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# Sierra Club: Kentucky Chapter Annual Gathering

November 11-13 General Butler State Park Please register before October 28!

Our annual statewide gathering of Sierra Club members will be an *in-person gathering* at General Butler State Park (the first in three years!). Unlike previous conferences, this one will tackle only one topic: agriculture...regenerative, organic agriculture to be exact. Such agriculture will reduce air and water pollution, ease climate change, and re-build nutrient-rich soil. Come hear from Kentucky experts on the subject, including Jim Embry and Mary Berry. Get to know one another at the Friday evening "Welcome" and the Saturday evening all-local buffet supper. Take a hike or watch a theme-related film Saturday afternoon. Let's learn how to rebuild soil while rebuilding community. Hope to see you there! Click here for conference schedule.

## A Note from the Chair

Our hearts go out to all those impacted by hurricane Ian and the families who lost loved ones. It is a stern reminder that adapting to the serious present and future risks of climate change is as important as mitigating GHG emissions that cause climate change to begin with. It is virtually certain that risk to cities is increasing in tandem with continuing GHG emissions.

It is tempting to blame every weather disaster on global warming but the fact is we cannot say with any certainty that a direct cause and effect exists for any individual event. What we do know is that as Earth warms, the probability of extreme events increases. There is more warming in store for us in the coming decades even if we meet the most aggressive GHG reduction targets. Adaptation strategies in every community must reflect the probability of more extreme events already baked into our future.

There is one Florida town that fared better with hurricane Ian than most because they built resilience into all their critical systems. The hopeful and helpful story from <a href="Babcock Ranch">Babcock Ranch</a> proves it's possible to make communities better prepared for the impacts of extreme events.

Most would agree the scariest climate risk in the Greater Louisville area is flooding and the risk of catastrophic flooding is greatest for those living in Central, West, and South West Louisville. MSD estimates maintenance and repair of the drainage and floodwall systems for the next 20 years amounts to more than \$1.2 billion and \$683 million respectively. Many of the poorest neighborhoods in our area are still at risk of sudden downpours like the ones in 2009, 2015, and the terrible Eastern KY floods this year. Today Louisville is not adequately prepared for more events like that: events that may not even require the closing of floodgates. Finally, is our flood wall capable of handling a flood like the record flood of 1937? Maybe not. MSD's huge new underground tunnel is a step in the right direction but there is much more to do and there is no time to waste.

If you live outside Jefferson County, check your local flood agency for existing risks.

### **Terrell Holder** GLSC Chair



October Program: Environmental Health Literacy Coalition

Tuesday, October 18 7 p.m. - 8:30 p.m. Click here to register Please join us via Zoom, as we welcome presenters from the Environmental Health Literacy Coalition, based here in Louisville. Their presentation will focus on community questions related to environmental law and environmental justice, with a particular focus on the disproportionate impact of air pollution on West Louisville's Black community.

The Environmental Health Literacy Coalition is a group of community leaders, grassroots activists, and academic scholars focused on making the science of air pollution more accessible for people of Louisville Metro Council District 3, an area just outside of Rubbertown. Their coalition includes Councilwoman Keisha Dorsey, Rubbertown Emergency Action (REACT), the Kristy Love Foundation, Dr. Megan Poole (UofL English), Dr. Abigail Koenig (UofL Business), and Professor Shavonnie Carthens, J.D. (UofL Law). They aim to work with community residents to create informative and accessible resources related to air pollution. Their guiding principle is that environmental justice is racial justice. We hope you'll join us for this important presentation.

We recommend joining the meeting 5 minutes early to fix any emergent technical problems.

#### **ATTENTION!**

Our October meeting will be virtual only. We plan to resume in-person meetings in November with a virtual option (hybrid) available for each meeting.

Please <u>visit our webpage</u> to view video recordings of our previous programs.



October Outing: Hike to Champion Red Hickory Tree-Daniel Boone National Forest

### This outing is now full. We'll post pictures and action items!

Saturday, October 15 11 a.m. - 3 p.m. Big Double Creek Rd, Big Creek, KY 40914



November Outing: Horine Reservation Red Trail - Jefferson Memorial Forest

Saturday, November 26 10 a.m. - 3 p.m. EST 12406 Holsclaw Hill Rd, Hollyvilla, KY 40118 Registration required - Click here to register

This is a very nice trail that takes you on a 5.8-mile loop in JMF near Fairdale, Kentucky. Generally considered a moderately challenging route with a few ups and downs, it's a nice place to hike on a chilly November day. It's a popular trail in the summer but we'll find plenty of solitude in late fall. The views will be outstanding. Sign up now!

We also encourage you to explore the amazing list of National Sierra Club Outings. Over two hundred outings are offered all over the U.S. and abroad. Including some in our own state of Kentucky. Click Here to Search for Trips | Sierra Club Outings



**GLSC Action Updates** 

GLSC Action Teams work on a local level to support local and national initiatives in renewable energy, environmental justice, and conservation. If you can type, pick up a phone, or do research, we can use anyone with those and other talents to help us in these efforts.

**Inspiring Connections Outdoors** - We create opportunities to inspire children as they explore and enjoy nature! After a slate of summer activities, we are regrouping for fall ICO outings. We are looking for additional volunteers to help with all kinds of adventures for kids! If you have a couple of hours a month to spare and you're interested in helping, just email <a href="looking-to-month-lo

**Solar Action Team** - Installation of the Sierra sponsored rooftop solar array at the Habitat for Humanity, Jane and Jewell Training Center is scheduled for September. Meanwhile, members of the team continue work on content development for the educational display that will accompany the installation.

**Floyds Fork Action Team -** This team is focusing on issues threatening the Floyds Fork Watershed. This is an ongoing crisis of development threatening the integrity of the habitat and heritage of the watershed. If you are interested in serving please email us at <a href="mailto:greaterlouisvillsierraclub@gmail.com">greaterlouisvillsierraclub@gmail.com</a>.

**GLSC Ambassadors -** Our ambassadors program is a strategic networking effort with other grassroots community organizations, building capacity for us all. "Ideas need networks through which they can be shared and nurtured." (1) There are many more organizations with whom we would like to connect. If you are a member of another organization and interested in exploring ways we can work together to make our community better please email us at: <a href="mailto:greaterlouisvillesierraclub@gmail.com">greaterlouisvillesierraclub@gmail.com</a> with the subject line "Communication Nation."

**Green Fleet Challenge -** Greater Louisville Sierra Club is participating in the Louisville Metro Green Fleet Challenge. Early feedback from our survey indicates that only .8 % of GLSC members are driving EVs (though we do have some dedicated bicycle riders in our group). Please add your transportation data to our (locally created, safe and easy to use data tool (Terrell's Google Sheets) and watch as the needle starts to move on electric vehicle

ownership in Louisville Jefferson County...Click here.

**Louisville Forward Radio -** GLSC is a proud sponsor of the progressive, local station – Louisville Forward Radio. You get plenty of interesting, unique, and unfiltered programming offered nowhere else in town. <u>Click here to listen live</u> or turn your radio dial to WFMP-LP 106.5 FM. Listen to a podcast of <u>Sustainability Now!</u> with Justin Mog and Terrell Holder that was broadcast on Aug. 1.

Join our Action Teams! Email us at greaterlouisvillesierraclub@gmail.com.

Photo of ICO hike to the Iroquois Park Overlook with Family Scholar House.



# Sierra Club Candidates For the November General Election

The Sierra Club endorses political candidates who share our values of protecting the natural environment, addressing climate change, and working for environmental justice. We encourage Sierra Club members to support and vote for the candidates we have endorsed. The following candidates from the Louisville area have been endorsed by Sierra Club, Kentucky Chapter and GLSC, and we are pleased to report that Charles Booker has been endorsed by National Sierra Club.

Greater Louisville Sierra Club is organizing a canvassing group for Charles Booker on Sunday, Oct. 22, from 2 p.m. to 5 p.m. We will have a meet-up location in the area where we will be assigned to canvass. We will divide up into pairs to cover our address list. If you can't make it the entire time, try to join us for part of the afternoon. All are welcome!

Please contact Joy Henry (joyhenry3951@gmail.com) for the link to sign up or with any questions.

### <u>U.S. Senate</u> Charles Booker

### <u>U.S. Congress</u> Morgan McGarvey

#### Kentucky Senate

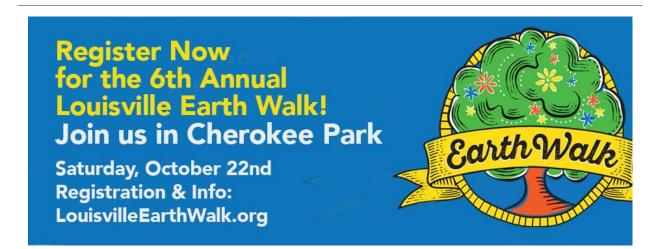
Karen Berg.....Senate District 12

### Kentucky General Assembly

Tina Bojanowski	District 32
Kate Turner	District 33
Sarah Stalker	District 34
Lisa Willner	District 35
Jeffery Donohue,,	District 37
Nima Kulkarni	District 40
Josie Raymond	District 41
Keturah Herron	District 42
Pamala Stevenson	District 43
Alan Gentry	District 46

## Metro Council

Paula McCraney	Metro District 7
Andrew Owen	Metro District 9
Mark Fox	Metro District 13
Jennifer Chappell	Metro District 15
Markus Winkler	Metro District 17
Amy Stewart	Metro District 25



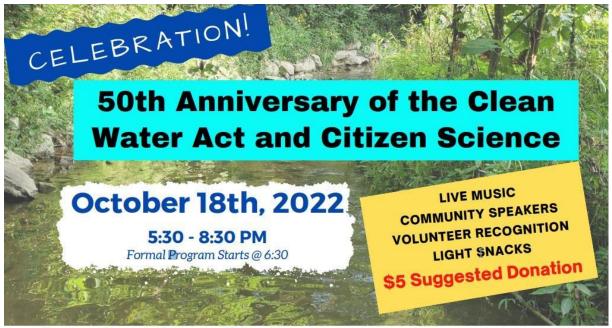
## **EARTHWALK 2022**

Saturday, October 22 9 a.m. - noon Cherokee Park Hogan's Fountain Click here for more information and to register

Everyone is welcomed to join in the 6th annual Louisville Earth Walk, a community celebration featuring a non-competitive walk – with virtual participation options.

Join us in support of a vision where every neighborhood has safe and clean water, air, and soil. Participants can celebrate our beautiful planet while raising both awareness and funds for the organizations in our city that work to protect and improve the quality of life for all.

This year there are two exciting registration options: The Cherokee Loop Walk option invites participants to join us at 9 a.m. at Hogan's Fountain for a celebration and 3.7k walk. In the Virtual/Free-form option, participants may walk, dance or skateboard in their neighborhoods and parks or homes, at anytime on Oct. 22 to help celebrate planet Earth from wherever they are. Please help us make this year's Earth Walk a huge success by registering today.



# **Apocalypse Brew Works**

1612 Mellwood Ave., Louisville, KY 40206



Fundraiser to benefit Salt River Watershed Watch www.SRWW.org



## Thanks to Our Sponsors!























# Clean Water Act 50th Anniversary Celebration!

Tuesday, October 18 5:30 p.m. - 8:30 p.m.

Apocalypse Brew Works, 1612 Mellwood Ave, Louisville, KY 40206

The Salt River Watershed Watch is hosting a fundraiser and a celebration of the Clean Water Act and of Citizen Science. Join Tom FitzGearld, Tony Parrott of MSD, and others for the evening while drinking some of Loiusville's best craft beer. Just show up!

## Shout Out to: Terrell Holder and Greater Louisville Sierra Club

Greater Louisville Sierra Club received the 2022 Paul Wellstone Community Service Award for Commitment to Environmental and Social Justice from the Association of Applied and Clinical Sociologists.

Terrell was asked to present a specific, complex, real world problem for sociology students to analyze and develop possible solutions. He presented the student teams with information about the challenges facing the ecology and character of the Floyds Fork Watershed. The teams collaborated to design creative, sustainable solutions to the threats to the aquatic and riparian ecosystems.

Thank you, Terrell for going over and above to represent Sierra Club outside of our "normal" circles of influence.



# Greater Louisville Group Executive Committee (ExCom) Meeting

Tuesday, November 1 7 p.m – 8:30 p.m. E.T. Click here to join the meeting

Visitors are welcomed to attend these open meetings. Gain insight and inspiration, and share your ideas about our work in the local arena. The meetings are convenient to attend via Zoom.

# November Program: Artist, Activist and Conservationist - Sabra Crockett

Tuesday, November 15 7 p.m.. - 8:30 p.m. EST

IN PERSON at United Crescent Hill Ministries, 150 State St, Louisville, KY 40206

Please join us as we welcome artist, conservationist, and activist Sabra Crockett. Sabra's work centers on wildlife of Kentucky and the surrounding areas. Most of her paintings are of birds. There are over 350 species that either migrate through, or make Kentucky their permanent home. Sabra has been fascinated with birds throughout her life. Learning about how billions of birds have disappeared since the 1970s, and how species are becoming more and more endangered or extinct, she feels an urgency to paint these creatures before they disappear completely.

Her work is about bringing an awareness to the public about their plight through painting them in a realistic manner. It opens up a conversation to talk about the reasons why they're disappearing. She believes that nature and humans are not separate, but the same and so many lessons about ourselves can be learned through studying and observing nature.

"Nature holds amazing gifts that we are losing due to over-consumption of our land and resources. The more attention that is brought to these gifts, the more possibility we have of saving them"

We intend to resume meeting at the United Crescent Hill Ministries building, 150 S. State St., Louisville, KY, 40206. However, that location may change. Please check our website and newsletter close to our meeting date to determine specifics. Our meetings are always free and open to the public. Thank you!



# Vote for "Louisville Sierra Club" on Momma's BBQ website



Momma's has made voting and contributing to your favorite charity super easy! Just go online anytime, from anywhere and check a box, and you are done. <u>Try it now!</u>

"Momma's Mustard, Pickles, and BBQ" donates 2% of its sales to several local charitable organizations including the Greater Louisville Sierra Club. All of the charities receive a portion of the 2% based on the votes they get. Our programs benefit greatly from their generous support.

Here are some examples of how we have used "Momma's" donations:

o Ongoing support for our two year old partnership with Bernheim Forest on an innovative educational program, "Restoring Nature's Classroom."

- Sponsored the installation of solar panels on the Jane and Jewell Training Center at Habitat for Humanity Louisville and the carousel at The Louisville Zoo.
- Provide operational funds to continue our Inspiring Connections Outdoors (ICO) program that gets kids outdoors.
- o Contributed to the installation of solar panels on a mobile wellness clinic that targets people who can least afford such a service (tipitforward.org).

Our thanks to Momma's staff, customers, and owner Chad Cooley!

Momma's BBQ has two locations: <u>122 Bauer Ave</u>. and <u>129 S. Hurstbourne Pkwy</u>. Please visit Momma's for some good cooking (including gluten-free items) and thank the staff for selecting GLSC as one of the recipients of its generosity.

**Greater Louisville Sierra Club** has a membership of more than 2,000 outdoor enthusiasts and activists working every day on local issues that affect our lives now and in the future. Though we are an extension of the national Sierra Club, our Group is a local, grassroots organization, operating with 100% volunteers. Please visit us on the web at sierraclub.org/GLSC.

We welcome your feedback about our newsletter and other issues. Send comments to greaterlouisvillesierraclub@gmail.com with "feedback" in the subject line.





Sign up to receive this monthly Greater Louisville Group electronic newsletter



Visit us on the web: <a href="www.sierraclub.org/kentucky/greater-louisville-group">www.sierraclub.org/kentucky/greater-louisville-group</a>

FOR ADDITIONAL COMMUNITY EVENTS AND INFORMATION, PLEASE VISIT OUR CLIMATE AND JUSTICE PARTNERS VIA THE LINKS BELOW



LCAN advocates for smarter public policies to reduce our carbon pollution and cut costs. Please click HERE to visit their home page.



Louisville Sustainability Council aims to support projects and programs that plan for the impact of climate change on vulnerable citizens. Please click on their logo to visit their home page.

#### REAL Renewable Energy Alliance of Louisville

The members of 100% Renewable Energy Alliance of Louisville (100% REAL) welcome you to visit our new website (a work in progress). Our goal is a fast, fair, and just transition to 100% clean renewable energy for Metro operations by 2035 and community-wide by 2040.



Statewide faith-based action for environmental justice and change. Please click on their logo to view their monthly blog/newsletter.



Statewide action and events to change our world for the better.

Please click on their logo to visit their home page.



Louisville, Kentucky's grassroots, volunteer-run, listenersupported community radio station, empowering new voices to create vital programming heard nowhere else!



A nonprofit, interfaith spirituality center that is focused on teaching practices like mindfulness, meditation, and deep connection to the natural world. Please click on their logo to visit their home page.