

TheMackinac

QUARTERLY PUBLICATION OF MICHIGAN'S SIERRA CLUB • SUMMER 2007

My Favorite Michigan

SIERRA CLUB MEMBERS
SHARE THEIR FAVORITE PLACES

Inside:

- Your Favorite Michigan Places
- Lobby Day
- It's never too early to register for the Autumn Retreat!



SIERRA
CLUB
FOUNDED 1892

Explore, enjoy and protect the planet.

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The Mackinac

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Thank You to Our Donors; Sierra Club's Michigan Legacy Council



On the Cover

This Lake Michigan shore
image from the cover was
taken south of Portage Lake
in Manistee by Ann O'Hagan.
It's on a stretch that O'Hagan
often walks when visiting her
brother, whose home is on the
lake. O'Hagan, a retired high
school teacher, is a native of
Southeast Michigan who now
resides in Ann Arbor. You can
see more of her photography
at www.annohagan.com.

From the Chair

Exploring, Enjoying and Protecting Your Favorite Michigan Places

by Jean Gramlich, Chair, Michigan Chapter

Although this issue is about favorite places in Michigan, I couldn't resist sharing this prescient and apropos quote (at right) with you after I found it in *Organic Gardening* magazine, where it first appeared in August 1979 during the gas crisis of a previous era.

One of the great aspects of Michigan is the variety of agricultural products grown on our family farms. We are blessed with varying soils and climates that are uniquely suited to raise different crops. As the corn ethanol bandwagon gathers speed, and the crowd of politicians hurries to jump on board, we need to remember Rodale's wise statement.

In agricultural terms, corn is a heavy feeder, meaning that it requires a lot of nitrogen to grow well and does not return that nitrogen to the soil. In modern agriculture, that nitrogen generally is made from petroleum. Corn also feeds people directly and indirectly through animal feed, and manufacturing ethanol from corn will divert it from our food supply. If we convert more of our agricultural land to corn production for fuel, we will be depleting our soil. In Michigan we will also be decreasing our agricultural product diversity. So celebrate and protect our Michigan agricultural diversity and oppose corn-based ethanol!

But to get back to this issue's theme. A marvelous memory I have of a Michigan place is running down the sand dunes to Lake Michigan at Warren Dunes State Park with my kids. We all felt like moonwalkers with springs in our feet. The campsites there are spacious and shady, and the lake provides entertainment for the whole day.

My current favorite place is my own little piece of Michigan heaven at my house in Rose Township in northwestern Oakland County. Two years ago in the

We should be careful not to replace imports of fuel with exports of the richness of our soil. The soil, once gone, can't be replaced by any alternative strategy.

– Robert Rodale, August 1979

spring when I first moved here, I put out a bird feeder, checked it 20 minutes later to see if anyone had found it yet, and there was a male rose-breasted grosbeak, a most beautiful bird! Later the same morning a Baltimore oriole sang from the top of the nearby maple tree. Both recently returned to the north country along with many other species for a new breeding season. In the winter I watch the bird feeders for the Cornell Lab of Ornithology and see quite a variety of birds.

I enjoy a succession of blooms in the wetland, from pussy willows to serviceberry to marsh marigold in the spring to asters and Joe Pye weed in the fall. The snow on the trees and shrubs is a magical

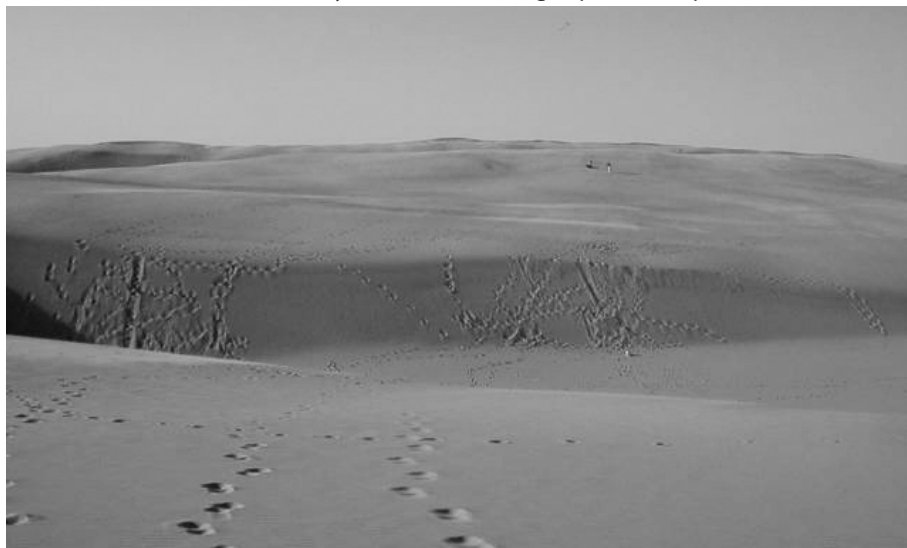
sight. My stewardship of the land includes planting at least 70 trees and shrubs in the last two years and producing my own vegetables and enough to give away. During this season I wake up at night to the song of the chorus frogs and American toads.

Read on to see what dozens of other people submitted as their favorite Michigan place. We live in an amazing state. Let's explore, enjoy and protect Michigan together!



To learn more or get involved, please contact Jean Gramlich, Michigan Chapter Chair, at jean.gramlich@michigan.sierraclub.org.

Silver Lake Sand Dunes, one of Lily Au's favorite Michigan places (see p. 4).

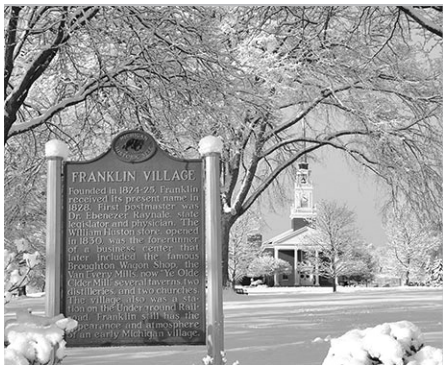


In the Spotlight

YOUR FAVORITE MICHIGAN PLACES

In this summer issue we're spotlighting Michigan Sierra Club members' favorite places throughout the state. We asked you to send us a few sentences or a few paragraphs about a spot you dream of getting back to. For some it was a secluded beachfront hours from home, for others their favorite place *was* their home. Why do you love these places? What inspires you to protect them? There aren't words enough or space to fully do justice to the wonders of Michigan Sierra Club members' favorite spaces. So, you'll have to settle for a taste in the pages that follow.

By the way, reading about these favorite places may inspire you to jot down some notes about your favorite place. If you feel compelled to do so, we want you to share it with us. Please send an email to eric.lagergren@michigan.sierraclub.org. We may just keep sharing your favorite Michigan places in future issues.



My favorite spot in Michigan is the Franklin Village green. My family has spent years visiting, playing on and maintaining this lovely piece of outdoors.
– *Frank Zaski*

The Gladwin Field and Trail Area. There are four small lakes there and I go out to canoe with the loons, herons and trumpeter swans. Yes, they are in fact trumpeter swans, not mute swans. Awesome place, twenty miles from my house. It keeps my sanity!
– *Juliann Murphy*

I do not come from the most “outdoorsy” of families. But when my father recently went in for heart surgery, I was overwhelmed with memories of our long reflective walks along Lake Michigan; boisterous family vacations Up North; South Haven, where Dad could spend hours watching the waves; and summers up on Little Glen Lake, where we would wade out as far as we could to look back at our cabin, often to wave at a festive BBQ.

When the rest of the family gathered in Dad's hospital room, it turned out I wasn't the only one who had been reminiscing about Dad's favorite places in Michigan. I was struck by how our time of crisis had connected us all in memories of spending time in the state's outdoors. And though we may have started the day filled with happy memories, before long it was the promise of future visits to South Haven, and a return to summers in Glen Arbor, that (just as they always had!) helped us to embrace what really matters.

– *Jamie Weitzel*

MY FAVORITE PLACE IS SILVER LAKE SAND DUNES. I'VE NEVER BEEN TO A REAL DESERT, BUT THAT PLACE GIVES ME THE FEELING OF BEING IN A SMALLER-SCALE DESERT. SILVER LAKE SAND DUNES IS BIG ENOUGH FOR MY KIDS TO GET CRAZY. THEY ALWAYS BUG ME TO GO BACK THERE. – *LILY AU*





My favorite place is my farm. It is the place I live, work and play. Our farm is located in a beautiful rural area along the shoreline of Lake MI. – Dawn Soltysiak

My pick is County Farm Park in Ann Arbor, Michigan. Its compact 100-or-so acres encompass a microcosm of many of the state’s abundant flora and fauna, all located just steps away from Washtenaw Avenue—one of the city’s busiest thoroughfares.

It’s a place for all seasons, but particularly special in spring, when the woods are carpeted by trillium and wild geranium.

– Ginny Archer



ONE OF MY FAVORITE PLACES IN MICHIGAN IS THIS SMALL SEVEN-ACRE LAKE SURROUNDED BY WETLANDS, A CEDAR SWAMP, HILLY UPLANDS AND BLUEBERRY PATCHES SOUTH OF MILLERSBURG, MICHIGAN. IN THE MIDDLE OF THE NIGHT IN SUMMER YOU HEAR LOUD WHIP-POOR-WILLS. DAYLIGHT BRINGS HERMIT THRUSHES, WITH THEIR MUSICAL SONG ECHOING IN THE WOODS. HUMAN NOISE IS RARE.

– SUE KELLY

Beautiful Jean Klock Park near Benton Harbor is an oasis for me and many people in Michigan. The park features glorious sand dunes, interdunal wetlands and a half mile of fabulous Lake Michigan beach. In 1917, the park was deeded to the people of Benton Harbor to be kept as public parkland forever. Unfortunately, the state and the City of Benton Harbor are planning to give a long-term lease for much of the park to a private golf course developer. Access to the park will be severely limited and course fees will be \$200—well above what citizens can pay. Please help us save Jean Klock Park, and stop the sale of public land for private gain! Visit www.savejeanklockpark.org and then call Carl Levin, 313-226-6020, and Governor Granholm, 517-373-3400. Tell them not to allow the sale of our beautiful park!

– Carol Drake, VP, Friends of Jean Klock Park



A couple of our favorite places here in Dearborn are Greenfield Village and The Henry Ford Estates, the only place in the Metro Detroit area that has waterfalls! – Norbert and Rae Izworski

In the Spotlight

My favorite place and time was Lake George, in Clare County, but not now: seventy years ago, when I was a boy. My family lived in Ohio, but we spent most of each summer at Lake George. It was a different world: we had no electricity, so we used kerosene lanterns and pumped water by hand. The lake was not yet built up, so I could go wandering along the lakeshore as far as I dared—which was a good many boy-sized strides from our log cabin. Bathing? No problem; we just took a bar of soap with us when swimming. The place was teeming with relatives, including fascinating aunts and uncles and cousins. There were no high-powered speedboats on the lake, only canoes and rowboats. When I was up to an especially daring adventure, I would row to the far end of the lake, probably three miles away. I passed hundreds of waterlilies and blue herons, and I guessed there must be swarms of bears lurking in the bushes. I never saw a bear, but lack of evidence is never evidence of a lack to a boy with imagination.

Once in a while I drive by this once-magical place. Oh, it's nice enough now. But ten-year-old eyes see things eighty-year-old eyes somehow miss. — *Joel Welty*



My favorite place in Michigan is very near my home in downtown Rochester. The Clinton River flows under the Rochester bridge and winds through beautiful woods in what used to be Bloomer State Park on its way to Yates Cider Mill. Within a five-minute walk, I am enveloped in nature as if I was transported to northern Michigan. Great for kayaking, and after a rain there is even some class 1 rapids under the bridge.

— *Mitch Mitchell*

My favorite place in Michigan is the Nordhouse Dunes Wilderness Preserve. The dunes, grasses, trees, trails and wildlife create the perfect recipe for an escape from the hustle and bustle of the world of technology. And, the best part about the area is the hidden lake in the middle of the preserve, which houses the most diverse and unique types of dragonflies I have ever seen in Michigan. Oh, I just can't wait to go camping...

— *Melissa A. Sutton*



One of my favorite places in Michigan is the beach at the end of Peterson Road, Benzie County, within the Sleeping Bear Dunes National Lakeshore. In the summer the water is clear, cool and aqua blue during the day. The sunsets are spectacular, and it's the best place for stargazing, especially during meteor showers. Spring and fall hold their own wonders, and the nearly two-mile cross-country skiing during the winter is magical and magnificent. Whenever I'm here (which is all the time, but never time enough) I feel truly blessed to live amid such beauty, and I'm grateful to the National Park for preserving this place. — *Monica Evans*

The Mason Tract on the South Branch of the Au Sable River. This special place was donated to the state by George Mason, then president of the Nash Motorcar Company. Part of the gift stipulation was that it never be developed. This amazing place now remains one of the largest undeveloped stretches of the world-class Au Sable River. Go there now!

– Marvin Roberson



ANNE WOIWODE

I TAUGHT SCHOOL IN THE UP FROM 1954 TO 1958 AND HAVE A LOT OF FAVORITE PLACES UP THERE. MY HUSBAND AND I FEEL WE HAVE TO DRIVE UP FROM GROSSE ILE (ABOUT AS FAR SOUTH AS YOU CAN GET IN MI) EVERY FIVE YEARS TO EAT THE PASTIES AND “BREATHE THE PUREST MOST VITALIZING AIR ON EARTH,” AS IT SAYS ON THE ENTRYWAY SIGN GOING INTO HOUGHTON. I LOVED DRIVING ALONG THE BROCKWAY MT. DRIVE AND SEEING LAKE SUPERIOR IN THE DISTANCE. IT’S ABOUT AS “MOUNTAINOUS” AS MICHIGAN GETS!

– PAMELA A. FRUCCI



JUST A FEW MILES FROM THE STATE CAPITOL BUILDING, THE MERIDIAN RIVERFRONT PARKS FOLLOWS THE RED CEDAR RIVER IN MERIDIAN TOWNSHIP. THE PARKS WIND FOR A COUPLE OF MILES THROUGH FLOOD PLAIN FORESTS, WITH DIVERSE SPECIES AND HUGE OLD TREES DOTTING THE RIVERBANK. THE BEECH LOOP TRAIL IN SPRING IS CARPETED WITH A WIDE DIVERSITY OF WILDFLOWERS. THE BEST PART IS THAT THESE PARKS ARE JUST MINUTES FROM MY FRONT DOOR, SO WE CAN WALK IN THEM ANY DAY OF THE YEAR.

– ANNE WOIWODE

One of my favorite places in Michigan is the Neahtawanta Inn on the Neahtawanta peninsula off the Old Mission Peninsula north of Traverse City (see photo on page 20). It is a magical place, on a bay within a bay on a peninsula on a peninsula. This bed and breakfast is run by Bob and Sally, two liberals of the old school, gentle and kind as they come, operating the Neahtawanta Center, a nonprofit organization working on peace, justice and ecological health issues, and a yoga class, too! It is a place of peace, reflection, interaction or meditation as your heart and your soul might require.

– Ken Salzman

Engaging Citizens in Democracy

Lobby Day = Citizen Power!

150 SIERRA CLUB CITIZEN LOBBYISTS URGE LEGISLATORS TO SUPPORT CLEAN ENERGY SOLUTIONS AND CLEAN-UP OF ANIMAL FACTORY POLLUTION

by Gayle Miller, Legislative Program Coordinator

Clean energy and animal factory pollution drew a record 150 citizen lobbyists to Sierra Club's Lobby Day on April 25. What a day! Thirty-five teams of citizen lobbyists visited every legislator at the Capitol.

Each team had at least three scheduled half-hour meetings with lawmakers and one or two drop-in visits. A late-morning press conference announced the introduction of House Bill (HB) 4667 and Senate Bill (SB) 444, which would impose a moratorium on new and expanding animal factories. Bill sponsors Representative Mark Meadows (D-East Lansing) and Senator Ray Basham (D-Taylor) managed to squeeze in visits during the morning orientation session, receiving rousing receptions fit for environmental heroes!

Lobby Days are fun and empowering. Many citizen lobbyists say the same thing: "Participating in Lobby Day is rewarding. Instead of sitting around complaining about the way things are, we're working to make things better!"

For more detailed information about the Sierra Club's legislative activities, please sign up for the Sierra Club's Mackinac Action Network. Through this online system, you'll receive notification of critical environmental legislation and the Sierra Club's e-newsletter, the Citizen Watchdog. Sign up at <http://mackinac.sierraclubaction.org>.

For more information on any of the Sierra Club's legislative activities, or to be notified of upcoming Lobby Days and in-district meetings with legislators, contact legislative director Gayle Miller, gayle.miller@sierraclub.org, legislative committee chair Lydia Fischer, lydfisch@mindspring.com, or the Chapter office at 517-484-2372.



Top: Christine Jurgensen, Representative Aldo Vagnozzi, Lead Lobbyist Marie Weigold and Linda Mohler. Above: Lead Lobbyist Anna Holden, Sierra Club Intern Caitlin Costello, Senator Hansen Clarke and Marilyn Grosteffon.

WANT TO KNOW HOW YOU CAN HELP?

Subscribe to the Citizen Watchdog

MONTHLY UPDATES DELIVERED TO YOUR INBOX

The Michigan Sierra Club Legislative Program now publishes a monthly e-newsletter. This is our way to keep you informed about important legislative initiatives that affect the environment. Sierra Club members and citizen lobbyists receive short, educational articles as well as opportunities for action. To become a Citizen Watchdog, sign up for the Mackinac Action Network at www.mackinac.sierraclubaction.org.

HOT TOPICS AT THE CAPITOL

STATE BUDGET CRISIS

Michigan's enormous budget crisis has created gridlock in Lansing, primarily due to legislators unwilling to cross political party lines to reach a much-needed compromise. Democrats are calling for new revenue solutions (i.e., taxes and fees). Republicans are calling for more budget cuts. In the crisis, lawmakers are gambling with Michigan's clean air and water, and our children's health and Michigan's wild legacy are at stake.

Unfortunately, deep budget cuts have already impacted the state's ability to do its job—funding for natural resource protection has already been cut to the bone, which means a severe decrease in environmental law enforcement. Moreover, according to the nonpartisan Citizens Research Council, the state will not grow its way out of its deficit problem even if massive tax cuts spur economic development beyond anyone's wildest dreams.

Sierra Club is calling for fast, substantive action from lawmakers to ensure revenue for necessary services is available to safeguard our environment. Please ask your legislators to rise above the politics and narrow interests, and to do what's necessary to protect our public health and natural resources and resolve the state budget crisis.

ANIMAL FACTORY POLLUTION

- HB 4667 and SB 444 impose a moratorium on new and expanding animal factories. Sierra Club supports.
- SB 501-504 completely deregulate the animal factory industry and would allow CAFOs to pollute legally. Sierra Club opposes.
- SB 447 & 448 give the state more authority over animal factories. The bills are extremely weak and will be worthless if SB 501-504 pass. Sierra Club opposes.

RENEWABLE ENERGY AND ENERGY EFFICIENCY

- HB 4583 – Requires a statewide, energy efficiency program (funded by rate payers) to help Michigan residents and businesses become more energy efficient. The bill needs improvement but is headed in the right direction.
- HB 4539 & SB 385 – Requires energy companies to provide 20% of the power they sell to come from renewable sources (wind, solar, etc.) by 2020. Sierra Club supports.
- Sierra Club is participating in a coalition to push a wide variety of additional energy related legislation to be introduced in the near future.

WATER USE

Sierra Club is one of many environmental organizations working to develop legislation to improve the state's water use laws. We expect to see bills introduced soon.

DISTRICT WATCHDOGS

IN-DISTRICT LOBBY LEADERS NEEDED!

One of the Legislative Committee's goals this year is to expand our District Watchdog program. Watchdogs agree to be in-district Lobby Leaders, scheduling one or two meetings per year with your legislator and other Sierra Club members from your district. We also may ask for your help if your representative or senator needs a little push on an important vote.

This program allows you to help the Sierra Club build relationships with legislators without going far from home. In-district meetings can take place in someone's house or a community meeting space. Unlike the faster-paced lobbying at the Capitol, in-district meetings are generally relaxed and unhurried. Many legislators prefer these meetings, as it gives them the opportunity to meet their constituents.

Meeting with your legislator can be both fun and rewarding. Even if you've never lobbied before, it may be the perfect job for you!

To learn more about our District Watchdog Program, contact Gayle Miller at 517-484-2372, gayle.miller@sierraclub.org, or Lydia Fisher, lydfisch@mindspring.com.

GreatForests, WildPlaces

Saluting the Anglers of the Au Sable's 20 Years of Success

by Marvin Roberson, Forest Policy Specialist

Over 300 people packed the Oscoda Club in Gaylord on the evening of April 28, the opening day of trout season in Michigan. The occasion was the 20th Anniversary of the founding of the Anglers of the Au Sable, a group that is more responsible than any other for the incredible health and welfare of the Au

Sable River, one of Michigan's treasures. As partners with the Anglers in stopping oil and gas drilling in some of the most pristine areas of the Au Sable, Sierra Club staff and volunteers joined the rest of the crowd in congratulating the Anglers on 20 years of success.

The Anglers were founded by a small

The Anglers were the champions in getting large areas of the Au Sable declared "catch and release only."

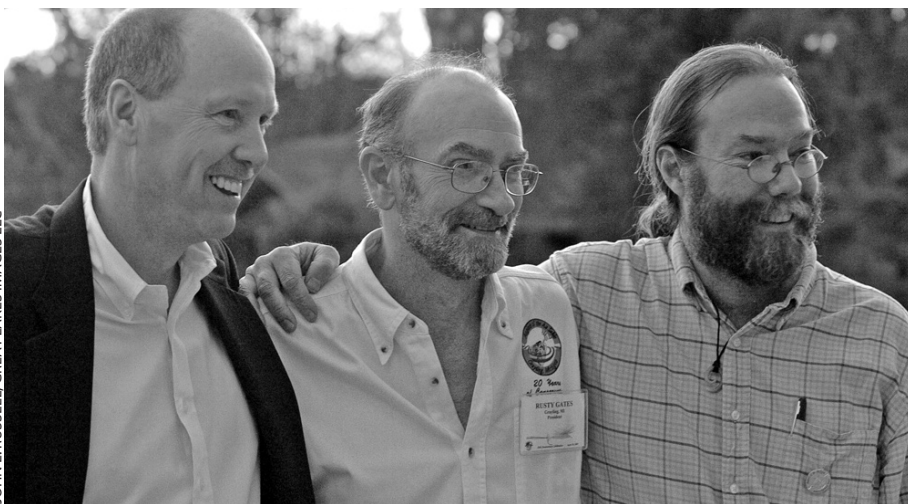
Below: Tim Mason (grandson of George Mason, who donated the Mason Tract to Michigan), Rusty Gates, President of the Anglers of the Au Sable, and Marvin Roberson, Forest Policy Ecologist for the Sierra Club. Tim Mason, The Anglers of the Au Sable, and the Sierra Club are co-plaintiffs in a suit to prevent oil and gas drilling under the Mason Tract. Bottom: Sierra Club table at the banquet. From left, Hugh McDiarmid of MEC, Glen Shepherd, publisher of the North Woods Call, Wendi Tilden, Michigan Sierra Club Development Director, Marvin Roberson (standing, talking to Glen Shepherd), and James Clift, MEC.

group of fly fishers who were concerned about the deteriorating condition of the river and its fishery. Led by Rusty Gates, proprietor of Gates' Au Sable Lodge, the Anglers were the champions in getting large areas declared "catch and release only."

From there, the Anglers began organizing the annual Au Sable Clean-Up. This event, held every fall the Saturday after Labor Day, draws over 300 people a year. These volunteers don waders and walk every mile of the river, picking up the tons (literally!) of trash left behind by canoeists and others all summer long. If you're free that weekend, contact Rusty to sign up. It is followed by a cookout picnic for all of the volunteers, and a terrific time is had by all.

The Anglers also plant cedar saplings along the river that same day, to improve fish habitat. This year, the Sierra Club plans to partner with the Anglers on this event, doubling the number of trees planted and asking Sierra Club members like you to come out to help plant this September.

For more information about the Anglers of the Au Sable, go to www.ausableanglers.org.



To volunteer to help Sierra Club plant saplings and restore habitat this September, contact Marvin Roberson at marvin.roberson@sierraclub.org.

MDEQ Investigation of Missing Kennecott Mining Documents Woefully Inadequate

by Marvin Roberson, Forest Policy Specialist

A Michigan Department of Environmental Quality (MDEQ) investigation into why a number of technical documents were improperly deleted by an MDEQ employee is now complete. Sierra Club is extremely disappointed with the outcome of the investigation.

The investigation was prompted after MDEQ had released a “proposed approval” of Kennecott Minerals Company to open a potentially devastating mine under the Salmon Trout River in the UP. Upon discovering that the technical documents—commissioned and paid for by MDEQ—had been both improperly deleted from the public record and extremely critical of Kennecott’s geotechnical analysis (the expert called Kennecott’s methodology “high-school level”), MDEQ pulled the proposed approval and began an internal investigation.

Unfortunately, the results of the investigation are woefully inadequate. None of the recommendations suggested would prevent the same deletion of documents from occurring again. Worse, the investigation did not address the question of how a report commissioned and paid for by MDEQ never made it into the public (or internal MDEQ) record.

The commissioned report, which agrees in almost every aspect with criticisms already directed at the Kennecott application by Sierra Club and others, indicates that Kennecott’s analysis of the

MDEQ is looking for another independent geotechnical analyst to review the application again.

stability of the mine is extremely faulty. Many organizations have raised concerns that Kennecott’s methodology is outdated and faulty, and that the design of the mine poses a real danger to the Salmon Trout River, including a potentially devastating collapse under the headwaters.

MDEQ is looking for another independent geotechnical analyst to review the application again. The processing of the application is on hold until this new analysis is complete. Sierra Club is urging MDEQ to follow the administrative rules governing sulfide mining in Michigan by going back to the permit review process and allowing public comment on the previously suppressed information and any new independent analysis.

The Sierra Club has a number of events planned at the proposed mine site this summer. For more information visit our website or contact Rita Jack, 517-484-2372 or rita.jack@sierraclub.org. To learn more about the deficiencies in Kennecott’s application, contact Marvin Roberson, marvin.roberson@sierraclub.org.

ANGLER RUSTY GATES PAYS TRIBUTE TO THE AU SABLE IN NEW BOOK

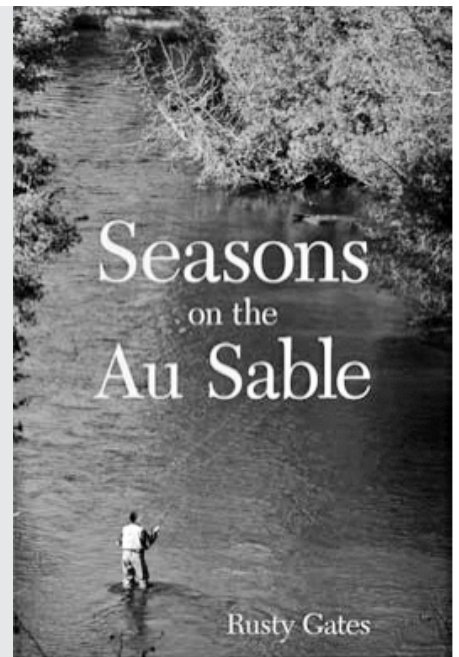
In *Seasons on the Au Sable*, Rusty Gates imparts his substantial knowledge of how to fly fish this blue-ribbon trout fishery.

And he should know. The Gates Au Sable Lodge is nestled along the banks of the Holy Water, and his legendary fly shop is a cast away from the Main Branch.

His book begins with the most important month of the year—April, the season opener! It follows the progression of seasonal insect

hatches that occur in northern Michigan, many unique to the Au Sable.

Along with Rusty’s stories and personal reflections on the river, the book includes practical advice, such as which flies to use, the best time of day to fish, what impact weather may have on hatches and fish activity, and, most importantly, the wisdom instilled in him at an early age by his father Cal. Gates graciously shares this wisdom with generation after generation of anglers who worship these waters.



Clean & Healthy Great Lakes

Three Sierra Club Chapters Join Forces to Protect Great Lakes

EXPLORATION AND MINING IN THE LAKE SUPERIOR REGION OF THE MIDCONTINENT RIFT

by Rita Jack, Water Sentinels Project Director

NEW REGIONAL PARTNERSHIP ADVOCATES FOR MINING WITHOUT HARM

Sierra Club's Michigan, Wisconsin and Minnesota Chapters look to strengthen advocacy efforts by partnering in a regional campaign, "Mining Without Harm." This is a natural outgrowth of the Michigan Chapter's five-year involvement in regulating and preventing sulfide ore mining operations from harming our Upper Peninsula's pristine waters and wild places.

While individual sulfide mine decisions are made locally in each state, we expect this new partnership will increase our effectiveness overall by sharing resources, information and successful strategies. Staff and volunteers will initiate discussions this summer to plan for education and outreach, as well as to track new sulfide mining proposals across the region.

SULFIDE ORE MINING POSES GRAVE RISKS TO OUR GREAT LAKES

Metal prices are skyrocketing. Therefore, intense mineral exploration is underway around the northern Great Lakes in sulfide ore bodies. The problem is that when sulfide rocks are exposed to air and water they chemically react to form sulfuric acid, leading to toxic levels of metals as well as changes in water pH that kills sensitive aquatic life.

There isn't a mining company anywhere that has engaged in sulfide mining without polluting water. This is true in Wisconsin, where the Kennecott Minerals Company wants a poor and incomplete

reclamation of the Flambeau mine certified as "complete." Kennecott will then use that mine as an example to promote the proposed Eagle mine in Michigan (see page 11). In Minnesota, Polymet and other mining companies are threatening the Boundary Waters and Lake Superior.

THE GEOLOGY THAT CONNECTS US

Why is the northern Great Lakes region under such intense mineral exploration? Michigan, Minnesota and Wisconsin share a similar and connected geology. Marquette County's Yellow Dog Plains sits atop the northern reach of the Midcontinent Rift System (MRS) that formed over a billion years ago. The MRS extends northward from Kansas, under Lake Superior, and south through Michigan. Fractures in the earth's crust led to large outpourings of basaltic lava, where today's economically important mineral rocks,

such as nickel and copper, crystallized along with sulfide rocks. The figure, below left, shows part of the northern reach of the geologic fault relative to the three states.

HOW YOU CAN LEARN MORE ABOUT "MINING WITHOUT HARM"

Sierra Club Michigan Chapter is excited about expanding its sulfide mining work through the Mining Without Harm campaign. We look forward to connecting and working with activists in the Wisconsin and Minnesota Chapters to better protect the places that mean so much to us.

For more information about Wisconsin's John Muir Chapter work on Kennecott's Flambeau's mine, visit www.wisconsin.sierraclub.org. For more information about Minnesota's North Star Chapter work, visit www.northstar.sierraclub.org.

MIDCONTINENT RIFT SYSTEM MAP

Although it isn't available in this issue of *The Mackinac*, please visit the United States Geological Survey's website below to see a generalized map of the western Lake Superior region.

This map shows the distribution of major rock types of the Midcontinent Rift System and locations of known Ni-Cu (nickel-copper) sulfide mineralization in Minnesota and Wisconsin.

Also shown on this map are the locations of favorable new targets for Ni-Cu-PGM (platinum group metals) exploration—Mellen Complex, Echo Lake Gabbro, Yellow Dog Peridotite and an inferred intrusion recognized from geophysical data in western Wisconsin.

We regret that we were unable to publish it in this issue due to image quality issues.

Please visit http://pubs.usgs.gov/info/mwni_cu/#rift%20system for a full-color map.



To learn more or get involved, please contact Rita Jack at rita.jack@sierraclub.org or 517-484-2372.



WARNING:

NO MORE SWIMMING
NO MORE FISHING
NO MORE DRINKING WATER
NO MORE
GREAT LAKES

TAKE A FEW MINUTES AND URGE CONGRESS TO PROTECT THE GREAT LAKES

The Great Lakes hold one fifth of the world's fresh water supply and provide drinking water to over 30 million people. Yet each day, our Lakes are damaged economically and ecologically by untreated sewage, industrial pollutants and invasive species. Unless we invest in a solution today, the price we will pay tomorrow will be much higher and future generations may never experience the Lakes as we know them. Fortunately there is a solution—you. You can sign a petition to urge Congress to pass the Great Lakes Collaboration Implementation Act, a comprehensive regional plan that dedicates funding to protect our drinking water, economic future and way of life. Log on to www.healthylakes.org to let your voice be heard.



ENTER THE GREAT LAKES PHOTO & STORY CONTEST
AT WWW.HEALTHYLAKES.ORG TO WIN PRIZES.



Earth Share
OF MICHIGAN

THANK YOU, EARTH
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We wish to thank the
all the individuals who
support our work each
year through payroll
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If you have just completed your annual payroll deduction campaign at work, and Earth Share of Michigan was not listed as an option, please call 800-386-3326 to discuss how you and your fellow employees can support Sierra Club Foundation—Mackinac Chapter and other earth-friendly organizations at work. For more information, visit www.earthsharemichigan.org.

SAVE THE DATE

SEPTEMBER 8, 2007, LANSING CENTER

Sponsored by Michigan Prospect

What issues do you think should be on Michigan's agenda for the future: environment, health care, education, diversity, women's reproductive rights?

Too often the agenda is set by those in Lansing who are more concerned about short-term gains than about your quality of life, social justice and sustainability.

Join Michiganders who are working for a better future for our state at the first ever Michigan Policy Summit on September 8.

Sierra Club leaders are encouraged to learn more about the summit at www.michiganpolicy.summit.org, or to contact Pete Woiwode, summit coordinator, at pete@michiganprospect.org.

Members Taking Action

Michigan Keeps Sprouting “Cool Cities,” Thanks to Sierra Club Volunteers

LANSING AND EAST LANSING SIGN U.S. MAYORS CLIMATE PROTECTION AGREEMENT

by Judy Kindel, Cool Cities Leader and Amanda Hightree, Sierra Club Michigan Chapter Coordinator

The Sierra Club Lansing Area Cool Cities Committee wishes to thank the mayors of East Lansing and Lansing for signing the U.S. Mayors Climate Protection Agreement, an agreement that is designed to reduce energy consumption in their cities.

The Lansing Area Cool Cities Committee was formed in January of 2007. At that time the City of Lansing had already announced that they would sign the agreement. Since the date of the signing, Cool Cities members have met with the mayor’s representatives to discuss how to spread the idea of sustainability (environmental protection, green planning and infrastructure, community health, air and water quality) throughout Lansing. Committee members also participated in a sustainability forum with the city and local stakeholders and joined in the City of Lansing Earth Day event.

In East Lansing, the Cool Cities Committee worked with the Commission on the Environment to present a recommendation to the mayor and city council to sign the U.S. Mayors Climate Protection Agreement. The mayor signed the agreement on April 17 and a representative of the Sierra Club was invited to speak at the signing event.

This active Cool Cities Committee recently began working with the Meridian Township Environmental Commission to develop a recommendation to present to their Board of Trustees urging them to sign the U.S. Mayors Climate Protection Agreement. The committee hopes that they will become the 13th governmental entity and the first township in Michigan to commit to a Climate Action Plan.

The Lansing area Cool Cities Campaign will continue to work with Lansing and East Lansing officials to develop and implement a Climate Action Plan. If you want to help out, new volunteers are very welcome on the committee to continue the work “solving global warming, one city at a time.” Also, please take a moment to fill out and mail in the survey on the following page. Thanks!

To learn more or get involved, please contact Amanda Hightree at amanda.hightree@sierraclub.org.



Chapter Coordinator Amanda Hightree discusses Sierra Club’s Cool Cities program with East Lansing mayor Sam Singh.

LANSING AREA ACTIVIST NIGHTS PROTECT MICHIGAN’S ENVIRONMENT WHILE GETTING TO KNOW OTHER SIERRA CLUB MEMBERS

by Amanda Hightree, Sierra Club Michigan Chapter Coordinator

It’s official! Activist Nights in Lansing had its one-year birthday in April. These engaging and energizing evenings bring out folks from varied backgrounds and gives them an opportunity to get involved and meet like-minded individuals—people who care about the environment and want to do something about it. And while Activist Night comes complete with pizza, pop and fun conversations, there is the added benefit of actually helping the Michigan Chapter get its important work done.

We can always use your help, so please join us for Activist Nights—the second Wednesday of every month from 6–8 p.m. at the Michigan Chapter office in Lansing.

Contact Amanda Hightree, 517-484-2372 or amanda.hightree@sierraclub.org, to sign up or to learn more.

We need your feedback!

PLEASE TAKE A MOMENT TO FILL OUT COOL CITIES SURVEY TODAY

Many Cool Cities mayors would not have signed on to the Cool Cities agreement were it not for hardworking Sierra Club volunteers. Thanks to the dedicated work of volunteers in Royal Oak, Mayor Jim Ellison recently signed. Prior to his signing, city staff contracted Johnson Controls to conduct an energy audit to learn how the City of Royal Oak could reduce their

energy usage. Sierra Club volunteers look forward to seeing more suggestions from the Johnson Controls audit implemented in order to meet the 2012 goal of reducing global warming emissions to 7% below 1990 levels.

Find out if your mayor has signed on by visiting www.seattle.gov/mayor/climate.

COOL CITIES SURVEY

We want to make sure volunteers have all the information they need for an effective campaign. To help us help your campaign, please fill out this survey and return it to Leigh Fifelski, Cool Cities Survey, 1723 W 14 Mile Rd, Royal Oak, MI 48073. *Please return no later than July 13, 2007.*

Have you attended a Sierra Club Cool Cities Training in the past?

YES NO

What information would be helpful for you to have to approach your mayor about signing the agreement?

How familiar are you with the Sierra Club Cool Cities campaign?

- Very Familiar
- Familiar
- Heard of it
- What is Sierra Club Cool Cities campaign?

Would you attend a full day training on this topic (10 AM – 5 PM)?

YES NO

Rate the following according to which you need the most training on? (1 = most; 5 = least)

- How to Pitch Cool Cities
- Media How To
- Messaging on Global Warming
- Developing a Game Plan
- What To Do Once Your Mayor Signs

How far are you willing to travel for training on Cool Cities? (Circle 1)

- I would go to California
- Great Lakes Region
- 200 Miles (Detroit to Lansing)
- 50 Miles
- < 50 miles

Do you have a suggested geographic location to hold a training session?

Members Taking Action

In Memoriam: Celebrating Rob Cedar's Life and Activism

Over 200 residents, community and state activists, and elected representatives gathered April 1 at the Hamtramck Knights of Columbus Hall to celebrate Rob Cedar's many contributions to the quality of life in Hamtramck and Michigan. Cedar, who died of a heart attack March 5, founded the Hamtramck Environmental Action Team (HEAT). He was involved in a wide range of civic and social justice issues including parks, fair housing, freedom of religion, stray cat rescue, and rat extermination.

Sierra Club worked with Cedar primarily on medical waste and related pollution issues: the long campaign to shut down the Hamtramck medical waste incinerator, reducing mercury and lead pollution, and promoting safer alternatives to the disposal of medical waste. Anna Holden, representing Sierra Club, praised Cedar's openness to all of Hamtramck's ethnic groups, his drawing in and welcoming all who could be interested. "The diversity

Rob fostered through HEAT has also helped update and change the image of Hamtramck," she said. Holden pointed out that Cedar's ability to work with Hamtramck's newest immigrant populations was a turning point in broadening opposition to the incinerator and was vital to shutting it down. "Organizations such as Sierra Club can support," Holden said, "but active community support is the key to winning these campaigns."

Holden also noted Cedar's contribution to the successful Health Care Without Harm campaign to close medical waste incinerators in other Michigan cities and throughout the U.S. Cedar traveled and worked with environmentalists in this national campaign that has closed at least 98% of the country's medical incinerators. The Hamtramck incinerator was the last medical incinerator operating in Michigan and was shut down primarily due to Rob Cedar's persistence.

Rob Cedar, clockwise left to right: Mayor Pro-Tem, Hamtramck City Council; looking "catty" recruiting for Hamtramck Cat Assistance Team (H-CAT); planting trees with Preserve Our Parks; and winning friends for Hamtramck Environmental Action Team (HEAT) in Hamtramck city park.



PHILIP KWIK (4)

The White House

President George W. Bush
The White House

1600 Pennsylvania Avenue
Washington, DC 20500

202-456-1414

White House fax line:
202-456-2461

White House comment line:
202-456-1111

White House email:
president@whitehouse.gov

U.S. Congress

The Honorable _____
U.S. Senate
Washington, DC 20510

or U.S. House of Representatives
Washington, DC 20515

U.S. Capitol switchboard:
202-224-3121

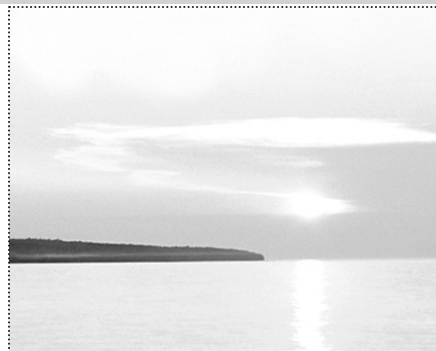
Michigan Legislature

Governor Jennifer Granholm
State Capitol
Lansing, MI 48909
State Capitol

The Honorable _____
Michigan House
or Michigan Senate 517-373-3400
Lansing, MI 48909

Resources for Activists

- Get your free copy of **A Citizen's Guide To State Government** to find out who your legislators are. Call House Speaker Andy Dillon, 517-373-0857, or Senate Majority Leader Michael Bishop, 517-373-2417. Tell them you are concerned about environmental protection, and ask for a copy!
- Check out the **Daily Scoop**, www.sierraclub.org/scoop, to keep up on environmental news and ways to take action.
- **ENVIRO-MICH** is the Michigan Chapter-sponsored Internet list and forum for Michigan environmental and conservation Issues. For a free subscription, email majordomo@great-lakes.net with a one-line message in the body of "subscribe enviro-mich" (leave your signature file off).
- Visit our **Michigan Chapter Website** for updates on the issues in *The Mackinac* and to get involved: michigan.sierraclub.org.
- **Email Activists Needed!** Join the Sierra Club's Mackinac Action Network to receive legislative updates when critical environmental bills are up in the Michigan House and Senate. When the Sierra Club needs you most, we'll contact you via email. To respond to alerts, follow the web link, customize a suggested message to the targeted legislators, and press Send. Sign up at mackinac.sierraclubaction.org (no "www" in the address). For more information, email gayle.miller@sierraclub.org.



Humans have a choice when it comes to protecting our water. Nature doesn't.



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Join today and receive a **FREE Sierra Club Weekender Bag**



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City _____
State _____ Zip _____
email _____

Check enclosed, made payable to Sierra Club
Please charge my Mastercard Visa
Exp. Date ____/____
Cardholder Name _____
Card Number _____

Membership Categories	INDIVIDUAL	JOINT
INTRODUCTORY	<input type="checkbox"/> \$25	
REGULAR	<input type="checkbox"/> \$39	<input type="checkbox"/> \$47
SUPPORTING	<input type="checkbox"/> \$75	<input type="checkbox"/> \$100
CONTRIBUTING	<input type="checkbox"/> \$150	<input type="checkbox"/> \$175
LIFE	<input type="checkbox"/> \$1000	<input type="checkbox"/> \$1250
SENIOR	<input type="checkbox"/> \$24	<input type="checkbox"/> \$32
STUDENT	<input type="checkbox"/> \$24	<input type="checkbox"/> \$32
LIMITED INCOME	<input type="checkbox"/> \$24	<input type="checkbox"/> \$32

Contributions, gifts and dues to the Sierra Club are not tax deductible; they support our effective, citizen-based advocacy and lobbying efforts. Your dues include \$7.50 for a subscription to *Sierra* magazine and \$1.00 for your Chapter newsletter.

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SIERRA CLUB
FOUNDED 1892

Enclose check and mail to:
Sierra Club
P.O. Box 52968
Boulder, CO 80322-2968

TAKE ACTION AT MICHIGAN.SIERRACLUB.ORG

Group Info, Meetings & Outings

Outings, political & conservation activities & general meetings are hosted regularly by groups throughout the state. There are numerous ways to get involved in your local group. Meetings are open to the public & everyone is welcome. If you live in an area that does not have a local group & you would like to start one, please call 517-484-2372 for more information.

In the Outings listings below, [E] = educational content, [C] = conservation focus, [T] = trail maintenance, [S] = service. Trips begin at the trailhead. Fees are a suggested donation. Outings are open to everyone. All participants on Sierra Club outings are required to sign a standard liability waiver. If you would like to read the liability waiver before you choose to participate in an outing, please visit www.sierraclub.org/outings/chapter/forms, or contact the Outings Department at 415-977-5528 for a printed version.

Up-to-the-minute outings & activities may be found on group websites or on the Mackinac Chapter website at michigan.sierraclub.org.

Chapter ExCom Meetings

APRIL 14, JULY 28 - 29, OCTOBER 20:

Contact Amanda Hightree, amanda.hightree@sierraclub.org, for details.

CG: Crossroads Group

Livingston, southern Genesee & western Oakland Counties

WEB: michigan.sierraclub.org/xroads

CHAIR: Rick Pearsall, 810-227-6298 or rick.pearsall@michigan.sierraclub.org.

GENERAL MEETINGS: 7pm on 3rd Wed, odd-numbered months. Brighton Library, 200 Orndorff Drive.

HELP WANTED: Conservation chair, outings leaders. Rick Pearsall, 810-227-6298 or rick.pearsall@michigan.sierraclub.org.

OUTINGS: Cheryl McConnell, 517-552-1464 or cheryl.mcconnell@michigan.sierraclub.org.

CMG: Central Michigan Group

Clinton, Eaton, Hillsdale, Ingham, Ionia, Jackson & Shiawassee Counties

GROUP CHAIR: Anne-Marie Rachman,

517-336-7871 or annmarie.rachman@michigan.sierraclub.org.

GENERAL MEETINGS: 3rd Mon each month, East Lansing Public Library, 950 Abbott Rd. East Lansing, MI. 7pm meeting. In July, August, and December, please call chair for time and location.

CONSERVATION COMMITTEE: Maria Lapinski-Lafaive, 517-374-4444 or lapinsk3@msu.edu.

HELP WANTED: Webmaster, publicity, outings leaders, information/merchandise tables. Anne-Marie Rachman, 517-336-7871 or annmarie.rachman@michigan.sierraclub.org.

OUTINGS: Jerry Schuur, 517-351-7796.

CUPG: Central Upper Peninsula Group

Alger, Baraga, Delta, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Marquette, Menominee & Ontonagon Counties

WEB: michigan.sierraclub.org/groups/cupg.shtml

GROUP CHAIR: John Rebers, john.rebers@michigan.sierraclub.org, or 906-228-3617.

GENERAL MEETINGS: Community Room of the Peter White Library, 217 North Front Street, Marquette. General meetings are not held from June through August—join us for an outing!

OUTINGS: Join us for a Little Presque Isle cleanup or one of our other outings.

HVG: Huron Valley Group

Lenawee, Monroe & Washtenaw Counties

WEB: michigan.sierraclub.org/huron

CHAIR: Doug Cowherd, doug.cowherd@michigan.sierraclub.org.

GENERAL MEETINGS: 3rd Tue each month, 7:30pm. UM Matthaei Botanical Gardens, 1800 N Dixboro Road, Ann Arbor. Free & open to the public.

[E] INNER CITY OUTINGS: 2nd Sun. each month 7pm, Room 302 Halle Library, EMU campus. Inner City Outings introduces urban children in Washtenaw County to outdoor & environmental experiences that might not otherwise be available to them. Interested chaperones, sponsors, planners & contributors are always

welcome. www.ico.sierraclub.org/washtenaw.

BOOK CLUB: 7:30pm, 2nd Tue each month. Nicola's Books, Westgate Shopping Center, corner of Maple & Jackson, Ann Arbor. Chair: Nancy Shiffler, 734-971-1157 or nancy.shiffler@michigan.sierraclub.org.

CONSERVATION COMMITTEE: 4th Mon each month, 7:00 pm. Chair: Dorothy Nordness, 734-668-6306.

OUTINGS: Chair: Kathy Guerreso, 734-677-0823.

KVG: Kalamazoo Valley Group

Allegan, Barry, Berrien, Branch, Calhoun, Cass, Kalamazoo, St. Joseph & Van Buren Counties

CHAIR: Paul Haas, 269-664-5417 or paulhs@aol.com.

GENERAL MEETINGS: No Meetings planned for the fall. Verne Mills, 269-344-4279 (eve), 269-488-4268 (days) or vmills@kvcc.edu.

OUTINGS: Verne Mills, 269-344-4279 or vmills@kvcc.edu.

NG: Nepessing Group

Genesee, Lapeer & northern Oakland Counties

WEB: michigan.sierraclub.org/nepessing

CHAIR: Linda Berker, 810-653-8242.

GENERAL MEETINGS: 2nd Wed each month (except Jul & Dec). Mott Community College, Genesee room, Prael Center (New Student Building), E Court St, Flint. 7pm committee reports; 7:30pm for environmentally themed program. Light snacks provided. Public always welcome!

OUTINGS: Dave Mansfield, 810-658-0406 or mansfieldd@chartermi.net. Please check our website for outings listings.

6/2 Hadley-Metamora State Park Hike. 10am. Christina Withrow 810-614-0201, ccw-classy1942@yahoo.com.

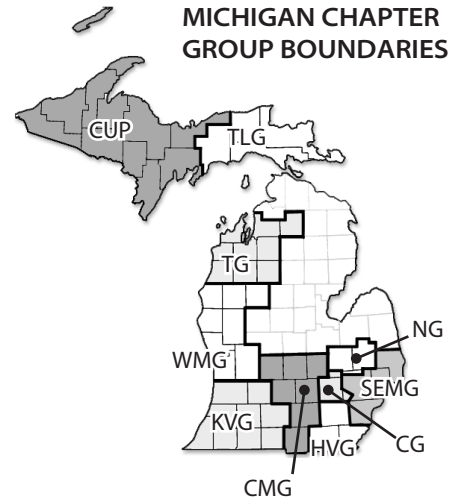
6/3 Sutherland Nature Center. 1pm. Vicki Paton 810-732-5667. vpaton@sbcglobal.net.

6/9 Holloway Dam to Richfield Park Kayak/Canoe. 12:30 pm. Linda Berker, nights 810-653-0142, cell 810-348-8664.

6/16 For-Mar Nature Preserve Hike. 10am. No dogs. K. Dockter 810-767-6405.

6/16-17 Shingle Mill Pathway Beginner's Backpacking. 9:30am. Don Persson, days 810-

MICHIGAN CHAPTER GROUP BOUNDARIES



494-4572, nights 810-636-2213. donald.person@delphi.com.

SEMG: Southeast Michigan Group

Macomb, Oakland, St. Clair & Wayne Counties

WEB: michigan.sierraclub.org/semg

CHAIR: Carol Izant, 248-352-6137 or carol.izant@michigan.sierraclub.org.

GENERAL MEETINGS: General Membership meetings on 1st Thurs of each month at North-west Unitarian-Universalist Church, 23925 North-western Hwy in Southfield. A potluck dinner will be held from 6:30-7:30pm (please bring a dish). The meeting begins at 7:30pm. Carol Izant, 248-352-6137, carol.izant@michigan.sierraclub.org. All are welcome!

6/7 Don't Get Me Started! Thoughts from a Victim & Defender of America's Personal Transportation Industry Mess. A presentation by Dave Lewellyn, Sierra Club/SEMG.

CONSERVATION COMMITTEE: 3rd Thu each month. Sierra Club BEC office, Tri-Centre Business Complex, 100 N Crooks Rd, Ste 105, Clawson, MI. Ed McArdle, 313-388-6645 or ecoed@netzero.net.

POLITICAL COMMITTEE: 6:30pm, last Thu each month (no Oct). Jimi's Restaurant, Washington, Royal Oak. All welcome! Tim Killeen, Chair, 313-526-4052 or timk@bikerider.com.

OUTINGS: Chair: Phil Crookshank, 313-562-1873 or wanderphil1@yahoo.com. Coordinator: Joanne Cantoni, 248-932-5370 or joannecantoni@netzero.net. Outings fee is \$1 unless otherwise noted. Please visit our website for details on the outings listed below and additions to this schedule that came in after press date.

6/3 [E] Canoe the Lower Huron. 8:45am. 4hr easy paddle from Hudson Mills Metropark to Delhi. Some canoe experience required, instruction provided. \$20 reservation & phone number must be sent to Phil Crookshank, 17916 Colgate, Dearborn Heights, MI 48125 by 5/25. Bring lunch & dry clothes. Phil Crookshank, 313-562-1873 or wanderphil1@yahoo.com.

6/9 Stoney Creek Hike. 10am. 4mi, slow pace. Opt restaurant stop after. Lee, 586-294-7789.

6/9 Outings Committee Meeting. 5:30pm. If you are interested in leading an outing, come to our quarterly planning meeting/potluck. Bring a dish. All are welcome. Joanne, 248-932-5370.

6/10 Bald Mountain SRA Hike (North Unit).

10am. 7mi, mod pace, varied terrain, all weather. Bring snacks & good boots. Optional restaurant stop afterwards. John Herrgott, 248-766-9575

6/17 Wolcott Mill Hike. 10am. 5mi, mod pace. Bring lunch for picnic afterward. Mill museum visit optional. Jo Ellen, 586-773-3104.

6/23 Ortonville Rec Area Hike. 10am. 5mi, mod pace, varied terrain. Optional restaurant stop after. Mary Powell, 810-732-3884.

6/30 Heritage Park Picnic & Moonlight Hike.

6:30pm. 3-4mi evening hike following picnic potluck. Bring dish to share & flashlight. Phil, 313-562-1873.

7/8 Seven Lakes Hike, Picnic, Swim. 10am. Join us on a 7mi hike through varied terrain & habitat. Mod pace. Bring a lunch for lakeside picnic after hike, & a possible swim. Meet in Bloomfield Hills behind the CVS pharmacy on the S.E. corner of Woodward & Square Lake Rd. or at 10:45 at the park entrance. John Herrgott, 248-766-9575.

7/11 Detroit Zoo Walk. 5:30pm. Let's take an evening stroll through the zoo grounds. We will go a mod pace for 2 hours, covering all the paths, with stops at exhibits that are active. Meet at the zoo entrance gates, just off Woodward at 696. Parking + entrance fee = \$14. Ice cream stop after. Cindy, 336-2984.

7/15 Canoe the Upper Huron River. 10:30 am. We will start our 3-hour canoe trip below the dam in Island Lake State Park, on a lovely, warm Sunday morning. Kingfishers & great blue herons abound on this stretch. Must phone to reserve

your spot by 7/6; \$22 covers canoe fees. Dress for the weather, bring a dry bag for extra clothes, & a picnic lunch for on the river. Meet in Southfield at Tel-12 Mall, S.E. corner of Telegraph & 12mi Rd. Park facing Telegraph, S. of the Marathon station. Lee Becker, 586-294-7789.

7/20-23 Backpack North Manitou Island. A beautiful place! We will take the ferry across on Friday, & over three days will hike 23mi taking ample time to enjoy the island, its beauty & historical interest. Must be experienced backpacker. Contact leader for trip details. Advance deposit required. (8) person limit. John Herrgott, 248-766-9575. Email: jherrgott@comcast.net

7/28 Holly Hike, Sweat, Swim, Picnic. 10am. Let's enjoy a full day here by hiking the 5mi trails around Wildwood Lake, enjoying the shade of the shore trees. Mod pace, rain or shine. Bring a lunch & drink for a picnic after, & swim if you wish. Meet in Bloomfield Hills behind the CVS pharmacy on the S.E. corner of Woodward &

Silver Lake Sand Dunes, one of Lily Au's favorite Michigan places (see p. 4).



Group Info, Meetings & Outings

Square Lake Rd. (northeast end of lot), or 11am @ Wildwood Lake lot. Possible ice cream stop after. Cindy, 248-336-2984.

8/4 Lake Erie Metropark Lotus Hike. 9am. We will tour the Museum, then a 5mi walk to discover the bay of american lotus, arrowhead, flowering rush & fragrant datura alongside Lake Erie. Mod pace with stops for oohs, aahs & photos. Meet behind the Dearborn Centennial Library, south side of Michigan Ave. just east of Southfield Fwy. Meet at west end of parking lot, or at Marshland Museum at 10am. Bring picnic lunch & drink. Joanne, 248-932-5370; Sharon Smelter, 734-671-8321.

8/18 [E] 7 Ponds Nature Center (Dryden) Hike. 10am. Hike 4-5 fairly level mi at a mod pace, stopping to appreciate & ID prairie & wetland wildflowers. Bring insect repellent & money for nominal admission fee. Meet in Bloomfield Hills behind the CVS pharmacy on the S.E. corner of Woodward & Square Lake Rd. (northeast end of lot). Optional restaurant stop after. Mary Powell, 810-732-3884.

8/25 Proud Lake Hike. 11am. Hike about 5mi at a mod to brisk pace in this level, wooded park along the Huron River. Bring water & boots; hike goes rain or shine. Interesting bogs & river views as summer ebbs. Optional restaurant stop after. From I-96 exit 159, follow Wixom Rd. N. 7mi; use parking lot beyond ranger station. Tom, 248-349-8782.

NOTICE

DISSOLUTION OF GROUPS

The Michigan Chapter Executive Committee voted on April 14 to grant the dissolution of the Thumb Valley Group, Wakelin McNeel Group and Algonquin Group as a result of inactivity. Sierra Club members in the areas of these Groups are encouraged to join activities at the Chapter level, to participate in outings with other Groups and contact the Chapter office if you have questions.



PHOTOS: NEIL RINNE. TEXT: LYNN EMERICK.

Yoga class at the Neahtawanta Inn, one of Ken Salzman's favorite Michigan places (see p. 7).

TG: Traverse Group

Manistee, Wexford, Missaukee, Benzie, Grand Traverse, Kalkaska, Leelanau, Antrim & Otsego Counties

WEB: michigan.sierraclub.org/traverse

CHAIR: Monica Evans, 231-325-6812 or imagine@betsievalley.net.

GENERAL MEETINGS: 4th Tue each month, at Grace Episcopal Church, 341 Washington Street, Traverse City. Monica Evans, 231-325-6812, or check our website. Note: June meeting will be 3rd Tue of the month.

CONSERVATION COMMITTEE: Monica, 231-325-6812 or imagine@betsievalley.net.

POLITICAL COMMITTEE: Jim Stricko, 231-275-7596; Peggy Fry, 231-218-2587.

HELP WANTED: Outings leaders, fundraising, monthly mtg program coordinator. Monica Evans, 231-325-6812 or imagine@betsievalley.net.

OUTINGS: Traverse Group Outings are listed on the web. Please visit michigan.sierraclub.org/traverse.

TLG: Three Lakes Group

Chippewa, Luce, Mackinac & Schoolcraft Counties

CHAIR: Roger Blanchard, 906-253-9316 or rblanchard@lssu.edu.

GENERAL MEETINGS: 7pm Thu, each month, Sep-May. Crawford Hall, Lake Superior State Univ.

HELP WANTED: Webmaster, publicity, monitor environmental alerts. Roger Blanchard, 906-253-9316 or rblanchard@lssu.edu.

OUTINGS: Roger Blanchard, 906-253-9316 or

rblanchard@lssu.edu. Monthly hiking, snowshoeing, skiing, etc 9am 1st Sat each month, Oct-Apr, Michigan Welcome Center.

WMG: West Michigan Group

Kent, Lake, Mason, Muskegon, Newaygo, Oceana, Osceola & Ottawa Counties

WEB: michigan.sierraclub.org/westmichigan

CHAIR: Craig Ressler, 616-891-9055 or craig_ressler@yahoo.com.

GENERAL MEETINGS: Generally once/month. Everyone welcome. Craig Ressler, 616-891-9055 or craig.ressler@michigan.sierraclub.org.

INNER CITY OUTINGS: Sierra Club members provide outdoor experiences for nonmembers who might not otherwise have them. Most participants are young people from urban communities. Increase the environmental awareness, interpersonal skills & self-esteem of the participants through active involvement with nature. Interested volunteers welcome to attend meetings or email us suggestions. John Pulver, 616-457-5999 (days), 616-453-2480 (eve); Paula Ballast, 231-861-6548 or logcabinballast@aol.com.

OUTINGS: Sharon Wilson, 616-532-0753.

5/30 Great Lakes Research Vessel. Leaving from Grand Haven at 10am & 1pm. 2.5 hour research cruise into Spring Lake, the Grand River, & out into Lake Michigan aboard the Angus, the GVSU Water Research Vessel, to learn more about invasive species, pollutants, water diversions issues, etc. Contact Craig Ressler, 616-891-9055, for reservations. \$8 per person. Don't miss this opportunity to learn the importance of preserving and restoring the Great Lakes!

Annual Retreat

Visit www.sierraretreat.org for more info!

Chapter's 18th Annual Retreat

AUGUST 24-26, 2007

Wanted: Sierra Club members and nonmembers of all ages to participate in a weekend-long retreat. Must enjoy: Lake Michigan in beautiful natural surroundings; minimal responsibilities; nightly entertainment; sandy beaches; walks in rolling, mature woods; and more. Opportunities for outdoor skill workshops, activist seminars, or family-oriented activities. Please apply in person August 24 (pre-registration required—visit the website!).

KEYNOTE SPEAKER

David Milarch, cofounder of the Champion Tree Project, will discuss the importance of sustainability in restoring and protecting watersheds in Saturday's keynote address.

David Milarch is a fourth-generation nurseryman with over 40 years of experience in growing and supplying landscape trees



DIANE COLVIN

for resale for the national market. The Champion Tree Project is dedicated to leading society towards sustainability by preserving, propagating and planting a living legacy of old growth forest genetics. Milarch's works has led him to genetically reproduce over 90 different species of Champion Trees, which included the Bristlecone Pine seedling, Methuselah. Milarch was named as one of the 2005 Detroit News Michiganian of the Year Award winners.

2007 ANNUAL RETREAT REGISTRATION FORM

Names (include age if under 18): _____	Age	Lodging	Fee/Person	Total
_____	0-2	All	Free	Free _____
_____	3-12	Cabin or Tent	\$60	_____
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Phone: (____) _____	Adult	Lakeside Dorm Room, no roommate(s)	\$150	_____
Email Address: _____	Adult	Lakeside Dorm Room, with roommate(s)	\$145	_____
(Saves resources—your address will not be shared.)		Donation to ICO (\$5 suggested)*		_____
Special needs, comments, questions, suggestions:		Add \$5 for registration after August 10		_____
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* See description of Sierra Club's Inner City Outings (ICO) program at www.sierraretreat.org.

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Print and mail with remittance to Sierra Club Retreat, c/o Wanda Bloomquist, 375 Turner Road, Williamston, MI 48895. Make check payable to **Sierra Club**.

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