Enviro-News

September, 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:

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. <u>Tickets.</u>

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>

Community Agenda

Each year, Partnership for the Public Good invites our 380+ partner organizations to propose local and state policy changes that advance equality, sustainability, and cultural vibrancy in Buffalo Niagara. What are the steps and requirements to bring your policy change priority to PPG's annual Community Agenda vote? What kind of help and support does PPG offer through the Community Agenda? Join us **Wednesday, September 10th** 12PM-1:30PM for our virtual overview session to learn more. Register.

Green Drinks

Join others for networking and fun at Green Drinks on **Thursday, September 11th** at 5:30pm at Buffalo Brewing Company, (314 Myrtle Ave., Buffalo). The event is also listed on <u>Facebook</u> and on the <u>Green Drinks webpage</u>.

Pedal for the Parks

Join many other outdoor enthusiasts **Sunday**, **September 14** and enjoy parts of the Niagara River Greenway and Shoreline Trails! This year, instead of going over the Grand Island bridges, you can have the opportunity to ride through five state parks along the Niagara River and Lake Ontario. The ride will start and end at Artpark State Park, where an after-party celebration will be held. <u>Online registration</u> will be open until the start of the ride; however, if you would like to secure an official event shirt, please register by Wednesday, September 3 at 9am.

Reinstein Woods to Hold Annual Fall Festival

Reinstein Woods 25th annual Fall Festival at Reinstein Woods Nature Preserve (93 Honorine Dr. in Cheektowaga) will be held on **Saturday, Sept. 20**, from 10 a.m. to 4 p.m. Visitors will have the opportunity to spend the day enjoying nature activities, exhibits, guided walks, scavenger hunt, live animals, and more. The festival is free and open to the public. Recognizing 25 years of the annual Fall Festival, DEC is bringing back some favorite activities, like snowshoeing for kids and the Pond Exploration Zone, where visitors can get up close to pond animals and aquatic plants. Kids will enjoy crafts, face painting, and costumed forest characters, and Smokey Bear will make a special appearance. There will be lunchtime music for festivalgoers enjoying a picnic outdoors with treats available for purchase at Boy Scout Troop 500's food stand. Visitors are encouraged to green their transportation by riding the Parks Adventure Bus to the Festival. The bus will arrive at the festival throughout the day. More details can be found on the NFTA website. An optional donation to Friends of Reinstein Woods is appreciated at the door to support the festival. For a complete list of festival activities, call (716) 683-5959 or visit the festival webpage.

Doors Open Buffalo

Enjoy free access to architecturally and historically significant locations in Buffalo from 10am to 4pm on **September 20**. The goal of Doors Open Buffalo is to excite visitors about Buffalo's unique architectural heritage. Doors Open Buffalo is a unique opportunity to visit building interiors that are often not open to the public and is a choose-your-own-adventure event: visitors can visit as many locations as they wish. Register. Maps are available and listing of buildings open are here.

Run for Rhinos: Benefit for Conservation

Celebrate the 6th annual Run for Rhinos presented by Reimer Home Services with the Buffalo Zoo to kick off World Rhino Day, **September 20th** at 8:00am. An **in-person race** that includes a race through Delaware Park and ends in the Buffalo Zoo. Your <u>race registration</u> includes a ticket to the Zoo on September 20. Sign up today - **the race price increases on September 8!** This year, we are raising funds for the Buffalo Zoo and the International Rhino Foundation, a leading international rhino conservation organization. All registrants will receive a race a t-shirt, finisher medal, and a ticket to the Buffalo Zoo for admission on September 20. Race packets can be picked up 9/18 and 9/19 in the Buffalo Zoo Parking lot.

World Canals Conference Bike Ride

As part of the World Canals Conference, Parks & Trails NY is hosting an open-to-the-public bike ride around Buffalo. Register here for our "Explore Buffalo" tour taking place Sunday, September 21. This will be a 10-mile, 2-3 hour guided bike ride, which will depart from Canalside at 1pm and will follow a casual and conversational pace, stopping multiple times at points of interest. The route will explore Buffalo's Outer Harbor/Buffalo Harbor State Park and will go to the western terminus of the Empire State Trail. Bike rentals are available on a first-come, first-served basis and are linked on the registration page. Registration is required. This tour is limited to 75 participants, so reserve your spot soon!

Volunteers Needed to Collect Transportation Data

Regular bicycle and pedestrian counts are crucial transportation data. In street design considerations within our current systems, if you're not counted, you don't count. While scattered bicycle and pedestrian counts currently exist in the Buffalo-Niagara region, GObike has stepped up to organize an annual volunteer bicycle and pedestrian count program. Using the National Bicycle and Pedestrian Documentation Project count methodology, GObike disperses volunteers across the region to assigned locations to count people biking and walking on sidewalks, streets, and trails. After counts are collected, we issue a report of the findings. To-date, we have conducted four years of counts. This year's counts will take place on September 16, 17, 18, 20, with rain dates on September 23, 24, 25, 27. Volunteers will be sent a video orientation the week prior to scheduled shifts, which all volunteers are required to watch prior to conducting counts. Sign up to volunteer.

Western NY Land Conservancy Conservation Celebration

This year's event will take place on **Thursday, September 25**, from 6:00 to 9:00 p.m. at the beautiful Blueberry Treehouse Farm in West Falls. Join us for an evening filled with live music from The Blue Velvet Band, a beloved Buffalo-area band. You'll enjoy delicious local BBQ (with plant-based options) from Decisions Catering, and a wide range of fun nature-based activities for kids—including a scavenger hunt and s'mores. Yes, this is a family-friendly event and children are warmly welcomed! Register.

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.

Electronics and Paint Recycling and Waste Collections

For Eric County residents, free paint dropoff on **September 13** in Buffalo, <u>registration required for time and location</u>. Free Household Hazardous Waste dropoff with <u>required registration</u> on **September 27** in Buffalo. Eric 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>eric.gov/recycling</u> or Hazman directly at 998-8073 or call 716-858-6800. For more info email us at <u>recycle@eric.gov</u> or call our HHW Hotline at (716) 858-6800. For info on City of Buffalo events, check <u>www.buffalorecycles.org</u>.

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>).

Great Lakes Regional Learning Exchange

Register for the Great Lakes Regional Learning Exchange (GLRLE) at the Staybridge Suites Rochester University by IHG to be held **September 24**, 8:30am – 5pm. The Great Lakes Regional Learning Exchange is a free, day-long event designed to build the capacity of organizations working to protect and restore the Great Lakes. This gathering brings together community leaders, nonprofit professionals, and regional experts to foster collaboration, share knowledge, and strengthen the skills needed to access and manage federal funding successfully. This event is **free** to attend. Register. Registration closes **September 15**.

Volunteer Tour Guide Training at Tifft

Do you enjoy sharing the great outdoors with groups of children? Then Tifft Nature Preserve wants you as a Volunteer Tour Guide! Register by September 18 for this three-part series on Tifft's significance and how we showcase our natural heritage to thousands of children each year. Candidates must attend all three dates: September 23, 30 and October 7 from 9:30am to 12:30pm. Please call (716) 825-6397 for more information. Free, for ages 18+.

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! https://forms.gle/oFdmKnSuWHQzbZfEA. 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.

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 https://reg.cce.cornell.edu/2025 FallGardeningClasses-2 214.

Raising the Roots

MAP's 7th annual Raising the Roots for Food Equity event on **October 4** is more than a fundraiser: it is a farm-to-fork experience supporting MAP's mission to nurture the growth of a diverse, accessible, and equitable food system right here in Buffalo. This year, we are celebrating the 25th anniversary of the Massachusetts Avenue Project! <u>Get your tickets here</u>

WNY PRISM Fall Partner Meeting - Save the Date!

Our Fall Partner Meeting will be held on **Thursday**, **October 16** at SUNY Buffalo State University's Jacqueline Vito LoRusso Alumni and Visitor Center. More details soon!

5th Annual Food as Medicine Symposium: Embracing Health, Empowering Communities

The 5th Annual Food as Medicine Symposium will take place on **October 23, 24, and 25, 2025**. Our growing local Food as Medicine community provide an opportunity to meet and hear from national and international leaders in the field. <u>Register.</u>

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. Get cleaning and record the data! Learn more.

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 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. <u>American Heart Association (AHA) Basic Life Support</u> 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. <u>REGISTER</u>

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. Visit the 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. Visit 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.

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!

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!

Researchers Develop Way to Fight Fathergs

Fatbergs are massive clusters of grease, cooking oil and other waste that clog sewers. Researchers in Australia have developed an advanced grease trap that captures up to 98% of fats, and a self-healing, zinc-enhanced polyurethane coating for sewer pipes reduces calcium release by 80% and fat buildup by 30%. These innovations could save cities billions annually in sewer cleaning and maintenance. In the meantime, we can all avoid rinsing fats down the drain. Read more.

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

Free Downloadable Reports on Electricity

<u>The Future of Electric Power in the United States</u> presents an extensive set of policy and funding recommendations aimed at modernizing the U.S. electric system. The report addresses technology development, operations, grid architectures, and business practices, as well as ways to make the electricity system safe, secure, sustainable, equitable, and resilient.

"Accelerating Decarbonization in the United States" -Addressing climate change is essential and possible, and it offers a host of benefits - from better public health to new economic opportunities. The United States has a historic opportunity to lead the way in decarbonization by transforming its current energy system to one with net-zero emissions of carbon dioxide. Recent legislation has set the nation on the path to reach its goal of net zero by 2050 in order to avoid the worst consequences of climate change. However, even if implemented, current policy will get the U.S. only part of the way to its net-zero goal.

Enhancing the Resilience of the Nation's Electricity System-Americans' safety, productivity, comfort, and convenience depend on the reliable supply of electric power. The electric power system is a complex "cyber-physical" system composed of a network of millions of components spread out across the continent. These components are owned, operated, and regulated by thousands of different entities. Power system operators work hard to assure safe and reliable service, but large outages occasionally happen. Given the nature of the system, there is simply no way that outages can be completely avoided, no matter how much time and money is devoted to such an effort. The system's reliability and resilience can be improved but never made perfect. Thus, system owners, operators, and regulators must prioritize their investments based on potential benefits.

Food Waste Costs us Money in Many Ways

In addition to wasting food that we have purchased, the debris is filling our landfills which are maxing out. An average fee for one ton of garbage at a landfill in New York is \$83.67 (varies across state) and these fees climb annually. This cost doesn't include the fuel and environmental impact of the trucks collecting the trash. Food waste being landfilled is also a primary source of greenhouse gas emissions, because landfills are anaerobic environments which result in massive emissions of methane gas. Be mindful of ways to reduce your food waste or compost appropriate materials.

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.

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 <u>25 Million Trees webpage</u> 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 Challenge Log online. Entries must be received by Nov. 15, 2025. Participants can visit I BIRD NY for more information.

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 <u>reporting form</u> 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: the 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 info@leadinggreen.com

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 www.tinyurl.com/municipaltraining.

Experience Yellowstone National Park Excursions with Earth Spirit in December

Join Earth Spirit for a one-of-a-kind adventure filled with incredible wildlife sightings, breathtaking views, and great company from 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 https://earthspiritedu.org/excursions/ or click here!

Papilloma Virus Warts Seen on Deer

Across the U.S., deer are turning up with large, wart-like growths on their bodies, similar to growths seen in rabbits and squirrels. The growths typically fall off once they outgrow their blood supply. In severe cases, large clusters can interfere with eating or block vision, but the disease is rarely fatal. These warts are not known to affect people and their increase is likely due to climate change extending vector seasons. Check out photos.

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 <u>here</u> 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 <u>Department of Environmental Conservation (DEC) Spill Hotline</u> at 1-800-457-7362.

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 harmfulalgae@health.ny.gov, or contact your hormfulalgae@health.ny.gov, or contact your hormfulalgae@health.ny.gov, 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 2025 schedule here.

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 NY iMapInvasives website to learn more.

Soil and Soul Healing Kit: Compost

The Institute for Local Self-Reliance (ILSR) supported the development of a <u>new toolkit</u> to guide communities affected by wildfires and other sources of pollution on how to safely assess and remediate contaminated compost and soil. *The Soil + Soul Healing Toolkit: Compost Issue* introduces contaminants that may be present in compost or soil, how to safely collect samples for contaminant testing, and principles of bioremediation of contaminated compost and soil.

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

A Free Cheatsheet for Tricky Fall Warblers

Fall warblers pose a challenge for birders of all experience levels. Whether you're at home or out in the field, these helpful four-sheet reference guides have full-color photos of warblers of the U.S. and Canada, so you can compare different fall warbler plumages by species and learn what to look for!

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 Interest Form to learn more.

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.

Urban Environmental Education: Online Course

Urban Environmental Education, a 4-week global online course from Cornell's Civic Ecology Lab will be offered from Sept. 15 through October 12. You'll design a practical project for your educational program and your city, connect with a worldwide cohort, and earn a Cornell University certificate. Register now: https://civicecology.org/uee

Green Schoolyards Lecture Series

Starting September 11, Green Schoolyards America will present a new <u>online lecture series</u> on emerging topics and best practices for creating and stewarding high-quality green schoolyards and schoolyard forests. This interdisciplinary series is intended for school district facilities staff, designers, landscape architects, architects, public agency staff, and anyone who is interested in improving children's lives and communities' climate resilience by transforming asphalt school grounds into nature-filled green spaces. Learn more and register for the series <u>here</u>. You can also learn about Green Schoolyards America's other online programs or view recordings of past series <u>here</u>.

Teacher's and Home-Schooling Resources

<u>Food Waste Education</u> -materials on food waste basics and food waste reduction techniques that are designed for use in the classroom and at home. There are several playful and educational activities for groups ages 6-11 and 9-11. The handbooks offer a starting point for parents and educators to discuss food loss and waste and how it can be avoided.

<u>SubjectToClimate</u>: Free professional development opportunities including on-demand webinars like *Climate Change Teaching Tips* and *Developing Climate Change Lessons*, and online workshops.

<u>NEED Curriculum</u>-National Energy Education Development has resources for different grades and energy-related topics.

<u>Evolution in Paradise</u>-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.

Salmon Restoration Investigations- 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.

Educational resource package for I Am A Scientist initiative, 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.

NOAA's updated coral bleaching module. 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.

<u>Biodiversity lesson plan</u> 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.

<u>The Nature Conservancy: Nature Lab Virtual Field Trips</u>-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.

Additional resources

Contests, Fellowships and Awards

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.

<u>2025 Garden for Wildlife® Photo Contest</u> -This contest celebrates the power of photography to communicate the importance of supporting wildlife where people live. Whether that is in a local park, community greenspace, balcony garden, or even your very own backyard, we want to see your photos! When you take part in the photo contest, you become part of our visual community that recognizes the impact of gardening for wildlife. Deadline: **September 19**.

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>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.**

New York State's Urban Farms and Community Gardens Grant Program- \$2.5 million available to support community growing spaces and recognize their impact on local food resiliency and food security for New Yorkers. Applications are due **September 5, 2025**.

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.**

Clean Mobility Program, administered by the New York State Energy Research and Development Authority (NYSERDA), will competitively award funding to local governments, transit operators, community-based organizations, or employers with more than 1,000 employees for demonstration projects that advance innovative clean mobility options to address transportation challenges. Proposed solutions must expand access to shared zero-emission transportation options, create long-term affordable options, and can be continued into the future. Eligible technologies include bikes, electric bikes (e-bikes) and electric scooters (e-scooters), on-demand electric vehicle ride-hailing, and small-scale, on-demand electric public transit services, or shared electric vehicle options. Deadline: September 25.

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**.

Climate Impacts and Adaptation Research (PON 6034), NYSERDA seeks proposals to provide climate impact and adaptation research in four categories: Gap analysis for underreported vulnerable populations; Data and information gaps for indoor air quality and climate change; Compound events; and Advancing the development of ice, wind, and deluge projections. These projects should build upon existing efforts and provide results in a form that is useable by policy analysts and policymakers. Deadline: **September 29, 2025** by 3:00 p.m. ET

<u>LISC Foot Locker Foundation Community Empowerment Program</u> - This program funds nonprofit community organizations that connect youth to mentorship, education, career development, and health services. Grants of \$25K-\$75K to support current youth programming, create new programming or extend existing programming and grants of \$25K-\$100K to support capital improvement projects that enhance the impact of youth programming. Deadline: **Sept. 30**.

<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</u>, <u>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.**

<u>The Pollination Project Grants</u> 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.**

KEEN Effect 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.**

Youth Outdoor Equity Leadership Fund- 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

Professional Geologist-NYS DEC. Deadline: September 3.

Seasonal Nature Educator: Jamestown Audubon Center-Deadline: Sept. 19

Erie County Low Income Program for Sustainable Energy (ECLIPSE) Paid Internship-Apply with letter of interest to CleanEnergyIntern@erie.gov Deadline: **Sept. 12**

Terrestrial Invasive Species Program Manager-WNY PRISM. Deadline: Sept. 26.

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

Horticulture Assistant- Buffalo & Erie Botanical Gardens

Zoological Manager-Buffalo Zoo.

ACCESS Team Member Part-time- Erie County SPCA

Community Support Consultant-Erie County SPCA

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

Paid White House Internships- 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 cm933@cornell.edu orinfo@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:

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: https://thetoollibrary.org/event/dare-to-repair-at-the-tool-library-2

Pastries for Preservation-8 to 9am, held on the first Tuesday of every month in **Niagara Falls, NY**. This monthly gathering is open to all and takes place at rotating local coffee shops, where we support small businesses while engaging in meaningful conversations about preservation, culture, and community planning. Misty Guild Café, 324 Niagara St., Niagara Falls.

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 ntbgo@hotmail.com.

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

Changing Behaviour: Messaging Strategies to Drive Recycling & Waste Reduction Behavior-1:00pm ET Some people need a quick prompt to remind them. Others respond to evidence that it makes a difference or that it's a normal thing everyone does. Nudging people to consistently recycle or adopt waste reduction practices isn't easy but it is possible. Key to unlocking zero waste behavior is a thoughtful messaging strategy grounded in the distinct values, social context and other factors that guide a person's actions. This webinar will feature two sustainability behavior experts discussing messaging strategies rooted in science, from extensive CBSM-style campaigns to simple signage prompts. Their presentations will cite best practices and real-world case studies of public engagement initiatives that have resulted in meaningful improvements. REGISTER NOW

Banking for Good: How Your Bank or Credit Union Has Impact-Noon webinar. Where your money sleeps at night has an impact. Banks and credit unions can use your money in a way that aligns with your values — or not. In this webinar you will hear from three financial institutions that are investing in a more sustainable and equitable world through small business, affordable housing, public works, and more. Register.

GBNRTC Planning and Coordinating Committee and Public Policy Meetings-9:30 to 11:30am. The meeting will be held in person at the Niagara County Public Safety Campus located at 5574 Niagara Street Extension, Lockport, NY 14095. For those unable to attend in person, a virtual option will be available via Facebook Live as well as via https://us02web.zoom.us/j/87382304950?pwd=IQ8P4KGBT0ARES8Bvw4Jo8KJFxsfv8.1.

Show Up and Speak Out!-Public Hearing from 5-7pm at Central Library, Lafayette Square. New York released its draft <u>State Energy Plan</u> in July, and public hearings are being held across New York state. The most important thing is that we show up and let NYS know that we need a robust, visionary energy plan that will address the climate crisis, air pollution and as well as the increasing costs of electricity and natural gas services.

Behind-the-Scenes Collections Tours: Geology Rocks*-Buffalo Museum of Science, 6 - 7:30 p.m. Ages 18+. Holmes! What kind of rock is this? Sedimentary, my dear Watson. Learn why this and other CoRn Y jokes are funny by investigating the Museum's Geology Collection. What you see on display is just the tip of the iceberg. Come behind the scenes and see the rock cycle, marvel at our minerals and discover our large fossil collection. Register.

Thursday, September 4

Annual Tonawanda Community Meeting- 5:30pm at the Kenmore Branch Library at 160 Delaware Road. Clean Air Coalition Tonawanda Just Transition Teams will briefly talk about our work over the past year, then we will open up for some general discussion about that work, and following that we will have a short workshop to discuss and brainstorm about how to move the public transit, cycling and pedestrian transportation goals of the Tonawanda Tomorrow plan forward, particularly thinking about the context of the currently-open NFTA Metro DEIS comment period and the stalled implementation of bike lanes in various parts of the Town. Please register to help us with our headcount and event planning -

https://actionnetwork.org/events/2025-tonawanda-community-meetingreunion-comunitaria-de-tonawanda-2025/

Toddler Time: Let's Go on a Hike!-10am to 11am at Beaver Meadow Audubon Center. Spark your little one's love of nature! Join us for story time and make your own hiking stick craft, followed by a snack. <u>Register.</u>

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/

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.

Gardening Class: Edible WNY Native Plants-6pm at Botanical Gardens. Join Ken Parker for this fun and tasty class! This workshop is focused on educating participants about the diverse range of edible wild native plants found in Western New York. Attendees will learn to identify, harvest, and prepare these plants, enhancing their appreciation for local biodiversity and promoting sustainable foraging practices. \$25. Register.

Lake Erie Coastal Habitat Restoration Brainstorming Workshop-online, 11am to 1pm. Register.

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.

All About Perennials- Orchard Park Garden Club, 11:30am. American Legion Hall, 5784 Ellis Rd., Orchard Park. Contact for info: opgardenclub@gmail.com.

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.

Lake Ontario Coastal Habitat Restoration Brainstorming Workshop-online, 1 to 3pm. Register.

Friday Morning Birding- 8:00 AM to 9:30 AM. Meet outside Beaver Meadow 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, September 6

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: Wonderful World of Water-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 klo54@cornell.edu. Presenter: Michael Klepp, Nature Teacher. Learn water conservation methods and how to protect water quality. Rain Gardens, rain barrels, efficient irrigation and more will be demonstrated. Surprise give-away at the end!

Fall Bird Walk-9am to 11am at Bond Lake Park, Ransomville. Leader: Heather Sprenger, 716-940-2171.

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 ntbgo@hotmail.com.

Fall Welcome Walk-10am. As autumn approaches, enjoy a stroll through the woods to see what animals and plants are up to at this time of year! No registration required. Reinstein Woods Nature Preserve, Depew.

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

Migratory Bird Walk-11:00 AM - 12:30 PM at <u>Niagara Falls State Park</u>. Venture through Goat Island with a Park Naturalist and discover some of the migratory birds that live within. Registration Required on Eventbrite.com.

GORGEous Wildflowers-2:00 PM - 03:30 PM at <u>Artpark State Park (Earl W. Brydges)</u>. Enjoy the fall wildflowers and views of the Niagara Gorge as we stroll along trail 7 on pursuit of nature's artwork. 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 <u>Eventbrite.com</u>.

Block By Block Buffalo: A Citywide Cleanup-10am to 1pm. We're mobilizing neighbors, volunteers, and community leaders across Buffalo to restore pride, beauty, and safety to our blocks, one cleanup at a time. Sign up to help clear debris, plant flowers, and bring care to our shared spaces. Supplies provided. Let's build a cleaner, greener Buffalo, block by block.info@eastsidestewards.com

Niagara Frontier Antique & Classic Boat Society-10am to 4pm at Buffalo Launch Club | 503 E River Road Grand Island, NY. Commemorating the 200th Anniversary of the Erie Canal, featuring Buffalo Maritime Center's Erie Canal Boat *Seneca Chief* and boats built on the Niagara Frontier.

Pollinator Meadow Mingle-2:30 to 4:30pm. Join the Eastern Monarch Butterfly Farm, the Friends of Iroquois NWR, and the US Fish and Wildlife Service on Saturday, September 6th to see and learn about our growing pollinator meadow at the Cayuga Overlook! Mocktails will be served and crafts and activities for all! No registration necessary! <u>Info</u>

Planetarium Show: Queen City Skies*-Buffalo Museum of Science, 10:30 - 11:15 a.m. | All ages. Join us on a tour of the skies over the Queen City and beyond. From our neighbor the Moon to this season's stargazing targets, this interactive program gives people of all ages the chance to ask questions and guide the program for a unique experience each time. Register.

Annual Party in the Park at Massachusetts Avenue 2025-11:00 am - 2:00 pm. 370 Massachusetts Ave., Buffalo. A community resource fair is scheduled at Massachusetts Avenue Park on Sept.6. It will be from 11 am to 2 p.m. and is free and open to the public. No registration needed to attend. Weatherization and lead test kits.

Sunday, September 7

Meet a Cow Tour-11AM - 12:30PM. Asha's Farm Sanctuary, 2969 Coomer Road, Newfane, New York 14108Tour 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. We offer a unique opportunity to learn about the lives of the rescued cows and the important work we do. During the tour, we discuss various aspects of animal agriculture, including some common and cruel practices that can be disturbing. We approach these topics with sensitivity and discretion, ensuring a respectful and informative experience for all participants.

Morning Wellness Walk-9:30 AM - 11:00 AM at <u>Niagara Falls State Park</u>. Start off your week with a wellness walk in one of the most picturesque parks in our region! Registration required on <u>Eventbrite.com</u>.

SNIFFari Through the Park-10:00 AM - 11:30 AM at Whirlpool State Park. 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 surrounding the area. Registration required on Eventbrite.com.

Backwoods Birding Hike-10am to noon at Beaver Meadow Audubon Center. \$10 members, \$15 non-members. Binoculars provided. Register.

The Gardens at Murder Creek Speaker Series: Mark Carra FasciNature- 1 to 2:30pm at The Gardens at Murder Creek, 12288 Tonawanda Creek Rd, Akron, NY 14001. Mark has an amazing discussions and live animals. Registration is required. Email cwnativeplantfarm@gmail.com

Monday, September 8

Slow Roll Buffalo at Grace Guest House- meet at 6, ride at 6:30pm, 2315 Seneca St., Buffalo, NY 14210.

Tuesday, September 9

ADK-NFC Meeting- Annual ice cream social and member slide show and start of the 2025-2026 ADK-NFC meeting season at Amherst Community Church (ACC), located off Main Street in Snyder, NY. Washington Hwy. is across from Daemen University and also runs parallel to Amherst High School. Parking is at the rear of the church and entry is through the double glass doors. We'll meet upstairs (elevator available) in Friendship Hall; please try to arrive by or before 7 p.m.

Leaving Our Fall Gardens with Doug Tallamy-7pm online. Doug Tallamy, entomologist, ecologist, conservationist and co-founder of Homegrown National Park, will discuss how fallen leaves and garden resources provide vital habitat, food, and spring nesting materials — all benefits to birds and biodiversity. His wealth of knowledge will inspire you to look at fallen leaves with a new found respect. Register.

Fall gardening class: Identifying Invasive Plants: What to Look For- 6:30 - 8:00pm, Town of Aurora Senior Center 101 King St., East Aurora. Join Cornell Cooperative Extension of Erie County (CCE Erie) Master Gardener Program volunteers as they host three in-person fall gardening classes in September. The cost for the public is \$15 per class or 3 classes for \$45. The cost for Master Gardeners in any county is \$15 per class, or 3 classes for \$40. Register online. For more information, contact (716) 652-5400, ext. 176, or jah663@cornell.edu.

Talks with Tammy: Tonawanda Coke Pollutants-6 to 8pm at Panera Bread in Tonawanda (1747 Sheridan Drive Tonawanda, NY 14223). Come and meet our research scientist, Dr. Tammy Milillo, from the University at Buffalo's Department of Epidemiology and Environmental Health Chemistry. The University at Buffalo Environmental Health Study for Western New York focuses on understanding how pollutants emitted by the Tonawanda Coke plant have affected the health of residents in surrounding communities.

"Best Native Plants for Western New York" -Niagara Frontier Botanical Society Meeting, 7:30 p.m. on the at the <u>Harlem Road Community Center</u>, 4225 <u>Harlem Road</u>, Our speaker Ken Parker is a NYS Certified Landscape Professional and a member of the Seneca Nation. He has spent much of his life growing, planting, and promoting the indigenous plants of N. A. He has given presentations locally, as well as to the Mohawks of St. Regis, N.Y.; the Seminoles of FLA., the Pueblo tribes of N.M.; and the Navajos of AZ.

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 ntbgo@hotmail.com.

Managing Unwanted Vegetation- Webinars at 12 to 1pm or 7 to 8pm. Discover how to manage unwanted vegetation in forests, with a focus on planning, control methods, and maintaining healthy, productive woodlands. Register.

Wednesday, September 10

Senior Hiking Club-Franklin Gulf Conservation Park at 9:30am - 12:30pm. Franklin Gulf - Meeting Location: Larkin Rd. 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. Register for Senior Hiking Club ~Franklin Gulf Conservation Park ~

Eternal Flame Trail Hike: Chestnut Ridge Park -6:00 - 7:30pm at Chestnut Ridge - Meeting Location: Eternal Flame Parking area off of Route 277. 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! Register for Eternal Flame Trail Hike ~ Chestnut Ridge Park ~

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 please register in advance to secure your place.

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, Depew.

Slow Stroll-10:00 AM - 11:30 AM at <u>Evangola State Park</u>. Take a leisurely guided stroll with a focus on wellness. Adults only. Registration required on <u>Eventbrite.com</u>.

WNY Stormwater Coalition Meeting-2 to 3:30pm, in person and via Zoom. Please contact Mary MacSwan at mary.macswan@erie.gov for meeting details and updates.

Niagara Falls Workshop- 6 to 8pm, Packard Court Community Center (4300 Pine Ave, Niagara Falls, NY 14301), <u>click here to register and for more info.</u>

Buffalo Ornithological Society-Meet at 7 pm in the Cummings Room, Buffalo Science Museum. Jennifer Lodi - Smith will be presenting on the Spark Bird Project. Our first meeting back after summer break. Members...please bring photos from your summer travels to share with the rest of us. Load photos on a thumb drive and bring.

Hamburg Garden Club- Annual Salad Luncheon and meeting at 11:30 a.m. at the VFW Post 1419, 2985 Lakeview Rd., Hamburg. This year the theme is "Nature is Art." Take a salad or a dessert to share, along with your own place setting. Also, take a small floral design to complement your table setting. Guests are welcome. If you are interested, please make your reservation at lonabutler4@gmail.com

Green Finance & IRA Post- 01:00 PM in Eastern Time (US and Canada). Register. The energy landscape has shifted dramatically. With recent legislative changes reshaping the Inflation Reduction Act's energy incentives, project developers and sustainability professionals require clarity on what remains available and how to capitalize on it. Learn which IRA energy tax credits remain viable for solar, wind, geothermal, energy storage, and other renewable technologies in today's post-OBBBA environment. Understand how timing, eligibility requirements, and HVAC technology choices directly impact your project's financial success from development through construction.

Water Data Forum: Data-Driven Approaches to Understanding Emerging Contaminants-Noon. The September forum will convene subject matter experts to explore efforts to measure, assess impact, and address emerging contaminants such as microplastics and PFAS. In a facilitated discussion, the panelists will examine specific challenges, innovative methods, and new areas of study as researchers and practitioners work to address this complex water quality issue. RSVP

Thursday, September 11

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 Drinks-Join others for networking and fun at Green Drinks at 5:30pm at Buffalo Brewing Company, 314 Myrtle Ave., Buffalo). The event is also listed on Facebook and on the Green Drinks webpage.

The Role of Science for an Effective Treaty: Global Plastics Treaty-12:00 PM in Eastern Time. Following the final negotiating session for a Global Plastics Treaty in Geneva, Switzerland, join 5 Gyres and members of the Scientists' Coalition for an Effective Plastics Treaty for a dynamic conversation about their perspectives from INC-5.2, key insights, and discuss what's next as we look to the future. Register.

GORGEous Views-11:00 AM - 12:30 PM at Whirlpool State Park. Take a journey along the rim of our beautiful Niagara Gorge and explore all its spectacular views with a Park Naturalist. Registration required on Eventbrite.com.

Rock Painting-5:30 PM - 06:30 PM at Whirlpool State Park. Lert your creativity shine during our eco-friendly rock painting activity. This family friendly program involves visitors to decorate stones with colorful designs or wildlife inspired artwork. Registration required on Eventbrite.com.

Community Climate Conversation - Tool Library from 7:15-9:00p (RSVP here). Please join us as we learn about the Tool Library's organizational ethos of a sharing economy and explore how a vision like theirs could transform our communities. Please feel free to share and we hope to see you there! 2626 Main Street Buffalo, NY. Community Conversations are facilitated, informal, open, respectful spaces for Western New Yorkers to safely share their concerns and emotional responses to our changing climate. They provide opportunities to slow down, attune to our place, reflect, build relationships, and broaden our collective perspective.

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.

Bitter Nectar, Toxic Pollen: Pollinators and Plant Chemicals-1:00 PM - 2:00 PM ET, Zoom. Bees and other pollinators visit flowers to forage for their food. Floral nectar supplies carbohydrates, and for bees, pollen is a critical protein source necessary to producing offspring. But pollinators also encounter a range of plant chemicals at flowers, some of them potent toxins like nicotine and cardiac glycosides. Why do flowers invest pollinator rewards with chemicals that might poison them? And how do pollinators cope with these chemicals? In this talk, Leif Richardson, Xerces Endangered Species Conservation Biologist, will dive into the fascinating world of plant chemical ecology, and share how these chemicals can both harm and heal their consumers. Learn more and register here today!

Bringing Nature Home: Creating your own Backyard Habitat-6 to 7pm at the Botanical Gardens. <u>\$25/ticket</u>. Whether your garden space is a planter on your balcony, many acres of land, or something in between, your garden is an important part of our ecosystem! In this friendly and informal class, we'll talk about why these spaces matter so much and how they fit into the bigger picture. You'll learn about the important elements of an ecosystem, and some simple ways to add them to your own space. We'll be talking about plants, water features, and all of the critters you can support right in your own backyard.

Friday, September 12

Friday Morning Birding-8:00 AM to 9:30 AM. Meet outside Beaver Meadow 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, September 13

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.

Boston Local Environmental Awareness Fair (L.E.A.F.)- 10:00 AM – 2:00 PM; Boston Town Park. This annual fair is sponsored by the Boston Conservation Advisory Council and highlights the many organizations and resources available to our greater community that provide education, services, or products related to conservation, wildlife, agriculture, the environment, or the outdoors. Join us for demonstrations, activities, and fun for the whole family! Click here to learn more.

Paint Recycling Drop off-For Erie County residents, in Buffalo, registration required for time and location.

Burchfest- Noon to 3pm at Burchfield Nature & Art Center, 2001 Union Rd., West Seneca.

Summer's End, Fall's Beginning-10am. Say goodbye to summer and hello to fall during a walk in the woods. We will explore the changes taking place in our forests and ponds as the weather gets colder and the leaves start to turn. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Family Creek Adventures-10:00am-12:30pm at JP Nicely Memorial Park, West Falls. Bring the family and join Earth Spirit staff for this FREE family focused creek program at JP Nicely Memorial Park in West Falls. We will spend time both in and along Cazenovia Creek catching critters while learning about local geology along the way! *Pre-registration required.* REGISTER

Fall A Palooza- 10am to 4pm at Lavocat's Family Greenhouse and Nursery Inc. | 8441 County Road | East Amherst, NY 14051.

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 ntbgo@hotmail.com.

Citizens' Climate Lobby-1pm meeting for our chapters and volunteers nationwide. Our September meeting features climate scientist Dr. Daniel Swain as our guest speaker, discussing wildfires and climate change. See you there!

Volunteer with East Side Stewards: Youth in Action- 1pm, 91 Winslow Ave. Register.

Iroquois National Wildlife Refuge Sweep-9:00 AM – 12:00 PM at 1101 Casey Rd. Basom NY 14013. Roll up your sleeves and help us give nature a little love! We're hosting a community cleanup at the beautiful Iroquois National Wildlife Refuge, and we'd love to have you join the fun. Whether you're a seasoned volunteer or just looking to spend a few hours outdoors, your efforts will make a big difference for local wildlife and the environment. Registration is required! Stick around after the cleanup for a well-earned pizza lunch! Note: Volunteers under 18 must be accompanied by an adult. Bring your friends, bring your family, and bring your enthusiasm. Let's make a positive impact together! RSVP is required: call/text/leave a message at 612-759-8662 or email logan_sauer@fws.gov.

Volunteer with BWELL at Pelion Garden-9 to 11am. 212 Best St. No skills needed.

Faux Stained Glass Class-11am. Workshop at the Iroquois National Wildlife Refuge. In this hands-on class, participants will create vibrant "stained glass" art using clear plastic, black glue, and colorful paints. This year's theme is Pollinators, so come ready to design bees, butterflies, hummingbirds, and native flowers that support these vital creatures. No prior art experience is necessary. All materials will be provided, and all ages are welcome (recommended for ages 8 and up). Registration is required. Please sign up through this link: https://forms.office.com/g/ucpMAvPD5A

Scouting Rocks!- 9 am to 3 pm. Join us for a FREE day for scouts at Penn Dixie; admission includes tours every 30 minutes, use of basic collecting tools, and a souvenir bag for fossils. Some form of official scout apparel/insignia is required for free admission; a full uniform is not needed. Scouting leaders bearing insignia are welcome to join at no charge. Non-scouts are welcome to participate at our regular admission rates. Online sales not available for this promotion. All children under age 18 must be accompanied by an adult.

Confusing Fall Warblers: Learn those little green birds!-9 to 11:30am. Having trouble telling those migrating Warblers apart now that they have molted out of breeding plumage? Learn how to tell a fall Blackpoll Warbler from a fall Bay-breasted Warbler in a short presentation, then head out for a birdwatching hike at Beaver Meadow to test your new skills! Buffalo Audubon Members: \$10:00, General Admission: \$15:00, Register online at buffaloaudubon.org

Sunday, September 14

Bioblitz: Cayuga Creek-11:00am-1:00pm EDT, 9155 Porter Road, Niagara Falls, NY 14304. Register.

Marilla Ag Day & Parade-11am to 5pm. Marilla Firemen's Grounds. 1950 West Ave, Marilla, NY 14102.

Morning Wellness Walk- 09:30 AM - 11:00 AM at <u>Niagara Falls State Park</u>. Start off your week with a wellness walk in one of the most picturesque parks in our region! Registration required on <u>Eventbrite.com</u>.

Pedal for Parks - The ride will start and end at Artpark State Park, where an after-party celebration will be held. Online registration will be open until the start of the ride; however, if you would like to secure an official event shirt, please register by Wednesday, September 3 at 9am. <u>Register</u>.

Monday, September 15

Slow Roll Buffalo at Buffalo Olde Brewery- meet at 6, ride at 6:30pm, 1221 E Lovejoy St. Buffalo, NY 14206.

Mapping of Land Cover in the Age of AI-webinar from 1-1:45pm on conservation tools. Join one of the world's top experts on remote sensing, earth science, and AI, Dr. Hamed Alemohammad, Director of Clark Center for Geospatial Analytics, who will provide an executive briefing on recent scientific advances, including new efforts to capture ecosystem composition at scale. Register.

Tuesday, September 16

Turtle Time for Tots-4:30pm. Bring your little ones to explore the amazing world of turtles for an hour, with the help of our three educational turtles. For children ages 4–10. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

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 ntbgo@hotmail.com.

Recycled Metals Commodities Markets Update -1 to 2:30pm. In this webinar, an industry expert will provide a detailed update of the current recycled metals commodities markets with a focus on the implications of the recent import/ export tariff activity and logistics issues. Register.

Wednesday, September 17

Managing Your Roadway Stormwater Assets to Reduce Pollution - 2:00-3:30 PM (Eastern), Register here. In this webinar, speakers from three state Departments of Transportation will showcase a variety of approaches to stormwater asset management in the roadway context.

Behind-the-Scenes Collections Tours: Cabinet of Curiosities*-6 to 7:30 p.m., Ages 18+. 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! Register.

Insetting for Impact: Regenerating Supply Chains from Inside Out- 11am to 12:30pm. Join sustainability leader Nitesh Dullabh to explore regenerating supply chains from the inside out and discover how nature-based solutions drive real climate and supply chain impact. <u>Register.</u>

Gear for Adventure workshop- 6:00 – 7:00pm at Gear for Adventure, 3906 Maple Rd., Amherst. Register here: https://www.eventbrite.com/e/womens-backpacking-workshop-tickets-1612585148589?aff=oddtdtcreator

Soil Health- 6:30 to 8:00pm, Peggy Koppmann at Parkside Lodge, 84 Parkside Ave, Buffalo, NY. It's not just dirt; healthy soil is the foundation for healthy plants. Factors such as soil pH, texture, and organic material content are critical to building a healthy soil system. Learn about the complex nature of soil and the role of microbes and mycorrhizal fungi in plant health and soil fertility. For more information, contact (716) 652-5400 x176, or jah663@cornell.edu. \$15 per class, Public: \$45 all classes, Master Gardeners: \$40 all classes Register at https://reg.cce.cornell.edu/2025_FallGardeningClasses-2_214.

Thursday, September 18

Searching for Lost Birds: rediscoveries, extinctions, and the potential to find the remaining species-Noon online. The Search for Lost Birds was founded in 2021 with the goal of supporting efforts to search for and update the conservation status of birds with no recent documented observations. There have been a number of exciting rediscoveries of these 'lost' species in the past four years with birds like the New Britain Goshawk, Black-naped Pheasant-pigeon, White-tailed Tityra, and Black-lored Waxbill all recorded for the first time in decades. But there are still more than a hundred species on the Lost Birds list waiting to be found or, in some cases, proven extinct. In this webinar, John Mittermeier and Alex Berryman review the past four years of Lost Birds – how many species have been rediscovered in total? Which were the most surprising? How many lost birds have become extinct? – and explore the prospects for finding the remaining lost species. Register.

"EcoBeneficial Landscape Strategies for the Climate Crisis"-7pm ET. Kim Eierman shares how native plants and ecological landscaping practices can help mitigate climate impacts while supporting biodiversity. <u>Register.</u>

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.

Good Gardening & Eats: Preserving — 3pm. Your garden is doing exactly what it's supposed to--producing lots of food! But what do you do with all of it? Join us for a deep dive into preserving your harvest with gardener and forager Jada Bee! Register.

Friday, September 19

Friday Morning Birding: Ghost Pond-8:00 AM to 9:30 AM, Meet outside Beaver Meadow. Nature Center Join us for weekly birding with Buffalo Audubon Senior Naturalist Tom Kerr. This week we will carpool down Welch Road to the NEarby Ghost Pond Preserve. Binoculars are available. Buffalo Audubon Members - Free General Admission - \$10.00, Register Here

Monarchs and Milkweed-5 to 6:30pm. Come join us at the Nike Base Park on Grand Island for a fun-filled evening learning about monarchs and their favorite plant, milkweed! This event is perfect for nature enthusiasts of all ages. Discover the fascinating life cycle of monarch butterflies and why milkweed is crucial for their survival. Enjoy hands-on activities, educational presentations, and maybe even spot some monarchs in the park! Don't miss this opportunity to connect with nature and learn how you can help protect these beautiful butterflies.

Saturday, September 20

Seed Collecting -10:00 am – Noon. Seed Collecting Part 2 Wet Processing, Learn practical, hands-on methods for harvesting, processing, cleaning, and storing seeds using the wet processing method. All classes will be held 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 klo54@cornell.edu.

Stargazing at Penn Dixie- 7pm. 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.

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 ntbgo@hotmail.com.

Run for Rhinos-The ProZoo Board's 6th annual **Run for Rhinos** presented by Reimer Home Services is coming to Delaware Park. Registration for this 5K run/walk includes a race t-shirt, finisher medal, Buffalo Zoo admission and an afterparty with food and drinks! All proceeds benefit the Buffalo Zoo and the International Rhino Foundation. Early bird registration pricing ends September 8th, so **sign up now!**

Sustainability Expo: Village of Lancaster Fall Fest- 10:00 AM to 3:00 PM in the downtown of Village of Lancaster and will showcase organizations dedicated to sustainability, alongside our traditional Fall Fest vendors, family friendly activities, music and food.

Geology of the Gorge Hike- 10:00 AM - 11:30 AM at <u>Artpark State Park (Earl W. Brydges)</u>. Hike trail 7 and explore the geology and natural world of the Niagara Gorge. Registration available on <u>Eventbrite.com</u> but not required.

Last Saturday of the Summer Stroll-2:00 PM - 04:00 PM at <u>Whirlpool State Park</u>. Take a leisurely stroll along the rim trail on the last Saturday of summer! Registration required on <u>Eventbrite.com</u>.

25th Annual Fall Festival-10am to 4pm. Kick off the fall season by spending a day in the woods. Enjoy handson activities, crafts for kids, live animals, food, live music, and more! Call 716-683-5959 or visit www.reinsteinwoods.org/events/ for more information. No registration required. Reinstein Woods Nature Preserve, Depew.

Doors Open Buffalo- 10am to 4pm. Explore Buffalo's signature annual event, is a day of free public access to architecturally and historically significant locations. The goal of Doors Open Buffalo is to excite visitors about Buffalo's unique architectural heritage. Doors Open Buffalo is a unique opportunity to visit building interiors that are often not open to the public and is a choose-your-own-adventure event: visitors can visit as many locations and in whatever order they wish. Register.

Dare to Repair Café-11am to 2pm at Kenmore Branch Library 160 Delaware Ave., Kenmore, 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. Register.

Fall Pruning-11am, \$10, In this class, Jeff Fabian will talk about the specifics of pruning in the Autumn and Winter seasons. As an ISA Certified Arborist, he will guide you on how to make the cut and when to make them as plants go into dormancy. Timing and patience are the key to getting good results for the Spring. Come on in and learn some tips and tricks to help your garden throughout the dormant seasons. Register. Lockwood's Garden Center, 4484 Clark Street, Hamburg, NY 14075.

Sunday, September 21

Morning Wellness Walk- 09:30 AM - 11:00 AM at <u>Niagara Falls State Park</u>. Start off your week with a wellness walk in one of the most picturesque parks in our region! Registration required on <u>Eventbrite.com</u>.

Fall Soap Making-01:00 PM - 02:00 PM at <u>Evangola State Park</u>. Unleash your inner artisan at the Evangola Nature Center! Make your own soap using a glycerin soap base and fun molds. (Children 8+ with parent/guardian supervision) Registration required on <u>Eventbrite.com</u>.

Growing the Canopy-12 to 6pm. JOIN US at Island Park, Williamsville, NY from 12pm - 6pm. The day will be devoted to celebrating what we love most! Our WNY Ecosystem! Live demonstrations, speakers, non profits, native plant nurseries, speakers, eco-friendly vendors and artisans, food trucks, live music, raffles, and much, much, MORE! This is a family friendly event, and a wonderful way to engage our next generation of ecological warriors. Growing the Canopy is a great way to get involved, excited, and network with members of the ecological and conservation community in WNY! This is the first event of its kind, bringing so many like-minded people and businesses together in one space, by growing our mycelial network, and spreading our love and passion for the wild spaces of WNY! The event is free for attendees, so save the date!!! If you or your business has interest in Growing the Canopy with us, we kindly ask you to email us at ecos.cooperative.inc@gmail.com to send you information about registration.

Insectival-Tifft Nature Preserve, 1-3pm. All ages. Celebrate summer's end with a bug-tastic family event! Search for live butterflies, beetles, and bugs of all kinds outdoors with our bug-catching gear! Enjoy indoor kid's make-ntake crafts, educational exhibits, hands-on fun activities, and real edible insects to taste—if you dare! Register.

Monday, September 22

Slow Roll Buffalo at The Nickel Plate-Meet at 6, ride at 6:30pm, 1500 Clinton St Unit 174, Buffalo, NY 14206.

Autumnal Equinox Stroll-5:30pm. Say hello to autumn on this guided evening stroll. Good for the whole family! Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Medicine from the Hive: Hands-on Herbal Medicine Making-2 to 3pm at Buffalo and Erie County Botanical Gardens 2655 South Park Avenue, Buffalo. From herbal teas to salves and tinctures, there are a variety of ways that we can harness the power of plants to create herbal remedies right at home. In this hands-on class at the Buffalo and Erie County Botanical Gardens, you'll learn to combine the power of plants with the medicines that come from a beehive by practicing a few simple techniques. Participants will leave with a custom herbal infusion and supplies to craft an herbal salve at home. Tickets.

Bird Safety on Farms Webinar-2 to 3:30pm. Learn how to keep birds safe while benefiting from their pest control services. Topics include: Best practices for terminating cover crops to protect ground-nesting birds, Which pesticides—conventional and organic—are most harmful to birds, Safe nest box placement near roads and high-traffic areas. Register.

Tuesday, September 23

Autumn Moon Walk-07:00 PM - 08:30 PM at <u>Knox Farm State Park</u>. Enjoy a guided moonlit walk on a cool autumn evening using all your senses. Adults only. Registration required on <u>Eventbrite.com</u>.

Native trees & shrubs for healthy landscapes-6 to 7:30pm at Grand Island Memorial Library 1715 Bedell Road, Grand Island. Grand Island Nature Alliance (GINA) will hold a fun and informative discussion on why native trees and shrubs are vital for healthy landscapes. Learn how to choose species that not only add beauty, shade, and privacy, but also support wildlife, improve soil and water quality, and thrive with minimal care. The presenter will be Peggy Koppmann, a long time Grand Island resident, a GINA member and a Master Gardener who has been gardening for many years. Free talk.

Talks with Tammy: Tonawanda Coke Pollutants-6 to 8pm at Panera Bread in Tonawanda (1747 Sheridan Drive Tonawanda, NY 14223). Come and meet our research scientist, Dr. Tammy Milillo, from the University at Buffalo's Department of Epidemiology and Environmental Health Chemistry. The University at Buffalo Environmental Health Study for Western New York focuses on understanding how pollutants emitted by the Tonawanda Coke plant have affected the health of residents in surrounding communities.

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 ntbgo@hotmail.com.

Wednesday, September 24

Volunteer with East Side Stewards: Bailey Dartmouth Service Day- 1pm. 3529 Bailey Ave. Register.

Building WNY's Sustainable Work Force-11am to 12:30pm at Northland Workforce Training Center. Join SBR for a panel discussion highlighting how workforce training programs across Western New York are preparing talent, strengthening the regional economy, and growing the region's sustainable workforce. This event will introduce businesses to a variety of local workforce development programs.

Panelists will share how their organizations are developing the skills needed for a sustainable workforce and the resources available to employers. Attendees will learn how businesses can engage to address hiring needs, grow talent, and build lasting partnerships. To register: https://wnysustainablebusiness.org/events/building-wnys-sustainable-workforce.

West Valley Citizen Task Force meeting- 6:30 – 8:00 p.m. Zoom registration link.

Great Lakes Regional Learning Exchange - Rochester, NY. Info and registration.

Thursday, September 25

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. Climate Change - Join us for an eye-opening lecture on the real-time impacts of climate change, from extreme weather to shifting ecosystems. REGISTRATION IS REQUIRED. For more information, please call the Orchard Park Library at (716) 662-9851.

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.

Greening Your Finances_1pm. Learn how to align your money with your values—from banking and credit cards to insurance and fossil-free investing—in this encore of our popular climate finance webinar with Green Century. Register.

Family Workshop: FLOWer Dissection-Buffalo Museum of Science, 11:30am to 12:30pm. All ages. How do plants use water? What's the difference between a sepal and a petal? Learn all about flower anatomy in this handson workshop for all ages. Participants will dissect and analyze the parts of a flower and mount the parts for scientific reference! Register.

SciNight: Watercolor Outdoors*-Tifft Nature Preserve, 7 to 9pm, ages 18+.Put paintbrush to paper during a guided beginner watercolor class outdoors, overlooking the Lake! We'll sip delicious handmade mocktails while enjoying our inspiring view of the water and beyond. All materials provided. Class will be indoors if weather requires. Register.

Close to Home: Designing Foundation Gardens for the Modern Environment- 12 to 1:30pm webinar. Foundation gardens became popular about a century ago, but times have changed. Let's reimagine this planting area, a place residents see every day. In this talk, we'll explore the potential of foundation gardens to incorporate native plants, protect birds, improve fire safety, and enhance the beauty of a property. Register.

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. Tours will be held rain or shine, but will be cancelled if there is extreme weather. Cancellations will be posted on our website (theriverline.org) and on Facebook and Instagram. The tours are free, open to the public, and are limited to 20 people. Please register in advance to secure your place for the tour of your choice.

"How to Create a Native Garden Your Neighbors Will Enjoy and Appreciate" -Wild Ones WNY Meeting open to the public. 6:00 pm to 7:30 pm (Eastern Time), Julia Boyer Reinstein Library, 1030 Losson Rd, Depew, NY, 14043 Map. Yards filled with native plants often don't look like the tidy lawns many people expect. Many neighbors see these as "messy" and so "neglected." We will discuss how you can have an ecologically rich yard AND show it's cared for! Ken Parker and Devon Southall will be sharing examples of what Wild Ones calls "Cues to Care" and leading a collaborative discussion of other ways we can show care in our gardens. Mix and Mingle at 6pm, presentation 6:30-7:30 (Library closes at 8pm). Register.

Commercial Food Waste Composting Workshop-1:30pm, hosted by Green Mountain Technology's President Orion Black-Brown. Follow us on <u>Instagram</u> or <u>LinkedIn</u> for more information. Join at meet.google.com/jgk-ruyf-gth

WNY Land Conservancy Celebration - 6 to 9pm at Blueberry Treehouse Farm, West Falls, NY. Join us for an evening filled with live music from The Blue Velvet Band, a beloved Buffalo-area band. You'll enjoy delicious local BBQ (with plant-based options) from Decisions Catering, and a wide range of fun nature-based activities for kids—including a scavenger hunt and s'mores. Yes, this is a family-friendly event and children are warmly welcomed! Tickets.

HOW 2025 Great Lakes Conference - Hyatt Regency, Rochester. September 25-26 Agenda and Registration

Friday, September 26

HOW 2025 Great Lakes Conference – Hyatt Regency, Rochester. September 25-26 Agenda and Registration

Twilight at the Museum-Distant Giants, 8–11 P.M. at the Buffalo Science Museum. ALL AGES. 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 sciencebuff.org

Volunteer with East Side Stewards: Nichols Upper School Service Day- 9am. 91 Winslow Ave. Register.

Art in the Park: Watercolor-10:00 AM - 11:30 AM at <u>Knox Farm State Park</u>. Create your very own watercolor landscape. Use water from Knox Farm to create art inspired by the park! Paints, brushes, and paper will be provided. For adults 62+ only. Registration required on <u>Eventbrite.com</u>.

Friday Morning Birding-8:00 AM to 9:30 AM. Meet outside Beaver Meadow 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, September 27

Wright Rocks- 9:30am to noon. Get down to the beachfront that inspired Frank Lloyd Wright and that the Martin family so enjoyed on Wright Rocks! 6472 Old Lake Shore Road, Derby 14047. Tickets. Designed by Frank Lloyd Wright, Graycliff sits high on the bluff above Lake Erie, one with the site and nature. Join Graycliff and Penn Dixie for a special geological tour of the site and discover the history of the land, the architecture, Wright's material choice, and more to show why Wright "rocks"! 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. There, you'll be able to dig, find, and keep fossils you discover on the 54 acres of Penn Dixie Fossil Park & Nature Reserve (approximately 18 min from Graycliff by car).

North Tonawanda Botanical Garden Erie Canal Anniversary-1825 Sweeney Street, North Tonawanda NY) Join us on from 9 a.m. to 3 p.m. as we celebrate the Garden and the 200th anniversary of the Erie Canal (free and open to all ages). Three opportunities for an introduction to kayaking (10am, 12pm, 2:30pm): preregister at North Tonawanda Dept. of Youth, Recreation & Parks: <u>Introduction to Kayaking</u> (as part of the NTBGO Celebrate our Beginnings Event). Pay special attention to ages, clothing, and other special requirements.

Niagara County Paint Dropoff- 9am to 1pm. Niagara Town Park, 7000 Lockport Rd., Niagara Falls (registration opens on July 30).

Free Household Hazardous Waste dropoff - required registration for location in Buffalo.

Planetarium Show: Splash! in the Skies*-10:30 to 11:15am at Buffalo Science Museum, for all ages. Did you know there's a dolphin constellation? Or that Maui's fish hook is real? Did somebody say poop deck? Bring your favorite Aquarius, a few ichthyologists, or some nautical neighbors to explore the myths behind some of astronomy's soggiest symbols. <u>Register.</u>

Medicine From the Hive-2 to 3pm at Botanical Gardens. Learn about the medicine growing all around us with Erin Masterson Holko. Participants will leave with a custom herbal infusion and supplies to craft an herbal salve at home. <u>Tickets.</u>

BWELL Mushroom ID Hike w/ NYU ASLA-10 to 11am at Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Register here: https://www.eventbrite.com/e/mushroom-identification-hike-at-reinstein-woods-tickets-1629265780809?aff=oddtdtcreator

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 ntbgo@hotmail.com.

Free New York State Fishing Day- no licenses needed.

"Eat Like Your Life Depends On It: Because It Does!"-Free talk, <u>pre-register.</u> Presented by Tim Kaufman, Motivational Speaker and Best-Selling Author, 10AM-10:45AM at Asha's Visitor Center, 2969 Coomer Rd, Newfane, NY

100 Laps of Niagara Square-4pm. Free event, everyone bikes, roller skates, roller blades, skateboards, wheelchairs are invited to spin laps with us on the outside, and party on the inside. Not a race, but a relaxed team relay. Teammates will ride around the perimeter while their other team members may party inside the circle with the DJ, drinks, and food. This event is inspired by the <u>Ladds 500</u> event in Portland, Oregon. <u>Register.</u>

Volunteer with East Side Stewards: Youth in Action Urban Farm Day- 1pm. 214 Kingsley St. Register.

Seed Collection and Storage-10:00 - 11:30am, Nora Saintz, Roswell Park Community Outreach and Engagement Center, 907 Michigan Ave, Buffalo, NY. Collecting seed is easy, inexpensive, and a great way to make more of your own plants or add new varieties to your garden. Learn about saving open-pollinated plants, avoiding hybrids, collecting at the correct time, and storage techniques. You can build your own seed library and save seeds for your own garden and to share with others. \$15 per class, Public: \$45 all classes, Master Gardeners: \$40 all classes, Register https://reg.cce.cornell.edu/2025_FallGardeningClasses-2_214

2025 Fall Fest-10:00am - 4:00pm at Como Lake - Casino Area. Vendors, haywagon rides, live music, food trucks, kid's activities, and MORE!

Coffee Stroll-9am. Looking for the perfect way to start your Saturday? Bring your coffee (or tea) and join us for a walk on the trails! Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Animal Superpowers-2pm. They may not be faster than a speeding bullet or more powerful than a locomotive, but many animals have abilities well beyond those of humans. On this guided walk, you will learn about some of these amazing residents of the woods. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Tree Expo (in-person event)- 10am to 2pm Tree Expo at Buffalo Zoo. Learn about tree care, check out equipment, and meet with professionals to learn about career opportunities. This family-friendly event is free to attend!

Cow Fest: Embracing Community & Compassion-10am to 2pm at Asha's Farm Sanctuary, 2969 Coomer Road Newfane, New York 14108. http://cowfest.fun

Paws in the Park-SPCA Fundraiser-A 1.5-mile scenic walk through beautiful park trails. 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!

WNY PRISM Walk and Talk at Moss Lake Preserve- 10:00 AM - 12:00 PM; Moss Lake Preserve. Get outside and explore nature with WNY PRISM and The Nature Conservancy during our upcoming Walk and Talk! This event will offer 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.

Sunday, September 28

Morning Wellness Walk-9:30 AM - 11:00 AM at <u>Niagara Falls State Park</u>. Start off your week with a wellness walk in one of the most picturesque parks in our region! Registration required on <u>Eventbrite.com</u>.

Fall Migration: Who is Coming + Who is Leaving-10:00 AM - 11:30 AM at <u>Niagara Falls State Park</u>. Short presentation on fall migration and then a walk to Goat Island to do some birding. Registration required on Eventbrite.com.

Cow Fest: Embracing Community & Compassion-10am to 2pm at Asha's Farm Sanctuary, 2969 Coomer Road Newfane, New York 14108. http://cowfest.fun

Monday, September 29

Slow Roll Buffalo at Bicycle Bottle Shop-Meet at 6, ride at 6:30pm, 230 Lexington Ave. Buffalo, NY 14222.

Tuesday, September 30

IMAGINE Buffalo Speaker Series Virtual- 12:30pm via Zoom, Zoom

link: https://us02web.zoom.us/j/85986903765

Free & open to the public. Each weekly program features a local speaker and Q&A. This series is presented by the Buffalo & Erie County Public Library in conjunction with C-SAAHN and ImagineLifelongLearning.com.

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 ntbgo@hotmail.com.

Nature Journaling Workshop with a Erie County Parks Ranger In-Person- 6 to 7pm. Register. North Park Branch Library. Learn the basics of nature journaling with an Erie County Park Ranger. Learn how to improve your observation skills and capture your adventures in writing, drawings, and paintings. Ages 10 & Up.

Bioregioning: How to Thrive Where We Live-1pm. Millions of people are searching for a way to live that can meet their needs without undermining the life-support systems of the planet. Although there are no easy solutions to planetary overshoot or quick fixes to the culture behind it, bioregioning offers a deeply positive and systemic way forward. Register.

Wednesday, October 1

Senior Hiking Club ~Sprague Brook Park -9:30 - 10:30am. 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. * Approximately a 2 mile loop Register for Senior Hiking Club ~Sprague Brook Park ~

GBNRTC Planning and Coordinating Committee and Public Policy Meetings-9:30 to 11:30am. The meeting will be held in person at Seneca One Tower - 1 Seneca St, Buffalo. For those unable to attend in person, a virtual option will be available via <u>Facebook Live</u> as well as via https://us02web.zoom.us/j/87382304950?pwd=IQ8P4KGBT0ARES8Bvw4Jo8KJFxsfv8.1.

Thursday, October 2

U.S. Army Corps of Engineers Buffalo District Town Hall-10:30-11:30 am in the auditorium at the Central Library.

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.

Gardening for Pollinators-6 to 7pm at Botanical Gardens. Learn how you can design your garden to help our pollinating pals with Erin Masterson Holko. Tickets.

Orchard Park GC: Annual Auction-11:30am. American Legion Hall 5784 Ellis Rd., Orchard Park, New York "Return, Reuse, Recycle" Our Annual Auction. Members will bring in gently used garden tools, pots, design material that can be bid on by members and guests.

Dare to Repair Cafes-4:30-7pm at Allen Hall, UB. These 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. <u>Register.</u>

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/

Friday, October 3

Nature's Supermarket-5:30 PM - 07:00 PM at <u>Beaver Island Nature Center</u>. Walk along the lagoon and learn the unique wetland habitats have to offer. Be greeted by belted-king fishers, great blue herons, and watch as osprey soar in the sky above! Registration required on Eventbrite.com.

Halloween Myths Unraveled-08:00 PM - 09:00 PM at <u>Evangola State Park</u>. Did you know? Jack-o-Lanterns haven't always been pumpkins. Unravel nightmarish nature myths and discover the truth about your favorite spooky stories. Registration required on <u>Eventbrite.com</u>.

Saturday, October 4

Keeping it Creepy-10:00 AM - 11:30 AM at <u>Evangola State Park</u>. What was that?! Come and explore the creepier side of nature on this guided walk. For adults and children ages 8 and older. Registration required on <u>Eventbrite.com</u>.

Fairy Houses-10:00 AM - 11:30 AM at Whirlpool State Park. Join a Park Naturalist in making fairy houses. These mini homes are made from natural materials found in our forest and are a cute whimsical yard or trail decoration. Registration required on Eventbrite.com.

Walk in the Woods-2:00 PM - 03:30 PM at <u>Fort Niagara State Park</u>. From the river to the lake and everything in between, learn about what makes Fort Niagara special! 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 in this guided walk. Registration available on <u>Eventbrite.com</u> but not required.

Raising the Roots for Food Equity-Noon to 4pm fundraiser. As farm-to-fork experience supporting MAP's mission to nurture the growth of a diverse, accessible, and equitable food system. <u>Tickets.</u> 387 Massachusetts Ave, Buffalo, NY 14213.

Wildlife Day: Birds!-Join us for a day full of walks and talks that celebrate birds! People new to birding can learn the basic birding skills like how to use binoculars, while experienced birders can enjoy a walk or talk with knowledgeable folks. All will learn how to help the feathered friends we enjoy at Reinstein Woods and enjoy a free cup of Birds & Beans Coffee! Schedule and registration information, visit https://reinsteinwoods.org/events/.

Master your garden series: Microgreens-10am at Cornell Cooperative Extension Orleans County 12690 State Rte 31, Albion, New York. All classes will be held at Orleans County CCE in the Education Center. Class size is limited, preregistration is required. Suggested donation: \$5 per class. Register by calling 585-798-4265 or emailing klo54@cornell.edu. Presenter: Leonard Bower, Bower Farms. Learn how a local grower turned his quest to enrich his mother's diet with a nutrient-dense powerhouse vegetable into a successful small business, supplying microgreens to consumers across WNY.

Spooky Safari Event-11:00am – 3:00pm at Hawk Creek Nature Center, 1963 Mill Rd, West Falls, NY 14170. Get in the spirit for Halloween early, come in costume and explore our not-so-spooky trick or treat trail to meet some creepy, but friendly, Halloween critters! Be amazed with a flying bird demo! Tickets available here -> https://www.hawkcreek.org/product-category/ticket/events/

Chores & Chuckles at Pelion-10am to 1pm at 212 Best St, Buffalo, NY. 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 signup--just show up. Stay for an hour or the whole session. Info.

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.

Draft Environmental Impact Statement: Corridor Transit Expansion

The Federal Transit Administration (FTA), as lead Federal agency, and the Niagara Frontier Transit Metro System, Inc. (Metro), as local project sponsor and joint lead agency have prepared a Draft Environmental Impact Statement (DEIS) and Draft Section 4(f) Evaluation for the Buffalo-Amherst-Tonawanda Corridor Transit Expansion (the Proposed Project). The DEIS and Draft Section 4(f) Evaluation are available for public review until **September 8, 2025**. Public comments can be provided Via the website at Get Involved - NFTA Metro

Upcoming Webinar to Review Draft 2026 Intended Use Plans

The New York State Environmental Facilities Corporation (EFC) and the Department of Health (DOH) will host a webinar from noon to 1 p.m. on **Thursday, September 4** to review the Draft 2026 Intended Use Plans (IUPs) for the <u>Clean Water</u> and <u>Drinking Water</u> State Revolving Funds. <u>Register.</u> The webinar will include an overview of the draft plans and provide an opportunity to answer participant questions. The Intended Use Plans are documents annually prepared by EFC and DOH to outline the planned use of the Clean Water and Drinking Water State Revolving Funds. The Intended Use Plans act as roadmaps for how the State plans to allocate and use the funds to improve water quality and infrastructure in the state. Written comments on the Draft IUPs must be submitted by **5:00 p.m. Friday, September 12, 2025.** View the <u>August 13th Environmental Notice Bulletin</u> for more information.

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.

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 a virtual <u>hearings</u> (Sept. 30, 5-7pm). <u>Register</u> for hearings. Public comments are being accepted through **Oct. 6.**

Draft State Wildlife Action Plan Released for Comment

DEC is seeking public input on the draft revised State Wildlife Action Plan for 2025-35. The State Wildlife Action Plan (SWAP) is New York State's guiding document for managing and conserving species and habitats before they become too rare or costly to restore. The SWAP guides management actions for New York's SGCN and is a requirement for New York to participate in the federally funded State and Tribal Wildlife Grants Program. SGCN are species native to New York that are currently experiencing threats that would likely result in further declines if conservation actions are not implemented within the next 10 years. The public is invited to provide input on the SWAP chapters and appendices, including any additional sources of information on the status and distribution of New York's SGCN, new information on threats to these species, or updates on completed or ongoing conservation projects. Information on efforts initiated by conservation partners since 2015 to monitor, conserve, or manage populations of SGCN or their habitats are also requested. Comments are due by Sept. 20, 2025. Submit comments by email to nyswap2025@dec.ny.gov (please include "Draft SWAP Comments" in the subject line).

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

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

Tips for the Environment:

- Leave the leaves and grass clippings Mulched leaves and clippings return nutrients to your lawn instead of wasting fuel and bags to send to the landfill. See all the <u>tips</u>.
- Time for furnace checkup- To ensure efficiency and safe operation as we approach winter, have a tune up.
- Check your tire inflation- With cooler temperatures, tire pressures can be reduced, so check to maximize your fuel efficiency.

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 https://filemaker.epd-pgh.com/fmi/webd/GreenGuardians 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 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 sign up here

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 www.cacwny.org.

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. https://globaljusticeecology.org/

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 wolunteer@habitatbuffalo.org.

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 here.

Iroquois Observations offers free nature programs in partnership with the Buffalo Audubon Society each spring and fall. Please contact Garner Light at glight@rochester.rr.com 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 jssbuffalo@yahoo.com

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. http://mass-ave.org/, 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. https://www.peliongarden.org/

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 http://www.dec.ny.gov/education/1960.html.

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

Target Organics Resource Hub – 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- http://bnnatureblog.com/

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

Buffalo Promise Neighborhoods- http://buffalopromiseneighborhood.org/

Buffalo Tours- http://buffalotours.blogspot.com/

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

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

Campaign for Buffalo History, Architecture and Culture- http://greaterbuffalo.blogs.com/

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- http://ediblebuffalo.wordpress.com/

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- http://hkhcbuffalo.blogspot.com/

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

Natural and Working Lands-https://blogs.cornell.edu/workinglands/ 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- https://recyclerightny.org/

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

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

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

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

Environmental Tips- http://www.globalstewards.org/ecotips.htm

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- http://peaceweavers.org/

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

NY Sport Fishing- http://www.fishny.com/

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-http://greenjobs.net/

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

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

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

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

ESA Career Center: https://www.esacareercenter.org/ American Fisheries Society: https://jobs.fisheries.org/

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: https://jobs.naaee.org/

Marine Biology Education Resources: https://www.marinebio.org/careers/

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. https://heritageacresmarket.com/backyard-bounty-podcast/

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

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

Canticle Farms-http://www.canticlefarm.org

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

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

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

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

Farmer Pirates-http://www.farmerpirates.com/

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- http://gregsupick.com/

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-http://www.kubedroot.com/

McCollum Orchards- http://mccollumorchards.com/

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- http://www.porterfarms.org/

Produce Peddlers-https://producepeddlers.com/

The Promised Land- http://promisedlandesa.com/

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-<u>www.singerfarmnaturals.com</u>

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- http://wilsonstreeturbanfarm.wordpress.com/

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

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

Local Meats- http://meatsuite.com/

NY State Fruit and Vegetable Harvest Calendar-https://www.agriculture.ny.gov/HarvestCalendar.html

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 - http://www.niagarawinetrail.org/

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.ny.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 http://donateglasses.net/search.html 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- http://www.hazmanusa.com/

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- http://triadrecycle.com/mattress/ 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?g=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.greengurugear.com/pages/recycling-to-upcycle-program Searchable lists- https://search.earth911.com/, https://search.earth911.com/)

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- http://pubs.greenamerica.org/i/116105

Buffalo Relocation and Self-Promotion http://www.wherelifeworks.com/

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

Climate Hubs 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 CertifiedTM - 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 https://awmanfs.wildapricot.org/

Allegany Nature Pilgrimage http://alleganynaturepilgrimage.com/

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

American Planning Association-WNY Section/Upstate http://nyupstateplanning.org/www.wnyapa.com

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

Aquarium of Niagara www.aquariumofniagara.org

Asha Sanctuary for Rescued Farm Animals http://www.ashasanctuary.com/

Aurorans for Climate and Environmental Sense https://www.facebook.com/aceseastaurora

AWARE-Assoc. for Wild Animal Rehabilitation & Education http://www.awarewildlife.com/

Bergen Swamp Preservation Society http://www.bergenswamp.org/

Birds on the Niagara https://bird-niagara.org/

Black Rock Riverside Alliance https://brralliance.org/

Bond Lake Environmental & Beautification Committee https://www.facebook.com/BondLakePark/

Braddock Bay Bird Observatory http://braddockbaybirdobservatory.wordpress.com/

Buffalo Architecture Foundation http://www.buffaloarchitecture.org/

Buffalo Astronomical Association http://buffaloastronomy.com/

Buffalo Audubon Society/Beaver Meadow Nature Center www.buffaloaudubon.org

Buffalo Blueway https://buffaloblueway.com/

Buffalo Central Terminal https://buffalocentralterminal.org/

Buffalo Go Green https://buffalogogreen.org/

Buffalo Niagara Community Reinvestment Coalition https://www.facebook.com/BNCRC/

Buffalo Niagara Gardening https://buffalo-niagaragardening.com/

Buffalo and Erie County Botanical Gardens <u>www.buffalogardens.com</u>

Buffalo Farm to School Program https://www.facebook.com/BuffaloF2S/

Buffalo Geological Society <u>www.bgsny.org</u>

Buffalo Heritage Carousel http://buffaloheritagecarousel.org/

Buffalo Maritime Center http://www.buffalomaritimecenter.org/

Buffalo Museum of Science www.sciencebuff.org/

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

Buffalo Niagara Waterkeeper https://bnwaterkeeper.org/

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

Buffalo Orienteering Club https://buffalo-orienteering.org/

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

Buffalo Recycles http://buffalorecycles.org/

Buffalo River Land Trust https://www.bnrlandtrust.org/

Buffalo Urban Development Corp http://budc.ecidany.com/

Buffalo Zoo www.buffalozoo.org

Burchfield Nature and Art Center http://www.burchfieldnac.org/

Buffalo Women of Env. Learning/Leadership (BWell) https://bwell.community/

Center for the Study of Art, Architecture, History and Nature http://buffaloah.com/h/center/index.html

Chautauqua Watershed Conservancy http://www.chautauquawatershed.org/

Chestnut Ridge Conservancy http://chestnutridgeconservancy.org/

Citizens Campaign for the Environment www.citizenscampaign.org

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 http://www.cfgb.org/

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

Cornell Cooperative Extension for Cattaraugus County http://cattaraugus.cce.cornell.edu/

Cornell Cooperative Extension for Chautauqua County http://chautauqua.cce.cornell.edu

Cornell Cooperative Extension for Erie County http://erie.cce.cornell.edu/

Cornell Cooperative Extension for Niagara County http://cceniagaracounty.org/

Cornell Cooperative Extension for Wyoming County https://wyoming.cce.cornell.edu/

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

Department of Environmental Conservation (NY State) www.dec.ny.gov/index.html

Designing to Live Sustainably https://www.facebook.com/d2lsBuffalo/

Drave's Arboretum https://www.facebook.com/dravesarboretum/

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

East Side Stewards https://www.eastsidestewards.com/

Environmental Advocates NY <u>www.eany.org</u>

Environmental Education Associates http://environmentaleducation.com/

Environmental Protection Agency https://www.epa.gov/aboutepa/epa-region-2

Erie Canal Harbor Development https://esd.ny.gov/erie-canal-harbor-development-corporation-0

Erie County Climate Action & Sustainability

http://www2.erie.gov/environment/sustainability

Erie County Conservation Society http://eccs-club.org/

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

Erie County Environment Management Council http://www2.erie.gov/environment/

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

Erie County Federation of Sportsmen's Clubs https://www.ecfsc.org/

Erie County Parks and Recreation http://www.erie.gov/parks

Erie County Soil and Water Conservation <u>www.ecswcd.org/</u>

Explore Buffalo <u>www.explorebuffalo.org</u>

Field and Fork Network http://fieldandforknetwork.com/

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

Food Future WNY <u>www.foodfuturewny.org</u>

Foundry http://thefoundrybuffalo.org/

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 www.foothillstrailclub.org

Gardens Buffalo Niagara https://gardensbuffaloniagara.com/

Garden Clubs of WNY www.gardenclubsofwny.com

Genesee County Village & Museum https://www.gcv.org/

Global Justice Ecology Project http://globaljusticeecology.org/

Go Bike Buffalo http://gobikebuffalo.org/

Go Buffalo Niagara http://gobuffaloniagara.org

Gooseneck Hill Waterfowl Sanctuary <u>www.gooseneckhillwaterfowlfarm.com</u>

Grand Island Nature Alliance https://gi-naturealliance.org/

Grassroots Gardens of Buffalo www.grassrootsgardens.org/

Greater Buffalo-Niagara Regional Transportation Council www.gbnrtc.org/

Greater Buffalo Urban Growers Network <u>www.facebook.com/greaterbuffalourbangrowers</u>

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

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

Green Together WNY https://www.facebook.com/greentogetherwny/

Habitat for Humanity https://www.habitatbuffalo.org/

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

HEART Animal Rescue and Adoption https://www.heartforanimals.org/

Heart of the City Neighborhoods, Inc. www.hocn.org

Hope Rising Together https://ltlol.com/

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

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

Inland Ocean Coalition-Buffalo Chapter https://inlandoceancoalition.org/whoweare/chapters/buffalo/

Innovation Center Buffalo http://innovationcenterbuffalo.org/

Iroquois National Wildlife Refuge http://www.fws.gov/refuge/iroquois/

Jamestown Audubon Center & Sanctuary http://auduboncnc.org/

Jamestown Community College http://www.sunyjcc.edu/sustainability

Lake Erie Watershed Protection Alliance http://www.erie.gov/lewpa

Leadership Buffalo https://www.leadershipbuffalo.org/

League of Women Voters of Buffalo Niagara http://www.lwvbn.org/

Local Initiatives Support Corporation https://www.lisc.org/wny/

Lyceum at Silo City https://www.facebook.com/LyceumatSiloCity/

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

Messinger Woods Wildlife Care and Education Center, Inc www.messingerwoods.org

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

Nature Conservancy-Central and Western New York Chapter http://Nature.org

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

New York Farm Bureau http://www.nyfb.org/

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

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

New York Interfaith Power and Light <u>www.newyorkipl.org/</u>

New York League of Conservation Voters http://www.nylcv.org/

New York Power Authority <u>www.nypa.gov</u>

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

New York State Association of Conservation Commissions https://nysacc.org/

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

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

New York State Parks https://parks.ny.gov/

NYS Association for Reduction, Reuse and Recycling https://www.nysar3.org/

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

Northeast Sustainable Agriculture Working Group http://nesawg.org/

New York Upstate Chapter of the Green Building Council http://www.greenupstateny.org/

New York Upstate Chapter, Landscape Architects https://www.nyuasla.org/

New York State Wetlands Forum http://www.wetlandsforum.org

Niagara County Farm Bureau http://www.niagaracountyfarmbureau.com/

Niagara County Landfill and Recycling http://www.rethinkyourwaste.com/

Niagara County Parks http://www.niagaracounty.com/Parks/

Niagara County Soil and Water Conservation District www.niagaraswed.com

Niagara Fishing Expo http://niagarafishingexpo.com/

Niagara Frontier Botanical Society

<u>Niagara Frontier Botanical Society</u>

Niagara Outfitters https://niagaraoutfitters.com/

Niagara River Anglers Association www.facebook.com/Niagara-River-Anglers-1013633888708865/

Niagara River Greenway Commission https://www.niagararivergreenway.com/

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

North Tonawanda Botanical Gardens https://ntbgo.weebly.com/

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

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

Our Outer Harbor http://www.ourouterharbor.org/

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 https://peliongarden.org

Penn Dixie Paleontological and Outdoor Education Center <u>www.penndixie.org</u>

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

People United for Sustainable Housing http://www.pushbuffalo.org

Plant WNY http://www.plantwny.com/

Pollinator Conservation Association www.pollinatorconservationassociation.org/

Preservation Buffalo Niagara http://www.preservationbuffaloniagara.org/

Primate Sanctuary www.facebook.com/ThePrimateSanctuary

Providence Farm Collective http://providencefarmcollective.org/

PUSH Blue www.facebook.com/PUSHBlueWNY/

Ralph Wilson Park Conservancy https://rwparkbuffalo.org/

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

Restore our Community Coalition http://roccbuffalo.org/

Retree Western New York https://re-treewny.org/

ReUse Action http://reuseaction.com/

Rise Up for Climate Justice www.facebook.com/riseupforclimatejustice/

Riverline https://www.theriverline.org/

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) https://www.sierraclub.org/atlantic/niagara

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

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

SPCA serving Erie County <u>www.yourspca.org</u>

Street Synergy http://www.streetsynergy.org/

SUNY Fredonia https://www.fredonia.edu/about/offices/sustainability

Sustainability at Buffalo State http://sustainability.buffalostate.edu/

Tifft Nature Preserve http://www.tifft.org/tifft/

Tonawanda Creek Watershed Committee www.facebook.com/TonawandaCreek/

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

21st Century Park on the Outer Harbor www.facebook.com/21stCenturyParkOnTheOuterHarbor/

UB Engineers for a Sustainable World https://www.facebook.com/groups/esw.ub/

UB Environmental Network https://www.facebook.com/UBEnvironmentalNetwork/

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

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

Urban Land Institute http://newyork.uli.org

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

US Army Corps of Engineers-Buffalo District https://www.lrd.usace.army.mil/buffalo/

US Coast Guard-Boating Safety https://uscgboating.org/recreational-boaters/boating-safety-co

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

Vision Niagara http://visionniagara.org/

Voice-Buffalo https://voicebuffalo.org/

Western Chapter New York Water Environment Association http://nywea.org/

Western New York AmeriCorps (Service Collaborative) http://www.tscwny.org/

Western New York Environmental Alliance http://www.wnyea.org

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

Western New York Land Conservancy https://www.wnylc.org/

WNY Mountain Bike Association http://www.wnymba.org

WNY Nursery and Landscape Association (PLANT WNY) http://www.plantwny.com/

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

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

WNY Raptor Center Wnyraptor.com

Western New York Science Teachers https://westernstanys.org/

WNY Seed Library https://www.facebook.com/wnyseedlibrary/

Western New York Soil Health Alliance www.wnysoilhealth.com

WNY STEM http://wnystem.org/

Western New York Stormwater Coalition http://www2.erie.gov/environment/

Western New York Sustainable Business Roundtable http://www.wnysustainablebusiness.org/

WNY Peace Center Renewable Energy Task Force https://www.wnypeace.org/

WNY Weather Society <u>www.facebook.com/amswnychapter</u>

WNY Young Birders Club https://www.wnyybc.org/events

West Valley Citizen Task Force <u>www.westvalleyctf.org</u>

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

Wild Ones-WNY Chapter https://westernnewyork.wildones.org/

Wild Spirit Education https://wildspirit.org/

Zoar Valley Coalition https://zoarvalley.org/