups around the globe agree that the use of antibiotics for disease prevention in meat production is a big contributor to the problem. We will continue to push back on these regulations. In the beginning of September, we, along with our health, animal welfare, and environmental allies, delivered 1000 public comments to both the Department of Agriculture and Governor Hogan asking them to uphold the spirit of the law and do better.

MARYLAND

Housing Trust Fund Victory

Clean Water Action is a proud member of the Baltimore Housing Roundtable, a coalition that works to build a vibrant non-speculative, permanently-affordable housing sector in Baltimore. This summer, after years of deep organizing, the Roundtable secured a key victory when the Mayor and City Council members pledged to allocate \$20 million yearly to the Affordable Housing Trust Fund, to be made available to local organizations to protect affordable housing in Baltimore. The Roundtable hopes that these funds will make it possible for residents of neighborhoods with high rates of vacancy or facing gentrification to gain control of development in their own neighborhoods

— removing sources of lead contamination, mold and mildew, and other threats to public health while creating denser, more walkable neighborhoods.

Our Maryland Program Organizer Jennifer Kunze is on the board of one community land trust that owns land in East Baltimore and fought for this victory, including by hosting a rally in front of a vacant home it owns and needs resources to redevelop. "The East Baltimore neighborhood of McElderry Park, where Charm City Land Trust is based, is currently seeing longtime residents being displaced by rising rents driven by gentrification," she said. "This victory will make it possible for more people to stay in the neighborhood they love."

VIRGINIA

2018 Endorsements

Congress and the Trump Administration's EPA are dismantling environmental protections even though the overwhelming majority of Americans support protecting our water, air, climate and health. The only way to stop the unprecedented assault on our environmental protections is by putting pro-environment candidates in office who have strong voices representing our members. We focus our efforts where we have strong member bases that can move the needle on a race, along with recognizing our incumbent legislative champions:



Don Beyer. His continued commitment to pushing back against the dirty water agenda and prioritizing action on climate, defending safeguards makes him someone we can't do without. We

know that he will continue to represent your priorities and will keep working against the polluter-powered policies that will put our health and water at risk. That's why we're asking you to stick with Don.



District 10 is one of the most important races in the country. It will help determine who will control congress — polluter cronies or people who will put your needs first. Clean Water has been canvassing and

organizing grassroots campaigns in the district for a number of years in an effort to help elect a leader who will stand with us. We need leaders who will defend vital safeguards for clean water and public health, while taking action to fight climate change. That's why we've endorsed **Jennifer Wexton**. Jennifer is a fighter and the best candidate for the 10th. Her environmental priorities in Congress will include increasing the affordability and accessibility of clean energy, investing in clean energy technology and jobs, protecting Virginia's coast from offshore drilling.



Connolly, a tireless champion for clean water and our health. As a co-Chairman of the House Sustainable Energy and Environment Caucus, Gerry has led the push for investments

in clean energy – helping pass the largest investment in clean energy in American history and supporting legislation to reduce global carbon emissions. Gerry's advocacy on behalf of the Chesapeake Bay and his constituents means he knows how to fight for clean water. That's why we've endorsed him time after time. He is with us and we know we can count on him.

VOTE FOR CLEAN WATER – Tuesday, November 6: Vote early by absentee ballot in person starting as soon as ballots are available, usually about 45 days before Election Day. In-person absentee voting ends at 5 p.m. the Saturday before Election Day. Absentee application forms can be found at <u>www.elections.virginia.gov</u>.

DISTRICT OF COLUMBIA

Anacostia Park & Community Collaborative: Network Reflection

ANACOSTIA PARK & On August 2 and 3, **COMMUNITY COLLABORATIVE**

the Anacostia Park and Community Collaborative (APACC)

participated in a two-day training organized by the Chesapeake Bay Funders Network and Movement NetLab (MNL). The training was designed for networks receiving funding and other support under the Capacity Building Initiative (CBI) to meet, synthesize who we are in our work, share information, and think about proactive collaboration. Race, class, and equity as well as ways that socialization and conditioning transform how we see the world were central to the training.

CBI is a three year, comprehensive program of the Chesapeake Bay Funders Network that provides support to watershed organizations and allied stakeholders through grants, one-on-one training, networking, and tailored technical assistance to increase the operational effectiveness of these organizations. Practically, what this means is that the regional networks are made up of diverse conservation and civic organizations working to improve local environmental and community health conditions in priority landscapes. MNL is a practicecentered "think-make-and-do-tank" that was founded in 2014 after both Occupy Wall Street and Occupy Sandy proved that decentralized network structures could accomplish big things on a massive scale. The organization is comprised of movementbased activists, organizers, and researchers seeking to better understand decentralized self-organizing structures with the goal of developing powerful conceptual and practical tools that help facilitate the growth and effectiveness of the most dynamic emerging social movements of our time.

MNL conducted an assessment of all the networks, including APACC. The goal of the assessment was to give us a baseline on the current state of our network and help us determine how developed our network is, and what we can tweak in the network that would

make it more effective. APACC will incorporate lessons learned from the training and network assessment, including refining our organizational shape, decision-making structure, public-facing communications, and membership policy.

MNL's assessment of APACC:

"Anacostia Park and Community Collaborative in Washington, D.C. holds a strong value around history and respect of the land. There is a community approach to the network, with a strong understanding of the role of race, gender, and class in the environmental social justice movement."

There is a wish to build collaboratively through spaces that are communal and personable, not just to execute plans better but to have an understanding of each others' values and goals. Even though there is strained capacity, the network members feel connected and they communicate regularly."

Will there be individuals as members?

APACC has recently been exploring an "individual membership" policy and recommended guidelines so that interested community residents can become directly involved in the collaborative. As part of that effort, the network's communication and policy subwork groups have begun developing a public facing online communications program in an effort to build our capacity to publish original content that is both meaningful to Wards 7 and 8 residents, and relevant to the network's vision and goals.

Looking to the future

As we approach 2019, we are continuing to work towards the shared objective of achieving socially, environmentally, economically vibrant civic spaces along a clean river adjacent to healthy, sustainable, diverse, and exemplary communities, and diversifying and increasing participation of organizations and residents who have not traditionally been involved in the overlap of water quality, neighborhood development and green space.

Learn more and subscribe to the APACC newsletter at: www.anacostiaparkcommunity.org

VIRGINIA

Winter is Coming: Environmental and Economic Impacts of Salt

Rock salt helps keep roads safe when winter storms hit, reducing winter road accidents. Unfortunately, salt has some serious, negative effects on water quality and aquatic ecosystems that are all too often ignored for the sake of how well it works:



Deicing salts applied prior to and during winter storm events in urban and sub-urban areas increase the amount of chlorides in the environment. Salts are applied for the important purpose of maintaining public safety during winter storm events; however, the components are subsequently washed off into local waterways or seep through soils into groundwater systems with numerous negative impacts. On top of that, road salts are entering these bodies of water in a fashion that causes salt levels in streams to remain elevated year-round. The salts can contaminate drinking water resources and are often cost prohibitive to remove. Salts can wreak havoc on local plants and animals.

Economic Costs of Salt Application

The application of salts impacts infrastructure, vehicles and other property. Due to their corrosive nature, salts increase the costs of maintenance, repair, and replacement of infrastructure like roads, sidewalks, driveways, bridges, and pipes. Water supply, wastewater, and stormwater systems have to address pipe corrosion by high cost repair or replacement of conveyance pipes. In addition to corrosion, water suppliers may face other challenges due to increased salt content in the source water.

Improved management of the use of salts has the potential to balance the dual goals of public safety and minimizing the negative impacts of salty runoff to the natural and built environments. The use of alternatives when applying these products

can decrease the amount of deicing salt used, thus reducing costs and environmental impacts all while maintaining the public's expected level of service.

Salt Management Strategy Development

This summer, Clean Water began working with the Virginia Department of Environmental Quality (DEQ) in the development of the Salt Management Strategy (SaMS) in the Northern Virginia region. The SaMS aims to prepare a strategy that is capable of achieving the target chloride (salt) loads identified in the Accotink Creek Total Maximum Daily Loads (TMDLs) and that proactively addresses salt application in the broader surrounding regions. The SaMS intends to accomplish this while fostering collaboration among all stakeholder groups involved or impacted by snow and ice management to encourage long-term support for improved practices that protect public safety and lessen environmental, infrastructure and public health effects.

As a member of the Stakeholder Advisory
Committee for the SaMS, Clean Water will develop
a suite of improved winter use practices and
recommended actions for Homeowner Associations
(HOA) and homeowners, and generate long-term
public support for improved water quality in the
Northern Virginia region through implementation of
community Best Management Practices (BMPs) that
reduce chloride loads in runoff within the Accotink
Creek Watershed and Potomac River Watershed.

