PUBLICATION OF THE SIERRA CLUB'S MICHIGAN CHAPTER • SPRING/SUMMER 2020

### Driving a Clean, Green, Just Economy

By Gail Philbin, Chapter Director

"Michigan is Ground Zero. The Motor City drove our nation's fossil fuel economy once upon a time, and we have the infrastructure in place to drive a new, clean, green economy. But we can't wait for solutions defined by the Congress, President or private sector....We, the grassroots — labor, environmentalists, frontline communities need to come together, get engaged and build that vision."

--Aaron Mair, former Sierra Club President

hese inspiring words from Aaron Mair during a two-day visit to Michigan last fall spell out what we need to do to protect the future of all Michiganders. Unpredictable and life-threatening weather is the new norm, but in defiance of common sense, many elected leaders, including the U.S. President, are acting as if climate change doesn't exist.

The good news is there is a road map to a better future for everyone that includes three essential pillars and a wide swath of popular policy ideas to achieve them all at once:

- 1. Tackling the climate crisis and toxic pollution
- 2. Creating good, high-paying jobs
- 3. Fighting racial, economic and gender inequity

A clean, green, just economy is essential to our survival and can be achieved, as Aaron explained in Detroit, Flint and Grand Rapids last November (p. 12). It takes aim at two interconnected crises we face, climate change and inequity. Many of the working-class families and communities of color who grapple with low wages and toxic pollution are also hit hardest by climate-related storms, wildfires and flooding.

Nearly every issue Sierra Club works on is related to climate change - from forests and biodiversity (p. 5) to factory farm pollution and green stormwater infrastructure (p. 6 and 9). We're fighting to keep fossil fuels in the ground and move Michigan to a clean energy future through our work to shut down Enbridge's Line 5 and our Beyond Coal and

Ready for 100 campaigns (p. 8 and 9). Our environmental justice work helps lift up the voices of communities most impacted by pollution from our fossil-fuel based economy (p. 7), and our political and legislative program undergirds this work and moves our conservation priorities forward (p. 10-11).

As Aaron said, we can't leave solving climate change to political leaders. We all need to get engaged. The 2020 elections are the perfect opportunity to lay the groundwork for a better future by working to elect candidates at all levels of government who understand the urgency of climate change and the need for comprehensive and just policies to tackle it. Please join us!

### Check Us Out on the **Interwebs!**



Attorney General Dana Nessel (center) posed with Enbridge Line 5 protestors, including Sierra Club Environmental Justice Organizer Justin Onwenu (pictured left of Nessel) at the Detroit Regional Chamber's annual Mackinac Policy Conference on Mackinac Island last year. Nessel has stayed true to her campaign promise to work to shut down Line 5, and in a ceremony on Jan. 21 received the Michigan Chapter's Jane Elder Environmentalist of the Year Award for her leadership (story p.13).

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Explore, enjoy and protect the planet.

# The Mackinac SPRING/SUMMER 2020

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### Speak Up and Make a Difference

### By Anne Woiwode, Michigan Chapter Chair

S ierra Club members have a vision of a clean, healthy future, with thriving, diverse natural and human communities with justice and democracy for all. Achieving this goal is a challenge. However, when we look back over the 50 years since the first Earth Day, we know it was our collective determination which led to cleaner air, cleaner water and protected wild places. And we know that success this year depends on enlisting many more people in this effort.

### "A good organizer has to work hard and long. There are no shortcuts." —Cesar Chavez, founder of the United Farm Workers

Chavez's organizing advice is just as sound today as it was in the 1960s, and in fact it is the only way that we can make progress. Sierra Club has been effective for 128 years because



we have engaged members and supporters in the fight for legislation and litigation to protect our water, air and the beautiful places we love. The first Sierra Club trips into the wilds of California energized members to fight in the halls of Congress for protection of the Yosemite Valley and so much more and we won. We are most effective when we are rallying the



Anne Woiwode Michigan Chapter Chair

public and giving them the tools to organize and speak up.

The 2020 election will be pivotal, as anyone who is paying attention to the science of climate change, the threats to the Great Lakes, and the sickening roll-backs of our nation's environmental legacy knows. How will YOU contribute to this critical fight for the planet? There are many ways to help by "talking to people, working with them, sharing, exchanging" to encourage them to stand with the Earth for the future. Whether it is by talking with your neighbors and family or knocking on doors throughout your community, every one-onone conversation will make a difference.

Look for ways to join with Michigan Sierra Club to do your part throughout this newsletter. You'll be glad you did.

### SUPPORT THE WORK OF THE SIERRA CLUB MICHIGAN CHAPTER

Enclosed is my/our gift to the Sierra Club Michigan Chapter: \_\_\_\_\_\$250 \_\_\_\_\$100 \_\_\_\_\$50 \$\_\_\_\_Other

Give online at <u>www.tinyurl.com/supportMISC</u>

Your donation helps provide the flexible funding Sierra Club needs to successfully advocate for Michigan's Great Lakes, wild heritage, and clean energy future.

Your contribution to Sierra Club is not tax-deductible; it supports our effective, citizen-based advocacy and lobbying efforts. If you prefer to make a tax-deductible gift to support our work, call Development Director Jan O'Connell at 616-956-6646 to learn how.

Please send your gift to Sierra Club Michigan Chapter, 109 E. Cesar Chavez Avenue, Lansing, MI 48906 Instead of a check, please charge my credit card (VISA or MC) \$\_\_\_\_\_.

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## GroupInfo

### THINK GLOBALLY, AND GET ACTIVE WITH YOUR LOCAL SIERRA CLUB GROUP!

Sierra Club is the largest grassroots environmental organization in the country, and the Michigan Chapter's 11 regional Groups and Committees host outings, political and conservation activities, and informational programs. Members and supporters are invited to attend outings and meetings —everyone is welcome! For inquiries about activities in your area, you can also contact gail.philbin@sierraclub.org.

#### **Clearwater Conservation Committee / CCC**

COUNTIES: Antrim, Benzie, Crawford, Grand Traverse, Kalkaska, Leelanau, Manistee, Missaukee, Otsego, Roscommon and Wexford FACEBOOK: Clearwater Conservation Committee TWITTER: @NCMIClearwater EMAIL: <u>rlenz2url@gmail.com</u> CHAIR: Lynne Van Ness • <u>artist342@gmail.com</u>

#### **Greater Jackson Area Committee / GJA**

COUNTIES: Jackson EMAIL: <u>SierraClubJackson@gmail.com</u> WANTED: Local folks interested in helping us build our outings and membership. If you're interested, email us at: <u>sierraclubjackson@gmail.com</u>

#### **Crossroads Group / CG**

COUNTIES: Livingston and western Oakland MEETS: at group leader homes in Livingston County or West Oakland Counties (first Thurs of the month) WEBSITE: michigan.sierraclub.org/crossroads FACEBOOK: Crossroads Group Sierra Club CHAIR: Lee Burton, 810-231-9045 or lee.burton@michigan.sierraclub.org VICE CHAIR: Sue Kelly • sue.kelly@michigan.sierraclub.org

#### **Greater Grand Rapids Committee / GGRC**

COUNTIES: Kent and Ottawa FACEBOOK: Sierra Club Greater Grand Rapids EMAIL: ggrcom@michigan.sierraclub.org CHAIR: Marialyce Zeerip• zeeripmaz@yahoo.com

#### Huron Valley Group / HVG

COUNTIES: Washtenaw, Lenawee and Monroe MEETS: in Ann Arbor WEBSITE: michigan.sierraclub.org/huron FACEBOOK: Sierra Club Huron Valley Group EMAIL: HVGSierraClub@gmail.com CHAIR: Dan Ezekiel • dan.ezekiel24@gmail.com VICE CHAIR: Amanda Sweetman • acsweetman@gmail.com OUTINGS CHAIR: Anya Dale • anyaaudubon@gmail.com

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#### Nepessing Group / NG

COUNTIES: Genesee, Lapeer, Northern Oakland and Southern Saginaw MEETS: at Mott Community College in Flint WEBSITE: michigan.sierraclub.org/nepessing FACEBOOK: Sierra Club Nepessing Group - MI CHAIR: Mike Buza • theoriginalzuba@yahoo.com VICE CHAIR: Suzanne Lossing • slossing@hotmail.com

#### South of the Straits Network / SSN

**COUNTIES:** Charlevoix, Cheboygan, Emmet and Presque Isle **MEETS:** Third Wednesday of the month from 5:30-7:00 at EMS Station 1 1201 Eppler Rd, Petoskey **FACEBOOK:** South of the Straits Sierra Club **CHAIR:** Dottie Hawthorne, <u>SouthofStraits@michigan.sierraclub.org</u>

#### Southeast Michigan Group / SEMG

COUNTIES: Wayne, St. Clair, Macomb, Oakland MEETS: Elks Club, 2401 E. Fourth, Royal Oak WEBSITE: michigan.sierraclub.org/semg FACEBOOK: Sierra Club Southeast Michigan Group CO-CHAIR: Garrett Dempsey • garrett.dempsey@sierraclub.org CO-CHAIR: Jerry Hasspacher • jhasspac@gmail.com

#### Southwest Michigan Group / SWMG

COUNTIES: Berrien, Branch, Cass, St. Joseph, Calhoun, Kalamazoo, Van Buren, Allegan and Barry MEETS: in Kalamazoo WEBSITE: <u>https://swmgsierra.org</u> FACEBOOK: SWMG Sierra Club TWITTER: SierraSwMiGroup CHAIR: Kristi Lloyd • <u>auntkiki@yahoo.com</u> VICE CHAIR: David Benac • <u>dbenac24@gmail.com</u> STOP EXCESSIVE EXPENSE for the SWMG and LESSEN YOUR CARBON FOOTPRINT by letting us know that you'd like to eliminate all notifications and ballots for elections via US Postal Service. All you need to do is notify us through our website at www.swmgsierra.org and click on the contact us tab or <u>email admin@swmgsierra.org</u>

#### **Three Lakes Group / TLG**

COUNTIES: Chippewa, Mackinac, Luce and Schoolcraft MEETS: in Sault Ste. Marie WEBSITE: michigan.sierraclub.org/threelakes FACEBOOK: Three Lakes Group of Sierra Club CHAIR: Roger Blanchard • blanchardclimate@gmail.com VICE CHAIR: Carol Ward • saltptcew@gmail.com

Meetup With the Sierra Club

Meetup is a great way to check on the latest events sponsored by your local Sierra Club entity. Find the meetup page for your local group or committee below:

www.meetup.com/Sierra-Club-Southwest-Michigan/ www.meetup.com/Sierra-Club-South-of-the-Straits/ www.meetup.com/Sierra-Club-Three-Lakes-Group/ www.meetup.com/Sierra-Club-Huron-Valley/ www.meetup.com/Sierra-Club-Greater-Grand-Rapids-Committee-Meetup/ www.meetup.com/Sierra-Club-Nepessing-Group-Michigan/ www.meetup.com/Metro-Detroit-Outdoors-Hiking/ (SEM Group) www.meetup.com/Sierra-Club-Crossroads-Group/ www.meetup.com/SierraClubClearwaterGroup/

### Protect&RestoreMichigan'sBiodiversity

### Enjoy and Explore While You Can

By Marvin Roberson, Chapter Forest Ecologist

"One final paragraph of advice: do not burn yourselves out. Be as I am — a reluctant enthusiast, a part-time crusader, a half-hearted fanatic. Save the other half of yourselves and your lives for pleasure and adventure. It is not enough to fight for the land; it is even more important to enjoy it. While you can. While it's still here."

he phrase "While it's still here" is apropos given the current political situation. However, I want to focus on "While you can."

Michigan has one of the most amazing collections of natural resources of any region in the world, much of it easily accessible. This column is an exhortation to make your bucket list of the places you want to see and to go there now.

I have spent much of my adult life enjoying and protecting the natural resources of Michigan and other wonderful places. I have done extensive long-distance hiking many times, including both the Appalachian Trail and Isle Royale end to end.

I have long-distance canoed in Boundary Waters Wilderness. I have sea kayaked much of the south shore of Lake Superior and Isle Royale. I have cross-country skied and snowshoed, often with a pack on my back and often solo; for years I spent the time from Winter Solstice through New Years Day alone in McCormick Wilderness.

Speaking of Wilderness, I have spent at least one night alone in a tent in every Federal Wilderness in Michigan. I was an early adopter of mountain biking well before there was an available suspension for mountain bikes. I have been an avid (if not very good) fly angler.

I say this not to brag but to make clear how much the natural resources of our state have meant to me, how much I have enjoyed experiencing them, and how much of my identity is formed by the time I've spent in the wild.

Because much of that is over.

I have Parkinson's Disease. This condition affects balance, coordination and overall control of my physical body. Consequently, sea kayaking in enclosed boats is no longer safe for me. I do not have the balance required to cross-country ski, snowshoe or mountain bike. Wading in rivers is dangerous.

Camping alone in the wilderness is no longer safe (although frankly I hope that's where and how I go when my time comes).

I can and will continue to do my work protecting Michigan's natural resources. But now when I go to Isle Royale, I stay in the cabins, not my tent. I fish from the shore, not the river.

We can never know when forces beyond our control will end the activities we love. The Sierra Club motto is to "Enjoy, Explore, and Protect" the wild places we have left. As important as the "protect" part is, I urge you to remember and take advantage of the "Enjoy, Explore" part of it while you can. I surely have and I treasure every moment. - Edward Abbey

Marvin Roberson Chapter Forest Ecologist

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### Protect&RestoreGreatLakesEcosystem

PHOTO CREDITS: LIGHTHAWK

### Will EGLE Include Stronger Protections in New Factory Farm Permit?

### By Gail Philbin, Chapter Director

n April 1, the Michigan Department of Environment, Great Lakes and Energy's (EGLE) newly revised General Permit for CAFOs (Concentrated Animal Feeding Operations) went into effect. As of this writing, we haven't seen it yet but hope it keeps and expands on the improvements in the 2019 draft permit. These changes address the problem of the animal waste from these industrial livestock facilities that feed the Great Lakes algae problem. Sierra Club and its partners in the Great Farms, Great Lakes Coalition participated in the state's permit stakeholder process in Spring 2019 and hired a CAFO organizer, Amanda Robert, to educate Michiganders about the need for a stronger permit and to turn out dozens of people to public hearings, generating more than 500 comment submissions to EGLE.

We pushed for a permit that values people and the environment over agricultural polluters and advocated for a fair playing field for small sustainable family farms. EGLE's initial draft permit contained key changes our coalition sought, including a ban on the application of waste on frozen and snow-covered ground, although theirs is only from Jan. 1-Mar. 19 and we pushed for a complete ban at any time with no exceptions because this practice leads to animal waste getting into local waterways via underground tiles or runoff from melting or rain-soaked fields.

The Michigan Farm Bureau and others fought the changes, saying they were onerous and costly to farmers, and we have sympathy for those who try to be good stewards of the land and play by the rules. However, the reality is that our current system of large-scale livestock facilities warehousing thousands of animals that generate too much waste for the land doesn't work for farmers, consumers, communities or the environment. The CAFO permit revision process is an opportunity to add real Animal waste applied to frozen ground on farms ends up feeding the damaging growth of algae in the Great Lakes.

protections to address water quality issues and rethink how we raise food to build a better system that respects farmers and gives them a livelihood that sustains them and the planet. We hope EGLE did the right thing (watch our bi-monthly Chapter Update email to find out).

Read our comments to EGLE on the 2020 Draft CAFO Permit: https://tinyurl.com/2020PermitComments More about CAFO pollution at: sierraclub.org/michigan/factory-farms



Affordable Quality Solar Electric Provided by Local Firms Vetted by Sierra Club Michigan.

Go to the link below to find out how you can join the many SC Members and Supporters with solar installed through our program. https://www.sierraclub.org/michigan/sierraclub-solar-partnership Carbon Offsets of Sierra Club Michigan's Solar Partnership Since 2015:

- 227,000 lbs of Coal Burned
- 76 Tons of Landfill Waste
- 504,000 Miles Driven by Average Vehicle
- 5400 Tree Seedlings Grown for 10 Years

### Protect&RestoreGreatLakesEcosystem

## Michigan's Battle Against PFAS Continues In 2020 By Christy McGillivray, Legislative and Political Director

Sierra Club's fight to address Michigan's PFAS crisis made significant strides at the beginning of 2020.

The Michigan Department of Environment, Great Lakes, and Energy (EGLE) held public meetings in Grand Rapids, Ann Arbor, and Grayling on guidelines for PFAS limits in drinking water. Sierra Club members attended each of the meetings and voiced their concerns that the guidelines do not go far enough to protect public health. Sierra Club members Deb Havens, Charlie Carpenter, Steve Colby-Brown and Jim Egged all took advantage of the opportunity to offer their personal concerns with toxic contamination during public comment. During the 30day public comment period for the proposed drinking water standards, Sierra Club members submitted over 450 official comments calling on EGLE to set stronger guidelines that take into account cumulative exposure to multiple PFAS chemicals as well as exposure concerns among vulnerable populations like infants and the chronically ill.

The guidelines set drinking water limits for seven different PFAS compounds. EGLE's proposed standards regulate these PFAS individually, and the guidelines do not take into account the effects of cumulative exposure to multiple PFAS. This individual whack-a-mole approach will not protect public health because PFAS are a family of chemicals including thousands of compounds. Chapter staff encouraged state officials to look to other states like Vermont and Massachusetts that are considering additive exposure, or the cumulative impact, for multiple types of PFAS. EGLE will now submit revised guidelines to the



Environmental Rules Review Committee.

Sierra Club's Environmentalist of the Year, Michigan Attorney General Dana Nessel (award story p. 13) has filed a lawsuit against 17 companies in Michigan that used PFAS for years. The lawsuit seeks damages from these companies for 74 sites contaminated with PFAS. The attorney general's suit claims the companies "deliberately concealed the dangers of PFAS and withheld scientific evidence" and also used them "in a way that they knew would contaminate natural resources and expose Michigan residents to harm." The action seeks compensation for costs associated with the contamination, including damages to natural resources.

### **Coalition Fights Detroit River Contamination**

By Justin Onwenu, Healthy Communities and Environmental Justice Organizer

n response to the collapse of a site heavily contaminated with Luranium and other chemicals into the Detroit River last November, the Sierra Club worked in collaboration with community stakeholders to ensure that the site is properly and promptly remediated. The group has also pushed for long-term systematic solutions that will prevent incidents like this from happening in the future.

The coalition attacked the issue with a number of rapid response calls, a widely attended community town hall meeting in December, meetings with City of Detroit elected officials following the town hall, and public pressure. The result: several positive developments. On the state level, State Senator Stephanie Chang led the way by convening a legislation workgroup comprised of the Sierra Club, Friends of the Detroit River, Great Lakes Environmental Law Center and others. She is working with collaborators to draft and introduce legislation that would address immediate state-level gaps. On the city level, following our broad coalition's presentation of policy demands

to Mayor Duggan, the Mayor's office has agreed to address a number of apparent gaps. These include: requiring regular inspections of properties on the shoreline, maintaining a publicly available list of contaminated parcels along the Detroit River, and taking into account past conduct of repeat corporate offenders in their future city permit requests.

While these developments certainly speak to the power of organizing to address policy gaps, residents remain concerned by EPA testing results that show elevated levels of contamination and the lack of an acceptable remediation plan by the company responsible. Over the coming weeks the Sierra Club will be working in collaboration with community stakeholders to introduce and pass a city ordinance that would protect the Detroit waterways from irresponsible polluters who put our great lakes and communities at risk.

If you're interested in getting involved in this campaign, please contact Healthy Communities Organizer Justin Onwenu at justin.onwenu@sierraclub.org.

## Moving Michigan Beyond Coal to Clean Energy

By Mike Berkowitz, Beyond Coal Campaign Representative

ASA and NOAA (National Oceanic and Atmospheric Agency) announced that 2019 was the hottest year on record, but it was also the second biggest year in history for coal plant closures, driven both by clean energy economics and by the Sierra Club's Beyond Coal Campaign. Despite the Trump administration's misguided efforts to prop up fossil fuels, we've retired 66 coal plants since Trump was inaugurated. In 2019 we generated more power from renewable energy than from coal for the first time ever, and 13 states and territories committed to 100% clean electricity! Collectively, our campaign has retired over 300 coal plants across the country, and we are working hard to make sure that trend continues right here in Michigan.

While DTE Energy spends millions on the airwaves, billboards, and digital ads to make us think they are sustainable corporate citizens, we are making sure people know that they are actually one of the worst environmental actors in Michigan. In addition to being the 6th largest toxic water polluter in the United States, DTE proposed to build two unnecessary fracked gas plants, raise costs for customers, and they continue to operate polluting, costly, and outdated coal plants in Trenton, St. Clair, River Rouge, East China Township, and Monroe. Want to join our campaign to retire DTE's coal plants, stop their proposed gas plants, and get them to invest in clean energy? Email

mike.berkowitz@sierraclub.org Our organizers recently launched campaigns to secure 100% clean energy commitments from city, township and county

governments in West Michigan

SUBJECT	GRADE
Ensuring Equitable Access to Clean Energy Benefits	F
Ensuring Affordable Energy for All Customers	D-
Building Community Power and Developing Local Workforce	D
Protecting Public Health	D
Prioritizing Energy Efficiency	C+
Building A Path Towards 100% Renewable Energy	D-
Retiring Coal Plants	C-
Avoiding Additional Fracked Gas Infrastructure	D-
Lobbying Against the Public Interest	A+

and metro Detroit. But there are many more communities across Michigan that still need to take action, and we need your help to make it happen! If you want to join us in advocating for local climate commitments, email <u>sophie.stoepker@sierraclub.org</u>.

### Sierra Club Continues Efforts to Close Campbell Plant

### Sophie Stoepker, West Michigan Clean Energy Organizer, and Jan O'Connell, Chapter Energy Issues Organizer

Residents in West Michigan are continuing to realize the urgency in the need to transition to clean energy, abandon the reliance on fossil fuels, and include communities that have been marginalized in the past in this process. That is also why the Sierra Club is doubling down on our work on the Consumers Energy J.H. Campbell Coal Plant to retire Units 1 and 2 by 2023 and Unit 3 by 2030. We cannot wait until 2040 to end their pollution to the air we breathe, the water we drink, and the climate we live in.

With Consumers stressing the importance of transitioning to renewable energy, and their goal to invest in 6,000 MW of solar by 2030 we need to continue to push them to finally

make the change. This process will include a just transition plan that is equitable and inclusive of all those that will be affected and will lay the groundwork for a renewable energy economy to take place.

With lake levels rising, ozone awareness days becoming more common, and the public health of citizens being affected by pollution, West Michiganders are joining in the fight to raise awareness about the climate crisis. Will you join the fight with us in the effort to retire Consumers Campbell coal plant, and ensure it is replaced with renewable energy?

Email jan.oconnell@sierraclub.org (616-956-6646) or email sophie.stoepker@sierraclub.org.

### Last Day is HERE for Grand Haven's Sims Coal Plant!

### By Jan O'Connell, Chapter Energy Issues Organizer

The Grand Haven Board of Light & Power (GHBLP) Sims Plant burned its last bit of coal on February 12th, ceasing operations after 37 years in response to sustained advocacy by Sierra Club's local volunteers and staff in addition to many community members. Sierra Club commends the Grand Haven City Council and GHBLP for making the right decision more than a year ago to close the Sims Plant by June 1, 2020 or whenever their last delivered coal pile was depleted. The 2018 votes by the City Council and BLP authorizing the shutdown also proposed building a fracked gas power plant to replace the Sims Plant. But replacing a coal plant with another fossil fuel plant is an economic and environmental mistake that could harm the future of this lakeshore community. At this time it would make more sense for the GHBLP to buy their energy off the grid, which is becoming greener and greener, and to continue buying affordable clean energy options including utilizing energy efficiency measures available to limit and meet the city's energy needs.

The last thing we need is for GHBLP and its customers to be stuck paying for another expensive and polluting fossil fuel investment that could become a multimillion dollar project depending on the size and if they build the gas plant.

For more information or to become involved in keeping the momentum to move Grand Haven beyond investing in fossil fuels contact: Jan at jan.oconnell@sierraclub.org or 616-956-6646.

### MitigateClimateChange

## Sierra Club Maintains Line 5 Shut-Down Campaign

### By Anne Woiwode, Chapter Chair

S even years ago, the National Wildlife Federation brought attention to the dual oil pipelines crossing the bottomlands of the Straits of Mackinac just a few years after the same Canadian pipeline company dumped one million gallons of tar sands crude oil into the Kalamazoo River system. Today, litigation to shut down Enbridge Line 5 is being pursued by Attorney General Dana Nessel, with amicus briefs filed by Sierra Club and others.

Michiganders are also demanding Gov. Gretchen Whitmer protect the Great Lakes and our blue economy from an irreparable oil disaster with the delivery of more than 14,000 petitions to her in January. A large crowd travelled from across the state to present the petitions to drive home the need for swift action by our state's chief executive. Last year Gov. Whitmer called for the shutdown of Line 5 across the Straits within two years because of the danger it poses.

Meanwhile, Enbridge has tried to divert attention from the 67year-old, deteriorating Line 5 that also crosses 400 waterways on its 645-mile length from Superior, WI, to the St. Clair River where it snakes into Ontario. Enbridge has spent millions in advertising and advocacy to try to convince decision makers that an oil tunnel under the Straits would fix everything. However, last summer as Enbridge was doing test drilling for the tunnel in the bottomlands of the Straits, a 40-foot long broken drill was left on the bottom, where it ended up leaning on one of the pipelines before being retrieved in December.

The company failed for two months to report this mishap, in violation of their permits, and left a second piece of the drill, reportedly over 200 feet long, lodged in the lakebed. This most recent incident continued Enbridge's long streak of failing to disclose problems to



Gabbie Buendia Line 5 Organizer

regulators and the public. This spring, reports by state agencies, including one on violations of the Line 5 easement across the Straits, will be released.

The Michigan Chapter welcomes Gabbie Buendia as our lead organizer in the fight to shut down Line 5. Contact Gabbie at gabbie.buendia@sierraclub.org to get involved.

### Sierra Club Works Toward a Greener, Resilient Detroit

### By Erma Leaphart, Healing Our Waters Coalition, MI Co-Lead

It's raining, it's pouring, and water levels are rising. Great Lakes water levels are reaching record highs. More intense and frequent rainfall due to global warming is exacerbating combined sewer overflows, stormwater runoff and flooding. Sierra Club Michigan and our partner, Friends of the Rouge (FOTR), aim to

rectify these problems through Green Stormwater Infrastructure (GSI) practices that mimic natural systems and filter stormwater where it falls, keeping it out of Detroit's combined sewer system.

Now in its sixth year, the Rain Gardens to the Rescue program is a partnership between the Chapter's Detroit-based Great Lakes Great Communities campaign and FOTR. We have installed 70 rain gardens at homes and faith-based organizations throughout the city that treat up to 47,000 gallons of rainwater



St. Paul rain garden

per rain event. We've engaged over 600 people and provided training to 100 Detroit residents on the design and installation of rain gardens along with the benefits of GSI. The City of Detroit featured several of our gardens on the City's new webpage: www.detroitstormwater.org. We proudly took part in the collaborative effort that created the webpage.

We also look forward to our participation in the Land + Water Works campaign with Detroit Future City. We plan to host a

> kayaking tour to view and learn about projects funded by the Great Lakes Restoration Initiative that restore fish habitats and improve water quality along the Detroit River. We also plan to engage youth through a newly created curriculum and take the lead on organizing local "Plastic Free July" activities.

Last but definitely not least, we are proud that the Sierra Club Michigan Chapter was selected by the FOTR board of directors as the recipient of a "Best Friend of the Rouge Award" for 2019! We are honored and proud to have received this recognition and look forward to continuing working

with our "best friends" to move the needle towards making Detroit a resilient and sustainable GREEN city! Thank you Friends of the Rouge!

### **DemocracyInAction**

# The 100th State Legislative Session: Lobby Day, State of the Great Lakes, Corporate Accountability

Christy McGillivray and Tim Minotas, Legislative and Political Team

Cierra Club members ramped up pressure on Othe 100th Legislature in 2019. We hosted two lobby days with more than 200 participants and a PAC fundraiser with both Congresswoman Elissa Slotkin and Attorney General Dana Nessel. We co-hosted two other Lobby Days with Clean Water Action and Vote Solar. We've helped organize over 400 meetings with lawmakers, demanding they increase Michigan's clean energy production, shut down Enbridge's Line 5 oil tunnel, and protect the Great Lakes from factory farm pollution. Members testified in public hearings around the state on the new CAFO permit and PFAS drinking water regulations, and our chapter has collectively sent over 75,000 contacts to lawmakers on these issues

The legislative work and advocacy with the Whitmer Administration will continue in 2020 with many opportunities for Michigan legislators and state agencies to again become an environmental leader.

#### Big Changes in our Legislative Scorecard:

In 2018, Michigan voters went to the polls and voted overwhelmingly for candidates who promised to clean up our drinking water, hold polluters accountable and end the ongoing threat of Enbridge's Line 5 oil pipeline. Our accountability work continued with impressive citizen lobbying efforts — over 400 meetings and 75,000 messages on our issues. Unfortunately, in the 100th State Legislature, positive steps on our issues are few and far between. That is why this year we released a joint scorecard with our partner in grassroots environmental advocacy, Clean Water Action. Legislative inaction is also why we didn't score on



Sierra Club Michigan Legislative Chair Thomas Gilpin speaks in favor of repealing the law that forbids state regulations being stricter than federal law.



Representative Yousef Rabhi (D-Ann Arbor) at podium; Representative Laurie Pohutsky (D-Livonia) standing next to the podium; and Representative Rachel Hood (D-Grand Rapids) second from right in background introduced legislation to protect Michigan's water resources. The legislators are joined by the Sierra Club Michigan's Executive Committee Co-Chair Anne Woiwode (second from left.)

incremental steps taken with unanimous approval from lawmakers, but instead focused on pending aspirational legislation that has been introduced. If we want to protect our Great Lakes in an age of accelerating climate change, we need bold policies to address the issues facing our state.

Find the complete scorecard and bill descriptions here: <u>https://tinyurl.com/s6aaz6w</u>

#### Stand Up and Fight Back!

In light of ongoing environmental attacks, we'll be working hard throughout 2020 to reverse the course of Michigan's environmental laws and we need your help. Here's how you can get involved.

- Use our legislative action guide. We update this every day to make it easy for you to take meaningful action with the Michigan legislature. <u>https://goo.gl/3YjUN1</u>
- Use our lawmaker tracking tool to find when you can meet with state legislators in your home area. <u>https://goo.gl/HXrxbE</u>
- Utilize our online bill tracker. We update this every day so you can see exactly where we stand on all pertinent legislation. <u>https://tinyurl.com/SCMI19-20BillTracker</u>

This year at the Capitol, we are focused on five main issues:

- Mitigating climate change
- · Protecting and restoring our Great Lakes ecosystem
- · Ending environmental injustices
- Protecting Michigan's biodiversity and funding environmental protection
- Growing Michigan's democracy

You can find our full legislative priorities document here: <u>https://goo.gl/aXMGuc</u>

### Sierra Club's Political Organizer Takes on 2020

S arah Tresedder has joined the Michigan Chapter as our political organizer to mobilize the environmental vote going into the most important election of our lifetime. You may remember Sarah from 2018, when she worked with Mike Berkowitz to successfully oversee the Michigan Chapter's nationally-renowned political internship program. The Michigan Chapter is lucky to have Sarah back for this election cycle--she brings even more experience and skill to the position this time around.

Sarah is currently completing two master's degrees at the University of Michigan in public policy and public health, and she is focusing on environmental policy. Her undergraduate degree is in biochemistry. Since April of 2019 Sarah has been doing contract work for the Natural Resources Defense Council focusing on policy support for the filter first campaign to get lead out of drinking water in schools and PFAS policy. Sarah hails from the Upper Peninsula, and in her spare time enjoys running and biking. You might run into her dog Blizzard, the unofficial Lansing office mascot, when you stop by 109 E. Cesar Chavez Ave. Make sure you give Blizzard some pets!



Sarah Tresedder

### Build on Sierra Club's Accomplishments in 2020!

Cierra Club's electoral work in 2018 brought environmental Oleadership back to Lansing. Attorney General Nessel has gone on to receive the Michigan Chapter's Environmentalist of the Year award for her staunch advocacy in the fight to shut down Line 5, her work to hold corporate polluters accountable for their decades of PFAS contamination, and her work to stop the Trump Administration's ongoing attacks on basic environmental protections. We elected Gov. Gretchen Whitmer, who recently appointed three Sierra Club activists to the Environmental Justice Advisory Council and continues to fight for safe drinking water in ongoing budget showdowns with Majority Leaders Shirkey and Chatfield. The first major election after the passage of major democracy reforms takes place this year, and we have a prodemocracy advocate in Sierra Club-endorsed Jocelyn Benson as our secretary of state to make sure these reforms make it easier than ever for Michiganders to vote in elections.

The gains that we made in 2018 show us how much progress we can make when we elect pro-environment champions, and we know we need to elect more of them. As strong as the Whitmer Administration is, we have hit continuous roadblocks from the State Legislature led by Senate Majority Leader Shirkey and House Majority Leader Chatfield. Their stonewalling is a constant reminder of the role that dark money plays in rolling back safe drinking water protections and stalling action on climate change.

You'll hear it a lot over the coming months: 2020 is the most critical election of our lifetime. The climate hangs in the balance, as does the integrity of our democracy. We must build on our momentum as a chapter. We need your support to raise \$20,000 to expand our staff capacity to:

- Take bold action on climate change to shut down fossil fuel infrastructure and invest in renewable energy
- Strengthen our presence in the Capitol to push back on ideas that compromise the quality of our air, water, land and the integrity of our democracy
- Build our political power to elect strong environmentalists and oust anti-science officials in 2020

You helped get us here. Please help us build on what we accomplished in 2018 and create a better future for the next generation by making a contribution using the form below or via credit card on our website here: http://tinyurl.com/q42nfob. Not able to donate but want to help us with this work? Email tim.minotas@sierraclub.org. Join our 2020 internship program here: http://bit.ly/SCMI2020PoliticsIntern.

### SUPPORT THE WORK OF SIERRA CLUB MICHIGAN LEGISLATIVE CAMPAIGN

Name

Enclosed is my/ou	r gift to the :	Sierra Club N	lichigan Chapter:
\$250	\$100	_\$50 \$	_Other

Give online at http://bit.ly/SCMILegFund

Your donation helps support our Legislative work at the Capitol and across the state.

Your contribution to Sierra Club is not tax-deductible; it supports our effective, citizen-based advocacy and lobbying efforts.

Please send your gift to Sierra Club Michigan Chapter, 109 E. Cesar Chavez Avenue, Lansing, MI 48906

Address:
City/State/Zip
Phone: ()
Email:
Employer:
Occupation:

### Sierra Club's Aaron Mair Energizes Michigan Around the Green New Deal

More than 300 people, representing dozens of labor, environmental justice (EJ), civic, business, educational and community organizations in Grand Rapids, Detroit and Flint turned out last fall to hear former Sierra Club president Aaron Mair's rallying cry for a clean, green and just economy. Mair, the Club's first African-American president and son of a union member, was in the state Nov. 8 and 9 for events organized by Sierra Club to communicate the importance and urgency of the Green New Deal to diverse audiences, from labor to business to frontline communities.



Mair (left) spoke with Jeremy DeRoo of LINC Up, a non-profit community development organization working to create affordable housing, and Cle Jackson, president of the Grand Rapids NAACP, during a Nov. 8 tour of 49507, Grand Rapids' most polluted zip code. Later that day, Mair participated in a lunch forum attended by more than 100 people representing labor, business, environmental justice and other groups at the Grand Rapids Center for Community Transformation. Other events included a round table with community leaders and "Conversations of Color," a panel discussion co-hosted by the NAACP and Sierra Club Michigan.



At St. Peters Episcopal Church, Sierra Club held a town hall featuring a panel with (I to r) Frank Houston of the Blue Green Alliance, Stephanie Arellano of the Services Employees International Union, Aaron Mair, Michelle Martinez of the Michigan Environmental Justice Coalition and Shimekia Nichols of Souladarity. The event was the latest in a series of conversations starting last year, when the GM Poletown Plant announced massive cutbacks that inspired a movement to "make Detroit the engine of the Green New Deal." Hundreds protested outside the North American International Auto Show to demand changes to protect jobs and the planet. Today, the plant is retooling to hire thousands to build electric vehicles. Last July 1, 500 union members and EJ advocates marched outside the Democratic Primary Debate in Detroit to demand a Green New Deal. At the invitation of communities in 48217, Michigan's most polluted zip code, candidates came to learn about the area's issues and activities. Key activists in these victories attended the town hall with Mair to discuss how environmentalists can collaborate with workers.



In Flint, 62 people representing 23 organizations joined Mair at an EJ-focused event held at the Flint Institute of Arts on Nov. 9. He engaged participants in connecting the dots between environmental justice and the transition to a clean, green, just economy necessary for our planet's survival. He spoke about 1) creating a healthier climate for future generations, 2) the coming economic shift toward high-paying living-wage jobs that support rather than harm our environment, and 3) grassroots calls for equity and environmental justice for people of color, low-income citizens and other marginalized peoples. Pictured: Mair with event organizers, Carol Graham-Banes (left-right), Sherry Hayden and Mona Munroe-Younis.

### 2020Chapter Awards

### Sierra Club Michigan's 2019 Environmentalist of the Year: Attorney General Dana Nessel

Sierra Club Michigan's annual Chapter Awards recognize the extraordinary contributions of Michigan residents and organizations to protect public health, natural resources and democracy in our state. In 2019, 19 honors were announced, ranging from Group Service Awards for dedicated local volunteers to the Jane Elder Environmentalist of the Year Award, given to Michigan Attorney General Dana Nessel in a ceremony on Jan. 21 in Lansing.

Nessel received the Chapter's top honor for her efforts to decommission Enbridge's dangerous Line 5 oil pipeline. Within 24 hours of taking her oath of office a little over a year ago, Nessel made it clear that a top priority was to protect the Great Lakes and Michigan's environment by following through on her campaign promise. She has not slowed down, despite considerable resistance and challenges, tackling other major issues such as the rollback of federal environmental protections and legal action against corporations that produced the "forever chemicals" known as PFAS that poisoned drinking water in Michigan. An elected leader of rare courage and heart, Nessel has given us hope that, after having lost its way over the past few decades, Michigan can get back on track as an environmental leader.

Journalist Andy Balaskovitz also accepted our Environmental Journalism Award at the Jan. 21 event. Balaskovitz was recognized for his coverage of Governor Whitmer's and Attorney General Nessel's engagement on energy and environmental issues and his reporting of coal ash contamination in West Olive. He has been a journalism fellow for Midwest Energy News since 2014, following four years at the Lansing City Pulse.

Twenty-two other individuals were recognized with Michigan Chapter awards in 2019. Some received them at the Chapter Executive Committee meeting in Lansing on Jan. 25 and others were presented at local Group meetings or privately. The complete list of award-winners is at <u>https://www.sierraclub.org/michigan/chapter-awards-2019</u>



Chapter Chair Anne Woiwode, Attorney General Dana Nessel with award and Chapter Political and Legislative Director Christy McGillivray

### Earth Day at 50: More Necessary Than Ever

Fifty years ago, Michiganders celebrated the first Earth Day in the midst of a major nationwide shift in attitude and action on the environment. The sixties and seventies saw our state's residents demand that clean air, clean water, healthy soils and protected wild places be restored and guaranteed for the future, and elected officials at the time accepted these demands as common goals.

Since then, the commitment of the federal government and Michigan leaders to these fundamental principles has eroded. Michigan has seen entire communities —from Flint to Parchment —lose access to drinkable water; Lake Erie is once again a cesspool of toxic algae; asthma rates and respiratory diseases are rising, and an Enbridge oil pipeline threatens Michigan environmental and public health as it did when Line 6b burst near the Kalamazoo River 10 years ago in the worst inland oil spill in U.S. history.



Fortunately, there is growing awareness that time is running out to solve our environmental problems, and we have new hope in the form of courageous elected officials like Attorney General

### Join Sierra Club in the Second Global Climate Strike April 22-24!

Last year's climate strikes drew seven million people — the largest protest of any kind in world history. In 2020, a broad coalition will organize a three-day mobilization to call on our leaders to take the bold action necessary to remedy the climate crisis. It begins on the 50th anniversary of Earth Day on Wednesday, April 22, and will target financial corporations on Thursday and elected officials on Friday.

More info: https://strikewithus.org/

Dana Nessel. In April, activities across the state will celebrate April 22, 1970, and renew our commitment to the values and intent of that original Earth Day. Check for local group events at: <u>https://www.sierraclub.org/michigan</u>

### Supporting Your Chapter

### **Create Your Environmental Legacy**



"Climb the mountains," John Muir said, "and get their good tidings." Like him, we find renewal in nature. You can help others find it too – for years to come – by leaving a gift in your will or trust, or by a beneficiary designation to the Sierra Club Michigan Chapter and/or the National Sierra Club. Exploring, enjoying and protecting the planet will be your environmental legacy...a legacy forever linked with that of our founder.

Bequests to the Michigan Chapter support the conservation work in our state. This funding enables the Chapter to continue protecting and preserving the natural splendor of Michigan for years to come. These gifts cost nothing now. You can hold on to your assets for as long as you need them, and you can change your beneficiaries at any time. For more information, contact Michigan Chapter's Development Director Jan O'Connell at 616-956-6646 or jan.oconnell@sierraclub.org.

### **Every Gift Matters**

Sierra Club has long been one of the most versatile defenders of the environment! This versatility gives you many options for supporting our work, from citizens lobbying to preserving wild places to electoral engagement. Here are 10 ways you can HELP support our work in Michigan.

- 1) BECOME A SIERRA CLUB MEMBER or give a gift membership.
- MAKE A FINANCIAL CONTRIBUTION to our effective, citizenbased advocacy efforts.
- 3) A TAX-DEDUCTIBLE GIFT that supports our Michigan educational, conservation work and litigation.
- 4) A DONATION TO MICHIGAN SIERRA PAC to help elect environmental candidates in this BIG 2020 election year.
- 5) PLANNED GIVING from bequests/wills through estate plans to charitable gift annuities.
- 6) EARTHSHARE GIVE AT THE OFFICE through a Workplace Giving Program.
- 7) THE ANNE WOIWODE FUND To sustain and build young activists in our political and legislative work.
- 8) DONATE-A-VEHICLE you no longer need to support the charitable programs of the Chapter.
- 9) LEGISLATIVE PROGRAM SUPPORT helps our work at the Capitol and across the state.
- 10) COMMEMORATIVE AND MEMORIAL GIFTS Celebrate important events or to remember a loved one with a gift that supports protection of Michigan's environment.

We sincerely thank ALL of YOU for your generous support of the Sierra Club Michigan Chapter!

For more information on Chapter giving, visit www.sierraclub.org/michigan/10-ways-support-our-work or contact Jan O'Connell, Chapter Development Director, at 616-956-6646 or jan.oconnell@sierraclub.org.

### PUT YOUR PASSION TO WORK SHARE THE EARTH. SHARE THE RESPONSIBILITY.

Thirty-one years ago, EarthShare was founded by its member charities to connect people with the most influential environmental non-profits through workplace giving, environmental education and volunteer opportunities. Today's employees seek purpose at work, and caring for our air, water, land and wildlife are top priorities with today's workforce. Join us in accelerating the pace of positive environmental change.

In Michigan we have 31 member organizations that are a part of EarthShare, and individuals can support all of them with their gift OR you can decide to designate your contribution for a single entity, like the Sierra Club Foundation, Michigan Chapter where you can make small, incremental gifts through your paychecks that add up to big impact. To learn more and to see the listing of EarthShare groups in Michigan, visit <u>http://www.earthsharemichigan.org</u>

Don't have a giving program at work? Or is EarthShare's member network not included in your current program? Contact Jan O'Connell, Chapter Development Director, at 616-956-6646 or jan.oconnell@sierraclub.org



## 2019AnnualReport

### 2019 in Retrospect

### By Gail Philbin, Chapter Director PROTECTING GREAT LAKES

Activists turned out at three public hearings and generated 500+ individual comments about the state's proposed 2020 General Permit for Concentrated Animal Feeding Operations. Sierra Club submitted comments through the Great Farms, Great Lakes Coalition, suggesting changes to address the problem of factory farm animal waste that feeds Great Lakes algae blooms. Our Rain Gardens to the Rescue green stormwater infrastructure work in Detroit continued with support from Friends of the Rouge and Detroit Future City. As a Michigan co-lead on the Healing Our Waters Coalition, we organized D.C. "fly-ins" for people to talk to their legislators. We pushed for strong drinking water standards for PFAS, a class of toxins found in firefighting foam, waterproofing and biosolids that have poisoned Michigan communities.

#### FORESTS AND BIODIVERSITY

Forest Ecologist Marvin Roberson ensured our voice was heard at state and federal levels through sound scientific input and advocacy for good forest management. We worked on comments to submit on the large-scale McNeery Project in the Hiawatha Forest and made progress in a meeting with national and regional forest service staff to explore ways to review expired National Forest management plans in view of climate change. We monitored Isle Royale regarding wolf and historic preservation issues and stayed alert for new biomass proposals in the U.P.

#### POLITICAL

Twenty of Sierra Club's 27 endorsed candidates won their races across the state! Key victories included re-electing Royal Oak Mayor Ryan Fournier and Grand Rapids Mayor Rosalynn Bliss and helping elect city council members in Royal Oak, Sterling Heights, Ferndale, Trenton, Warren, Livonia, Berkley and Troy. Our most significant success came with the election of Livonia Mayor Maureen Brosnan and Trenton City Council Member Wendy Pate. In addition, the Chapter's political committee chair, Mark Meadows, won reelection to the East Lansing City Council.

#### LEGISLATIVE

We fought back on many bad bills and supported some good ones including the solar property tax bill signed into law that eliminates property tax increases for customers who install rooftop solar. We engaged more than 200 Michgianders in two citizen lobby days and co-hosted others with Clean Water Action and Vote Solar. We helped organize more than 400 meetings with state legislators and made 75,000 contacts, asking for action on issues such as increasing clean energy production, stopping Enbridge's Line 5 oil tunnel and protecting the Great Lakes from factory farm pollution.

#### CLIMATE CHANGE/CLEAN ENERGY

Sierra Club filed an amicus brief in support of Attorney General Dana Nessel's lawsuit on behalf of the people of Michigan to shut down Enbridge's Line 5 pipeline and recruited hundreds of activists to appear at rallies and hearings to demand action. Our West Michigan clean energy work began to pay off when Grand Haven approved closing the Sims coal-fired plant by June 2020, and Consumers Energy announced plans to shutter its Campbell plant Units 1 and 2 by 2031 and Unit 3 by 2040. A Ready for 100 citizen-led campaign began circulating a petition to get Grand Rapids to commit to 100% renewable energy community-wide by 2035.

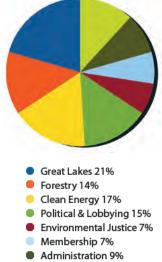
#### **ENVIRONMENTAL JUSTICE**

We partnered with several environmental and justice organizations on Water for All Michigan, a project to identify water infrastructure funding and financing options that assure safe, accessible, and affordable water for all people and communities. In November, more than 300 people from labor, business, government and environmental justice communities turned out in Grand Rapids, Detroit and Flint to hear Sierra Club former national president Aaron Mair, the Club's first African-American president and son of a union member, talk about the need for a clean, green and just economy.

This Annual Statement has not been audited. It includes only financial information about the Michigan Chapter's work and not information from the affiliated Sierra Club Michigan Chapter Political Committee.

### EXPENSES TO ADVANCE CONSERVATION PRIORITIES

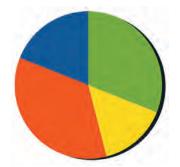
In 2019, the Chapter spent \$777,529 to advance its conservation priorities. Of that, 79% went directly to pro-environment activities you care about. The remaining 21% went to administrative aid for our programs and activities and helped secure fund to ensure the sustainability of the Chapter's critical work.



Fundraising 12%

### INCOME TO SUSTAIN CONSERVATION PROGRAMS

In 2019, the Chapter's income was \$812,675, and 3% came from a portion of your annual membership dues. The majority of our support comes from diverse fundraising activities such as direct and online mail appeals that yield vital donations and grant requests to foundations.



- Allocations 19%
  - Tax-deductable 7%
  - Tax-deductable bequest 3%
  - Non-deductable 3%
  - Non-deductable bequest 3%
  - Non-deductable lobbying 3%
- Donations 35%
  - Tax-deductable 17%
  - Non Tax-deductable 18%
- Nat'l SC Shared Project Grants 15%
- Other Grants / Misc 31%



The Sierra Club's members and supporters are 3.8 million of your friends and neighbors. Inspired by nature, we work together to protect our

communities and the planet. The Club is America's oldest, largest and most influential grassroots environmental organization. NON-PROFIT ORGANIZATION U.S. POSTAGE PAID Permit #1434 Mailed From 46802

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## Supporting Your Chapter

### Sierra Club's Michigan Legacy Council

Sierra Club established its Michigan Legacy Council to honor individuals, groups and organizations making significant gifts to Sthe Michigan Chapter. Their partnership and commitment to our work leaves a lasting legacy. This list is current as of our publication date. Please join us in thanking the current listing of Michigan Legacy Council members:

#### FENS & SAPLINGS \$500-\$999

- Patrice Aaron
- Glenda &
- Malcolm Bernstein
   Scott &
- Sarah Brooks-Miller • Lee Burton &
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- Thomas (Tom) Turner
- Rita Vadasz

- Robert Victor
  - Carola Vogel
  - Oliver & Joan Warner
  - Cathy Cromer Wood
  - Anonymous Donors (1)

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- James & Cynthia Berkey
- Kenneth Betz
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- Yvonne Cameron
- Kate & Rick Dahlstrom
- Estate of Esther Dean
- Joanne Domres
- John Purdon Donley
- EarthShare of Michigan
- James & Rhonda Fackert
- John Ford
- Susan Ford
- Carl Galeana
- Ms Carola Gerigk
- Lois Goldstein &

Paul & Judy Kindel

Steven & Kathleen Kopitz

Henry & Annabel Larzelere

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- John Heiam
- Denise Harris
  Thomas & Colleen Hurst
  Susan Kelly

Rita Mitchell &

Ed Steinman

Gregory Nelson

Explore, enjoy and protect the planet.