# **Enviro-News**

## August, 2025

Sponsored by Daemen University Editor: Brenda Young

### **Newsletter Contents:**

- Articles- including events, courses, local news, teaching resources, grants, jobs
- Upcoming Activities
- Public Comments, Civic Engagement and Activism
- Tips for the Environment
- Volunteer Opportunities, Recycling, CSAs and Farms, Organization links

## Articles:

## **Volunteers Needed for Extreme Heat Study**

Help collect community data on **August 9**. Your commitment will involve a 45-minute training webinar and 75 minutes on August 9. Help us to collect data to make better heat maps to help our community plan and respond to heat waves. WNY is getting hotter, and with your help we can make it safer. You can volunteer in the morning (6 am), afternoon (3 pm) or evening (7 pm), or all three! Learn more and register.

### **Summer Teacher Institute: Summer Ecology School**

Expand your knowledge of Western New York's natural world with three days (**August 5-7** from 9am to 3:30pm each day) of hands-on field studies in our ponds, forests, and fields. This workshop will feature local research and project highlights from environmental professionals, provide techniques for incorporating nature into your classroom curricula, and strengthen your confidence in using the outdoors as a teaching space. Visit <a href="https://reinsteinwoods.org/explore/programs-services/educator-workshops/">https://reinsteinwoods.org/explore/programs-services/educator-workshops/</a> to register.

#### **Green Drinks**

Join others for networking and fun at Green Drinks on **Thursday, August 14th** at 5:30pm at Rusty Nickel Brewing Co. (4350 Seneca St, West Seneca, NY 14224). The event is also listed on Facebook and on the Green Drinks webpage.

#### **Harvest Roll**

Harvest Roll is a curated ride, experience, and fundraiser celebrating urban farms and food systems in WNY. In partnership with Gardens Buffalo Niagara and supported by the Food Policy Council of Buffalo & Erie County, this year's 15-mile SQUAD-led ride takes place on Urban Farm Day on **August 16** from 12:30pm to 3:30pm. Meet at The Nickel Plate (1500 Clinton St). \$50 ticket includes guided trip with food samples and drinks and afterparty at the Niagara Frontier Food Terminal. Tickets are limited — proceeds support our mission to connect people, places & causes by bike.

Grab your ticket here

#### Cruise for a Cause

Please join Heart Animal Rescue and Adoption Team on **Sunday, August 24**th from 5:30-7pm for an evening on the water, and have fun for a good cause! Basket Raffles, and a 50/50 Raffle will also be held! The water tour is provided by Grand Lady Tours (275 Granson St., Buffalo). Ticket Pricing: Adults 13 & up: \$38 and Children ages 4-12: \$20. For every ticket sold, \$8 and 15% of bar sales go directly to Heart Animal Rescue. You can purchase tickets directly at: <u>Grand Lady Tour Ticket Sales</u>. To support Heart please remember to set your selected cruise date as AUGUST 24TH 2025.

### **Electronics and Paint Recycling and Waste Collections**

A free Electronics Dropoff hosted by Sunnking will be on **Saturday**, **August 23** from 8:30am to noon, by <u>appointment reservation</u> at Appletree Business Park, 2875 Union Rd., Cheektowaga.

Niagara County will accept paint donations from 9am to 1pm on **Sept. 27** at Niagara Town Park, 7000 Lockport Rd., Niagara Falls (<u>registration</u>).

Erie County residents have the option of using the County's "Voucher Drop-off program" which enables residents to bring up to 50lbs. eligible hazardous waste to the Hazman facility in Tonawanda at no cost. Preregistration is required. For more info go to <u>erie.gov/recycling</u> or Hazman directly at 998-8073 or call 716-858-6800. For more info email us at <u>recycle@erie.gov</u> or call our HHW Hotline at (716) 858-6800. For info on City of Buffalo events, check <u>www.buffalorecycles.org</u>.

### Ritz Gala at the Zoo

Join the Buffalo Zoo for *Rendezvous In The Zoo*, the "*RITZ*" *Gala*, presented by the Yurtchuk Foundation on **September 6.** The "*RITZ*" will be a special evening celebrating 150 years of the Buffalo Zoo's commitment to wildlife conservation. This tented affair will feature cocktails, dinner by Salvatore's, live music, dancing, auctions, and up-close encounters with some of the Zoo's special guest animal ambassadors. The event at the Buffalo Zoo will be 6:00 PM until Late with Live music by Nik Lite from Nik & The Nice Guys. This is an adults-only event for guests 21 years of age and older. All guests must create a new auction account through ReadySetAuction in order to participate. Even if you've registered for a past event, a new account is required for each gala. Need Help? Please contact Meta Tshiteya at (716) 995-6145, or by email at <a href="matching-methods-new-methods-new-matching-methods-new-matching-methods-new-matching-methods-new-matching-methods-new-matching-methods-new-matching-methods-new-matching-methods-new-matching-methods-new-matching-methods-new-matching-methods-new-matching-new-matching-new-matching-new-matching-methods-new-matching-new-matching-new-matching-new-matching-new-matching-new-matching-new-matching-new-matching-new-matching-new-matching-new-matching-new-matching-new-matching-new-matching-new-matching-new-matching-new-matching-new-matching-

### Save the Date: Pie Raffle

Grassroots Gardens annual Pie Raffle and Harvest Celebration will be returning to Five Points Bakery on Wednesday, **September 10, 2025!** Join us for delicious food, live music, and of course... pie! <u>Stay tuned.</u>

## Canalside Programming for Erie Canal Bicentennial

Buffalo Canalside will host hundreds of programs to share the remarkable story of the Erie Canal. Daily activities and special events are on tap from Memorial Day through the fall. Find options for kids and families, music and theater lovers, history buffs, and more on the Buffalo Waterfront events calendar. TO BUFFALO! >

### **Master Gardener Fall Gardening Classes**

Join Cornell Cooperative Extension (CCE) of Erie County Master Gardener Program volunteers as they host three in-person Fall Gardening Classes in **September 2025**. Dates are September 9 (Invasive Plant Identification), September 17 (Soil Health) and September 27 (Seed Collection and Storage). Cost is \$15 per class, Public: \$45 all classes, Master Gardeners: \$40 all classes. Register at <a href="https://reg.cce.cornell.edu/2025">https://reg.cce.cornell.edu/2025</a> FallGardeningClasses-2 214.

### Paws in the Park

Get ready for a tail-wagging good time at the Stables at Knox Farm State Park on **Saturday**, **Sept. 27!** Join the SPCA Serving Erie County at Paws in the Park, a fun-filled day celebrating pets, people, and the SPCA's mission to help animals in need! You get to enjoy a 1.5-mile scenic walk through beautiful park trails, unique pet-friendly vendors and shopping, action-packed agility demos, and crowd-favorite contests including best trick and best dog owner look-alike with pawsome prizes! There will be tasty bites from Cheesy Chick, Buffalo Bros Burgers, and Edgy Vedgy! This is more than just a walk in the park! It's a celebration with purpose! Every step you take supports the animals who need us most. Register now and be part of something truly special!

### Beach Bucket Program: Keep our Beaches Clean

Buffalo Niagara Waterkeeper, New York State Parks, Erie County Parks Department and Roswell Park Comprehensive Cancer Center introduced a new Beach Bucket program with a mission to keep our beaches and waterways clean this summer and beyond. As part of a pilot program, there will be stations with beach buckets available at Bennett Beach, Wendt Beach and Beaver Island State Park. Visitors can grab a bucket from the stations and voluntarily pick up cigarette butt litter, plastic bottles and other washed-up debris. A little bit of work can go a long way. During our two-hour Spring Sweep in 2025, people collected thousands of pounds of litter and over 30,000 pieces of trash. Get cleaning and record the data! <u>Learn more.</u>

### Women's Focused – Wilderness First Aid Training (16hr) + AHA BLS Course

A Wilderness First Aid course will be offered from **Friday-Sunday**, **November 21**, **2025** at The Park School of Buffalo (see map upon registering). This Wilderness First Aid (WFA) + American Heart Association BLS (CPR) course is designed for an individual or small group that travels beyond pavement and into the outdoors and is geared toward empowering women in the wilderness. The course consists of ~16 hours of in-person training and hands-on practice scenarios and ~3 hours of CPR training. The training will be taking place over the course of three days, Friday (6-9pm), Saturday (8am-6pm) and Sunday (9am to 3pm). WFA covers the most critical aspects of providing safety and first-aid in a wilderness setting The resulting certification is valid for 3 years. Must be 18 or older. American Heart Association (AHA) Basic Life Support training, which includes CPR certification, will also be a component of this course. Upon successful completion of the course, students receive a course completion card, valid for 2 years. REGISTER

## **Snapshot NY**

Snapshot NY, a collaborative citizen science initiative between DEC and the NY Cooperative Fish and Wildlife Research Unit at Cornell University invites YOU to be part of a groundbreaking wildlife research project across New York State. Using trail cameras, Snapshot NY empowers everyday New Yorkers—students, families, nature lovers, and outdoor explorers—to help biologists track changes in animal populations across the state so we can better manage those species. Whether you're setting up a trail camera in your backyard or a state forest, your photos will become part of a growing database used to inform wildlife conservation and management efforts across the state. Visit the <a href="Snapshot NY website">Snapshot NY website</a> or download the Snapshot NY app for more information.

### Take the Pesticide-free Pledge and Receive a Free Lawn Sign!

Receive a FREE lawn sign when you pledge to protect your family, pets, wildlife and waterbodies by having a pesticide-free lawn or eliminating use of pesticides on your lawn and making your lawn a pesticide-free safe "Home for the Gnomes". Overuse and misuse of garden chemicals can be harmful to humans, pets, wildlife and waterbodies. Collectively, residents control about 900,000 acres of lawn in New York alone - 75% of the managed turf in the state. The good news is there are many ways to care for your lawn that avoid putting family and neighbors at risk. Pledge to eliminate pesticides in your lawn and receive a free lawn sign to let your neighbors know that your lawn is healthy and safe.

### Adopt a Week to Water Pelion Garden

The Pelion Garden across from City Honors We are announcing an ambitious volunteer schedule for summer 2025. Essentially, supporters can volunteer Mon-Saturday from 9-11am all summer from June 16th until Sept 14th. There's no need to sign-up but it is helpful to know when there is a group of 5 or more coming so we can prepare workstations or borrow additional gear from the Tool Library. So, if your teens are bored this summer or you have family visiting from out of town or would just like to do other people's chores, please consider planning a few mornings at Pelion this summer to help. Fraternities, fellow nonprofits, corporate or local business service days are also welcome! For questions or to schedule a group, please reach out to Ms. Caesandra via txt 716-803-5566 or email: peliongarden@gmail.com.

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### **Great Lakes Crayfish Monitoring Workshops**

To increase crayfish monitoring capacity across the Great Lakes basin, Michigan State University and Illinois-Indiana Sea Grant are partnering to offer a full-day workshop on Friday, Sept. 5 designed for natural resource management agencies and conservation professionals located throughout the Great Lakes states. These workshops aim to strengthen regional coordination and improve crayfish identification in both wild populations and the live trade. Workshops will be led by expert aquatic ecologists and crayfish professionals. The free workshop will be held at Great Lakes Center, 196 Porter Ave., Buffalo, and includes lunch and refreshments. REGISTER TODAY! <a href="https://forms.gle/oFdmKnSuWHQzbZfEA">https://forms.gle/oFdmKnSuWHQzbZfEA</a>. What to bring: Please bring a laptop, notebook, and water. If you plan on participating in the optional crayfish sampling, please dress for the weather and bring your own waders/knee boots/shoes you don't mind getting wet.

### Join the 4th Annual Plastic-Free Parks Project

With recent federal funding cuts and the elimination of hundreds of National Park Service employees responsible for stewardship and waste management, our national parks need you now, more than ever. Join us in collecting data on plastic pollution across all federal lands as part of our Plastic-Free Parks TrashBlitz project — now through October!

Sign Up to Volunteer Now!

## PPG Transition Paper: Making Buffalo Water More Accountable and Affordable

This <u>brief</u>, published by the Partnership for the Public Good, outlines how Buffalo can restore public control, prevent shutoffs, create income-based rates, and treat water as a public good - not a commodity. Buffalo in Transition briefs are a collection of clear, community-driven policy ideas for Buffalo's next chapter. Each brief highlights practical ways to reduce poverty, advance racial equity, and build a more just city. The ideas come from PPG's Community Agenda, created each year by over 380 local partners.

### Pool Owners Sought to Monitor for Asian Longhorned Beetle

Adult Asian longhorned beetles (ALB) are active from late July through September. If they are in your neighborhood, it's possible one will end up in your pool! The more "eyes" we have looking for infestations, the better chance we have of finding new ones early and eliminating them. You are the key to keeping our forests free of ALB! Learn how to check your pool and how you can help even if you don't have a pool at the NYS DEC's website.

### 2024 Buffalo Niagara Greenhouse Gas Inventory Dashboard Available

In partnership with the Greater Buffalo Niagara Regional Transportation Council (GBNRTC), University at Buffalo Regional Institute (UBRI) developed an inventory of all the sources of greenhouse gas (GHG) emissions for each municipality across the Buffalo Niagara region. This marks the first regional inventory in 15 years and one of the first standardized GHG inventories for multiple municipalities in New York State. An online dashboard with inventory results for the entire region and for each of Buffalo Niagara's 64 municipalities is now available to community members and local governments. The dashboard includes access to local GHG summary reports in PDF format, downloadable data, interactive graphics on emissions from each sector, a summary of the data sources and methods used for the inventory, and ideas for how the inventory results can be used for local planning. This work is part of a US EPA Climate Pollution Reduction (CPRG) Grant. Click Here to Access the Dashboard!

## **Buffalo Zoo Helps with Puerto Rican Endangered Toad Conservation**

The Buffalo Zoo is proud to once again play its part in the species survival of the Puerto Rican crested toad by sending tadpoles to Puerto Rico this week for reintroduction into the wild! The Zoo oversaw breeding Puerto Rican crested toads that produced over 1,500 tadpoles, which were sent to the conservancy in Puerto Rico in June. The tadpoles will be acclimated in man-made ponds and monitored until they metamorphose and disperse. Currently, there are four reintroduction sites on the Caribbean island that are located in historical habitat and separated from the last remaining wild population. Thanks to the work of the PRCTC and its partners, over 830,000 tadpoles have been released in Puerto Rico. The toad's wild population has fluctuated between 300 and 3,000 over the past 35 years, though the species is difficult to monitor due to its fossorial lifestyle.

## Microplastic Cleanup Using Green Roofs

In a laboratory-scale study, green roof mockups kept 97.5 percent of microplastic particles out of runoff. Green roofs have many benefits with purifying stormwater and cooling underlying buildings. This new study points to another way they help. Read More

### **Event Carbon Calculator**

Estimate your event's carbon footprint in five minute or less. Our <u>event carbon calculator</u> provides insights into the main drivers of your meeting's greenhouse gas emissions, offers reduction scenarios to test and provides resources to help you build a sustainable strategy for your event. Our calculator is still in its beta stage, so please explore our tool and send us feedback on how to make it better suited for your needs. Our <u>calculator</u> is part of The Company of Biologists Sustainable Initiative, <u>read more about how</u> we can support you.

### **Updated Organic Resource Locator**

An <u>online mapping tool</u> was designed for organizations in New York State that produce organic waste—like grocery stores, manufacturers, restaurants, schools, correctional facilities, and hotels—or that rely on organic material for different purposes, such as waste haulers and operators of composting or anaerobic-digestion sites. These organizations can use the tool to learn about and connect with one another. When possible, waste-producer listings include key data points, such average estimates of the volume of waste they generate. Likewise, entries for organics recyclers include the type of organics they accept and process.

## Awakening Lands: StoryMap of the Humboldt Parkway

For an excellent detailed narrative and map for the Humboldt Parkway, vies the storymap created by the Awakening Lands Project. This site helps you understand the connectivity of the city through the park system. View <a href="here">here</a>.

## Bring "Buffalo Niagara's Climate Challenge" Game to Community Meetings

This winter and spring, University at Buffalo Regional Institute will bring the community engagement game debuted at their recent climate action symposium to group settings across the region. The game helps to build understanding about actions we can take to reduce emissions and is a key means by which we'll incorporate feedback from the community into the One Region for Climate Action Comprehensive Climate Action Plan. If you have a committee, community organization, classroom, or any other group you think would like to engage with this activity, Sign Up Here

### New 25 million Trees Initiative 'Tree Tracker'

New York State's goal is to plant 25 million trees by 2033. Now there is a way to track our progress. Hosted by DEC and developed in cooperation with the Office of Information Technology Services, the 25 Million Trees webpage and Tree Tracker allow State agencies, organizations, private entities, and individuals to report the location and number of trees planted into a tracking tool, measuring progress in the statewide effort. Information on how to plant trees, how to care for them to aid their survival, and where to go for more technical assistance is also available on the webpage.

### **Nocturnal Invertebrates Suffer from Light Pollution**

While it is understood that light pollution interferes with bird migration, it also affects nocturnal invertebrate species, which make up about two-thirds of invertebrates. Light pollution increases by about 10% each year. Many species are disoriented by artificial light, affecting behaviors like mating and navigation and subsequently harming entire ecosystems. Turning off lights when unneeded, closing blinds in the evening and educating city councils about the effects of light pollution can help nocturnal invertebrates and may also save money.

### The 2025 I BIRD NY Challenge is Now Open!

Take part in the 2025 I BIRD NY Challenge for birders of all ages and abilities! The challenge provides opportunities to identify and learn about birds, and awards program finishers with a commemorative I BIRD NY Challenge patch and a chance to win birding-related prizes. Complete the Challenge by identifying any 10 bird species of your choosing; and submitting a challenge sheet to DEC through the <a href="Challenge Log online">Challenge Log online</a>. Entries must be received by Nov. 15, 2025. Participants can visit <a href="Entries must be received">I BIRD NY</a> for more information.

## **Honeybee Swarms**

If you see a huge number of bees swirling around or forming a large ball on a branch, you are probably witnessing a honey bee swarm. The queen and some of her workers leave their current hive (workers and a future queen remain) to seek out a new home with space for their numbers. During the swarming, the bees are less likely to sting and the workers surround the queen during the journey. If you see a swarm on your property, local beekeepers are happy to come and get the bees to rehome them. Bees will sometimes go into barns or attics posing a risk to the landowner. For swarm removal, go to <a href="https://wnyhpi.org/swarm-removal-and-trap-outs/">https://wnyhpi.org/swarm-removal-and-trap-outs/</a> or <a href="https://wnyhpi.org/swarm-removal-and-trap-outs/">https://wnyhpi.org/swarm-removal-an

## Report Suspected Cases of Highly Pathogenic Avian Influenza in Wild Birds

An <u>online platform</u> for the public to report suspected Highly Pathogenic Avian Influenza (HPAI) outbreaks in wild birds was designed as part of an ongoing effort to monitor HPAI in New York. HPAI is widespread in wild birds and mammals, so not all reports will result in DEC retrieving the animals for testing and/or disposal. The public can help minimize risk and limit disease spread by preventing contact between domestic animals and wild birds. If you encounter a live, sick bird or mammal, contact your <u>Regional DEC office</u> or a <u>local wildlife rehabilitator</u> for guidance. Call ahead to make sure there is a wildlife rehabilitator or veterinarian willing to accept the animal, as accepting these animals may put other animals in the facility at risk. **Do not handle, transport, or euthanize any sick birds or other wildlife yourself**. Information about HPAI, including how it is spread and which animals can be infected, is available on our <u>Animal Diseases webpage</u> and in the <u>full press release</u>.

### New Forest Health Diagnostic Lab Reporting Form Available!

Have a sick tree in your yard? Snapped a picture of a mystery insect you think could be invasive? <u>DEC's Forest Health</u> <u>Diagnostic Lab</u> is here to help you diagnose and identify tree diseases and potentially invasive insects. We're excited to announce a new reporting form which makes it easier and quicker than ever to submit your diagnostic requests. Check it out!

## **Funding for Clean Energy Business Interns**

NYSERDA has revised <u>PON 4000</u>: the <u>New York State Clean Energy Internship Program</u>, which provides funding to eligible clean energy businesses, organizations, and local municipalities to hire interns to perform meaningful work in the clean energy sector. Both clean energy businesses and intern candidates can apply to participate in the program. Accepted businesses will select, interview, and hire interns, and NYSERDA provides reimbursement on a percentage of the interns' wages.

# **WNY Food Systems Map**

Explore our region's food systems through stories and maps. This mapping and stories website was built by the <u>Food Systems</u> <u>Planning & Healthy Communities Lab</u> at the University at Buffalo, in support of <u>Food Future Western NY</u>, a food systems assessment and planning initiative for the nine counties of Western New York. The assessment and planning initiative took place over 18 months, and brought together business, non-profit, government, and community stakeholders to create a cross-county, cross-domain vision and action plan. <u>Check out the map.</u>

### **Drop Off Your Cans and Help Audubon**

Help Buffalo Audubon raise funds by dropping off your cans and bottles at Xtra Dime Recycling, 1041 Englewood Ave., (between Sheridan and Kenmore). Stop by Monday through Saturday from 10am to 5pm and mention Buffalo Audubon for the funds.

## LEED Green Associate Training - Webinar and Online Self-paced Options

LEED Green Associate is a credential which will enhance your professional credentials, open doors to new job opportunities and help advance your career in the green building industry. Register for a live webinar or start today with an on-demand recorded workshop completed anytime at your own pace from Leading Green. Cost: \$200 - Students can use the coupon code 'green' for \$50 off (Discounted course price \$150). Save your seat by registering for our live or self-paced options. Please contact the instructor Lorne directly with any questions at <a href="mailto:info@leadinggreen.com">info@leadinggreen.com</a>

## **Municipal Training Resources from LEWPA**

The Lake Erie Watershed Protection Alliance (LEWPA) has developed a webpage with 20-minute educational videos designed for municipal officials but are also informative for the public. Learn more about watersheds and the issues impacting water quality at <a href="https://www.tinyurl.com/municipaltraining">www.tinyurl.com/municipaltraining</a>.

## Experience Yellowstone National Park Excursions with Earth Spirit, August & December

Join Earth Spirit for a one-of-a-kind adventure filled with incredible wildlife sightings, breathtaking views, and great company for one of two excursions: August 3-10, 2025 or December 7-14, 2025. Get ready for the adventure of a lifetime in Yellowstone National Park, whether you choose summer or winter excursions. Earth Spirit Excursions is one of only of a few non-profit organizations that take travelers to Yellowstone National Park. As a science-based educational tour, we are privileged to be a part of the ecological and seasonal activities in America's first national park. We are equally privileged to take part in many educational activities. For more information about Earth Spirit excursions and to view our excursions page, visit <a href="https://earthspiritedu.org/excursions/">https://earthspiritedu.org/excursions/</a> or click here!

### Environmental Issue: File a report to the DEC and/or U.S. Attorney's Office

See dark smoke or dust rising from an industrial site, or smell something foul? Visit <a href="https://example.com/here">here</a> to file a DEC report, or, for rapid response, call 1-844-DEC-ECOS (1-844-332-3267) or the NYS Spill Hotline (1-800-457-7362). Report petroleum or chemical spills to the <a href="https://example.com/Decample.com/De

### Complaint Form for the Use and Sale of Coal Tar-Based Pavement Sealers

To protect human health and the environment from releases of harmful chemicals, New York State has enacted <u>restrictions on</u> the sale and use of coal tar pavement sealant products. To ensure human health and the environment continue to be protected from coal tar-based products, DEC has developed a <u>complaint form</u> to ensure that complaints about coal tar-based products and applicators are addressed in a timely manner. This form is designed for members of the public to help the DEC keep coal tar-based products out of stores and off our driveways by encouraging individuals to report sightings of both the sale of these products, as well as the application and use of these products.

### **Reuse Action in Action: Source for Reusable Materials**

Reuse Action helps deconstruct buildings to return building materials to the supply chain. The store will also take your used furniture, cabinetry or building supplies. Don't send them to the landfill, donate them. Profits from sales put people to work! Check out www.reuseaction.com, call the store at 716-894-3366, or stop by 980 Northampton Street.

### Free Access to Parks, Campgrounds, and More for Veterans and Gold Star Families

New York State veterans and Gold Star Families will have free access to New York State parks, campgrounds, day use areas, historic sites and recreations through the expansion of the Lifetime Liberty Pass Program. All Veterans and certain Gold Star Family members who are residents of New York State are now eligible for this pass. Apply for the pass.

## Harmful Algal Blooms: Reporting Season Open

Harmful Algal Blooms vary in appearance from scattered green dots in the water, to long, linear green streaks, pea soup, or spilled green paint, to blue-green or white coloration. People, pets, and livestock should <u>avoid contact</u> with water that is discolored or has algal scums on the surface. The public should report a suspected HAB through the NYHABs online reporting form available on DEC's website. Report health concerns related to HABs to DOH at <a href="harmfulalgae@health.ny.gov">harmfulalgae@health.ny.gov</a>, or contact your <a href="harmfulalgae@health.ny.gov">health.ny.gov</a>, or contact your <a href="harmfulalgae@health.ny.gov">health.ny.gov</a>, or contact

### Wheels to Wild: Parks Adventure Bus

Connect to your local New York State public lands with the help of **free public transportation!** Across New York State, there are opportunities for you to catch a ride to our local parks. Check <u>2025 schedule here</u>.

### **EPA Chemical Dashboard Available for Free Use**

The CompTox Chemicals Dashboard (Dashboard), built and maintained by EPA researchers, is well-designed and suitable for scientists to use in their research. The Dashboard includes information on over 1.2 million chemicals from different domains, including physicochemical, environmental fate and transport (i.e., where chemicals go and how they get there), exposure, usage, *in vivo* (in a living organism) toxicity, and *in vitro* (outside of a living organism) bioassay data. The Dashboard provides an interface that allows for an interactive user experience and is easy to navigate.

## Free Online Course: Continuous Living Cover 101

Continuous Living Cover 101 is a self-paced, online course for agriculture, conservation, and technical assistance professionals – as well as anyone else who is curious to learn more about CLC! Continuous Living Cover 101 introduces the concept, describes five basic strategies (annuals + cover crops, agroforestry, perennial grains, perennial forage and grazing, and perennial biomass) to achieve CLC, and goes over economic and environmental benefits with on-farm examples. There is no cost, and the course is available on three different platforms. Access the course.

## Spotted Lanternfly and Tree-of-Heaven Surveyors Needed

New York State is seeking volunteers like you to look for spotted lanternfly and tree-of-heaven in your area. You can supplement NYS efforts to prevent negative impacts from invasive species by knowing what to look for and how to report observations to New York's official invasive species database, iMapInvasives. What does it take? Pick a location to go to and survey 2-3 times throughout 2025 (once in Spring, Summer, and Fall); check for spotted lanternfly and tree-of-heaven; and report your findings to iMapInvasives. Visit the <a href="https://example.com/NY iMapInvasives">NY iMapInvasives</a> website to learn more.

### NY State Parks Wellness Challenge for 2025

Throughout the year, immerse yourself in all kinds of wellness activities at state parks and historic sites across the Empire State in the NY State Parks Wellness Challenge. From trying your hand at yoga to engaging your senses to packing a picnic, achieve wellness through a variety of ways in the outdoors. Ready to take on the Wellness Challenge? We've gathered a list of 50 wellness-related missions you can achieve at most state parks and historic sites. Try to complete 25 of the missions this year, either as an individual, team, or group!

### The Climate Education Policy Toolkit Is Now Available!

Regardless of your role, the resources within this Toolkit are designed to help you navigate the dynamic nature of state and local climate education policy, instigating change in a way that is tailored to suit your specific political landscape.

Access the Climate Education Toolkit

### **Connect Kids to Parks Field Trip Grant Program**

Grant Applications for the New York State Office of Parks, Recreation and Historic Preservation's (OPRHP) "Connect Kids to Parks Field Trip Grant Program" is now open! Connect New York school age children (pre-K through grade 12) with nature, outdoor recreation, and history by reimbursing eligible costs for field trips to state and national parks, historic sites, and New York State owned public lands. Funding is available for: schools, municipalities, libraries and eligible not-for-profits that are physically located in a New York school district that receives Title 1 funding. **Applications must be submitted six weeks before the field trip is planned to occur**, and no earlier than six months prior to the field trip. <u>Applications</u> will be reviewed on a rolling basis in the order they are received, while funding is available

## **Stewardship Project Pilot Program**

Switch Classroom is looking for upper elementary, middle and high school teachers interested in piloting our new energy stewardship projects in your classrooms! Compensation for participating in the pilot program is \$500! Fill out the <a href="Interest Form">Interest</a> to learn more.

### i-Tree Open Academy 2025

Ready to spruce up your tree season toolkit? The i-Tree Open Academy virtual learning series returns in 2025, with everything you need to explore the latest in tree benefits through the i-Tree tools. Whether your work with trees involves planting, managing, funding, educating, or beyond, i-Tree can help you better understand the benefits that trees provide, the impacts of where those benefits are, and how to apply that science to your project goals. Join us to see how to assess benefits for a single tree, or for the canopy across the whole community. Each session is one hour long and offered on Wednesdays through June 11 at 1:00 pm ET. Register.

### **Designer Microbes Make Painkillers from Plastic Waste**

Engineered bacteria turned recycled plastic into paracetamol, a common analgesic, offering a fossil-free route to pharmaceuticals. To put this waste to better use, Wallace and his team relied on a synthetic chemical reaction called Lossen rearrangement. This process can convert molecules produced via recycling of polyethylene terephthalate (PET), a widely used form of plastic, into new usable compounds. Lossen rearrangement typically requires harsh conditions like high temperatures and alkalinity. However, Wallace and his team observed that the process could also occur in the bacterium *Escherichia coli* under biologically relevant parameters. To test its efficiency in bacteria, the researchers designed the chemical reaction to produce para-aminobenzoic acid (PABA), a molecule essential for the cells' growth. After coaxing *E. coli* deficient in PABA to perform Lossen rearrangement of recycled plastic, the researchers observed that addition of phosphates to the growth medium drove the reaction within biocompatible limits. Read more.

### 2026 Monarch Butterfly Scholarship Grant!

Are you an environmental educator -- or do you know one? If so, apply for our 2026 Monarch Butterfly Scholarship Grant! This incredible opportunity will award four outstanding educators a spot on our January 2026 Kingdom of the Monarchs trip (valued at \$5,295) and free round-trip airfare to and from Mexico City. Apply to the 2026 Monarch Butterfly Scholarship Grant

## **Teacher's and Home-Schooling Resources**

<u>NYSERDA's free Offshore Wind Lessons</u> -interactive lessons designed to educate middle- and high-school students about the basics of offshore wind technology, the intersection of offshore wind and communities in New York, and opportunities for community benefits and career pathways.

Evolution in Paradise-Tropical birds of paradise are the inspiration for this three-activity lesson plan exploring life science concepts such as evolution natural through sexual selection and behavioral adaptations and heritability. Developed by the Cornell Lab of Ornithology for middle and high school levels (grades 6–12), the lesson plan's activities incorporate actual video footage from science researchers working as part of the BirdsofParadiseProject.org and feature hands-on experiences and lively discussions about life science content throughout.

Dive Into Shark Education from the Classroom- Resources for elementary through high school on sharks.

<u>NEEF Infographic: Biomonitoring with Benthic Macroinvertebrates</u>-Biomonitoring uses aquatic organisms as biological indicators of water quality. This infographic from NEEF will help you gain a greater understanding and appreciation of benthic macroinvertebrates and the important role they play in biomonitoring.

<u>Waterloo Climate Institute: Illuminate Climate Change Game</u>- Illuminate is an educational simulation game that teaches players about the impacts of climate change, ways to reduce greenhouse gas emissions, and how to respond to climate risks.

<u>Salmon Restoration Investigations</u>- Students explore data and possible solutions to restore salmon populations.

<u>uBEATS Interactive Online STEM Modules</u>-Building Excellence in Academics Through STEM (BEATS) is a series of online science, technology, engineering, and math learning modules for grades 6–12 exploring topics in genetics, microbiology, pathology, pharmacology, public health, and health science careers

Sea Otters Case Study (APES Unit 1) (FREE)- A great way to explore ecosystems and keystone species.

<u>En-Roads & C-Roads Climate Simulator Activities (FREE)</u>: Interactive activities to explore climate policy and energy choices.

ORISE: Invasive Species Lesson Plan- designed for students in Grade 6 and takes place over ten one-hour lessons. Students will be able to define and give examples of invasive species, describe the impact an invasive species has on an ecosystem, and use the engineering design process to mitigate the impact of an invasive species.

<u>LunaSustain</u>-Take your students on an interactive online journey from Earth to the Moon and beyond to learn about sustainability. Site encourages students to become "solutionaries" by using critical and creative thinking skills to look at sustainability in new ways. Activities include calculating your carbon footprint and making air breathable on the International Space Station. Students who complete LunaSustain can sign their own "My Sustainability Pledge."

<u>STEAM Powered Family: Bird Feeder STEM Project for Kids</u>-Young people can have fun designing bird feeders from recycled materials while learning about their local environment. This resource features several simple bird feeder designs that you can replicate or can inspire other designs.

<u>Educational resource package for I Am A Scientist initiative</u>, featuring four alumni of the International Science and Engineering Fair. The multimedia collection is free to download and includes interactive digital stories, classroom posters and teaching guides that showcase pathways and possibilities in STEM careers.

<u>The Bridge</u>- go-to for all marine and aquatic education resources. It is a clearinghouse of lessons and activities across grade levels and includes incredibly strong use of data that is student-accessible. Every lesson is vetted by teachers and organized by subject and grade level.

<u>World Wildlife Federation Lesson Library</u>-Choose from a variety of toolkits featuring information guides and activities about some of WWF's priority species and conservation goals. These subject-integrated lessons are perfect for school, home, or any learning environment and will leave kids with an understanding of how their actions help shape the future of nature.

<u>Printables: Wildlife Species Cards</u>- Explore a world of fascinating animals like the black-footed ferret and Asian elephant with a collection of species cards. These fun and educational printables showcase each animal's characteristics, behaviors, habitats, threats, and more. Kids can use cards to reinforce concepts, build vocabulary, and explore the animal kingdom at their own pace.

<u>Science Career Books for Kids</u>-Learn more about what it takes to be a volcanologist, disease ecologist, climate modeler, and many other careers through whimsical whiteboard animations and coloring pages from the USGS.

<u>Women in Oceans Careers</u>-What does it mean to be a woman in an ocean science career? What different career paths are available, and how does one get there? Hear from inspiring women working throughout the National Marine Sanctuary System.

<u>Nature's Benefits Card Game</u>-fun way to teach important lessons about ecosystems. Players explore how people benefit from nature, how our actions impact the benefits we receive, and how working together can sustain benefits for everyone.

<u>Knowles Experiential Learning Project (KELP) Resource Bank</u>- real-world lessons exploring the Galápagos Islands ecosystem. Designed for students in grades 9–12, but adaptable for middle and college levels, the lessons are anchored in real-world phenomena and address topics in biology, chemistry, physics, environmental science, Earth science, and mathematics.

<u>EarthEcho Water Monitoring Activities</u>- provides videos, data sheets, resources, and equipment to guide teachers and students in executing a water monitoring event. The materials are very user-friendly and students across many grade levels can learn and take action.

<u>NOAA's updated coral bleaching module</u>. New data visualization tools and an updated design make this resource more engaging than ever. With access to a range of historic and current data, you'll discover what's happening to coral reefs and how they're impacted by climate change. Perfect for sparking curiosity and building science skills!

<u>Crossword activity focused on endangered animals.</u>-Have students complete the puzzle and then read about one of the animals detailed in the puzzle to learn more about it.

<u>Effects of Climate Change on Agriculture</u> explores how changes in temperature, invasive species, and extreme weather events influenced by climate change will all impact growing food and raising livestock in North America. These lessons are great for 6th-12th grade students and follow Common Core State Standards.

Biodiversity lesson plan encourages students to explore biodiversity, including what it is, how human activities are putting it at risk, and what we can do to protect it. Students discover the wide array of organisms that populate our planet, research one of the almost one million species currently at risk, explore the diversity of life in their own backyard, and learn what they can do to lessen human impact on biodiversity. The lesson integrates STEM, English Language Arts, and Social and Emotional Learning.

The Nature Conservancy: Nature Lab Virtual Field Trips-These virtual labs from TNC include videos, teacher guides, and student activities for ages 9-15 on topics from Colombia's páramo ecosystem to the secret life of corals. Schoolyard Habitats® campaign and action cards allow students to learn about the habitat elements needed for wildlife to thrive while increasing native habitat and biodiversity. Plus, the school will gain an outdoor space for learning, support physical and mental well-being, and expand the community's green space. The new action cards provide the road map and resources for schools to complete the process from start to finish.

<u>The Bee Conservancy: Classroom Resources</u>- inspire environmental stewardship, instill actionable knowledge about the world's 20,000 bee species, introduce factors that contribute to bee population decline, and describe kid-friendly ways to build habitat and food supplies that support bees.

<u>Food Solutions: Climate Change Action for K-2</u> focuses on food and climate, written by and for elementary educators!

<u>Facilitate Authentic Science Investigations with Students as Scientists</u>-Nature-based Inquiry unit guides your students through the full range of science practices, from asking their own questions to designing and carrying out studies to answer them. Choose the unit for your grade-band (K-5 or 6-12) and immediately gain access to 6 lessons and supporting resources.

Garden to Table -curriculum around growing food.

Additional resources

## Contests, Fellowships and Awards

Cooperative Changemakers: A Community Power Fellowship- accepting applications for our second cohort. This Fellowship builds upon the success of our Cooperative Academy training program, through which we've trained 190 coop entrepreneurs in 6 years. But we know that co-op entrepreneurs need an ecosystem of support to succeed. The Cooperative Changemakers Fellowship seeks to cultivate a vibrant and engaged community of cooperative entrepreneurs, organizers, and advocates, each contributing in their own way to driving positive social and economic change in Buffalo. Applications are due by **August 15th** and the Fellowship is offered free of charge.

Bow Seat's True Blue Fellowship! The True Blue Fellowship offers peer-mentorship, capacity building, and funding of up to \$2,500 USD to youth who are developing projects that address ocean, waterways, and/or climate issues through a creative arts lens. The Fellowship is free to enter and open to youth ages 13–24 worldwide, whether as individuals, classes, groups, clubs, or organizations. Deadline: **September 1st** at 11:59pm EDT.

Monthly Buffalo Blueway photo contest! All you have to do is visit one of the amazing public Blueway sites around the Buffalo River, take a photo and upload it in the form below with a brief description. One entry per month. Our staff will pick our favorite and send that person a Buffalo Niagara Waterkeeper themed swag item. Each month we'll share some of the top images online with our followers and provide an image credit.

# **Grant and Scholarship Opportunities**

<u>Environmental Justice Community Impact Grants</u>- to help communities facing environmental justice challenges implement innovative and effective projects to address environmental concerns. Funding for the Environmental Justice Community Impact Grants is provided by the State's Environmental Protection Fund. Deadline: **August 13**.

<u>Green Resiliency Grant Program</u>- to projects that implement green infrastructure practices. This round will prioritize projects offering significant risk reduction, such as porous pavement, rain gardens, and stormwater retention systems. Deadline: **August 15, 2025**.

<u>Livestock Conservancy</u>-national microgrant program provides grants from \$500 to \$2,000 to support residents and organizations of the U.S. who are actively working with livestock and poultry breeds listed on the Conservation Priority List. Funds can support improvements to a variety of farm-related operations. Youth microgrants specifically to support youth projects by individuals 12 to 18 years old are also offered. Breed Association Microgrants are also available to help associations and clubs improve services for their membership and conservation of breeds on the Conservation Priority List. Deadline: **August 15, 2025.** 

<u>Farmers Advocating for Organic</u> grants are awarded to research, education and advocacy projects that advance FAFO's mission: to protect and promote the organic industry and the livelihood of organic farmers. Deadline: **August 15, 2025**.

2025 NYSAR3 Community Reuse Grant - in partnership with the Center for Sustainable Materials Management (CSMM), the New York State Association for Reduction, Reuse, and Recycling (NYSAR³) awards multiple grants to community-based partnerships, businesses, and non-profit organizations to implement local reuse initiatives across NYS. Multiple grantees will get awards between \$1,000-\$5,000 and a one-year NYSAR³membership. Deadline: August 31.

<u>2026 Monarch Butterfly Scholarship Grant</u>-for environmental educators. This incredible opportunity will award four outstanding educators a spot on our January 2026 Kingdom of the Monarchs trip (valued at \$5,295) and free round-trip airfare to and from Mexico City. Deadline: **September 1.** 

Water Infrastructure Improvement (WIIA) program: WIIA funds critical wastewater and drinking water infrastructure projects. Applications are due by 5 p.m. on September 12, 2025.

<u>Community Forest Conservation Grant Program</u>-Municipalities may apply for funding to purchase land or conservation easements to establish community forests. Community forests can sustain and protect wildlife habitat, promote clean air and water, yield forest products like timber and maple syrup, improve a community's climate resilience, and increase access to recreation opportunities and open space. Deadline: **Wednesday, September 17.** 

Brownfield Training Grants- will fund training programs that provide program graduates with the skills and opportunity to seek and obtain environmental jobs that contractors may otherwise fill from outside the affected community. These grants help residents take advantage of jobs across a spectrum of brownfield-related activities, including the assessment, cleanup, remediation, and planning/site preparation for the revitalization of brownfields. Deadline: **September 26**.

<u>DEC MWRR Grants for Recycling Coordination and Education Projects</u>-Funding will reimburse up to 50 percent of costs of eligible projects including costs of salary for a municipal recycling coordinator, recycling education and outreach tools, recycling advertising, recycling websites, and promotional items. Apply before **October 31** at 3pm.

The Lorrie Otto Seeds for Education (SFE) Program is now accepting applications for the 2026 planting season. Since 1996, this Wild Ones donor-supported initiative has awarded native plant grants to schools, nature centers, and youth programs across the country. These small grants, ranging from \$100 to \$500, help create pollinator gardens, rain gardens, prairies, monarch waystations, and more, all designed and maintained by youth. Deadline: **November 15.** 

<u>Critical Material Innovation, Efficiency and Alternatives</u>-designed to conduct a program of research, development, demonstration, and commercialization to develop alternatives to critical materials, to promote their efficient production and use, and ensure a long-term secure and sustainable supply of them. **Rolling until funding allocation**.

<u>T-Mobile Hometown Grant Program</u> - Building community, together. We're focusing on revitalizing community spaces in towns with 50,000 people or less. Submit a proposal for a town project of your choice, and if selected, use the funds to get started. Deadline: **Quarterly** 

<u>The Story of Stuff Project Grassroots Grant Program-</u> BIPOC-led groups focusing on water privatization, plastic pollution, or environmental justice projects that are campaign-focused, community driven, and serve communities of color can receive up to \$5,000. Deadline: **Quarterly** 

<u>Community Heart & Soul Seed Grant</u> - The Community Heart & Soul Seed Grant Program provides \$10,000 in funding for resident-driven groups in small cities and towns to start the Community Heart & Soul model. Grant funding requires a \$10,000 cash match from the participating municipality. Deadline: **Ongoing** 

Amber Grants for Women-funds for women's businesses. Deadline: Ongoing with monthly and quarterly funding.

<u>Groundswell Grants for Black Buffalo</u>- stabilization funds awarded to Black-owned and Black-led nonprofits and small businesses working in East Buffalo. Deadline: **Rolling**.

<u>The Karma for Cara Foundation</u> is encouraging kids 18 and under to apply for funds between \$250 and \$1,000 to complete service projects in their communities. Deadline: **Rolling.** 

Ben and Jerry's Foundation National Grants- offers two-year unrestricted, general operating support grants of up to \$30,000 per year, with an average grant size of \$20,000 per year, to small (budgets under \$350,000), constituent-led grassroots organizations throughout the United States and its territories. These grants will support groups carrying out activities that address the impacts of inequity and injustice in their communities. Deadline: **Rolling.** 

<u>Kauffman Foundation Grants</u>-The Kauffman Foundation accepts new ideas and innovative project submissions throughout the year. They support ideas and solutions designed to improve education, boost entrepreneurship, and help communities and individuals thrive. Deadline: **Rolling.** 

The Story of Stuff Project Grassroots Grant Program-BIPOC-led groups focusing on water privatization, plastic pollution, or environmental justice are encouraged to apply. We support projects that value local community involvement and organizing, creative interventions, strategic thinking, and both defensive "fight-back" and offensive solutions-focused projects. Deadline: **Rolling** 

<u>Power of Youth Summer of Service Grants</u> - The Challenge will provide 201 grants to young people seeking to serve their communities. Young people ages 13-19 across the country are encouraged to apply now for the \$300 grants. Projects can address any issue/need that youth are passionate about. Deadline: **Rolling** 

<u>Climate Emergency Fund Grants</u> - The Climate Emergency Funds awards grants up to \$75,000 across four major campaigns: Confronting Media Climate Silence, Climate Emergency Campaigning, Building Movement Infrastructure, and Back To The Streets. Deadline: **Rolling** 

Global Youth Mobilization Grant-Do you have an idea for a solution to overcome a community challenge created by the COVID-19 pandemic? Any young person between the ages of 14 - 30 can apply for funding from \$500 -\$5,000. Deadline: **Rolling.** 

The Pollination Project Grants support organizations/groups that do not have any paid staff with initial grants of up to \$1,000. Successful grantees become eligible for larger impact grants of up to \$5,000 and other support. One grant is awarded every day. Deadline: **Rolling** 

<u>The Connect-Kids-to-Parks Field Trip Grant Program</u> is designed to connect New York State students with nature and history. Each grant reimburses of up to \$40 per student (and \$80 for Special Education students) for trips to state and federal parks, forests, historic sites, fish hatcheries and other outdoor recreation areas. Deadline: **Rolling.** 

<u>H20 for Life Mini-Grants</u> provide \$250-\$500 mini-grants for schools to organize projects that educate youth about the global water crisis and help them take action to provide water, sanitation and hygiene education (WASH) for global partner schools. Deadline: **Rolling** 

<u>Toyota 4Good Grants-</u> Projects that are needed and will help contribute to the long- term sustainability of the community. Deadline: **Rolling**.

<u>The Kars4Kids Small Grant Program</u> is dedicated to supporting education, mentoring, and youth development programs around the country that help children develop into productive members of their community. Grants typically range from \$500-\$2,000. Deadline: **Rolling.** 

<u>Avantor Foundation Science and Technology Education Grants</u> funds community-based organizations that teach science and technology to underserved high school students. Eligible applicants are invited to submit a Letter of Intent via email. Deadline: **Rolling**.

<u>NIEHS Conference Grants</u>-The mission of the National Institute of Environmental Health Sciences (NIEHS) is to discover how the environment affects people in order to promote healthier lives. All conference grant proposals must focus on or clearly indicate relevance to advancing our understanding of the role of environment and/or gene-environment interactions in disease/dysfunction. Deadline: **Rolling.** 

<u>Saving Species</u>- We help local conservation groups purchase land for conservation and habitat restoration, and may consider projects for restoration of habitat on land that is within an existing protected area. Deadline: **Rolling.** 

<u>Wells Fargo Clean Technology and Innovation Grant Program</u> funds projects and programs related to research and development for new and emerging clean technologies by working with universities, colleges, research institutes and laboratories as well as entrepreneur incubator, accelerator and business plan competitions. If you would like to submit a topic for consideration, provide a brief description (150 words or less). **Rolling** 

Youth Pollinator Gardens Grant- up to \$200 available for projects that include educational materials on the vital role pollinators play in nature and youth involvement in planning and planting gardens providing nesting and food sources for pollinators. To apply for a grant, complete an NGC Grant Application, and provide detailed information about the project.

<u>Cornell Douglas Foundation</u>- Its mission is to provide small grants to organizations which promote the vision of the foundation: advocating for environmental health and justice, encouraging stewardship of the environment, and furthering respect for sustainability of resources. Deadline: **Rolling.** 

<u>Cedar Tree Foundation</u>- Letters of Inquiry Accepted at Any Time. Areas: Environmental Education, Environmental Health, Sustainable Agriculture.

<u>Food Waste Grants</u> –reimburses businesses that generate over one ton of food waste per week to offset cost of select technologies and equipment that reduce or divert that food waste from landfill or incineration. Projects must reduce and/or divert wasted food at a NYS business including supermarkets, restaurants, and hospitals. Deadline: **Rolling.** 

<u>VolunTEEN Nation International Service Project Grants-</u> Students (ages 13-22) from the US going abroad to volunteer or study in a developing country are encouraged to apply for an international service-learning mini-grant. Grants are for up to \$300 to create a service project in a developing country while you are visiting that country. Deadline: **Rolling.** 

<u>KEEN Effect</u> is committed to inspiring responsible outdoor participation to help preserve the places we all play. Through the KEEN Effect, \$10,000 grants are awarded to nonprofit organizations around the world who are dedicated to responsible outdoor participation. Projects must increase responsible outdoor participation as a way to work towards building a strong community. Deadline: **Ongoing.** 

<u>Everyday Young Hero Award</u>- young people, ages 5-25, who are improving their communities through service to others and making significant progress in achieving the UN's Sustainable Development Goals (SDGs). Each week, YSA selects one young person to receive this honor and receive \$250 grants to continue and expand their project. Deadline: **Rolling** 

<u>The Fruit Tree Planting Foundation</u> is dedicated to planting fruitful trees and plants to alleviate world hunger, combat global warming, strengthen communities, and improve the surrounding air, soil, and water. FTPF programs strategically donate orchards where the harvest will best serve communities for generations. Deadline: **Rolling**.

<u>Doris Duke Environment Program Grants</u>-For Nonprofits registered and working in the US. Permanent land protection (i.e., the acquisition of conservation easements or fee title interests to secure high-priority sites), management of lands already in protected status, and more. Deadline: **Rolling**.

<u>WalMart Community and Education Grants</u>. Rolling Deadline, but minimum 6 month lead time advised. 501 (c) (3) organizations, schools, religious organizations and government agencies for requests over \$250. For requests under \$250, get a local donation form from your nearest Walmart at the customer service desk.

<u>Environmental Research and Education Foundation</u>. Open. All educational materials for sustainable solid waste management, including conferences or events, which advance the foundation's educational mission. Grants are typically not provided to support the development of educational projects.

<u>KaBOOM! Let's Play Engineered Wood Fiber Surfacing Grants and Let's Play Maintenance Grants</u>- awards grants of \$750 each to communities who wish to top-off their Engineered Wood Fiber safety surfacing or who are working to make their existing playgrounds cleaner, safer and more inviting. **Rolling deadlines**.

<u>J-Serve Start-Up Grants</u>-J-Serve is the International Day of Jewish Youth Service. Grants are available for \$500 micro grant to communities that plan and execute projects that bring a minimum of 10 and maximum of 74 Jewish teens together in partnership with a least two movements or agencies in the community. **Rolling deadline**.

<u>Staying Bothered Foundation</u>-grants to nonprofits that have shown transformative leadership in the areas of education, mental wellness, and gender equity. Application deadline: **Rolling**.

<u>The Coca-Cola Foundation</u> partners with nonprofits that address priorities focusing on one of the following: Water Stewardship, Healthy and Active Lifestyles, Community Recycling and Education. **Rolling deadlines**.

<u>Kresge Foundation's Healthy Environments grant program</u> seeks to improve the health and well-being of vulnerable populations by making the places they live, learn, work and play safe and conducive to overall good health. Application deadline: **Rolling**.

<u>Cisco Global Impact Cash Grants</u> support nonprofit organizations in the U.S. and worldwide that provide assistance to underserved populations and leverage technology solutions to improve the reach, efficiency, and impact of services. Deadline: **Rolling**.

<u>Technical Assistance Grant Information</u>-The New York State Department of Environmental Conservation (DEC) is continuously accepting applications for Technical Assistance Grants (TAGs). TAGs are a citizen participation tool available to eligible community groups to increase public awareness and understanding of remedial activities taking place in their community. Eligible community groups may apply to receive grants for up to \$50,000 per site.

<u>Shell Foundation Grant</u>—Programs that restore critical ecosystems, address water, air quality research, preserve wetlands and sponsor wetlands initiatives. Deadline: **Rolling**.

Home Depot Community Impact Grants-Grants, up to \$5,000, are available to non-profit organizations and tax-exempt public service agencies in the U.S. that are using the power of volunteers to improve the physical health of their community. Grants are given in the form of The Home Depot gift cards for the purchase of tools, materials, or services.

<u>Fluor Foundation Grants</u>—Nonprofits and academic institutions. Projects promoting responsible stewardship of the environment and supports organizations that protect natural resources and habits through conservation, restoration and beautification, and environmental education. Deadline: **Rolling.** 

<u>Youth Outdoor Equity Leadership Fund</u>- The Children & Nature Network invites young leaders between the ages of 16 and 30 to request up to \$500 to grow professionally as a leader in the movement or to implement projects that create change in equitable access to nature, community health and well-being, and justice. Deadline: **Ongoing.** 

<u>Wayfinder Mini Grants</u>- to educators leading the way on environmental education. The mini-grants will range from \$100 – \$750 and are unrestricted. Deadline: **Rolling.** 

# **Employment and Internship Opportunities**

Biologist 1 (Aquatic) / Trainee 1 / 2 - NY HELPS- Allegany, Deadline: August 6.

Executive Director: Jamestown Audubon Center-Deadline: June 30 or until filled.

Director of Operations: Field and Fork Network

NYS Sustainable Materials Management (SMM) Stewardship Internship- Fall and Spring

Operations Assistant- Buffalo & Erie Botanical Gardens

Assistant Curator-Buffalo Zoo

ACCESS Team Member Part-time- Erie County SPCA

Adoptions Counselor-Erie County SPCA

Animal Care, Part-time-Erie County SPCA

Behavior Assistant-Erie County SPCA

Community Engagement Specialist-Erie County SPCA

EcoVerde Organic Compost Crew Member/Driver/ Laborer- Full-time & Part-time available

<u>Paid White House Internships</u>- numerous council opportunities, varied deadlines.

Sustainability Intern: Gibraltar Steel

<u>Aquarium of Niagara Internships</u>-Opportunities for high school or college students to work with marine mammals, fish, penguins and turtles. Certain requirements must be met.

<u>Paid Internships in the Energy Sector in NY</u>- you will gain hands-on experience in the growing clean energy sector as either a part-time or full-time paid intern in one of many potential roles.

<u>Clean Air Coalition Internships</u>-The Clean Air Coalition is a grassroots environmental health and justice organization based in Buffalo, New York. All internships include some operations and administrative work.

<u>Service Collaborative of Western New York Vista Positions/Americorps</u>-Opportunities for paid community involvement. Check out the available opportunities and eligibility.

<u>Buffalo & Erie County Botanical Gardens Internships</u>-Seeking individuals to work with Education Dept., Special Events, and Horticulture.

<u>EquiStar Intern</u> will assist both the Program Coordinator and Barn Manager in providing a therapeutic riding program during the summer sessions.

<u>Asha Farm Sanctuary Interns</u>- Asha's Farm Sanctuary provides a hands-on learning experience for students enrolled in colleges, universities, and trade schools.

## Citizen Science

Global Earth Challenge-Collecting data from multiple citizen science projects. See how you can be involved.

<u>Hemlock and HWA Hunters</u>-volunteers locate hemlock stands and hemlock woolly adelgid in NY. To join our project please send us an email at <a href="mailto:cm933@cornell.edu">cm933@cornell.edu</a> or</a>info@nyshemlockinitiative.info.

<u>EPA Citizen Science Database</u>-offers a searchable site for ways the public and EPA can partner to collect environmental information.

<u>Tree Pictures for NASA Data Verification</u>- NASA would like you to take a picture of a tree, please. The space agency's ICESat-2 satellite estimates the height of trees from space, and NASA has created a new tool for citizen scientists that can help check those measurements from the ground. All it takes is a smartphone, app, and tree.

<u>Record Your Squirrel Observations</u>-People of all ages are encouraged to contribute to Project Squirrel, a citizen science project that has been operating since 1997. Join Project Squirrel by recording squirrel observations, sharing squirrel stories, sharing squirrel photos, or contributing data to an experiment using food patches.

<u>Bumble Bee Watch</u> (BBW) is a collaborative community science project that tracks and conserves North America's bumble bees. You can contribute sightings to BBW via the website or via the app.

<u>Caterpillars Count!</u>, participants conduct surveys on the branches of trees and shrubs to monitor seasonal variation and abundance of arthropods like caterpillars, beetles, and spiders, and to establish critical baseline data for evaluating long term trends.

Other Citizen Science Programs

https://www.neefusa.org/story/environmental-education/how-participate-citizen-science-all-year-long

# **Upcoming Community Activities:**

### Friday, August 1

What's Bugging You? Making a Mosquito Bucket Trap, Picking Plants for Friendly Insects-12 to 12:30pm. Practical info and answer questions on using integrated pest management (IPM) to avoid pest problems and promote a healthy environment. At the end, there will be an IPM Minute to cover a specific action you can take in the next few days to help you avoid pest problems. Register to attend.

**Roadmap to Energy Efficiency for Faith Communities webinar-** 9 to 10am, to introduce faith leaders, facilities managers, and engaged community members to resources available to conduct energy assessments at their facilities. Participants will learn how to maximize benefits of these assessments. <u>Register.</u>

**Birding at River Lea-**10:00 AM - 11:00 AM at <u>Beaver Island Nature Center</u>. Join an educator as we take a casual birding stroll along River Lea at Beaver Island State Park. Registration required on <u>Eventbrite.com</u>.

**Beneficial Bugs**-10:00 AM - 11:00 AM at <u>Fort Niagara State Park</u>. Visit the nature center in Fort Niagara State Park to learn about the bugs that help nature thrive, and how they benefit us! Registration required on <u>Eventbrite.com</u>.

**Stroll at the Falls-**2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Join us for a casual stroll to Prospect Point and around Goat Island to view the Falls and explore what makes this park so unique! Registration required on <u>Eventbrite.com</u>.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

**Sensory Night: Exciting Elements -**5–8 p.m. | All Ages | \$15 per person at the Science Museum; FREE for members Guests will enjoy a comfortable and fun evening of learning and exploration! Enjoy hands-on sensory activities featuring explorations of chemical reactions, interactive hands-on activities, plus information and activity tables with our community partners as we kick off Exciting Elements month. Space is limited to the first 200 tickets reserved; pre-registration strongly encouraged. sciencebuff.org/events to register.

**Friday Morning Birding: Beaver Meadow-8:00 AM to 9:30 AM. Meet outside Nature Center** Join us for weekly birding with Buffalo Audubon Senior Naturalist Tom Kerr. Each week will highlight the seasonal birds at Beaver Meadow. Binoculars are available. Buffalo Audubon Members - Free General Admission - \$10.00 Register Here

### Saturday, August 2

Woods Walk: The Beginning-1pm. Some birds begin migrating in August—shorebirds, swallows, and even songbirds. What else is beginning to change—trees, flowers, day length? Let's look for the subtle changes in the wonderful landscape of Reinstein Woods. No registration required. Reinstein Woods Nature Preserve.

**Lunch and Learn-** 12 to 1pm at Buffalo Public Library. Join BWELL for an engaging lunch and learn event hosted in collaboration with the Buffalo Sewer Authority. This session will dive into the Queen City Clean Water initiative, with a special focus on the transformative efforts underway along the Black Rock Canal and Scajaquada Creek. Lunch generously provided by Wegmans. <u>Tickets</u> open July 2.

Registration required by 7/30 to guarantee lunch, please email any dietary restrictions to <a href="mailto:bwell.community.ny@gmail.com">bwell.community.ny@gmail.com</a> by 7/30.

**Buffalo Astronomical Association at Beaver Meadow Observatory-**8pm to midnight. Drop by and be awed by the sky. 1610 Welch Rd., North Java.

Master your garden series: The Fall Garden-10am at Cornell Cooperative Extension Orleans County 12690 State Route 31, Albion, New York. All classes will be held at Orleans County CCE in the Education Center. Class size is limited, pre-registration is required. Suggested donation: \$5 per class. Register by calling 585-798-4265 or emailing <a href="mailto:klo54@cornell.edu">klo54@cornell.edu</a>.

**Stroll Along the Gorge-**12:30 PM - 02:30 PM at Whirlpool State Park. Join us educators on a weekly walk along the gorge from Whirlpool State Park to Devil's Hole State Park to learn more about the history and ecology of our gorge parks! Registration required on Eventbrite.com.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at Niagara Falls State Park. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on Eventbrite.com.

NFTA Parks Adventure Bus to Como Lake Park-8:30am - 6:00pm. Location: Como Lake - Shelter 23 is reserved for seating, shade and restroom use. Eric County Parks is once again partnering with NFTA to offer the FREE Parks Adventure Bus! The bus will take patrons from the main station downtown to Eric County, DEC and NYS Parks throughout the summer. Full schedule and information

**Enchanted Wild Fest-** Immerse yourself in your favorite movies and stories at Hawk Creek's Enchanted Wild Fest at 1963 Mill Rd., West Falls. Journey through the Center to meet the REAL counterparts to your favorite animal movie characters! Be amazed by a fantastical flying bird show! Animal encounters, activities for kids, games and characters await you! Costumes welcome! Event is *rain or shine* so make sure you come prepared for the weather! Tickets.

Chores & Chuckles at Pelion-10am to 1pm at 212 Best St, Buffalo, NY, United States, New York 14209. Join us the first Saturday morning of each month for some gardening chores and accidental fun. Tasks vary but may include: weeding, watering, light carpentry, planting, harvesting, collecting seeds, starting seed trays, turning soil/compost, transplanting, raking, deadheading, putting up groundhog deterrent fencing, pruning trees and shrubs. Bring your favorite work gloves and water bottle. Sessions are 2hrs. Individuals do not have to signupjust show up. Stay for an hour or the whole session. Info.

**North Tonawanda Botanical Garden Volunteer Session-**9am to noon at 1825 Sweeney St., North Tonawanda. Volunteers of all skill levels are welcome. We enjoy teaching our volunteers about gardening. For info, call (716) 692-0237 or email <a href="mailto:ntbgo@hotmail.com">ntbgo@hotmail.com</a>.

Annual Western New York Hosta, Daylily and Iris Sale -10 a.m. to 2 p.m. at the Lake Erie Italian Club, 3200 South Park Ave., Buffalo. Only cash and checks will accepted.

## Sunday, August 3

**Great Gorge Trolley Hike-**10:00 AM - 12:00 PM at <u>Artpark State Park (Earl W. Brydges)</u>. Join a Park Naturalist on a gorge hike that follows the original route of the Great Gorge Trolley that originally ran from 1895-1935. Registration available on <u>Eventbrite.com</u> but not required.

**Hike Through History**-2:00 PM - 03:30 PM at Niagara Falls State Park. Discover the important people and events that created and protected our nation's oldest State Park on this guided walk. Registration Required on Eventbrite.com.

**Seek to Find-** 12:30pm. Burchfield Nature and Art Center 2001 Union Rd., West Seneca, New York. Talk by CW Native Plants Farm on healthy ecosystems. Talk is in conjunction with Seek to Find, an interactive exhibit of naturalist works by artist, Elizabeth Leader.

Meet a Cow Tour-11AM - 12:30PM. Asha's Farm Sanctuary, 2969 Coomer Road, Newfane, New York 14108. Tour begins promptly at 11AM! Please arrive early. Advance registration required - Cost: \$20 Adults 13 and Over (Includes cow cup, ice cream bar, and personal tour led by our founder). FREE for Kids 12 and Under; Annual Members; and Animal Sponsors. Our educational tour offer a memorable experience getting up-close and personal with the gentle giants residing at our sanctuary. Tours last for 90 minutes which include an introductory educational film, a cow cup to feed the cows (additional available for nominal fee), and vegan food sampling.

## Monday, August 4

Slow Roll Buffalo- Meet at 6, ride at 6:30pm, 300 Parkside Ave, Buffalo, NY 14214.

**Education as Ethical Action in the Polycrisis**-10am. What if education could be a powerful force for positive change in our interconnected world? Join us for this GEEP webinar with Lausanne Olvitt of Rhodes University (South Africa) for an exploration of how educators everywhere can transform their practice to address today's overlapping global crises—also referred to as the "polycrisis." Register.

## **Tuesday, August 5**

**Summer Teacher Institute: Summer Ecology School-** 9am to 3:30pm through August 7. Expand your knowledge of Western New York's natural world with three days of hands-on field studies in our ponds, forests, and fields. This workshop will feature local research and project highlights from environmental professionals, provide techniques for incorporating nature into your classroom curricula, and strengthen your confidence in using the outdoors as a teaching space. Register

**Open Bike Shop-**5 to 8pm at 98 Colvin. This is an opportunity to use our bike stands, tools, spare parts, and guidance from our team to work on your own bike. Open Shop is FREE to all GObike members, and \$10 for everyone else. Open shop is ongoing throughout the entire year.

North Tonawanda Botanical Garden Volunteer Session-3 to 5pm at 1825 Sweeney St., North Tonawanda. Volunteers of all skill levels are welcome. We enjoy teaching our volunteers about gardening. For info, call (716) 692-0237 or email <a href="mailto:ntbgo@hotmail.com">ntbgo@hotmail.com</a>.

**Status of Insects in North America**- webinar from 9am. This open session is being convened to gather information about ongoing survey projects. This meeting will be held in a virtual setting, available to attend online via the <u>event webpage</u>. Please <u>register today</u>

### Wednesday, August 6

**Behind-The-Scenes Collections Tours: Geology Rocks-** Ages 18+ | \$30 per person\*, 6 to 7:30pm. Buffalo Science Museum. Register online or by phone at least 1 week in advance. Holmes! Come behind the scenes and see the rock cycle, marvel at our minerals and discover our large fossil collection. <u>Tickets.</u>

**Eternal Flame Trail Hike** - 6:00 - 7:30pm at <u>Chestnut Ridge</u> - <u>Meeting Location</u>: <u>Eternal Flame Parking area off of Route 277</u>. Come Join a Park Ranger and hike the world-renowned Eternal Flame Trail at Chestnut Ridge Park. This will be a fun-filled educational hike that will take you to the natural phenomenon known as the Eternal Flame! Learn about hemlock forests, local wildlife and more! <u>Register for Eternal Flame Trail Hike ~ Chestnut Ridge Park ~</u>

**NY Sierra Club: Nuclear Energy-**6pm. Join us for an eye-opening webinar with Tim Judson, Executive Director of Nuclear Information & Resource Service. Tim will talk about the new nuclear energy landscape and what we can do to transition to 100% renewable power for New York State. Register.

**GBNRTC Meeting-** 9:30 AM. Please note that the public may attend in person or virtually. In Person option at the Cornell Cooperative Niagara Extension - 4487 Lake Avenue Lockport, NY 14094 and Virtual on Facebook Live on GBNRTC's Facebook Page facebook.com/GBNRTC.

## Thursday, August 7

Wellness Walks-10am to noon. Drop by Tifft Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Ages: All Ages, Cost: FREE. Please call 716.825.6397 to confirm walk will take place.

**Bike Volunteer Night-** 5 to 8pm at 98 Colvin every Thursday. Put your own bike aside. On Thursdays, we invite everyone to 98 Colvin to work on kids bikes donated to us so that we can get them back out into the hands of those kids who need them most. <a href="https://gobikebuffalo.org/volunteer/">https://gobikebuffalo.org/volunteer/</a>

**Scajaquada Watershed Event: Healing Water -** 5:00 to 8:00 pm at Freedom Park, every Thursday from July 10 to Sept. 11. There will be vendors, musicians, food, and more. This is at the foot of Ferry near Niagara Street.

**Orchard Park Garden Club: Interactive Horticulture-**11:30am, American Legion Hall 5784 Ellis Rd., Orchard Park, New York. Members will bring specimens from their gardens for show and judging. Accredited judges who are also club members will do the judging.

**Tour of Ralph Wilson Park**- 12 to 2pm. AIA members \$5, non-members \$10. Register. This guided construction tour will explore one of the most ambitious public space transformations underway in Buffalo. The tour will include the newly constructed Ralph Wilson Park Pedestrian Bridge, the 4th Street entrance, a transformed shoreline and inlet, new sports fields, and extensive ecological restoration, including thousands of trees and native plantings. Phase 1 of construction began in July 2023 and will be completed in late 2025, with the public opening planned for Summer 2026.

**Evaluating Urban Tree Plantings- Noon to 1:30pm**. Over the past decade many urban tree planting initiatives have been launched across the U.S. As a result, communities engaged in tree planting can benefit from long term trends concerning the factors that promote vs. inhibit the success of urban tree planting initiatives. This presentation will discuss the trends in tree species selection, survivorship and growth based on long term research in the Massachusetts Department of Conservation and recreation's *Greening the Gateway Cities Program*. Register.

Sanitary Survey App for Marine and Fresh Waters and Data Export Tool-3-4 pm ET. The EPA Sanitary Survey App for Marine and Fresh Waters is a free tool that waterbody managers can use to record waterbody data for evaluation. Users can record water quality data, weather conditions, waterbody conditions, recreational activities, wildlife observations, potential sources of pollution, harmful algal blooms, photos of the site and other related information. Users may also export the data they collected to analyze for use in predictive models and to inform management decisions. The data is geolocated and can be mapped and visualized. The app includes routine surveys that are useful for regular monitoring as well as comprehensive annual sanitary surveys. There are different surveys for marine waters and for freshwater lakes, rivers and streams. State and local officials can use the survey results to decide how to allocate resources to help improve water quality and protect recreators' health. The webinar will include a demonstration of how to fill out the desktop version of the Sanitary Survey App and how to use the Data Export Tool to create spreadsheets and maps. Register.

### Friday, August 8

**Soil Growth and Water Impacts from Compost and Biochar-** 1 to 2:30pm webinar. This session, presented by the Compost Research & Education Foundation, will review the doctoral research findings of Sai Thejaswini Pamuru, a postdoctoral research associate in the Department of Civil and Environmental Engineering at Duke University. Sai's study explores the use of biochar to regulate compost amendments and mitigate nutrient runoff, reducing the risk of eutrophication. Register.

Friday Morning Birding: Beaver Meadow-8:00 AM to 9:30 AM. Meet outside Nature Center Join us for weekly birding with Buffalo Audubon Senior Naturalist Tom Kerr. Each week will highlight the seasonal birds at Beaver Meadow. Binoculars are available. Buffalo Audubon Members - Free General Admission - \$10.00 Register Here

**Tree ID Walk-**10:00 AM - 11:00 AM at <u>Beaver Island Nature Center</u>. Join a park naturalist as we walk through Beaver Island State Park and look at the different trees and talk about the importance of some of the trees that can be found here. Registration required on <u>Eventbrite.com</u>.

**Stroll at the Falls-**2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Join us for a casual stroll to Prospect Point and around Goat Island to view the Falls and explore what makes this park so unique! Registration required on <u>Eventbrite.com</u>.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

**Crepuscular Hike-**6:00pm-8:30pm at Birdsong Park, Orchard Park. Join Earth Spirit staff for a relaxing evening walk at Birdsong Park in Orchard Park. As some animals are starting to unwind and others are becoming more active, it is a special time to be outside enjoying nature's beauty! <u>REGISTER</u>

Oysters in the City: Analyzing Data to Guide Coastal Restoration in New York City- 11 to 11:30am. Register. Meet the authors of an open-access teaching resource on data analysis, community science, and more! The authors will showcase their exercise on using spreadsheet-style programs to connect to visual and numerical summaries of oyster restoration progress—drawn from Billion Oyster Project's annual monitoring reports—to raw data stored in spreadsheets. Through hands-on activities, your students will practice key data analysis techniques, just like professionals working to restore oyster reefs in NYC! Curious to learn more? Register now to learn how to access these resources and use them in your college or high school classroom.

## Saturday, August 9

**Wetland Band**-10am. Search for frogs, turtles, and birds and recreate the sounds of the swamp. For children ages 3–12. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

**Buffalo Astronomical Association: Calvin Krueger Park in Wilson-**7:30 to midnight. View the stars and sky. 350 Ontario St., #18, Wilson NY. Info-contact Steve Smith at 716-870-3115.

**Fossil Hunting 101-** 10am to noon at Penn Dixie in Blasdell. Learn the tricks of the trade while touring the site with one of our trained educators! During this two hour tour, we'll teach you how to find, dig, and preserve all the fossil treasures you find. Bring your own tools or rent from our limited supply. No experience required. Recommended for fossil hunters ages 7 & up. This program will run rain or shine, dress for the weather. Fossil Hunting for Beginners is an additional \$3 per visitor and FREE for Penn Dixie members. Register.

**Mystical Terrarium Workshop**-11am to noon at Botanical Gardens. Create your own miniature magical world in this fun workshop for kids! This workshop includes all materials needed to build a tropical terrarium complete with mythical dragons and unicorns. Kids will learn about how terrariums work, how to create an enclosed ecosystem, how to care for their tropical plant and more! This special learning experience is best suited to kids ages 5-12. <u>Tickets</u> (\$25/\$22.50 member).

Whirlpool Flats Hike-9:30 AM - 12:30 PM at Whirlpool State Park. Are you ready to hike down to the Whirlpool Flats to see one of the most GORGEous views our parks have to offer? If so, then join our educators on a guided hike along the Whirlpool Rapids trail! Make sure to bring proper footwear and plenty of water! Registration required on Eventbrite.com.

**Ribbit, Slither, Croak!-** 1:00 PM - 02:30 PM at <u>Evangola State Park</u>. Discover snakes, turtles, frogs, and salamanders as we explore the pond and forest at Evangola State Park. Registration required on <u>Eventbrite.com</u>.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

**Putting the Neighbor Back in the Hood-**Join us to learn about energy efficiency and clean energy opportunities and resources for your home! The event will start with a community walk down East Ferry to Martin Luther King Jr. Park along Fillmore from 10am to 12pm. From 12pm-5pm at MLK Park, there will be various activities and resources available to the community. The event is free and open to all! This event is hosted by Masjid Nu'man.

North Tonawanda Botanical Garden Volunteer Session-9am to noon at 1825 Sweeney St., North Tonawanda. Volunteers of all skill levels are welcome. We enjoy teaching our volunteers about gardening. For info, call (716) 692-0237 or email <a href="mailto:ntbgo@hotmail.com">ntbgo@hotmail.com</a>.

**Nature at Night-** 5 to 9pm. Join us at the Iroquois National Wildlife Refuge Visitor Center (1101 Casey Rd.) The refuge is typically closed at night so for this evening we will be offering the following activities: crafts, stories, live owl talk, sturgeon talk, nocturnal life through indigenous eyes, night bug discovery and more. To RSVP (some activities require) or for questions and information, please email <u>logan\_sauer@fws.gov</u> or call/text/leave a message at 612-759-8662.

## Sunday, August 10

**Mission-Based Recycling-** 12:30pm. Burchfield Nature and Art Center 2001 Union Rd., West Seneca, New York in conjunction with Seek to Find, an interactive exhibit of naturalist works by artist, Elizabeth Leader. Reinventing packaging will be presented by Thea Lona Hassan.

**Stroll Along the Gorge-**12:30 PM - 02:30 PM at Whirlpool State Park. Join us educators on a weekly walk along the gorge from Whirlpool State Park to Devil's Hole State Park to learn more about the history and ecology of our gorge parks! Registration required on Eventbrite.com.

**Hike Through History**-2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Discover the important people and events that created and protected our nation's oldest State Park on this guided walk. Registration Required on <u>Eventbrite.com</u>.

**Scratch And Sniff Hike -** 2–3:30 p.m. at Tifft Nature Preserve. All Ages | \$10 per person\* Explore the outdoors with all our senses, as we touch, smell, listen, and observe the wildlife around us on a guided walk in the wilderness. We will stop to investigate many different plant scents, animal sounds, and natural textures and colors along the trails! <u>Tickets.</u>

Mushroom Identification and Citizen Science Workshop-10am to noon. Join Rej (amateur mycology enthusiast) for a FREE workshop where we discuss techniques for identifying mushrooms and practice what we learn in the field. Techniques covered will include observing the mushroom's physical characteristics and environment, its reaction to UV light and chemical reagents, and if all else fails, DNA sequencing. Starting with a walk through the woods behind the Botany Barn, we will discuss what details to pay attention to in the field and how to take good photos for identification purposes. Especially interesting or tough to identify mushrooms will be collected to examine more closely back at the Botany Barn after the walk. We will also go over how to submit mushrooms for DNA sequencing as part of Mycota Labs' 2025 summer continental mycoblitz. Free, but register. Royal Fern Nursery, 8888 Glasgow Rd., Fredonia.

## Monday, August 11

**League of Women Voters of Buffalo Niagara Community Partnership-**12:30pm meeting for Advancing Diversity, Equity, and Inclusion for 2025 and Beyond, <u>Join Zoom Meeting</u>, <a href="https://us02web.zoom.us/j/87860196863">https://us02web.zoom.us/j/87860196863</a>

Slow Roll Buffalo at the Richardson Complex- meet at 6, ride at 6:30pm, 444 Forest Ave, Buffalo, NY 14213.

## Tuesday, August 12

Forestry Management Plan Hike-5:30 - 7:00pm at Location: <u>Bureau of Forestry - Meeting Location</u>: <u>Bureau of Forestry Visitor's Center and Maple Sugar Shack</u>. Come hike in the Sugar Bush with us and learn about Forestry Lot 1, Erie County Bureau of Forestry History, and the updates to Forestry Management Plan. We will hike about 1.5 miles along the Sugar Bush trail which is considered an easy trail. Leashed dogs OK, not wheelchair accessible, bathroom on site. Register for Forestry Management Plan Hike

**Kingbird Highway Online Book Club Discussion-**6 to 7:30 pm. Join RTPI for the second book of our Wild America book club series, featuring Kingbird Highway by Kenn Kaufman. Renowned artist, writer and author of his own series of field guides, Kenn Kaufman hit the road at age sixteen and spent a year crisscrossing the country to see as many birds as he could. In what has become a classic among birders, Kingbird Highway chronicles the subculture of birding in the 1970s and a teenager's search for his place in the world. The online program is free but registration is required to get the Zoom link. To register, please CLICK HERE.

**North Tonawanda Botanical Garden Volunteer Session-**3 to 5pm at 1825 Sweeney St., North Tonawanda. Volunteers of all skill levels are welcome. We enjoy teaching our volunteers about gardening. For info, call (716) 692-0237 or email <a href="mailto:ntbgo@hotmail.com">ntbgo@hotmail.com</a>.

### Wednesday, August 13

**Senior Stroll**-10am. Experience nature at your own pace and enjoy a leisurely hour-long guided walk through the woods. For adults only. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Citizens' Climate Lobby – 6 to 7pm. Join us at our chapter meeting to connect with others who share your concerns about climate, and participate in the fight against climate change. We are making an impact on state and federal legislation with our lobbying efforts. Buffalo-Erie County Central Library in the Gallery Conference Room (2nd floor), Or, via <u>zoom</u>: Meeting ID: 934 591 8056 | Passcode: BxKGflLw46

Hamburg GC: tour mushroom farm-Heartland Organics -The Hamburg Garden Club will present a tour to Heartland Organics, an organic mushroom farm, at 8999 Ridge Road, Gasport. Our tour guide Elaine Barnett inherited this family-owned farm and was inspired to create something unique. Discover the diverse varieties of mushrooms and their many medicinal benefits. Carpooling is suggested (a 1-hour drive). No cost involved. Lunch can be purchased at "Alternative Grounds Cafe, 17 Main St., Middleport. To reserve a space, contact <a href="mailto:calmflower45@gmail.com">calmflower45@gmail.com</a>.

## Thursday, August 14

**Dare to Repair Cafe-** 5 to 8pm @ Cornell Cooperative Ext. (4487 Lake Ave., Lockport, 14094). <u>Register.</u> The Dare to Repair Cafe is a community event where individuals can bring broken items (lamps, small electronics, vacuums, toys, etc.) to the repair cafe and have volunteer "fixers" try to repair the item alongside them for free!

Wellness Walks-10am to noon. Drop by Tifft Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Ages: All Ages, Cost: FREE. Please call 716.825.6397 to confirm walk will take place.

**Earth Art-** 7–9 p.m. at Tifft Nature Preserve. Ages 18+ \$35 per person\* Get elbow deep in earth, clay, plants, and paint while creating nature-based art projects! We'll make real plant impressions in natural clay, and use paints, real leaves and flowers to design unique artwork to take home. All materials provided. Register.

**Scajaquada Watershed Event: Healing Water -** 5:00 to 8:00 pm at Freedom Park, every Thursday from July 10 to Sept. 11. There will be vendors, musicians, food, and more. This is at the foot of Ferry near Niagara Street.

**Bike Volunteer Night-** 5 to 8pm at 98 Colvin every Thursday. Put your own bike aside. On Thursdays, we invite everyone to 98 Colvin to work on kids bikes donated to us so that we can get them back out into the hands of those kids who need them most. https://gobikebuffalo.org/volunteer/

**Green Development Zone Tour-**11:00 AM – 1:00 PM. In 2008, PUSH Buffalo established the Green Development Zone (GDZ) – a 25-square block area on Buffalo's West Side that is the hub of PUSH's programming and the heart of our community-driven work. Our work in the GDZ encompasses green affordable housing construction, community-based renewable energy projects, housing weatherization, and more. Registration Required

**Green Drinks**-Join others for networking and fun at Green Drinks at 5:30pm at Rusty Nickel Brewing Co. (4350 Seneca St, West Seneca, NY 14224). The event is also listed on Facebook and on the Green Drinks webpage.

### Friday, August 15

**Then and Now**-10:00 AM - 11:00 AM at <u>Beaver Island Nature Center</u>. Come on Down to Beaver Island Nature Center and learn more about our rich geological history! Enjoy fun activities and take a closer look at the rocks that make up our region. Registration available on <u>Eventbrite.com</u> but not required.

**Stroll at the Falls-**2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Join us for a casual stroll to Prospect Point and around Goat Island to view the Falls and explore what makes this park so unique! Registration required on <u>Eventbrite.com</u>.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

**Friday Morning Birding: Rose Acres-**8:00 AM to 9:30 AM. Meet outside Nature Center for carpool to Ghost Pond. Join us for weekly birding with Buffalo Audubon Senior Naturalist Tom Kerr. This week we will meet at Rose Acres Preserve on Torry Hill Road. Binoculars are available. Buffalo Audubon Members - Free General Admission - \$10.00. Register.

## Saturday, August 16

**Stories in the Woods**-10:30am. Enjoy hearing a nature story, followed by a guided walk in the woods. For children ages 3–7. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

**Woods Walk: Nature Guide's Choice**-11am. Join a guided nature walk through the woods. No registration required. Reinstein Woods Nature Preserve.

**Stroll Along the Gorge-** 12:30 PM - 02:30 PM at <u>Whirlpool State Park</u>. Join us educators on a weekly walk along the gorge from Whirlpool State Park to Devil's Hole State Park to learn more about the history and ecology of our gorge parks! Registration required on <u>Eventbrite.com</u>.

WNY PRISM Walk and Talk Series- 10am to noon at Nike Base Trails. Get outside and explore nature with WNY PRISM and our partners during our monthly Walk and Talks this summer and fall! Each walk offers a fun and educational experience where you'll learn about invasive species and the important work being done to protect western New York's ecosystems. Learn more and register here.

**Beekeeping Class** - Hive Inspection AUGUST- 1 to 2pm at Masterson's Garden Center, Inc., East Aurora (map). We all know that we're supposed to inspect our hives. But what the heck are we looking for in there? Join us in the apiary for a hand-on experience. We'll open up a hive together and see what the bees can teach us. From suiting up and lighting a smoker to proper hive etiquette to locating the queen, we'll share what we've picked up over the years. Register.

**Seed Collecting** -10:00 am — Noon. Seed Collecting Part 1 Dry Processing, Learn practical, hands-on methods for harvesting, processing, cleaning, and storing seeds using the dry processing method. You'll discover which seeds are best harvested using this method. You'll also learn the critical role of timing, environmental conditions, and proper preservation strategies. All classes will be held the third Saturday of the month at Cornell Cooperative Extension, Education Center, Harrington Classroom, 12690 State Rte. 31, Albion, NY 14411. Suggested donation is \$5. To reserve your seat call 585-798-4265 or email <a href="klo54@cornell.edu">klo54@cornell.edu</a>.

Stargazing at Penn Dixie- 8pm. Join us at Penn Dixie for an out-of-this-world experience! Our astronomers, along with our friends from the Buffalo Astronomical Association – will map the night sky — including stars, planets, constellations, and deep space objects — for you using a variety of telescopes and specialized equipment. Guests are encouraged to bring lawn chairs, warm clothing, blankets, a flashlight, and food/beverages. We'll have plenty of telescopes, but you can bring yours along, too, if you'd like some expert advice. All ages welcome. Registration is not required. Please plan to arrive a few minutes before the scheduled start time so that you have time to use the restroom and set up your lawn chairs / blankets. If you arrive after the start time, we ask that you dim your headlights when pulling into the parking lot. Penn Dixie, Blasdell.

Botanical Field Trip to Eric County Forestry Lot 3-9am. Meet at Bureau of Forestry Bldg north of Springville, 11929 Genesee Road at corner of Warner Gulf Road in East Concord. This site contains a remnant cedar swamp, lots of swamp white oak, and vast vernal pool communities. Bring boots if the weather has been wet. Leader: Josh Konovitz, jjkonovitz@gmail.com; 716-817-4379.

**Urban Farm Day-**10am to 3pm. Urban Farm Day highlights local growers in a variety of spaces and inspirations. Join us for talks, tours, shopping, and activities throughout the day. Interact with the growers and groups that strengthen and support our food community. Free, self-guided. Sites

**Harvest Roll** - roll out at 1pm for a curated bike ride, experience, and fundraiser celebrating urban farms and food systems in WNY. In partnership with Gardens Buffalo Niagara and supported by the Food Policy Council of Buffalo & Erie County, this year's 15-mile SQUAD-led ride takes place on Urban Farm Day! \$50 ticket includes: Guided group ride & tours, swag, samples and drinks and afterparty at the historic Niagara Frontier Food Terminal. Grab your ticket here

**North Tonawanda Botanical Garden Volunteer Session-**9am to noon at 1825 Sweeney St., North Tonawanda. Volunteers of all skill levels are welcome. We enjoy teaching our volunteers about gardening. For info, call (716) 692-0237 or email <a href="mailto:ntbgo@hotmail.com">ntbgo@hotmail.com</a>.

**Tonawanda Boat Parade**-11:30 to 2pm. Buffalo Launch Club, 503 E. River Rd., Grand Island. Family-friendly activities.

## Sunday, August 17

BioBlitz: Lilac Park-11:00am-1:00pm EDT, 1124 Main Street #1120, Niagara Falls, NY 14301. Register.

**Hike Through History-**2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Discover the important people and events that created and protected our nation's oldest State Park on this guided walk. Registration Required on <u>Eventbrite.com</u>.

Enchanted Forest-12:30 to 2:30pm at Burchfield Nature and Art Center, 2001 Union Rd., West Seneca.

A Perseid Star Watch Party-7 to 11:30pm at the Knox Farm Stables. Free with no registration required. Hosted by Buffalo Astronomical Association and Friends of Knox Farm. Parking is adjacent at 345 Buffalo Rd., East Aurora.

### Monday, August 18

**Sunset Photo Walk**-6:30 PM - 08:30 PM at <u>Devil's Hole State Park</u>. Join a Park Naturalist on an evening photography walk along the Niagara Gorge. Registration required on <u>Eventbrite.com</u>.

Slow Roll Buffalo- meet at 6, ride at 6:30pm. Mulberry Street, Buffalo, NY 14204.

### Tuesday, August 19

MitigateNY: Data-driven Planning to Improve Disaster Resilience-1pm. Hosted by DHSES. This webinar will feature discussions around using future data innovation and the State's MitigateNY planning platform to inform community disaster preparedness and long-term risk reduction. Register.

North Tonawanda Botanical Garden Volunteer Session-3 to 5pm at 1825 Sweeney St., North Tonawanda. Volunteers of all skill levels are welcome. We enjoy teaching our volunteers about gardening. For info, call (716) 692-0237 or email <a href="mailto:ntbgo@hotmail.com">ntbgo@hotmail.com</a>.

### Wednesday, August 20

**Behind-the-Scenes Collections Tour: Cabinet of Curiosities-** 6 to 7:30pm. Take a peek into the Vertebrate Zoology Collection's spine-tingling Cabinet of Curiosities to explore the mind bending stories of some of nature's unique freaks, morbid mistakes, and seemingly scientific impossibilities! Marvel at obscure oddities, glimpse the wildly unusual, and satisfy your macabre interests. Feeling enticed yet? We invite (dare) you to join us for a hair-raising tour to get an eyeful of all this, and more. You truly never know what you might encounter in the Cabinet! Ages 18+. <u>Tickets:</u> \$30 per person; Buffalo Museum of Science members save 10%.

**Riverline Walking Tour-** 5:30 PM and take about an hour. Tours start at the intersection of Hamburg Street and Mackinaw Street and will be led by Executive Director Jeff Lebsack. Afterwards, continue the conversation at Gene McCarthy's. Tours are free and open to the public, but <u>please register in advance</u> to secure your place for the tour of your choice, as the tours are restricted to 20 people. Please wear comfortable clothing, walking shoes, and bring water. Tours will be held rain or shine, but will be cancelled if there is extreme weather.

Senior Hiking Club- 9:30 - 11:30am at Eighteen Mile Creek - Meeting Location: Parking Lot. Join us as we partner with Erie County Senior Services for their Senior Hiking Club. The Hiking Club is a wonderful opportunity for seniors to stay active and enjoy the beauty of nature in the company of like-minded individuals. \*4 miles (total out and back) and about 100ft elevation gain. Register for Senior Hiking Club ~18 Mile Creek Conservation Park ~

Family Fish Night - 6–7:30 p.m. Ellicott Creek - Meeting Location: Ellicott Creek Park Fisherman's Access Parking Lo, Come Join a Park Ranger and learn how to fish! This fishing program that will teach young park users and their parents/guardians the basics of fishing! Learn how to cast, bait a hook, set the hook, safe handling, and fish identification! Don't have fishing gear? The Rangers will have rods and reels available for kids to use, as well as bait (worms and corn). This program has received an exemption from the NYSDEC, and all kids and parents/guardians registered for the program will qualify for free fishing (no fishing license required) for the duration of the program. Register for Family Fishing Program ~Ellicott Creek Park ~

Evening in the Garden- 6 to 8pm in Jamestown. Cornell Cooperative Extension of Chautauqua County invites the community to enjoy a warm summer evening filled with conversation about all things gardening. Volunteers will host their popular "Evening in the Garden" at the Curtis Street Community Garden in Jamestown. This event is free and open to the public. Light refreshments will be served and guests are asked to bring their own chairs. The garden is located on Curtis Street in Jamestown, near JCC's tennis courts. No RSVP is needed, but questions or requests for additional information or accommodations can be made by calling Katelyn Walley-Stoll, Ag Team Leader, at 716-664-9502 ext. 202 or emailing kaw249@cornell.edu.

**EPA Tools & Resources Webinar: Microplastics** - 3-4 pm ET. The ubiquity of microplastics in the environment is an emerging concern. These small plastics (<5 mm) along with associated contaminants may be consumed by organisms including humans and have been found in every environment on Earth. There are numerous data gaps about the potential effects of microplastics on human health and ecological systems. This presentation provides an overview of microplastics, the challenges of microplastic science, and the research conducted at EPA helping to fill the data gaps including understanding fate and transport, identifying toxicity, and advancing sampling and analytical methods. The webinar will also cover the Interstate Technology & Regulatory Council (ITRC) microplastics resources, including the Microplastics Outreach Toolkit. Register and join the Microplastics webinar.

## Thursday, August 21

Wellness Walks-10am to noon. Drop by Tifft Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Ages: All Ages, Cost: FREE. Please call 716.825.6397 to confirm walk will take place.

**Scajaquada Watershed Event: Healing Water -** 5:00 to 8:00 pm at Freedom Park, every Thursday from July 10 to Sept. 11. There will be vendors, musicians, food, and more. This is at the foot of Ferry near Niagara Street.

**Nursery Visit and Meeting at Royal Fern Nursery, Fredonia-** 6:30 pm to 8:00 pm (Eastern Time). Royal Fern Nursery, free public presentation to learn more about native plants and the work of Jon and Jess Townsend. 8888 Glasgow Rd., Fredonia, NY, United States, 14063.

**Bike Volunteer Night-** 5 to 8pm at 98 Colvin every Thursday. Put your own bike aside. On Thursdays, we invite everyone to 98 Colvin to work on kids bikes donated to us so that we can get them back out into the hands of those kids who need them most. <a href="https://gobikebuffalo.org/volunteer/">https://gobikebuffalo.org/volunteer/</a>

### Friday, August 22

**Birding on the Beach**-8:00 AM - 09:30 AM at <u>Woodlawn Beach State Park</u>. Start the morning off with a walk to the beach. Discover the birds that call Lake Erie home! Binoculars encouraged. Registration required on <u>Eventbrite.com</u>.

**Furs and Skulls**-10:00 AM - 11:00 AM at <u>Beaver Island Nature Center</u>. Join a park naturalist as we look at the different furs and skulls of the mammals that can be found in the Niagara Region! Registration required on <u>Eventbrite.com</u>.

**Stroll at the Falls-**2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Join us for a casual stroll to Prospect Point and around Goat Island to view the Falls and explore what makes this park so unique! Registration required on <u>Eventbrite.com</u>.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

Friday Morning Birding: Beaver Meadow-8:00 AM to 9:30 AM. Meet outside Nature Center Join us for weekly birding with Buffalo Audubon Senior Naturalist Tom Kerr. Each week will highlight the seasonal birds at Beaver Meadow. Binoculars are available. Buffalo Audubon Members - Free General Admission - \$10.00 Register Here

### Saturday, August 23

**Summertime Welcome Walk-**10am. If you are new to Reinstein Woods or want to bring a friend who has never visited, this walk is for you! We'll share the preserve's history and talk about what Reinstein Woods' plants and animals are up to during late summer. No registration required. Reinstein Woods Nature Preserve.

**Free Electronics Dropoff-** 8:30am to noon, by appointment reservation at Appletree Business Park, 2875 Union Rd., Cheektowaga. Register.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

Dare to Repair Cafe-11am to 2pm at Hamburg Public Library 102 Buffalo St., Hamburg, New York Dare to Repair Cafes are community events where people can bring in broken objects like lamps, vacuums, bicycles, toys, clothing, sewing machines, PCs, laptops, and small electronics to be repaired — free of charge — by volunteer fixers. By following along during repairs, attendees can learn the skills they need to fix things on their own. To register go to: <a href="https://thetoollibrary.org/event/dare-to-repair-at-the-hamburg-public-library/">https://thetoollibrary.org/event/dare-to-repair-at-the-hamburg-public-library/</a>

**Campfire Night Hike-**7:00 PM to 9:00 PM. Meet outside Beaver Meadow Nature Center. Join us for an end of summer campfire with s'mores before a night hike in search of the nocturnal animals that call Beaver Meadow their home! Buffalo Audubon Members - \$10.00, General Admission - \$15.00. Register Here

**North Tonawanda Botanical Garden Volunteer Session-**9am to noon at 1825 Sweeney St., North Tonawanda. Volunteers of all skill levels are welcome. We enjoy teaching our volunteers about gardening. For info, call (716) 692-0237 or email <a href="mailto:ntbgo@hotmail.com">ntbgo@hotmail.com</a>.

**Agriculture Fair-**10am to 4pm at Buffalo Niagara Heritage Village, Tonawanda Creek Rd., Amherst. A family friendly festival celebrating the agricultural legacy of the Buffalo-Niagara Region!

### Sunday, August 24

**Stroll Along the Gorge-** 12:30 PM - 02:30 PM at Whirlpool State Park. Join us educators on a weekly walk along the gorge from Whirlpool State Park to Devil's Hole State Park to learn more about the history and ecology of our gorge parks! Registration required on Eventbrite.com.

**Hike Through History**-2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Discover the important people and events that created and protected our nation's oldest State Park on this guided walk. Registration Required on Eventbrite.com.

**Do Flowers Talk to Bees?**-12 to 1:30pm at Alt Nature Center 2489 Whitehaven Road, Grand Island. Michael Klepp, Nature Teacher NY, will lead a hike through the Alt Nature Preserve and answer questions about communication in nature. Do flowers talk to bees? Do mushrooms talk to trees? Learn about plant and animal behavior and think differently about sentience and intelligence.

Gooseneck Hill Wild Wing Festival -12-4 with food, music and bird tours of all 750 Ducks, Geese and Swans from all over the world. We will also be open for private tours of 10 or more people for \$15/person with reservations, To support us you can always adopt a duck for \$25,a goose for \$35 or a swan or Eider duck for \$50. You receive an adoption certificate, a photo of your bird and you can name it. Info at <a href="https://www.gooseneckhillwaterfowlfarm.com/">https://www.gooseneckhillwaterfowlfarm.com/</a>

### Monday, August 25

Slow Roll Buffalo at Canalside- meet at 6, ride at 6:30pm, 44 Prime St, Buffalo, NY 14202.

## Tuesday, August 26

**WNY PRISM Volunteer Workday**-9:30am to noon at Chestnut Ridge Park. Protect your lands from invasive species! Join WNY PRISM, our partners, and community members like you for our monthly Volunteer Workdays this summer! Registration is required. <u>Learn more and register here.</u>

**North Tonawanda Botanical Garden Volunteer Session-**3 to 5pm at 1825 Sweeney St., North Tonawanda. Volunteers of all skill levels are welcome. We enjoy teaching our volunteers about gardening. For info, call (716) 692-0237 or email <a href="mailto:ntbgo@hotmail.com">ntbgo@hotmail.com</a>.

### Wednesday, August 27

**SNIFFari Through the Park-**5:30 PM - 07:00 PM at <u>Niagara Falls State Park</u>. Join us for a walk focusing on enrichment for our furry friends with many stops along the trail to let the dogs get their fill of new scents found in the park as we discuss some of the natural phenomenon and history. Registration required on <u>Eventbrite.com</u>.

Invasive Upcycling Summit- 12:00 pm - 4:00 pm, Join Invasive Impact Initiatives and the North American Invasive Species Management Association (NAISMA) for a virtual event highlighting how creativity and environmental stewardship can intersect to solve pressing ecological challenges caused by invasive species. Whether you're a conservationist, artist, educator, or curious citizen, you'll walk away with fresh tools. Free and open to the public. For more info and to register go to: <a href="https://naisma.org/event/invasive-upcycling-summit/">https://naisma.org/event/invasive-upcycling-summit/</a>.

## Thursday, August 28

**Ecological Renovation Tour** -5:30–7:30 p.m. | Ages 18+ | \$10 per person\* Tifft Nature Preserve provides guests with an immersion in nature. Enjoy a behind-the-scenes tour of how this is made possible through unique and innovative ecological renovation projects. We will explore projects along the trails, such as diverse native plantings, invasive species removal, and the preservation of our woodland and wetland habitats. Register

**Seed Lenders' Lecture Series**-6 to 7pm at Orchard Park Library S-4570 South Buffalo St, Orchard Park. CCE Erie Master Gardener Volunteers is offering a series of lectures featuring an array of topics to take you into ideas and solutions for gardening through the summer and into the fall. Seed saving tips. REGISTRATION IS REQUIRED. For more information, please call the Orchard Park Library at (716) 662-9851.

**Basswood Walking Tour of Riverline-** 5:30pm. Tours begin at the parking lot at Red Jacket Riverfront Park. Afterward, feel free to rehydrate and continue the conversation at BriarBrothers Brewing in the Silos at Elk Street. The tours take about one hour. Please wear comfortable clothing, walking shoes, and bring water. The Basswoods tour will be on dirt trails near vegetated areas, so long pants and long sleeve shirts are recommended. The tours are free, open to the public, and are limited to 20 people. Please register in advance to secure your place.

**Bike Volunteer Night-** 5 to 8pm at 98 Colvin every Thursday. Put your own bike aside. On Thursdays, we invite everyone to 98 Colvin to work on kids bikes donated to us so that we can get them back out into the hands of those kids who need them most. <a href="https://gobikebuffalo.org/volunteer/">https://gobikebuffalo.org/volunteer/</a>

Wellness Walks-10am to noon. Drop by Tifft Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Ages: All Ages, Cost: FREE. Please call 716.825.6397 to confirm walk will take place.

**Scajaquada Watershed Event: Healing Water -** 5:00 to 8:00 pm at Freedom Park, every Thursday from July 10 to Sept. 11. There will be vendors, musicians, food, and more. This is at the foot of Ferry near Niagara Street.

Nonprofit decarbonization and sustainability: stories from two journeys-1–2 p.m. ET, Register today. What does decarbonization, climate action, or sustainability have to do with the mission or daily operations of a children's museum or a community library? In this webinar, we will feature success stories from two cultural nonprofit organizations and GreenerU clients—the Discovery Museum in Acton, Mass., and Concord Free Public Library in Concord, Mass.—that each created ambitious sustainability and decarbonization goals and persevered to achieve them.

### Friday, August 29

**Backyard Bass**-10:00 AM - 11:00 AM at <u>Beaver Island Nature Center</u>. Cast your reels and get ready to catch some fish at the Beaver Island Nature Center! Come play an exciting game of Backyard Bass and learn about different fish in our Great Lakes, along with fish sticker prizes. Registration required on <u>Eventbrite.com</u>.

**Mammals of New York**- 10:00 AM - 11:00 AM at <u>Fort Niagara State Park</u>. Play a guessing game to learn about mammals we have in New York State! Feel their furs and take a closer look at their skulls while we explore our outdoor neighbors. Registration required on <u>Eventbrite.com</u>.

**Botanizing on Goat Island-**10:00 AM - 11:00 AM at <u>Niagara Falls State Park</u>. Walk from the arch into the woodland trail to talk about some of the interesting plants and some of the botanical surveys of the past. Registration required on <u>Eventbrite.com</u>.

**Stroll at the Falls-**2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Join us for a casual stroll to Prospect Point and around Goat Island to view the Falls and explore what makes this park so unique! Registration required on <u>Eventbrite.com</u>.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

**Insects of the Night-**8:00 PM - 09:30 PM at <u>Evangola State Park</u>. The night offers a different world of insects that is rarely explored. Join us as we search for moths and other insects attracted by light and scent. Adults and Children 8+ Registration required on <u>Eventbrite.com</u>.

Friday Morning Birding: Beaver Meadow-8:00 AM to 9:30 AM. Meet outside Nature Center Join us for weekly birding with Buffalo Audubon Senior Naturalist Tom Kerr. Each week will highlight the seasonal birds at Beaver Meadow. Binoculars are available. Buffalo Audubon Members - Free General Admission - \$10.00 Register Here

**Twilight at the Museum** - Moon to (Nep)tune, 8–11 P.M. | ALL AGES Twilight at the Museum returns for 2025. These Friday night evenings for all ages offer twilight talks with astronomers, observations of celestial objects from the rooftop deck (weather permitting), and access to all 4 floors of the Museum. Limited tickets available! \$5 Members & \$20 nonmembers. Register online at <a href="sciencebuff.org">sciencebuff.org</a>

**Queen City Clean Waters Fair-** 4 to 7pm, Buffalo Sewer Authority (BSA) invites you and your family to Hoyt Lake, Delaware Park. Learn how the program is improving Buffalo's communities, public health, and environment. Explore our clean water projects with interactive watershed demonstrations, virtual tours, and environmental activities for all ages.

### Saturday, August 30

**North Tonawanda Botanical Garden Volunteer Session-**9am to noon at 1825 Sweeney St., North Tonawanda. Volunteers of all skill levels are welcome. We enjoy teaching our volunteers about gardening. For info, call (716) 692-0237 or email <a href="mailto:ntbgo@hotmail.com">ntbgo@hotmail.com</a>.

**Fabulous Fungi**-11am. Join a mushroom enthusiast on this beginner-friendly walk as we attempt to identify as many mushrooms as possible. For ages 12 and older. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

**Stroll Along the Gorge-** 12:30 PM - 02:30 PM at Whirlpool State Park. Join us educators on a weekly walk along the gorge from Whirlpool State Park to Devil's Hole State Park to learn more about the history and ecology of our gorge parks! Registration required on Eventbrite.com.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

**Wright Rocks**- 9:30am to noon. 6472 Old Lake Shore Road, Derby 14047. <u>Tickets.</u> In this special edition of our Wright Rocks Tour this year, guests will be able to walk down to the water's edge and visit the base of the cliff from which Graycliff is named firsthand! The experience will include hunting for rocks and fossils that have fallen from the shale (you are welcome to pick up, and take a rock or two home) and included with your admission is a pass to visit and dig at Penn Dixie during the 2025 season.

## Sunday, August 31

**Birds of a Feather-**10:00 AM - 11:30 AM at <u>Knox Farm State Park</u>. Discover our feathery Friends from Knox Farm. Identify and observe birds on a nature walk throughout the park. Binoculars encouraged. Registration required on <u>Eventbrite.com</u>.

**Hike Through History**-2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Discover the important people and events that created and protected our nation's oldest State Park on this guided walk. Registration Required on Eventbrite.com.

## Monday, September 1

Slow Roll Buffalo at Eugene V Debs Hall-meet at 6, ride at 6:30pm, 483 Peckham St., Buffalo, NY 14206.

### Tuesday, September 2

**Dare to Repair Cafe-** 5 to 7pm at The Tool Library 2626 Main St., Buffalo. Dare to Repair Cafes are community events where people can bring in broken objects like lamps, vacuums, bicycles, toys, clothing, sewing machines, PCs, laptops, and small electronics to be repaired — free of charge — by volunteer fixers. By following along during repairs, attendees can learn the skills they need to fix things on their own. The next cafe will be held on September 2 at the Tool Library For more information or to register go to: <a href="https://thetoollibrary.org/event/dare-to-repair-at-the-tool-library-2">https://thetoollibrary.org/event/dare-to-repair-at-the-tool-library-2</a>

## Wednesday, September 3

**Toddler Time: Monarchs in the Meadow**- 10:30AM - 11:30 AM at Beaver Meadow Audubon Center. Meet outside nature center. Toddler Time is best for children aged 2-4. Buffalo Audubon Members - \$10 General Admission - \$15 Registration link

## Thursday, September 4

**Scajaquada Watershed Event: Healing Water -** 5:00 to 8:00 pm at Freedom Park, every Thursday from July 10 to Sept. 11. There will be vendors, musicians, food, and more. This is at the foot of Ferry near Niagara Street.

**Bike Volunteer Night-** 5 to 8pm at 98 Colvin every Thursday. Put your own bike aside. On Thursdays, we invite everyone to 98 Colvin to work on kids bikes donated to us so that we can get them back out into the hands of those kids who need them most. <a href="https://gobikebuffalo.org/volunteer/">https://gobikebuffalo.org/volunteer/</a>

**Forest Farming: Intro to American Ginseng-** 6:30 to 8pm webinar. Learn to identify, grow, and steward American ginseng, a prized Appalachian plant with ecological and economic value. Perfect for growers, foragers, and nature enthusiasts! Register.

### Friday, September 5

What's Bugging You? Rodent Exclusion Tips and Feeding Friendly Insects-12 to 12:30pm. Each month, experts from Cornell's College of Agricultural and Life Sciences will share practical information and answer questions on using integrated pest management (IPM) to avoid pest problems and promote a healthy environment. At the end, there will be an IPM Minute to cover a specific action you can take in the next few days to help you avoid pest problems. Register to attend.

## **Public Comments, Civic Engagement and Activism**

\*\*This section will share ways to engage and follow policy at the federal and state level. Voting is one action, but civic engagement requires us to share our views and desires with our elected officials.

## Pre-Rulemaking Stakeholder Meeting on the PFAS in Apparel Law

DEC invites stakeholders to attend a virtual pre-rulemaking meeting, via WebEx, on DEC's implementation of the prohibitions on PFAS in apparel. This virtual meeting will take place on **August 25, 2025**, at 10:30 AM. DEC will present an overview of the enacted law, codified at ECL 37-0121, and discuss a conceptual framework for regulating PFAS in apparel that is being considered for the rulemaking. Please note that this will be a pre-rulemaking meeting, and that DEC anticipates using feedback from this meeting to inform a proposed rule with additional public comment opportunities. If interested in attending this virtual public meeting, registration is required.

### 2025 NYPA Renewables Draft Updated Strategic Plan: Public Review

The New York Power Authority has released the 2025 NYPA Renewables Draft Updated Strategic Plan for public review and comments by **September 12**, **2025**. There will also be two virtual public hearings in August. NYFB will be submitting comments. <u>Click here</u> to view the updated plan. Virtual public hearings will be on August 19 and 20-<u>register</u> here.

## **Public Comment for State Energy Plan Draft**

New Yorkers are encouraged to provide oral comments on the <u>Draft State Energy Plan</u> at public hearings scheduled across the state in August and September. The State Energy Planning Board is hosting in-person (Buffalo, Sept. 3 from 5-7pm) and two virtual <u>hearings</u> (Aug. 19, 2-4pm; Sept. 30, 5-7pm). <u>Register</u> for hearings. Public comments are being accepted through **Oct. 6.** 

Contact elected representatives today! You don't have to be an energy or climate expert to make a difference. Get their contact info.

- <a href="https://www.govtrack.us/congress/bills/subjects/environmental\_protection/6038">https://www.govtrack.us/congress/bills/subjects/environmental\_protection/6038</a> provides a listing of federal environmental legislation that is pending.
- <a href="https://legiscan.com/NY/pending/assembly-environmental-conservation-committee/id/365">https://legiscan.com/NY/pending/assembly-environmental-conservation-committee/id/365</a> provides a list of environmental legislation pending for the NY Environmental Conservation Committee.
- <a href="https://eany.org/our-work/2024-bill-memos/">https://eany.org/our-work/2024-bill-memos/</a> provides a list on NY environmental legislation with comments from Environmental Advocates of NY.

# **Tips for the Environment:**

- Stay Cool During our Hotter Weather Air conditioning is an option if available, but there are other ways to keep cool and prevent heat buildup in your home. Read the <u>tips</u>.
- Visit your Farmers' Markets- Days and times vary, but check out the options and save the map.

# **Ongoing Volunteer Opportunities Available**

Volunteer opportunities are available at local organizations for a one-time commitment for several hours to a regularly scheduled donation of your time. Websites are listed later in the newsletter. You can also create an account at <a href="https://filemaker.epd-pgh.com/fmi/webd/GreenGuardians">https://filemaker.epd-pgh.com/fmi/webd/GreenGuardians</a> to volunteer with registered organizations.

**Aquarium of Niagara-** Scuba-certified volunteers needed to clean the sea lion exhibit (without animals) once monthly. Other opportunities exist for education, exhibit maintenance and other tasks.

**AWARE** (Association for Wild Animal Rehabilitation and Education) - Volunteers needed for fundraising, grant writing, capturing and transporting animals to us or the veterinarians, public relations, construction of cages, begging for donations of materials and food (for the animals, not us) and for helping at our educational programs.

**Buffalo Audubon**- Volunteers wanted for Beaver Meadow Audubon Center, and For the Birds Niagara! Help with tour leading, office work, programming, grounds keeping and general maintenance. Every Wednesday 10am-2pm is Volunteer Day at Beaver Meadow. No need to register but bring a lunch. Call (800) 377-1520 for details.

**Buffalo Carshare-** This new non-profit has brought car-sharing to Buffalo. Volunteers are needed for office help and promotion. Contact them at <a href="http://www.buffalocarshare.org/volunteer.html">http://www.buffalocarshare.org/volunteer.html</a>.

Buffalo Central Terminal- For info, check http://buffalocentralterminal.org/you-can-help/volunteer-with-the-ctrc/.

**Buffalo & Erie County Botanical Gardens**-Docents needed. Training is provided. Tours and hands-on lessons are scheduled in advance, so you may sign up for those that fit your schedule. Other opportunities to help are available too.

**Buffalo Museum of Science** has volunteer and internship opportunities available for teens, college students and adults. For information, contact Director of Community Programs, at 896-5200, ext. 343.

Buffalo Niagara Waterkeeper- https://bnwaterkeeper.org/programs/volunteer/ for opportunities.

**Buffalo Olmsted Parks Conservancy** will assign volunteers to specific clean up and planting projects throughout the summer. Learn more and <u>sign up here</u>

Buffalo ReUse can use volunteers for many things. To help, contact them at volunteer@buffaloreuse.org.

Clean Air Coalition of WNY-Help with mailings, phone calls, canvassing and Photovoice (documenting environmental challenges). To help, contact at 852-3813 or <a href="https://www.cacwny.org">www.cacwny.org</a>.

**Garden Walk Buffalo** helps to rejuvenate neighborhoods, helps make our neighborhoods more walkable, and has an incredible impact on Buffalo's image outside the region. For info, email GardenWalkBuffalo@yahoo.com.

**Global Justice Ecology Project-** volunteers needed for mailing and office support. <a href="https://www.dec.ny.gov/chemical/8799.html">https://globaljusticeecology.org/</a>

Go Bike Buffalo- If you're interested or want more information, info@gobikebuffalo.org

**Habitat for Humanity** needs volunteers to help impact lives of families in the city of Buffalo by building simple, decent homes. Call 204-0740 or <u>volunteer@habitatbuffalo.org</u>.

**Hawk Creek Wildlife Center** is seeking volunteers who would like to work with wildlife. 16 years or older. Call 716-652-8646. Email info@hawkcreek.org.

**HOME, Inc.** (Housing Opportunities Made Equal) seeks volunteers to work on various committees to further fair housing. For info/application, visit their website at www.homeny.org.

**Iroquois National Wildlife Refuge-**lots of options <u>here</u>.

**Iroquois Observations** offers free nature programs in partnership with the Buffalo Audubon Society each spring and fall. Please contact Garner Light at <a href="mailto:glight@rochester.rr.com">glight@rochester.rr.com</a> for more information.

**Junior Solar Sprint Buffalo**- If you are interested in helping run the JSS Buffalo event or are interested in finding out more about the leadership committee, please contact <u>jssbuffalo@yahoo.com</u>

**Lead Safe Eric County** needs volunteers to help paint houses and prevent lead poisoning. For those who are interested, there is also free training for Lead Safe Work Practices Certification. Service learning students, block clubs and others are welcome. Call Mary at 716-833-2929, ext. 117.

**Massachusetts Avenue Project** needs volunteers from the 1st week in April through October on Saturdays from 10-1 PM. <a href="http://mass-ave.org/">http://mass-ave.org/</a>, current needs and dates

**Olmsted Parks**-Volunteers are needed for tree plantings, special park events, office work and mailings. Please call (716) 838-1249 x. 33 for more info on becoming an Olmsted parks volunteer.

**Pelion Outdoor Classroom**-Volunteers needed for garden maintenance and youth education. Opportunities for school fieldtrips and intern engagement. <a href="https://www.peliongarden.org/">https://www.peliongarden.org/</a>

**Penn Dixie Paleontological and Outdoor Education Center-** Volunteers of all ages and backgrounds are needed. Have a few hours a month to help introduce children and adults to the natural sciences? Call (716) 627-4560.

Preservation Buffalo Niagara-Interns & volunteers welcome. www.preservationbuffaloniagara.org.

**Providence Farm Collective-** From May through November, PFC offers individual, group, one-time, monthly or weekly volunteer opportunities — on the farm in Orchard Park or at the PFC Farmers Market in Buffalo. <u>Info.</u>

**Reinstein Woods Nature Preserve** offers a variety of volunteer positions as well as internships for college students. For more info, call 683-5959 or visit <a href="http://www.dec.ny.gov/education/1960.html">http://www.dec.ny.gov/education/1960.html</a>.

**Slow Roll Buffalo**- our volunteer squad serves in a wide variety of roles on Mondays and beyond, from planning routes and keeping the rides smooth to many forms of community outreach. submit an <u>application!</u>

**Tifft Nature Preserve** also needs volunteers for their programs, communications, fund-raising and other events. <u>716-825-6397</u> and <u>tifftreservations@sciencebuff.org</u>.

Western NY Land Conservancy- trail clearing, mailings, technical research and citizen scientist projects. https://www.wnylc.org/

WNY Seed Library- Based in Audubon Library. Contact https://www.facebook.com/wnyseedlibrary/

### Additional calendars with local events-

http://www.buffalospree.com

http://www.buffalo.edu/calendar

http://buffalorising.com

https://boredommd.com/

### **Useful Tools:**

Wildlife Rehabilitator Search- https://www.dec.ny.gov/cfmx/extapps/sls\_searches/index.cfm?p=live\_rehab

Tree Equity Score Tool- tree cover with social and demographic statistics

Climate Change and Birds Visualizer- examines how birds are faring across regions

Cover Crop Selector-select appropriate cover crops for your site

Crop Condition and Soil Moisture Analytics - high-resolution data that can help plan spring planting, track damage

Climate Change Solution Simulator-En-ROADS is a policy simulator

BirdCast offers real-time migration maps showing where birds are and in which direction they're going

Bird Migration Explorer provides migration data

eBird-record and identify birds that you see

Personal Plastics Footprint Calculator- measure your footprint for a week or year

Climate Change Indicators in the United States

Seagull, a slick data platform that brings real-time weather and water data to Great Lakes users

https://emagazine.com/green-jobs/ Green jobs

Ecosystem Restoration Handbook

Sustainable Gardening Library Resources

Working With Nature: A Guide to Native Plants for New York's Great Lakes Shorelines

Buffalo B-WELL Videos

http://growitsaveituseit.com/

toolkit to reduce synthetic fertilizer use

#OnesToWatch interactive map-NY invasive species map

Organics Communications Toolkit to Reduce Waste

Pollution Prevention Institute Tools for businesses, households, others

The ABCs of Soil Health

**DIY Calculators for supplies** 

Model Municipal Zoning Ordinance on Community Composting (PDF).

Dynamic World Land cover dataset

<u>Target Organics Resource Hub</u> – resource for small scale and large scale composting

Accessible Recreation Destinations Map for New York

### Additional local blogs and websites-

Birds on the Niagara- http://www.birdsontheniagarafrontier.org/

Breaking Green Podcast- https://globaljusticeecology.org/breakinggreen/

Buffalo Niagara Gardening - http://www.buffalo-niagaragardening.com/

Buffalo Niagara Nature Almanac- <a href="http://bnnatureblog.com/">http://bnnatureblog.com/</a>

Buffalo Issues Alert- http://groups.yahoo.com/group/BfloIssueAlerts/

Buffalo Promise Neighborhoods- <a href="http://buffalopromiseneighborhood.org/">http://buffalopromiseneighborhood.org/</a>

Buffalo Tours- <a href="http://buffalotours.blogspot.com/">http://buffalotours.blogspot.com/</a>

Buffalo Green Fund-http://www.buffalogreenfund.org/

Canning Tips for Food Preservation- http://www.motherearthnews.com

Campaign for Buffalo History, Architecture and Culture- <a href="http://greaterbuffalo.blogs.com/">http://greaterbuffalo.blogs.com/</a>

Chirps and Cheeps Bird Blog- http://www.chirpsandcheeps.com/

Dept. Environmental Conservation Calendar- http://www.dec.ny.gov/calendar/

DEC Green Living Tips- http://www.dec.ny.gov/public/337.html

Edible Buffalo- <a href="http://ediblebuffalo.wordpress.com/">http://ediblebuffalo.wordpress.com/</a>

Erie Cattaraugus Rail Trail- http://www.ecattrail.org/

Farmer Resource Network- https://farmerresourcenetwork.force.com/FRN/s/

Fix Buffalo- http://fixbuffalo.blogspot.com/

Gardening Speakers Bureau http://gardentalkbuffalo.blogspot.com/p/blog-page.html

GBNRTC-http://www.gbnrtc.org/blog/

Guide to Urban Farming- http://smallfarms.cornell.edu/resources/

Healthy Kids/Healthy Communities- <a href="http://hkhcbuffalo.blogspot.com/">http://hkhcbuffalo.blogspot.com/</a>

Heirloom Soul Florals: Regenerative Flower Farming- https://www.heirloomsoul.com/blog-archive

Natural and Working Lands-<u>https://blogs.cornell.edu/workinglands/</u> Farming and Climate Change resources

Nourishing Harvest- https://www.patreon.com/anourishingharvest

Parks and Trails NY Trailfinder Site- http://www.ptny.org/trailfinder/Default.aspx

Recycle Right NY- <a href="https://recyclerightny.org/">https://recyclerightny.org/</a>

Reuse Action-http://reuseaction.com/blog/

Rochester Environment- http://www.rochesterenvironment.com/

WNY Enviro- http://groups.yahoo.com/group/WNY-ENVIRO/

Outdoors Niagara- http://www.outdoorsniagara.com/

Environmental Tips- <a href="http://www.globalstewards.org/ecotips.htm">http://www.globalstewards.org/ecotips.htm</a>

Buffalo Architecture and History- http://www.buffaloah.com/

Richardson-Olmsted http://www.richardson-olmsted.com/

Times Beach Nature Preserve- www.facebook.com/pages/Friends-of-Times-Beach-Nature-Preserve/283210257029

Black Dog Rescue- www.blackdogsecondchance.org

Peace Weavers- <a href="http://peaceweavers.org/">http://peaceweavers.org/</a>

Eco-Island Nature Center- https://www.grandislandschools.org/domain/49

NY Sport Fishing- <a href="http://www.fishny.com/">http://www.fishny.com/</a>

Erie Canal Trailway- www.ptny.org/bikecanal

Rochester Roots-http://www.rochesterroots.org/

New York Times Green Energy & Environment-http://green.blogs.nytimes.com/

We Love Outdoors-http://www.weloveoutdoors.com/

WNY Chapter/American Chemical Society-http://wny.sites.acs.org/

Fishing Outdoors- http://www.huntfishnyoutdoors.com/events.php

Citizen Science Opportunities- listing

Sustainability SmartPod- https://www.buzzsprout.com/2127930

### **County/New York State Resources**

Erie County GIS Mapping- http://gis2.erie.gov/HTML5/ErieCountyNY/

Geographic Information Gateway http://opdgig.dos.ny.gov/#/home

NY Greenways interactive map

### **Green Jobs, Internships and Career Opportunities**

E-Magazine-<a href="http://greenjobs.net/">http://greenjobs.net/</a>

EPA-https://www.epa.gov/careers

Green Jobs- http://www.greatgreencareers.com

Listing of websites-www.tinyurl.com/SustainabilityAndGreenJobs

Green Jobs Board- https://www.browngirlgreen.com/greenjobs

Additional jobs- https://www2.erie.gov/index.php?q=job-openings-community

Green Guardian Environmental Volunteers of Niagara Region- https://filemaker.epd-pgh.com/fmi/webd/GreenGuardians

NOAA Internships- NOAA Student Opportunities Website

Access hundreds of research internships, fellowships, and scholarships funded by the government and private sector

organizations: https://www.zintellect.com/

Learn more about the variety of opportunities with NOAA: https://www.noaa.gov/work-with-us

EPA: <a href="https://www.epa.gov/careers">https://www.epa.gov/careers</a>

American Academy of Environmental Engineers and Scientists: https://aaees.mcjobboard.net/jobs

AGU Career Center: https://findajob.agu.org/

ESA Career Center: <a href="https://www.esacareercenter.org/">https://www.esacareercenter.org/</a> American Fisheries Society: <a href="https://jobs.fisheries.org/">https://jobs.fisheries.org/</a>

NYSDEC Employment: https://www.dec.ny.gov/about/jobs.html

NY State Parks: https://parks.ny.gov/employment/

National Association for Interpretation: https://nai-us.org/interp/nai/ membership/Career Center/Career Center.aspx

North American Association for Environmental Education: <a href="https://jobs.naaee.org/">https://jobs.naaee.org/</a>

Marine Biology Education Resources: <a href="https://www.marinebio.org/careers/">https://www.marinebio.org/careers/</a>

### Youth Summer/Holiday Camps/Home School Series

www.aquariumofniagara.org

www.buffaloaudubon.org

www.buffalogardens.com

www.buffscience.org

www.tifft.org

www.buffalozoo.org

www.penndixie.org

www.yourspca.org

#### **Grant Opportunities /Tools**

Database of Federal Grants to Support Food Waste Initiatives

https://trust.guidestar.org/grant-writing-101-resources-for-grant-writers

www.grantstation.com

www.grantwatch.com

www.grantsalert.com

# Find your farmer - Erie Grown website

Farmers' Markets 2025 map-farmer's market map

## Urban Farms/ Composting/ Community-Supported Agriculture/Sustainable Practices-

Backyard Bounty-podcasts on homesteading, beekeeping etc. <a href="https://heritageacresmarket.com/backyard-bounty-podcast/">https://heritageacresmarket.com/backyard-bounty-podcast/</a>

Becker Farms- http://www.beckerfarms.com

Brewster Street Farm- https://www.jersbuffalo.org/brewster-street-farm

Canticle Farms-<a href="http://www.canticlefarm.org">http://www.canticlefarm.org</a>

Crown Hill Farms-https://www.crownhillfarm.com/

Dirt Rich Farm- https://www.dirtrichcsa.com/

Eastern Monarch Butterfly Farm- https://www.facebook.com/EasternMonarchButterflyFarm

Falkimmer Farms- https://www.facebook.com/FalkimmerFarms/

Farmer Pirates-<a href="http://www.farmerpirates.com/">http://www.farmerpirates.com/</a>

Farmers and Artisans- http://farmersandartisans.com

First Light Farm and Creamery- http://www.firstlightfarmer.com/

Five Loaves Farm- https://5loavesfarm.org/

Fresh Fix -https://www.freshfix.com/

Goodman Farms- https://goodmanfarms.net/

Gormley Farms- https://www.facebook.com/gormleyfarms

Greater Buffalo Urban Growers-https://www.facebook.com/greaterbuffalourbangrowers/

Gregs U-Pick- <a href="http://gregsupick.com/">http://gregsupick.com/</a>

Groundwork Market Garden- http://www.groundworkmg.com

Healthy Living Farm- https://www.healthylivingfarm.com

Heartland Organics- https://www.heartland-organics.com/visit

Kin Loch Farmstead- https://www.kinlochfarmstead.com/

Kubed Root-<a href="http://www.kubedroot.com/">http://www.kubedroot.com/</a>

McCollum Orchards- <a href="http://mccollumorchards.com/">http://mccollumorchards.com/</a>

Michigan Riley Farm- http://michiganrileyfarm.wordpress.com/

Native Offerings- http://nativeofferings.com/

Nimble Farms- https://nimblefarms.com/

Niagara Malt- www.niagaramalt.com

Plato Dale Farm- https://platodalefarm.com/

Porter Farms- <a href="http://www.porterfarms.org/">http://www.porterfarms.org/</a>

Produce Peddlers-<a href="https://producepeddlers.com/">https://producepeddlers.com/</a>

The Promised Land- <a href="http://promisedlandcsa.com/">http://promisedlandcsa.com/</a>

Providence Creek Farm- http://www.providencecreekfarm.com/

Roots & Wings Family Farm- https://www.facebook.com/rootsandwingsfarm/

Root Down- www.therootdownfarm.com

Sinemus Farms- http://www.sinemusfarms.com/

Singer Farms Naturals-www.singerfarmnaturals.com

Thorpe's Organic Farm- www.thorpesorganicfamilyfarm.com

Urban Fruits & Veggies- https://buffalogogreen.org/urban-fruits-veggies/

Westside Tilth Farm- http://westsidetilth.com/

Wilson Street Urban Farm- <a href="http://wilsonstreeturbanfarm.wordpress.com/">http://wilsonstreeturbanfarm.wordpress.com/</a>

WNY Farmers' Markets- http://www.bestofwny.com/farmers market/

Local Harvest (resource site with map of CSAs)-http://www.localharvest.org/

Local Meats- <a href="http://meatsuite.com/">http://meatsuite.com/</a>

NY State Fruit and Vegetable Harvest Calendar- <a href="https://www.agriculture.ny.gov/HarvestCalendar.html">https://www.agriculture.ny.gov/HarvestCalendar.html</a>

WNY Food Hub for Farmers-https://www.edenvalleygrowers.com/wny-foodhub

## **Local Businesses with Classes and Workshops**

Badding Brothers-https://baddingbrosfarm.com/index.html

Lockwood's Greenhouses-https://weknowplants.com/

Masterson's Nursery-https://mastersons.net/

Sweet Flag Herbs-http://sweetflagherbs.com/

CW Native Plants- https://www.cwnativeplantfarm.com/

# **Local Tourism promoting Sustainability**

Buffalo Tours- http://www.preservationbuffaloniagara.org/buffalo-tours/

Niagara Wine Trail - <a href="http://www.niagarawinetrail.org/">http://www.niagarawinetrail.org/</a>

# Recycling, Reuse, Disposal, Green Cleaning Options: (also check www2.erie.gov/recycling/index.php?q=node)

- Year Round: Food Scraps Drop-Off Collection Program Locator Map
- Year Round: PaintCare Drop-Off Collection Locator Map
- Year Round: Electronics Recycling Locator Map
- Year Round: Textile Donation & Recycling Locator Map
- Year Round: Reuse Locator Map

Batteries- Twin Village Salvage Recycling, 4153 Broadway, Depew 683-5373

Batteries, rechargeable- drop offs at Office Depot, Best Buy, Target, Walmart, Walgreens, Lowe's, Home Depot

Batteries (high energy for mowers, power tools)-Lowe's, Bison Turf

Batteries for e-bikes- Tom Pro Bikes

Bicycles- Buffalo Blue Bicycle http://gobikebuffalo.org/

Books- www.booksforafrica.org, www.operationpaperback.org

Bras- www.donateyourbra.com,

Building materials- www.buffaloreuse.org

Cars- http://www.donateacar.com/

Cell Phones-Buffalo Zoo, Aquarium of Niagara and other charities, Walmart, Lowes, Wegmans

Cigarette Butts- https://www.terracycle.com/en-US/brigades/cigarette-waste-recycling

Clothing, general-Goodwill, Amvets, Salvation Army, St. Vincent Depaul Society, Ladies of Charity, Goodwill,

Hearts for the Homeless -to see what is accepted https://www.nysar3.org/page/re-clothe-ny-78.html

Clothing, formal/business- www.donatemyweddingdress.org/, www.careergear.org, www.dressforsuccess.org

Compact Fluorescent Light Bulbs-Accepted at all Home Depot stores, Lowe's

Computer disks, tapes and misc. techno"trash"- http://greendisk.com/, https://www.decluttr.com

Computer equipment-local Goodwill stores and attended donation centers, Best Buy, Sunnking drop-offs

Construction Materials-Buffalo ReUse, Habitat for Humanity Restore

Contact Lenses and Blister Packs- Bausch & Lomb program with drop-offs at eye care offices

Drug disposal best practices and sites- http://www.dec.nv.gov/chemical/45083.html,

Electronics- www.greenergadgets.org/recycling-responsibly.html, most electronics stores, www.sunnking.com

City of Buffalo residents- 1120 Seneca Street, hours and info here; Other residents, check with your towns.

Envelopes, tyvek- contact us at 1-800-44-Tyvek® or 1-800-448-9835 for more information.

Eyeglasses-Lions Club <a href="http://donateglasses.net/search.html">http://donateglasses.net/search.html</a> for sites accepting donations

Fishing line: Berkley Recycling, 1900 18th St., Spirit Lake, IA 51360.

Fur coats (incl faux fur)- http://coatsforcubs.com (used for animal rehab for young animals)

Furniture-Goodwill, Salvation Army, Amvets and other charities

Gift cards and customer loyalty cards- http://www.earthworkssystem.com/consumers.html

Green Cleaning programs in the workplace-https://greencleaning.ny.gov/Entry.asp

Greeting Cards- http://www.stjudesranch.org/shop/recycled-card-program/

Hazardous Household materials- <a href="http://www.hazmanusa.com/">http://www.hazmanusa.com/</a>

Household Goods (Appliances, Furniture, Kitchenware)-Goodwill, Salvation Army, Ladies of Charity, St. Vincent DePaul Society (Main St.) 882-3600,

Ink cartridges-RecyclePlace.com and most manufacturers

Mascara Brushes- Contact wildlife rehabilitation facilities or here

Mattresses- <a href="http://triadrecycle.com/mattress/">http://triadrecycle.com/mattress/</a> Hazman, Buffalo ReUse ReSource

Medicines, expired or unused- http://www.dec.ny.gov/docs/water\_pdf/guidance3.pdf

Needles, Syringes etc.- http://www2.erie.gov/health/index.php?q=needle-disposal-amp-access

Packaging Materials (bubble wrap, peanuts)-UPS Store

Paint- https://www.paintcare.org/

Pens- Dropoff at Staples stores

Pharmaceuticals-dropoff sites at map

Plant pots- Mischler's Florist and Nursery, Lavocats Nursery, Lockwood's Nursery, Lowes stores, Home Depot

Plastic shopping bags, cereal liners, packing pillows-groceries, many retailers, www.plasticfilmrecycling.org

Plastics 1-7- dropoff at Great Lakes Recycling, 22 Mechanic St, North Tonawanda, 716-692-3448

Recycling A to Z - realsimple

Shoes, athletic-NikeReuseAShoe.com, Souls4Souls.org and OneWorldRunning.com

Sports equipment-resell/trade at www.playitagainsports.com

Styrofoam- Thermal Foams, Inc. for clean, white Styrofoam at 2101 Kenmore Ave., 14207. Call first at (716) 874-6474.

Tennis balls- http://www.rebounces.com/recycle/

Toys, plastic or used- http://dmpgreen.com/mail\_in.html, www.buffalony.gov/383/Streets-Sanitation

Underwear- https://yourparade.com/products/second-life-recycling-kit

Uses and reuses for many items- http://www.world.org/weo/recycle

Water filters-Brita partners with preserve products.com/recycling

Wetsuits- https://www.sugamats.com/recycling/, https://www.greengurugear.com/pages/recycling-to-upcycle-program

Searchable lists- https://search.earth911.com/, https://www.call2recycle.org/locator/

# **Eco-volunteering with Travel:**

http://www.planetfriendly.net/learn.html

http://www.globalteer.org

http://www.ecovolunteer.org/

http://www.goeco.org/

http://www.wwoof.org/

http://www.americanhiking.org/

#### **Education Courses. Resources or Certificates:**

Solar Energy Training- http://www.solarenergy.org/training-schedule/

Coursera- www.coursera.org

Green Education Foundation

Facing the Future

Cloud Institute for Sustainable Education

Sustainable Futures Institute

Nature Generation.

The Center for Ecoliteracy

Hamline's Center for Global Environmental Education (CGEE)

The National Science Teachers Association Learning Centers

The US Partnership for Education for Sustainable Development

Basics of Organic Farming is a self-directed online course for beginning orchard and vegetable-crop farmers

Our Farms, Our Future podcast series

Second Nature's Solution Center

## **On Demand Webinars:**

Extended Producer Responsibility (other videos on same youtube channel).

Plan-It GEO

https://www.ceres.org/events/ceres-climate-week-nyc-2020- CERES from NYC program in Climate Week

EarthEcho Youtube channel Water Challenge playlist.

STEMExplore Virtual Career Connections Virtual Events page

## Miscellaneous tools including videos and websites:

Green America's guide to Socially Responsible Investing- <a href="http://pubs.greenamerica.org/i/116105">http://pubs.greenamerica.org/i/116105</a>

Buffalo Relocation and Self-Promotion <a href="http://www.wherelifeworks.com/">http://www.wherelifeworks.com/</a>

Community Food Waste Guide- Access the free resource here.

Change Food Library http://www.changefood.org/changefoodlibrary/

USDA Tool Kit for Local Food toolkit

Better Than Ed-Video series with Actor Ed Begley encouraging environmentally-friendly practices.

**EJSCREEN** is an environmental justice mapping and screening tool.

<u>Local Foods</u>, <u>Local Places Toolkit</u> to help communities develop their own plans for setting and achieving local food and revitalization goals.

Merlin Bird ID app Bird id by song

Archived EPA Climate Change Info.

www.epa.gov/climate-indicators.

Guide to help schools reduce food waste

Tool for Sourcing Local Meat

Click here to watch the Know Your Food videos.

iMATTER Youth Movement to Spark Change

Green Infrastructure in Parks: A Guide to Collaboration, Funding, and Community Engagement

EWG's Guide to Healthy Cleaning.

EWG's Tap Water Database.

http://www.nebeginningfarmers.org/online-courses/ -beginning farmer online training through Cornell.

2018 Fuel Economy Guide

<u>Climate Hubs</u> provides information for managing risks posed by a changing climate.

NOAA National Marine Sanctuary Webinar series

NOAA One Science Seminar Series

Green Restaurant sustainability tool

Mapping Climate Change.

Socially Responsible Investing and Banking

Bee Better Certified<sup>TM</sup> - pollinator-focused farm certification program

Promise of Biomimicry

Pollinators under Pressure

Recycle Right NY- Resources and info on how to recycle and where you can recycle are shared.

# Links to area/state environmental/community sustainability organizations and regularly scheduled activities:

Adirondack Mountain Club-Niagara Frontier Chapter http://adk-nfc.org/

AIA Buffalo Western NY https://www.aiabuffalowny.org/

Air and Waste Management Association <a href="https://awmanfs.wildapricot.org/">https://awmanfs.wildapricot.org/</a>

Allegany Nature Pilgrimage <a href="http://alleganynaturepilgrimage.com/">http://alleganynaturepilgrimage.com/</a>

Alliance for the Great Lakes <u>www.greatlakes.org</u>

American Planning Association-WNY Section/Upstate <a href="http://nyupstateplanning.org/www.wnyapa.com">http://nyupstateplanning.org/www.wnyapa.com</a>

Amherst State Park Arboretum http://www.amherststatepark.org/ASP/Welcome.html

Aquarium of Niagara www.aquariumofniagara.org

Asha Sanctuary for Rescued Farm Animals <a href="http://www.ashasanctuary.com/">http://www.ashasanctuary.com/</a>

Aurorans for Climate and Environmental Sense <a href="https://www.facebook.com/aceseastaurora">https://www.facebook.com/aceseastaurora</a>

AWARE-Assoc. for Wild Animal Rehabilitation & Education <a href="http://www.awarewildlife.com/">http://www.awarewildlife.com/</a>

Bergen Swamp Preservation Society <a href="http://www.bergenswamp.org/">http://www.bergenswamp.org/</a>

Birds on the Niagara <a href="https://bird-niagara.org/">https://bird-niagara.org/</a>

Black Rock Riverside Alliance <a href="https://brralliance.org/">https://brralliance.org/</a>

Bond Lake Environmental & Beautification Committee <a href="https://www.facebook.com/BondLakePark/">https://www.facebook.com/BondLakePark/</a>

Braddock Bay Bird Observatory <a href="http://braddockbaybirdobservatory.wordpress.com/">http://braddockbaybirdobservatory.wordpress.com/</a>

Buffalo Architecture Foundation <a href="http://www.buffaloarchitecture.org/">http://www.buffaloarchitecture.org/</a>

Buffalo Astronomical Association <a href="http://buffaloastronomy.com/">http://buffaloastronomy.com/</a>

Buffalo Audubon Society/Beaver Meadow Nature Center <a href="www.buffaloaudubon.org">www.buffaloaudubon.org</a>

Buffalo Blueway <a href="https://buffaloblueway.com/">https://buffaloblueway.com/</a>

Buffalo Central Terminal <a href="https://buffalocentralterminal.org/">https://buffalocentralterminal.org/</a>

Buffalo Go Green <a href="https://buffalogogreen.org/">https://buffalogogreen.org/</a>

Buffalo Niagara Community Reinvestment Coalition <a href="https://www.facebook.com/BNCRC/">https://www.facebook.com/BNCRC/</a>

Buffalo Niagara Gardening <a href="https://buffalo-niagaragardening.com/">https://buffalo-niagaragardening.com/</a>

Buffalo and Erie County Botanical Gardens <a href="www.buffalogardens.com">www.buffalogardens.com</a>

Buffalo Farm to School Program <a href="https://www.facebook.com/BuffaloF2S/">https://www.facebook.com/BuffaloF2S/</a>

Buffalo Geological Society www.bgsny.org

Buffalo Heritage Carousel http://buffaloheritagecarousel.org/

Buffalo Maritime Center <a href="http://www.buffalomaritimecenter.org/">http://www.buffalomaritimecenter.org/</a>

Buffalo Museum of Science www.sciencebuff.org/

Buffalo Niagara Heritage Village http://bnhv.org/

Buffalo Niagara Waterkeeper <a href="https://bnwaterkeeper.org/">https://bnwaterkeeper.org/</a>

Buffalo Olmsted Parks Conservancy <u>www.bfloparks.org</u>

Buffalo Orienteering Club <a href="https://buffalo-orienteering.org/">https://buffalo-orienteering.org/</a>

Buffalo Ornithological Society https://www.buffaloornithologicalsociety.org/

Buffalo Recycles <a href="http://buffalorecycles.org/">http://buffalorecycles.org/</a>

Buffalo River Land Trust <a href="https://www.bnrlandtrust.org/">https://www.bnrlandtrust.org/</a>

Buffalo Urban Development Corp <a href="http://budc.ecidany.com/">http://budc.ecidany.com/</a>

Buffalo Zoo <u>www.buffalozoo.org</u>

Burchfield Nature and Art Center <a href="http://www.burchfieldnac.org/">http://www.burchfieldnac.org/</a>

Buffalo Women of Env. Learning/Leadership (BWell) <a href="https://bwell.community/">https://bwell.community/</a>

Center for the Study of Art, Architecture, History and Nature <a href="http://buffaloah.com/h/center/index.html">http://buffaloah.com/h/center/index.html</a>

Chautauqua Watershed Conservancy <a href="http://www.chautauquawatershed.org/">http://www.chautauquawatershed.org/</a>

Chestnut Ridge Conservancy <a href="http://chestnutridgeconservancy.org/">http://chestnutridgeconservancy.org/</a>

Citizens Campaign for the Environment <a href="https://www.citizenscampaign.org">www.citizenscampaign.org</a>

Citizens Coalition for Wildlife and Environment http://citizencoalitionwe.com/

Citizens for Regional Transit www.citizenstransit.org/

Clarence Bluebird Trail https://lambluebirdtrail.org/

Clean Air Coalition of Western New York https://www.cacwny.org/

Clean Communities of Western New York http://www.ccofwny.org/

Coalition of Positively Charged People https://www.facebook.com/coalitionpositive/

Community Foundation for Greater Buffalo <a href="http://www.cfgb.org/">http://www.cfgb.org/</a>

Cooperation Buffalo https://www.cooperationbuffalo.org/

Cornell Cooperative Extension for Cattaraugus County <a href="http://cattaraugus.cce.cornell.edu/">http://cattaraugus.cce.cornell.edu/</a>

Cornell Cooperative Extension for Chautauqua County <a href="http://chautauqua.cce.cornell.edu">http://chautauqua.cce.cornell.edu</a>

Cornell Cooperative Extension for Erie County <a href="http://erie.cce.cornell.edu/">http://erie.cce.cornell.edu/</a>

Cornell Cooperative Extension for Niagara County <a href="http://cceniagaracounty.org/">http://cceniagaracounty.org/</a>

Cornell Cooperative Extension for Wyoming County <a href="https://wyoming.cce.cornell.edu/">https://wyoming.cce.cornell.edu/</a>

Daemen University Center for Sustainability www.daemen.edu/enviro-news

Department of Environmental Conservation (NY State) <a href="www.dec.ny.gov/index.html">www.dec.ny.gov/index.html</a>

Designing to Live Sustainably <a href="https://www.facebook.com/d2lsBuffalo/">https://www.facebook.com/d2lsBuffalo/</a>

Drave's Arboretum <a href="https://www.facebook.com/dravesarboretum/">https://www.facebook.com/dravesarboretum/</a>

Earth Spirit Educational Services <u>www.earthspiritedu.org</u>

East Side Stewards <a href="https://www.eastsidestewards.com/">https://www.eastsidestewards.com/</a>

Environmental Advocates NY www.eany.org

Environmental Education Associates <a href="http://environmentaleducation.com/">http://environmentaleducation.com/</a>

Environmental Protection Agency <a href="https://www.epa.gov/aboutepa/epa-region-2">https://www.epa.gov/aboutepa/epa-region-2</a>

Erie Canal Harbor Development <a href="https://esd.ny.gov/erie-canal-harbor-development-corporation-0">https://esd.ny.gov/erie-canal-harbor-development-corporation-0</a>

Erie County Climate Action & Sustainability

<a href="http://www2.erie.gov/environment/sustainability">http://www2.erie.gov/environment/sustainability</a>

Erie County Conservation Society <a href="http://eccs-club.org/">http://eccs-club.org/</a>

Erie County Department of Environment and Planning http://www2.erie.gov/environment/

Erie County Environment Management Council <a href="http://www2.erie.gov/environment/">http://www2.erie.gov/environment/</a>

Erie County Farm Bureau http://www.ecfarm.com/

Erie County Federation of Sportsmen's Clubs <a href="https://www.ecfsc.org/">https://www.ecfsc.org/</a>

Erie County Parks and Recreation <a href="http://www.erie.gov/parks">http://www.erie.gov/parks</a>

Erie County Soil and Water Conservation www.ecswcd.org/

Explore Buffalo www.explorebuffalo.org

Field and Fork Network <a href="http://fieldandforknetwork.com/">http://fieldandforknetwork.com/</a>

500 Women Scientists, Buffalo Chapter https://500womenscientistsbuffalo.wordpress.com/

Food Future WNY www.foodfuturewny.org

Foundry <a href="http://thefoundrybuffalo.org/">http://thefoundrybuffalo.org/</a>

Friends of the Iroquois National Wildlife Refuge http://www.finwr.org/

Friends of Reinstein Woods http://reinsteinwoods.org

Friends of Sinking Ponds https://www.friendssinkingponds.org/

Friends of Times Beach Nature Preserve http://www.friendsoftimesbeachnp.org/

Foothills Trail Club <u>www.foothillstrailclub.org</u>

Gardens Buffalo Niagara <a href="https://gardensbuffaloniagara.com/">https://gardensbuffaloniagara.com/</a>

Garden Clubs of WNY www.gardenclubsofwny.com

Genesee County Village & Museum <a href="https://www.gcv.org/">https://www.gcv.org/</a>

Global Justice Ecology Project <a href="http://globaljusticeecology.org/">http://globaljusticeecology.org/</a>

Go Bike Buffalo <a href="http://gobikebuffalo.org/">http://gobikebuffalo.org/</a>

Go Buffalo Niagara <a href="http://gobuffaloniagara.org">http://gobuffaloniagara.org</a>

Gooseneck Hill Waterfowl Sanctuary <a href="https://www.gooseneckhillwaterfowlfarm.com">www.gooseneckhillwaterfowlfarm.com</a>

Grassroots Gardens of Buffalo <u>www.grassrootsgardens.org/</u>

Greater Buffalo-Niagara Regional Transportation Council <a href="www.gbnrtc.org/">www.gbnrtc.org/</a>

Greater Buffalo Urban Growers Network <a href="www.facebook.com/greaterbuffalourbangrowers">www.facebook.com/greaterbuffalourbangrowers</a>

Great Lakes Center at Buffalo State College http://greatlakescenter.buffalostate.edu/

Great Lakes Research Consortium https://www.esf.edu/glrc/

Green Together WNY <a href="https://www.facebook.com/greentogetherwny/">https://www.facebook.com/greentogetherwny/</a>

Habitat for Humanity <a href="https://www.habitatbuffalo.org/">https://www.habitatbuffalo.org/</a>

Hawk Creek Wildlife Center https://www.hawkcreek.org

HEART Animal Rescue and Adoption <a href="https://www.heartforanimals.org/">https://www.heartforanimals.org/</a>

Heart of the City Neighborhoods, Inc. <a href="https://www.hocn.org">www.hocn.org</a>

Hope Rising Together <a href="https://ltlol.com/">https://ltlol.com/</a>

Housing Opportunities Made Equal https://www.homeny.org/

Imagine Greater Buffalo Lifelong Learning http://imaginelifelonglearning.com/

Inland Ocean Coalition-Buffalo Chapter <a href="https://inlandoceancoalition.org/whoweare/chapters/buffalo/">https://inlandoceancoalition.org/whoweare/chapters/buffalo/</a>

Innovation Center Buffalo http://innovationcenterbuffalo.org/

Iroquois National Wildlife Refuge <a href="http://www.fws.gov/refuge/iroquois/">http://www.fws.gov/refuge/iroquois/</a>

Jamestown Audubon Center & Sanctuary <a href="http://auduboncnc.org/">http://auduboncnc.org/</a>

Jamestown Community College <a href="http://www.sunyjcc.edu/sustainability">http://www.sunyjcc.edu/sustainability</a>

Lake Erie Watershed Protection Alliance <a href="http://www.erie.gov/lewpa">http://www.erie.gov/lewpa</a>

Leadership Buffalo <a href="https://www.leadershipbuffalo.org/">https://www.leadershipbuffalo.org/</a>

League of Women Voters of Buffalo Niagara <a href="http://www.lwvbn.org/">http://www.lwvbn.org/</a>

Local Initiatives Support Corporation <a href="https://www.lisc.org/wny/">https://www.lisc.org/wny/</a>

Lyceum at Silo City <a href="https://www.facebook.com/LyceumatSiloCity/">https://www.facebook.com/LyceumatSiloCity/</a>

Massachusetts Avenue Project http://mass-ave.org/

Messinger Woods Wildlife Care and Education Center, Inc <a href="https://www.messingerwoods.org">www.messingerwoods.org</a>

Nannen Arboretum https://www.nannenarboretum.com/

Nature Conservancy-Central and Western New York Chapter <a href="http://Nature.org">http://Nature.org</a>

Nature Sanctuary of Western New York http://nsswny.org/

New York Farm Bureau <a href="http://www.nyfb.org/">http://www.nyfb.org/</a>

New York Flora Association http://www.nyflora.org/

New York Forest Owner's Association www.nyfoa.org

New York Interfaith Power and Light <a href="https://www.newyorkipl.org/">www.newyorkipl.org/</a>

New York League of Conservation Voters <a href="http://www.nylev.org/">http://www.nylev.org/</a>

New York Power Authority www.nypa.gov

New York Public Interest Research Group http://www.nypirg.org/

New York State Association of Conservation Commissions <a href="https://nysacc.org/">https://nysacc.org/</a>

New York State Ornithological Association http://nybirds.org/index.html

New York State Outdoor Education Association http://nysoea.org/

New York State Parks <a href="https://parks.ny.gov/">https://parks.ny.gov/</a>

NYS Association for Reduction, Reuse and Recycling <a href="https://www.nysar3.org/">https://www.nysar3.org/</a>

New York State Sea Grant http://www.seagrant.sunysb.edu/

Northeast Sustainable Agriculture Working Group <a href="http://nesawg.org/">http://nesawg.org/</a>

New York Upstate Chapter of the Green Building Council <a href="http://www.greenupstateny.org/">http://www.greenupstateny.org/</a>

New York Upstate Chapter, Landscape Architects <a href="https://www.nyuasla.org/">https://www.nyuasla.org/</a>

New York State Wetlands Forum <a href="http://www.wetlandsforum.org">http://www.wetlandsforum.org</a>

Niagara County Farm Bureau <a href="http://www.niagaracountyfarmbureau.com/">http://www.niagaracountyfarmbureau.com/</a>

Niagara County Landfill and Recycling <a href="http://www.rethinkyourwaste.com/">http://www.rethinkyourwaste.com/</a>

Niagara County Parks <a href="http://www.niagaracounty.com/Parks/">http://www.niagaracounty.com/Parks/</a>

Niagara County Soil and Water Conservation District <a href="www.niagaraswed.com">www.niagaraswed.com</a>

Niagara Fishing Expo <a href="http://niagarafishingexpo.com/">http://niagarafishingexpo.com/</a>

Niagara Frontier Botanical Society Niagara Frontier Botanical Society

Niagara Outfitters <a href="https://niagaraoutfitters.com/">https://niagaraoutfitters.com/</a>

Niagara River Anglers Association <a href="https://www.facebook.com/Niagara-River-Anglers-1013633888708865">www.facebook.com/Niagara-River-Anglers-1013633888708865</a>

Niagara River Greenway Commission <a href="https://www.niagararivergreenway.com/">https://www.niagararivergreenway.com/</a>

Northeast Organic Farming Association of New York http://nofany.org

North Tonawanda Botanical Gardens <a href="https://ntbgo.weebly.com/">https://ntbgo.weebly.com/</a>

One Region Forward https://regional-institute.buffalo.edu/one-region-forward/

Open Buffalo http://www.openbuffalo.org/

Our Outer Harbor <a href="http://www.ourouterharbor.org/">http://www.ourouterharbor.org/</a>

Partners for a Livable WNY https://www.facebook.com/livablewny/

Partnership for the Public Good www.ppgbuffalo.org

Paths, Peaks and Paddles www.pathspeakspaddles.com

Pelion Garden <a href="https://peliongarden.org">https://peliongarden.org</a>

Penn Dixie Paleontological and Outdoor Education Center <a href="www.penndixie.org">www.penndixie.org</a>

Pfeiffer Nature Center (Portville) <u>www.pfeiffernaturecenter.org</u>

People United for Sustainable Housing <a href="http://www.pushbuffalo.org">http://www.pushbuffalo.org</a>

Plant WNY <a href="http://www.plantwny.com/">http://www.plantwny.com/</a>

Pollinator Conservation Association <a href="https://www.pollinatorconservationassociation.org/">www.pollinatorconservationassociation.org/</a>

Preservation Buffalo Niagara <a href="http://www.preservationbuffaloniagara.org/">http://www.preservationbuffaloniagara.org/</a>

Primate Sanctuary www.facebook.com/ThePrimateSanctuary

Providence Farm Collective http://providencefarmcollective.org/

PUSH Blue www.facebook.com/PUSHBlueWNY/

Ralph Wilson Park Conservancy <a href="https://rwparkbuffalo.org/">https://rwparkbuffalo.org/</a>

Reinstein Woods Nature Preserve www.dec.ny.gov/education/1837.html

Restore our Community Coalition <a href="http://roccbuffalo.org/">http://roccbuffalo.org/</a>

Retree Western New York <a href="https://re-treewny.org/">https://re-treewny.org/</a>

ReUse Action <a href="http://reuseaction.com/">http://reuseaction.com/</a>

Rise Up for Climate Justice <u>www.facebook.com/riseupforclimatejustice/</u>

Riverline <a href="https://www.theriverline.org/">https://www.theriverline.org/</a>

Roger Tory Peterson Institute <u>www.rtpi.org</u>

Secret Places of WNY https://www.insiders-outside.com/events

Service Collaborative of WNY http://www.tscwny.org/

Sierra Club (Niagara Group of Atlantic Chapter) <a href="https://www.sierraclub.org/atlantic/niagara">https://www.sierraclub.org/atlantic/niagara</a>

Slow Roll Buffalo www.facebook.com/groups/slowrollbuffalo/

South Buffalo Alive www.facebook.com/South-Buffalo-Alive-174141769403626/

SPCA serving Erie County www.yourspca.org

Street Synergy <a href="http://www.streetsynergy.org/">http://www.streetsynergy.org/</a>

SUNY Fredonia <a href="https://www.fredonia.edu/about/offices/sustainability">https://www.fredonia.edu/about/offices/sustainability</a>

Sustainability at Buffalo State <a href="http://sustainability.buffalostate.edu/">http://sustainability.buffalostate.edu/</a>

Tifft Nature Preserve <a href="http://www.tifft.org/tifft/">http://www.tifft.org/tifft/</a>

Tonawanda Creek Watershed Committee <a href="www.facebook.com/TonawandaCreek/">www.facebook.com/TonawandaCreek/</a>

Tuscarora Environmental Task Force www.facebook.com/tuscaroraenvironment/

21st Century Park on the Outer Harbor <a href="https://www.facebook.com/21stCenturyParkOnTheOuterHarbor/">www.facebook.com/21stCenturyParkOnTheOuterHarbor/</a>

UB Engineers for a Sustainable World <a href="https://www.facebook.com/groups/esw.ub/">https://www.facebook.com/groups/esw.ub/</a>

UB Environmental Network <a href="https://www.facebook.com/UBEnvironmentalNetwork/">https://www.facebook.com/UBEnvironmentalNetwork/</a>

UB Office of Sustainability http://www.buffalo.edu/sustainability.html

UB Regional Institute http://regional-institute.buffalo.edu/

Urban Land Institute <a href="http://newyork.uli.org">http://newyork.uli.org</a>

Urban Roots <u>www.urbanroots.org/</u>

US Coast Guard-Boating Safety

US Army Corps of Engineers-Buffalo District <a href="https://www.lrd.usace.army.mil/buffalo/">https://www.lrd.usace.army.mil/buffalo/</a>

US Fish and Wildlife, Northeast https://www.fws.gov/about/region/northeast

https://uscgboating.org/recreational-boaters/boating-safety-co

Vision Niagara <a href="http://visionniagara.org/">http://visionniagara.org/</a>

Voice-Buffalo https://voicebuffalo.org/

Western Chapter New York Water Environment Association <a href="http://nywea.org/">http://nywea.org/</a>

Western New York AmeriCorps (Service Collaborative) <a href="http://www.tscwny.org/">http://www.tscwny.org/</a>

Western New York Environmental Alliance <a href="http://www.wnyea.org">http://www.wnyea.org</a>

Western New York Herpetological Society https://www.facebook.com/wnyherpsociety

Western New York Land Conservancy <a href="https://www.wnylc.org/">https://www.wnylc.org/</a>

WNY Mountain Bike Association <a href="http://www.wnymba.org">http://www.wnymba.org</a>

WNY Nursery and Landscape Association (PLANT WNY) <a href="http://www.plantwny.com/">http://www.plantwny.com/</a>

WNY Partnership for Invasive Species Mgmt (PRISM) <u>www.wnyprism.org</u>

WNY Permaculture www.facebook.com/WNY-Permaculture-1098493876841295/

WNY Raptor Center <u>Wnyraptor.com</u>

Western New York Science Teachers <a href="https://westernstanys.org/">https://westernstanys.org/</a>

WNY Seed Library <a href="https://www.facebook.com/wnyseedlibrary/">https://www.facebook.com/wnyseedlibrary/</a>

Western New York Soil Health Alliance <a href="https://www.wnysoilhealth.com">www.wnysoilhealth.com</a>

WNY STEM <a href="http://wnystem.org/">http://wnystem.org/</a>

Western New York Stormwater Coalition <a href="http://www2.erie.gov/environment/">http://www2.erie.gov/environment/</a>

Western New York Sustainable Business Roundtable <a href="http://www.wnysustainablebusiness.org/">http://www.wnysustainablebusiness.org/</a>

WNY Peace Center Renewable Energy Task Force <a href="https://www.wnypeace.org/">https://www.wnypeace.org/</a>

WNY Weather Society www.facebook.com/amswnychapter

WNY Young Birders Club <a href="https://www.wnyybc.org/events">https://www.wnyybc.org/events</a>

West Valley Citizen Task Force <a href="https://www.westvalleyctf.org">www.westvalleyctf.org</a>

Wild Kritters http://www.wildkritters.com/

Wild Ones-WNY Chapter <a href="https://westernnewyork.wildones.org/">https://westernnewyork.wildones.org/</a>

Wild Spirit Education https://wildspirit.org/

Zoar Valley Coalition <a href="https://zoarvalley.org/">https://zoarvalley.org/</a>