

# TheMackinac

QUARTERLY PUBLICATION OF MICHIGAN'S SIERRA CLUB • AUTUMN 2006

## Out In It with Sierra Club

### Michigan Chapter Volunteers and Activists

Washtenaw  
Inner City Outings kids  
play in the water  
at Otter Creek Beach



#### Inside:

- Profiles of Volunteers and Activists
- Water Sentinels Celebrate Five Years in Michigan
- Michigan Chapter Photo Contest Returns



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Explore, enjoy and protect the planet.

# TheMackinac

QUARTERLY PUBLICATION OF MICHIGAN'S SIERRA CLUB  
AUTUMN 2006

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### OntheCover

Jordan, Marcus, Avery and Marshall joined five other inner-city youth during this Washtenaw Inner City Outing with the Traverse Group. They camped, had cookouts, climbed the dunes, and swam and canoed. This issue's **In the Spotlight** section profiles Barbara Powell, a woman who is instrumental in the success of the Washtenaw Inner City Outings program. Read more on p. 6.

### ThePhotographer

Charles St. Charles III is a professional photographer who lives and takes photos near Cadillac, Michigan, and further afield. See more of Chuck's work at [www.natureofthewild.com](http://www.natureofthewild.com).

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# From the Chair

## The Many Faces of Sierra Club Volunteers

NO SHORTAGE OF VOLUNTEER OPPORTUNITIES, SMALL AND LARGE, FOR MICHIGAN CHAPTER MEMBERS TO TACKLE

by Nancy Shiffler

One characteristic of the Sierra Club that sets it apart from many of the traditional mailing-list environmental organizations is its heavy reliance on the involvement of its members at the local level. This issue of *The Mackinac* spotlights the work of a number of active Sierra Club members in the Michigan Chapter who have found ways to contribute their time and energy to their communities and to the Club.

A number of recent studies have pointed to a decline in participation in volunteer and advocacy organizations (see, for example, *Bowling Alone* by David Putman). Traditionally, these organizations have, in the words of Marshall Ganz, “provided the connective tissue between citizens and government, and public policy in general.” Groups such as these serve as a training ground for citizen engagement and leadership.

The members profiled in this issue have found many ways to strengthen that connective tissue by direct political action, by championing a particular issue, by drawing on their sense of place to protect unique natural treasures, by leading outings, by helping children know and love the outdoors, or by working behind the scenes to help the club function at its best. We invite you to seek out the many opportunities the Sierra Club has for members to be involved; the steps you take can be small or large, but they will always be welcomed.



To learn more or get involved, please contact Nancy Shiffler at [nancy.shiffler@michigan.sierraclub.org](mailto:nancy.shiffler@michigan.sierraclub.org).

Right: John Rebers of the Central Upper Peninsula Group performs service work on the North Country Trail, July 7, 2006. Below: An Ann Arbor/Ypsi-area child is buried in the sand at Otter Creek Beach during a recent Washtenaw Inner City Outing.



CHARLES ST. CHARLES III



GLORIA SCICLI

# In the Spotlight



## Dave and Judy Allen

Dave and Judy Allen reside in Marquette. Both are retired, Dave from teaching business at NMU, and Judy from her work as an administrative law judge in Wisconsin. Dave is the CUPG conservation chair, which these days gets him out into the Trap Hills and working on the national recreation area. He's also a forest activist, as well as involving himself in, as he says, "that potential little mine up on the Yellow Dog Plains."

Dave and Judy are both involved in the Upper Peninsula Environmental Coalition (UPEC), where he and Judy work on similar issues. Judy's activities nicely complement Dave's. A member of "Citizens for Community Lakeshore" opposing the twelve-story condo that the city of Marquette wanted to build, Judy helped raise money, sell t-shirts and take donations for the group. She now serves on the city's planning commission and is an ever-present voice for environmentalists.

When Dave was asked why it is important to be involved in the Sierra Club, he says he thinks what differentiates Sierra Club from other organizations is that it is "democratic with representative government." This is important to Dave. "I can work within hierarchy as long as I have a say. And I want to be able to be involved in the running of the group as well as the work of the group."

Volunteering for the Club has gotten to be "pretty darn easy" for Dave and Judy. "It's more of the process than a single event," Dave says.

## Ponti Ang-Carroll

For the past three years, Ponti Ang-Carroll has been the publisher/designer for the SEMG *Activist*. By contributing in this way to one of the Club's most-read Group publications, Ponti hopes to get more people involved in the Michigan Chapter. "There are so many hot issues in the SEMG area, as well as statewide," she says. "It's really important to keep everyone in the loop."

When *The Mackinac* asked Ponti what one of her favorite memories of Sierra Club is, she said it was the Building Environ-

mental Communities Earth Day Celebration in 2005. "Surprisingly," she says, "there was a good turnout despite the horrible weather. It was cold and rainy. What a great way to celebrate Earth Day!" That event was a success—well-organized, plenty of things to do, and plenty of fun activities for kids that adults could enjoy too.

As someone who enjoys entertaining friends and family, and who also likes being outside (whether it be running, biking, or kayaking), Ponti says it's easy to get involved and to get others involved in the Club. "It's important to try to stay active even if doing something small, like mailing literature or just coming to an event," she says. "I just tell them to come out to an event and try it out and that it'll be fun. I'm usually right!"



## Sarah Kubik

Sarah Kubik is a full-time fourth-year student at Wayne State University in Detroit working on her bachelor's degree in sociology and peace and conflict studies. She also works at Avalon International Breads, a local organic bakery in Detroit.

A Sierra Club member for less than a year, Sarah has already made significant impacts in her community. Sarah helped establish a Sierra Student Coalition chapter at Wayne State last fall. "I wanted to bring Sierra Club to WSU because there was much that the students could benefit from," she said. Her work has led to many successes, one of which is the chapter's implementing WSU's recycling program in both the residences and in food service. "We made the goal in January of this year, and in April, we did it! WSU is the first university in Detroit to have such a program."

Of her involvement with Sierra Club, it is the support of other members that Sarah considers the most rewarding. She rattles off the names of many of the people she considers mentors—Anna Holden, Carol Izant, Ed McArdle and Rhonda Anderson—activists on the forefront of fighting for Detroit's environmental justice.

Always an advocate for recycling, Sarah's goal is to seek a successful citywide recycling program for Detroit. "My mom actually told me that she would like me to talk about something besides recycling when I talk to her," Sarah said. "She would like to hear that I am doing something for myself, but I have a hard time pulling away from recycling. I am personally dedicated to recycling, especially when it comes to Detroit. We all should be recycling. It's the right thing to do."



## Dolores Leonard

Dolores Leonard is now in her second term with the Sierra Club Environmental Justice Committee. Her involvement with Sierra Club began in August of 2000, when a serious incident at the Marathon oil refinery near her home brought out her activist side. After the accident, the surrounding white communities were told to evacuate, but Dolores and her neighbors in the African-American community were not notified.

She contacted the fire department and homeland security for the city of Detroit about an evacuation plan. "How do we, in my community, get out should another incident occur?" she asked. But she wasn't given any helpful information. "They told me it was a secret," she said.

Since joining the club, Dolores has worked with many Sierra Clubbers in her struggle to bring Environmental Justice to Detroit. Several years ago she worked with Rhonda Anderson to organize and promote a health fair in her community. She has also partnered with Anderson in presenting a community information meeting with MDOT director Kirk Steudel regarding the impact upon her community should (or if) a bridge between Detroit and Windsor be built.

When she needs to get away from the activism, Dolores turns to her flower garden, which is her sanctuary. Quilting is also a passion, but she doesn't seem to get to her projects as much as she did before fighting for environmental justice. Dolores also sits on the local advisory committee for the Detroit River International Crossing (DRIC).



## Claire Maitre

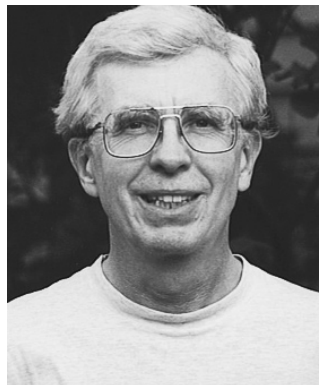
Claire Maitre wants a return to local food. "Food sources directly reflect the soil, air and water quality of the environment in which they are grown. Poor-quality food might look good and even taste good, but it can harm human health when we ingest it," she says.

A member of the Sierra Club's National Genetic Engineering Committee (GEC) since 2002, the controversy around biotechnology has been Maitre's primary focus. "Most people don't even realize the incredibly high risks and hazards with which we are already living since the advent of commercial production of genetically engineered organisms," she says. "I have two sons, and I do this with them in mind."

In her fight against the pro-genetic engineering seed preemption bill during this past fall and winter, there came a moment when Maitre learned that the Michigan Senate Agriculture Com-

mittee was going to present a pro-biotechnology PhD to give "expert" testimony during the next hearing. Maitre reached out through her national contacts to identify another PhD, Doug Gurian-Sherman, who traveled to Michigan to give counter-testimony. "It was a great moment when, sitting in the primary sponsor's office, I saw the 'expert's' beliefs crumble while discussing the issue with Dr. Gurian-Sherman," Maitre says. "That conversation stalled the bill in committee for three months."

Although the bill eventually passed and was signed into law, Maitre and the GEC scored several small victories in educating people in Lansing about some of the realities faced by not using precaution as a guide for the development and release of genetically engineered plants. Maitre wants Michigan Chapter groups to know she is available to speak about this issue. You can contact her at [claireoleary@comcast.net](mailto:claireoleary@comcast.net).



## Ed McArdle

Ed McArdle, officially retired from the "bolt and nut" industry, now works part time on an organic farm for another Sierra Club activist, Mary LaFrance. He also sells used books online. A devoted Sierra Club member and activist, Ed wears quite a few hats within the Club, often more than one at a time.

Today Ed's work in the Michigan Chapter finds him serving on "about four committees," he says—there are so many Club areas in which Ed has a part, it's possible that at any given time he can't tell you specifically what he has a hand in. Fellow Michigan Chapter members know Ed's work in the legislative, political, and group executive committee, and as chair of the SEMG Conservation Committee. Others may recall that Ed has previously chaired the state conservation committees, as well as group political committees. He has also been a group chair, "and maybe some others," he says.

Ed's interest in the Club dates back to 1981, when he needed to learn more about what Sierra Club was because President Reagan had just appointed James Watts to secretary of the interior. "I read where Sierra Club had a petition to recall Watts, and I decided I had to find this club and sign their petition," he says. "By the time I did, though, it was too late. But then I discovered the wonderful outings program and the good work that the club was doing on both national and local issues." Ed tells people that getting involved is not only satisfying but an opportunity to enjoy lifelong friendships.

*see InTheSpotlight, page 6*

# In the Spotlight



## Gwen Nystuen

A Sierra Club member for over fifty years, Gwen Nystuen is a treasure trove of the Michigan Chapter's history. "By 1967," she says, "we had around 400 members and were able to become a chapter."

Gwen recalls the exceptional individuals she's known with the Club and the issues they've tackled. "It requires chang-

ing laws and courts, influencing bureaucrats, politicians and the public, learning the facts, studying solutions and figuring out the stakeholders," she says. "You can try doing this by yourself, and I am impressed by how much a single dedicated, determined person, working alone, can accomplish. But the power of dedicated grass-root volunteers working together is so much more powerful. We may argue and struggle over the right words and actions—we are certainly never of one mind—but in the end our efforts pay off."

Her partner in all of her Club activities is her husband John, to whom Gwen has been married for 51 years. Gwen has just completed her eleventh year of volunteering for the Department of Natural Resources Frog Survey, her twelfth year with the Ann Arbor Frog Survey, and the third year of the Salamander Survey. Her interest in frogs dates back over forty years, and, in addition to live frogs, she has amassed a collection of all things amphibian that most people would find unbelievable.

After fifty years in the Club, Gwen's activity rivals the organization's youngest and most energetic. "I have been active in Ann Arbor working to change ordinances to protect natural features for over 25 years," she says. "In just the last few years I've worked particularly on the Huron River watershed and our own Malletts Creek watershed to improve water quality and reduce erosion."



## Jan O'Connell

After 24 years in the insurance industry, Jan O'Connell now devotes her time to her family; her husband and her two children know that Sierra Club is part of that family.

With involvement in Sierra Club that dates back to 1975, Jan is in her sixth year on the Club's National Board of Directors, is its current vice

president, and she chairs the National Conservation Governance

Committee. Jan has also served three years as Sierra Club's treasurer and two years as its secretary. If that's not enough, Jan is conservation chair of the West Michigan Group.

Jan will tell you that Sierra Club has something for everyone; in fact, she could probably tell you what those somethings are. "You can partake in leisurely outings with family, go on strenuous backpacking trips, do political activities, environmental justice work, conservation activism, or collate, write for—or just fold—the newsletter." There's no shortage of things to do, she says. "You can promote and track new memberships, assist with putting on programs/events, write to legislators or to the local newspaper on bringing awareness on the importance of our environment...."

The list goes on and on, and Jan's just gotten started with "a few examples of the numerous ways to pull new people into the Sierra Club."



## Barbara Powell

Barbara Powell became active in Sierra Club in the late 1970s, but her work with Washtenaw Inner City Outings (WICO), which she helped organize in 1998, has placed Barbara in the upper echelons of crucial Michigan Chapter volunteers.

During the past eight years, WICO has provided a wide

variety of nature outings for children from three low-income housing communities in Ann Arbor and Ypsilanti. "Over the years I have attended many Sierra Club meetings, written lots of letters about conservation issues, and worked on miles of the North Country Trail on Sierra Club service trips," she says. "But WICO has been my most significant Sierra Club activity. It's fun to give children who usually only swim in a city pool a chance to visit a real beach at a lake."

Barbara finds it especially rewarding to work with the dedicated and talented young professionals attracted to WICO leadership. "Not everyone can lead an inner city outing for children," she says. "But all Sierra Club members need to be more aware of the state of environmental education in their communities."

Powell has taken elementary school groups from many districts in southeast Michigan on tours at the University of Michigan Matthaei Botanical Gardens since 1983 as a volunteer docent. She has also volunteered as a naturalist on field trips for the Ann Arbor Public Schools Environmental Education Program for first grade through fifth grade since 1986. Powell believes Michigan is a great state in which to enjoy the outdoors and that that all Michigan children need to have this opportunity.



## Jim Schultz

Jim Schultz's involvement with the Sierra Club began over a decade ago when he lived in Los Angeles. When he moved to Michigan in 2000, however, Jim's involvement in the Club grew, and he now finds himself a citizen lobbyist during the Chapter's Lobby Days.

"I enjoy lobbying for a lot of reasons," Jim says. "I think

many of us have experienced a sense of helplessness that comes from feeling that there is too much distance between ourselves and the people that we hire to represent us." At one time a professional actor, Jim finds Lobby Day meetings very similar to the audition process: get in, make an impression, get out. "Arguing with the car radio gets old after a while, and it makes passengers tense. But sitting down with these people face to face and discussing the nitty-gritty details—even when it doesn't bring about the desired outcome—is very satisfying for me. I am a detail person, and legislation is all about details."

Jim, the manager of a tool manufacturing company, believes that as an employer and a Michigan manufacturer he has an extra measure of credibility with politicians who put business interests before all else. "Lobby day is also effective at eroding the myth of the environmentalist as a granola-munching tree hugger," he says. "Our elected officials look around the table and see that Sierra Club members come from many walks of life, with the strongest common thread being that we are educated, informed, engaged, and concerned."



## Jim Stricko

Jim Stricko is an aquatic biologist for Great Lakes Environmental Center in Traverse City. So it seems to make sense that most of the volunteer work he does with Sierra Club relates to water quality, river and stream fish communities and how pollution effects them across the United States.

Originally from the Youngstown, Ohio, area, Jim graduated from Ohio State University and moved from Columbus to the Traverse City area in 1998 (his daughter now attends Ohio State).

Currently co-chair of the political committee for the Traverse

Group, Jim is also a member of the Group's conservation committee, helping to review environmental assessment (EA) and environmental impact statements (EIS) for the Group, as well as serving as an advisor to a local high school student group of the Sierra Club. Jim also leads some of the Traverse Group's outings.

"Being involved with the Sierra Club has shown me that a small group of motivated people can help preserve/improve aspects of our community. Being involved has also renewed my faith in the American public," Jim says. He recalls the Hartman-Hammond Bridge fundraiser as his favorite event, "dancing to music from a Cajun band and raising a few thousand dollars with a raffle helped fund the legal challenge to the County Road Commission's misguided effort to build a bridge over the Boardman River near Traverse City."

"You can make a difference," he says of volunteering with Sierra Club. "And you can have a great time doing it."



## Frank Zaski

Frank Zaski, who retired from DaimlerChrysler in 2003 and now spends time taking care of his and his mother's homes, traveling, fishing and gardening, seems to have his hands full. Ask him what else he does, and he could tell you that he spends a great deal of time on non-Sierra Club projects dealing with energy

conservation, such as promoting the use of compact fluorescent light bulbs in stores and persuading stores to set their heating and air conditioning temperatures at energy-conserving settings. Or he might say that he's on the governor's 21st Century Energy Plan Efficiency workgroup.

But Frank's work with the Sierra Club has earned him numerous spotlights within the Club, both within the state as well as nationally. Frank, a member of the Conservation Committee, as well as a volunteer for the Building Environmental Communities office in Clawson, believes that it is important for each of us to help preserve our environment. "Working with other Sierra Club members helps to focus our efforts on meaningful projects. We also benefit from support and leadership from the Club and local organizers. It is great to participate with like-minded people to achieve worthwhile goals," he says.

Frank says one of his favorite memories was working with Leigh Fifelski from the BEC office to develop handout materials and conduct a series of energy conservation meetings in south-east Oakland County this past winter. "Sierra Club provides an opportunity to be and work with many wonderful people concerned with the environment," he says.



# Engaging Citizens In Democracy

## Capitol Watch

by Gayle Miller

### Animal Factory

#### Polluter Bills Blocked

A bipartisan coalition of state representatives successfully blocked the Animal Factory Polluter Bills (HB 5711-5716) in June, preventing a vote before summer break. A delay in bringing the bills to the House floor provided time for significant public debate about regulating animal factories.

Between the bills' introduction in February and mid-May, the Sierra Club engaged in negotiations arranged by the Granholm administration with the Farm Bureau, livestock producers groups and the Michigan Environmental Council. Negotiations came to naught, however, when partisan politics took over. This time, partisanship backfired, leaving House leadership without the support needed to fast track the bills for political gain.

Members and citizen lobbyists from the Sierra Club and other groups played critical roles in this fight. Thousands of calls and letters to legislators, Lobby Days, in-district meetings and media outreach raised awareness of animal factory pollution to an all time high.

House members who helped block the legislation include representatives Jeff Mayes, Frank Accavitti, David Law, Chris Ward, Dianne Byrum, Jack Brandenburg, Jim Marleau, Ed Gaffney, John Stewart, Dudley Spade, Pam Byrnes, Kathy Angerer, John Espinoza and Kathleen Law. Please thank these legislators if they represent you!



To learn more or get involved, please contact Gayle Miller at [gayle.miller@sierraclub.org](mailto:gayle.miller@sierraclub.org).

### Phosphorous Fertilizer Control Moves Forward

Algae blooms and dead zones in the Great Lakes have returned, demonstrating the inadequacy of restrictions on nutrients entering Michigan's waterways (see "Something's Amuck" from MEC, [www.mecprotects.org/algae062006.pdf](http://www.mecprotects.org/algae062006.pdf)). Communities such as Ann Arbor and Muskegon County have developed local phosphorous ordinances to address the problem. But SB 840, which sets state level regulations for lawn fertilizers, also contained a preemption of local control over fertilizers, invalidating local ordinances. MEC successfully lobbied on the floor of the Senate to remove the local preemption. The bill now goes to the House.

### Sierra Club Joins Letter to Governor on 21st Century Energy Plan

Fourteen consumer, faith-based, environmental and energy advocacy organizations recently sent a letter of praise to Governor Jennifer Granholm for directing the Public Service Commission (PSC) to develop a 21st Century Energy Plan that emphasizes a "reliable, safe, clean, and affordable supply of energy for Michigan's future."

The letter urges the governor and PSC chairman Peter Lark to assure that the plan creates a "smarter energy future for Michigan by investing in homegrown energy efficiency and renewable energy sources such as wind power." It further

To stay informed of the Sierra Club's legislative activities, join the Mackinac Action Network at <http://mackinac.sierraclubaction.org>.

states that "energy efficiency and the development of Michigan's renewable energy resources will keep money in Michigan's economy, create thousands of jobs, directly and positively impact electricity and natural gas prices, clean our air and water, reduce global warming pollution, and give us a reliable, renewable source of energy. This should be the core strategy for Michigan's long-term electricity needs."

The signatories also called for a number of measures to prioritize and maximize energy efficiency and renewables before any new coal or nuclear plants are considered. The governor's Executive Directive calls for the PSC to submit a proposed energy plan by the end of the year. Sierra Club and other environmental organizations are participating in workgroups which will feed into the planning process. To join the Michigan Chapter's Energy Subcommittee, contact Anna Holden, [anna.holden@michigan.sierraclub.org](mailto:anna.holden@michigan.sierraclub.org), or Lydia Fischer, [lydfisch@mindspring.com](mailto:lydfisch@mindspring.com).

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](http://www.mackinac.sierraclubaction.org).



# Smart Energy Solutions for Michigan

MAY WORKSHOP ILLUMINATED MICHIGAN'S ENERGY FUTURE

by Norbert and Rae Izworski

Sierra Club's Midwest Regional Director Alison Horton presented the Sierra Club's recommendations for use of renewable energy at a workshop held in Royal Oak on May 20. To date, 25 states have made energy efficiency a priority by establishing programs that assist consumers, businesses and local governments in adopting energy efficient practices and technology. Michigan needs to join.

Fifty workshop attendees listened as speakers talked about global warming caused by the excessive use of fossil fuels to meet our energy needs. Steve Smiley of Bay Energy Services proposed the extensive use of wind farms. Solar power was also raised as a more expensive alternative to fossil fuels. Corn-to-ethanol fuels were listed among the alternatives, but Michael Sklar of the Club's Huron Valley Group questioned the wisdom of the current stampede to expand the nation's corn-to-ethanol capacity.

Sklar noted that corn-based ethanol would have little, if any, global warming benefit while causing serious environmental problems—corn ethanol plants encourage the siting of concentrated animal feeding operations (CAFOs) to use the plants' by-products. CAFOs are essentially unregulated, and they have devastated farming communities and watersheds throughout Michigan and across the country. He closed by saying that future biomass-to-ethanol technologies offer more promise.

To get involved in the Chapter's energy projects, contact Anna Holden, [anna.holden@michigan.sierraclub.org](mailto:anna.holden@michigan.sierraclub.org), or Lydia Fischer, [lydfisch@mindspring.com](mailto:lydfisch@mindspring.com).

## Who Gets Elected this November?

FEDERAL, STATE AND LOCAL ELECTIONS AROUND THE CORNER

by Anne Woiwode

The most important thing we can do to protect and restore Michigan's air water, forests, natural resources and communities is to elect pro-environment candidates at every level of government.

Hundreds of local, state and federal posts will be decided in Michigan on November 7, and a stark contrast on the environment exists between many candidates. Every vote counts.

Sierra Club volunteers throughout Michigan are making a difference in the elections, and your help is needed! Even if you have only a couple of hours to spend, you can make a valuable contribution to the future of Michigan. Please call the Chapter office or send an email with the subject line "Election Volunteer" to [mackinac.chapter@sierraclub.org](mailto:mackinac.chapter@sierraclub.org).

org. We'll connect you with the people who can help you get involved.

### Michigan Chapter Endorsements

In late August the Michigan Chapter and Sierra Club groups statewide will be completing endorsements of candidates for the General Election in November. The Michigan Chapter Political Committee and Chapter Executive Committee members spend hundreds of hours reviewing questionnaires, voting records and other information to select the best candidates for Michigan's environment. Candidates endorsed statewide will be posted on the web when they are complete at [michigan.sierraclub.org/endorsements](http://michigan.sierraclub.org/endorsements).

## LEGISLATIVE SCORECARD NOW AVAILABLE ONLINE

Do your state senator and representative have a solid environmental voting record in the Legislature? It is hard to judge the real environmental record of elected officials based on constituent letters, press releases and re-election flyers.

You can use the Sierra Club Michigan Chapter 2006 Legislative Scorecard, online at [michigan.sierraclub.org/scorecard](http://michigan.sierraclub.org/scorecard), to understand your legislators' record. Chapter Legislative Committee members and staff selected key votes on environmental legislation and compiled a scorecard listing how each of Michigan's current legislators cast their votes. The scorecard is just one of many pieces of information considered by Chapter and Group leaders in deciding candidate endorsements.

While scorecards are useful tools in understanding a legislator's overall environmental record, they don't tell the whole story. There are times when legislators help prevent bad bills from coming to a vote, in which case their support of the environment can't be recognized on a scorecard. This happened in June when six House Republicans—Jack Brandenburg, David Law, John Stewart, Ed Gaffney, Jim Marleau and Chris Ward—stood with the Democratic Caucus to oppose the Animal Factory Polluter Bills, preventing a vote. While their overall scores may be less than stellar, their support was critical in stopping (at least for now) the de-regulation of animal factories.

**Be an informed voter and environmental advocate!**

# Clean & Healthy Great Lakes

## Water Sentinels Project Reaches Milestone

PROJECT'S "WOOD" ANNIVERSARY CELEBRATES FIVE YEARS OF VOLUNTEERING IN MICHIGAN

by Rita Jack

The Sierra Club's Water Sentinel volunteers are celebrating gathering water quality information on Michigan rivers since August of 2001. We began on the Pine River in Gratiot County, degraded by decades of chemicals and petroleum dumping. Many thanks to volunteers Mark Janeczko, Bob Downs, John Zakala-Downs, Gary Smith, Murray Borrello, Donna Apostle, Jamie Bohr, Phil Ramsey and LD Hollenbeck, who have all monitored the Pine since our first outing in the spring of 2002. Special thanks to aquatic biologist Joe Bohr, who volunteered early to share his expertise; his diligent work has provided quality assurance to keep the data credible.

In 2002 the Water Sentinels began monitoring downstream from concentrated animal feeding operations to help detect water contaminated by manure. Monitoring was patterned after the practices of community volunteers Janet Kauffman, Kathy Melmoth and Lynn Henning, who began sampling water for E. coli bacteria and dissolved oxygen. Thank you, Janet, Kathy and Lynn for laying such important groundwork to protect your community and Michigan's water. Your work has made the critical difference in how Michigan regulates huge livestock feeding operations.

In 2003 the Bad Axe High School Pinnebog River Sentinels, with their teacher Steve Varner and the Watershed Alliance Group, began monitoring water quality in the Pinnebog River in Michigan's Thumb. They've now completed three years

**All are welcome. Training and equipment is provided—you just need to be prepared to get wet!**

of data collection and are planning to assist in the Pinnebog River 319 Watershed Management Planning Project as well. Congratulations to our senior students who will graduate this year after three years of monitoring. Don't forget all you've learned about water quality!

The Central Upper Peninsula Group's Yellow Dog Plains Water Sentinels began monitoring in the spring of 2004. Special thanks to Dave Allen, who has coordinated and led the group's monthly outings and has managed the location and water quality data. CUPG Sentinels are working to protect the Yellow Dog Plains from a proposed sulfide mine, and their data will be featured in Sierra Club comments on the groundwater discharge permit.

This summer and fall we welcome on board the Menominee River/Shakey Lakes Sentinels, who will monitor water quality in streams near the Shakey Lakes in Menominee County, where sulfide ore exploration is occurring.



*To learn more or get involved, please contact Rita Jack at [rita.jack@sierraclub.org](mailto:rita.jack@sierraclub.org) or 517-484-2372.*

Left: Ken Arseneau picks up a rock to see what benthic macroinvertebrates, or aquatic bugs, it has on it. Submerged rocks are an important aquatic habitat for mayflies, stoneflies, and caddisflies, all of which play a role in determining water quality. Right: John Rebers pulls apart a new beaver dam obstruction from under a bridge on the Salmon Trout River on the Yellow Dog Plains in Marquette County.



BITA JACK (2)



# Air Emissions from CAFOs Documented

MICHIGAN PUBLIC HEALTH QUESTIONNAIRE FIRST OF ITS KIND IN THE COUNTRY

by Anne Woiwode

**M**ichigan is the first state in the country to develop a public health tool for assessing the impact of air emissions from concentrated animal feeding operations (CAFOs).

Dr. Dean Sienko, Michigan's acting chief medical executive, convened a multidisciplinary technical team (MTT) in 2005 in response to concerns that public health issues associated with CAFOs were falling through the cracks. The MTT, for the first time, brought together a broad, multi-agency group representing the departments of community health, agriculture and environment, along with local county health officials from Lenawee and Hillsdale counties to address issues associated with CAFOs. In June of this year, research by the MTT led to the compilation of a questionnaire, "Complaint Form: Human Health and Exposure to Farm Odors or Emissions."

The questions on the survey are intended to document complaints that might be linked to CAFOs. In June the MTT provided this public health questionnaire to Lenawee and Hillsdale Counties. One county health official said the questionnaire is designed to "evaluate adverse health effects (thought to be) ... related to farm odors or emissions." The official also said that development of this pilot process "will help us in our efforts to evaluate reports of adverse health concerns you think are related to exposure to farm odors or emissions." (See [www.sagady.com/stuff/LenaweeCtyHealthQuestionnaire.pdf](http://www.sagady.com/stuff/LenaweeCtyHealthQuestionnaire.pdf) for the questionnaire and the cover letter to Sierra Club staffer Lynn Henning.)

Both state and federal law regarding air pollution from CAFOs make it very difficult for people exposed to air emissions to seek enforcement actions. In Michigan, the state environmental code says that any air pollution from agricultural operations must first be referred to the Michi-



GAYLE MILLER

A cow at the Bakerlad CAFO in Hudson, Michigan.

**At the federal level, CAFOs have been offered immunity from air pollution enforcement actions by the United States Environmental Protection Agency if they sign up for a voluntary study intended to assess air pollution.**

gan Department of Agriculture (MDA), which has authority only to determine if an operation is in compliance with voluntary practices in order to avoid nuisance claims by neighbors. If MDA determines noncompliance, a problem can be referred to the Michigan Department of Environmental Quality (MDEQ) for investigation and possible enforcement. At the federal level, CAFOs have been offered immunity from air pollution enforcement actions by the United States Environmental Protection Agency if they sign up for a voluntary

study intended to assess air pollution. Public health issues have generally not been the focus of these state or federal agencies, although public health agencies can take action to protect health when a threat is identified.



*To learn more or get involved, please contact Anne Woiwode at [anne.woiwode@sierraclub.org](mailto:anne.woiwode@sierraclub.org).*

# Great Forests, Wild Places

## Mining Application Inadequate

KENNECOTT'S SUBMISSION FAILS TO PROVIDE SAFEGUARDS AGAINST CAVE-INS

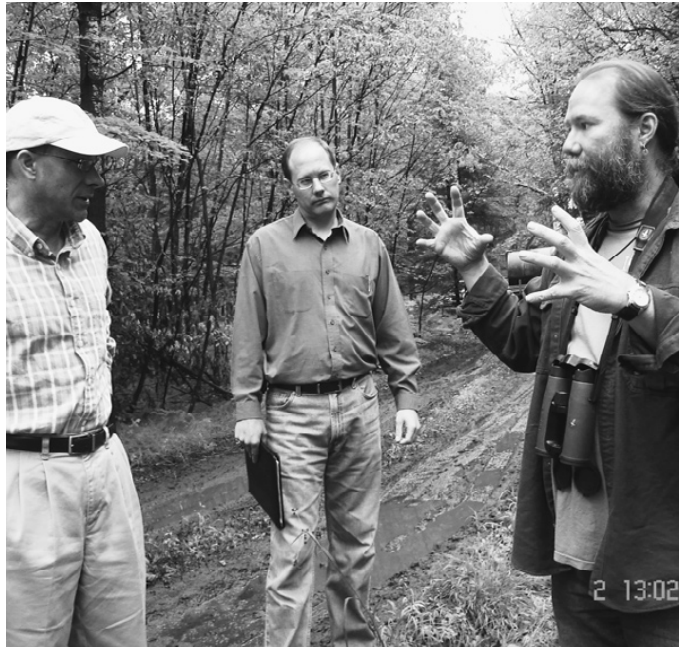
by Marvin Roberson

**M**inerals exploration companies continue to proliferate in Michigan. At last count at least seven companies were exploring in almost a dozen locations. Two of these companies, Kennecott in Marquette County and Minerals Processing Corporation in Menominee County, have found deposits they hope to extract.

Any company that plans to mine in Michigan will now have to comply with the requirements of Michigan's new mining law. Compliance will be difficult, as the protections in the law are extremely good.

Kennecott has submitted a roughly 7,000-page application that many organizations (including Sierra Club) believe is woefully deficient. The application fails to demonstrate that the project would not leach acid into the groundwater or nearby streams. It also fails to include adequate safeguards to assure that the mine will not "subside" (cave in). Because the mine site is underneath the headwaters of the Salmon-Trout River—one of the most pristine trout streams in the state—this failure raises major concerns.

While mining can provide employment, these short-term jobs last only as long as the ore does. And, in many cases, the economy of a mining region after the mine closes is worse than it was before mining began. Michigan's Upper Peninsula is still reeling economically and environmentally from the last go-round with mining. We must assure that this new set of explorations does not leave the same result.



KEN ARSENEAU

RITA JACK (2)

Above, left: A frog in a Yellow Dog Plains pond on Sunday July 30, 2006. Top, right: Forest Policy Specialist Marvin Roberson and Environmental Resource Management staff Al Trippel and Steve Koster discuss the Minerals Processing Corporation exploration site near the Shakey Lakes Natural Area in Menominee County on August 2, 2006. Above, right: 10-foot long cores laid out in the order they came out of the drill hole. The cores were drilled on August 2, 2006, in mine exploratory activities by Minerals Processing Corporation.



# Department of Natural Resources Convenes Wolf Management Roundtable

FEDERAL GOVERNMENT COULD “DE-LIST” GRAY WOLF FROM ENDANGERED SPECIES ACT

by Marvin Roberson

The gray wolf (*Canis lupus*) was first listed as Endangered under the Federal Endangered Species Act in 1967, and a management plan for eastern wolves was implemented in 1992, which gave primary legal responsibility for assuring wolf protection to the federal government. Under that management plan, the wolf population in Michigan would be considered “fully recovered” when there had been at least 200 wolves in Michigan for at least five years.

Since 1992, wolf numbers have risen from 17 to well over 400 in the state, with the goal of 200 wolves for five years having been met in 2004. This prompted the U.S. Fish & Wildlife Service to propose “de-listing” the gray wolf from the Endangered Species Act protection. If de-listing occurs, the primary responsibility for managing wolf numbers and distribution in Michigan will fall to the state Department of Natural Resources (DNR).

Strong public opinion surrounds the issue of wolves, running from “protect every wolf” at one end to “kill every wolf” at the other. Because opinions are so divided and emotions run so high, the DNR has convened a “Wolf Management Roundtable” to provide recommendations to the DNR regarding direction for wolf management in the state.

The roundtable is filled with a diverse set of stakeholders, from the Sierra Club to Native American tribes to the Farm Bureau and hunting interests. It is hoped that if this group can reach agreement

on most areas, then the outcome will be something which the public finds acceptable. Some of the issues to be resolved include: Should Michigan allow sport hunting of wolves? Should livestock owners be allowed to kill wolves which are thought to be killing farm animals? Should livestock and pet owners be given compensa-

tion for animals killed by wolves?

Meetings are scheduled through September, after which the group will finalize recommendations to the DNR. The DNR will then write the Wolf Management Plan and release it for public comment in the spring of 2007.

Left: An Isle Royale wolf howls on Chickenbone Lake, claiming territory for the East Pack from the rival Chippewa Harbor Pack. Right: Chippewa Harbor Pack wolves look in the direction of where East Pack has taken their territory.



## ABOUT THE PHOTOGRAPHER

John Vecutich, PhD, is a researcher and faculty member at Michigan Technological University. He supervises the 48-year-old predator-prey study of wolves and moose on Isle Royale. The Michigan Wolf Roundtable is fortunate to have his expertise as a part of their deliberation.

### ISLE ROYALE WOLF-MOOSE PROJECT

The Isle Royale wolf-moose project has shown the value of wolves and wolf predation to the functioning of healthy ecosystems. Even after 50 years of observation, each new year brings significant new insights. The greatest lesson from Isle Royale may be that it has given us good reason to acknowledge how limited our understanding of nature really is.

For more information about Isle Royale wolves and moose, please visit [www.isleroyalewolf.org](http://www.isleroyalewolf.org).



To learn more or get involved, please contact Marvin Roberson at [marvin.roberson@sierraclub.org](mailto:marvin.roberson@sierraclub.org).

# Members Taking Action

## Call for Candidates for the Michigan Chapter Election

BECOME A LEADER AND HELP SHAPE THE FUTURE OF MICHIGAN

**A**re you ready to take a leadership role in one of Michigan's largest and most effective environmental advocacy organizations? At-Large Members of the Michigan Chapter Executive Committee help set the course for Sierra Club's work in Michigan. If you are ready for a challenge and willing to work to shape the future of Michigan, please consider submitting your name for nomination for this distinguished post.

The role of the Michigan Chapter Executive Committee is to administer and carry out the mission of the Sierra Club in Michigan. These elected officials oversee all aspects of Sierra Club work in Michigan, from setting conservation priorities to supporting the work of the regional Groups, to helping shape Sierra Club's national agenda. Duties of At-Large Executive Committee members include providing leadership in key Chapter programs and committees, participating in quarterly Executive Committee meetings, and supporting the work of the Chapter. Representatives from each Group of the Chapter also serve on the Ex-Com.

In the upcoming election we will be electing five of the nine At-Large Executive Committee members to serve a two-



GLORIA SCICLI

Wendi Tilden, Anne Woiwode, Anna Holden and Lydia Fischer at the July 2006 Executive Committee Meeting in Tahquamenon Falls State Park.

year term, taking office in January 2007. If you are interested in suggesting yourself or someone else for the Nominating Committee to consider, please contact Nancy Shiffler, Chapter chair, at [nancy.shiffler@michigan.sierraclub.org](mailto:nancy.shiffler@michigan.sierraclub.org). Nominations by petition are also accepted: submit a

petition with the signatures of fifteen Michigan Sierra Club members in good standing by the deadline to qualify. Submissions are due by September 30, 2006.

The candidates will be on the ballot in the next edition of *The Mackinac*. We look forward to hearing from you.

## Campus Climate Challenge Raises Heat on Campus Energy Policies

MICHIGAN TAKES LEAD IN ENCOURAGING SUSTAINABLE LIVING

by Melissa Damaschke

**C**olleges and universities across the United States and Canada are running and winning clean energy campaigns, with more joining the fight each day. Nearly 300 campuses have thus far signed on to the Campus Climate Challenge, including five in Michigan: University of

Michigan, Grand Valley State University, Michigan State University, Western Michigan University and Central Michigan University.

The Campus Climate Challenge is a project of 30 leading environmental and social justice organizations throughout the

United States and Canada, including the Sierra Student Coalition. Founded and directed by leaders of the growing youth energy movement, the scale of this collaboration is unparalleled in the history of the modern youth environmental movement. By coordinating efforts and sharing ideas, students have the potential to produce collective outcomes that are greater than any of the founding organizations could achieve working independently. The challenge leverages the unique attributes of the partner organizations to empower



# Michigan Energy Fair Promotes Sustainable Energy Practices

PRESENTATION PROVIDES IDEAS AND TOOLS FOR ENERGY EFFICIENCY

by Amanda Hightree

Universities and colleges have a great opportunity to take the lead in developing sustainable energy practices and should be seeking the assistance of its students to accomplish this. Today's college students are our next generation of decision-making citizens, and as such it is important that those of us concerned about our environmental future reach out to them. With this in mind, Melissa Damaschke and I developed and gave a presentation at the 2006 Michigan Energy Fair titled Re-Energize Your Campus.

The Re-Energize Your Campus presentation provides students, faculty and staff with ideas and tools to help make their campus more energy efficient, thus lowering the level of carbon dioxide released in the environment. The presentation, modeled after the Sierra Student Coalition's Campus Climate Challenge campaign, focuses on six key areas: reducing energy use, increasing energy efficiency in existing buildings, purchasing clean energy, using hybrid fleets, incorporating renewable energies on campus (wind, solar, geothermal), and building green buildings.

Students and faculty members in attendance during the Michigan Energy Fair asked us some great questions. If we've piqued your interest and you want to more information about Re-Energize Your Campus and how it can work at your school, please contact Amanda Hightree (information below) or Melissa Damaschke, 248-435-5277, [melissa.damaschke@sierraclub.org](mailto:melissa.damaschke@sierraclub.org).



*To learn more or get involved, please contact Amanda Hightree at 517-484-2372 or [amanda.hightree@sierraclub.org](mailto:amanda.hightree@sierraclub.org).*



GREAT LAKES RENEWABLE ENERGY ASSOCIATION

Top: Green Building advocate and author Dan Chiras gives the keynote address. Above: Western Michigan University's Solar Car in the Alternative Vehicle Showcase.

## *Campus Climate Challenge, continued from page 14*

youth organizers and bring highly specialized experience—from running student referenda or endowment campaigns to state level advocacy—to the entire campus climate movement.

### **Michigan Campuses Lead The Way**

Several campuses in Michigan started challenge groups by piggybacking off of existing organizations. For example, the Student Environmental Action Coalition at Grand Valley State University is work-

ing on a campaign to encourage students to live more sustainably by recycling, practicing energy efficiency, and promoting the use of public transportation. At Western Michigan University, Students for a Sustainable Earth are working with their school to implement a Green Fleet Policy. The policy encourages the purchase hybrid and higher gas-mileage vehicles for campus use.

### **Be Part Of The Movement**

Start a challenge group! A challenge group can be an existing or new student group—

all it takes is three students, an advisor and a dream. Once you register, you'll be connected to resources, tools, regional organizers and other campus groups across United States and Canada. Visit [www.ssc.org](http://www.ssc.org) for more information.



*To learn more or get involved, please contact Melissa Damaschke at [melissa.damaschke@sierraclub.org](mailto:melissa.damaschke@sierraclub.org) or 248-435-5277.*

# Group Info, Meetings & Outings

**O**utings, political and conservation activities and 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 and everyone is welcome. If you live in an area that does not have a local group and 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 trail-head. 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](http://www.sierraclub.org/outings/chapter/forms), or contact the Outings Department at 415-977-5528 for a printed version.

Up-to-the-minute outings and activities may be found on group websites or on the Mackinac Chapter website at [michigan.sierraclub.org](http://michigan.sierraclub.org).

## Chapter ExCom Meetings

### SEPTEMBER 30 AND JANUARY 20-21:

Contact Amanda Hightree, [amanda.hightree@sierraclub.org](mailto:amanda.hightree@sierraclub.org), for details.

## CG: Crossroads Group

*Livingston, southern Genesee & western Oakland Counties*

**WEB:** [michigan.sierraclub.org/xroads](http://michigan.sierraclub.org/xroads)

**CHAIR:** Rick Pearsall, 810-227-6298 or [rick.pearsall@michigan.sierraclub.org](mailto: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](mailto:rick.pearsall@michigan.sierraclub.org).

**OUTINGS:** Cheryl McConnell, 517-552-1464 or [cheryl.mcconnell@michigan.sierraclub.org](mailto:cheryl.mcconnell@michigan.sierraclub.org).

## CMG: Central Michigan Group

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

**GROUP CHAIR:** Ann Marie Rachman,

517-336-7871 or [annmarie.rachman@michigan.sierraclub.org](mailto:annmarie.rachman@michigan.sierraclub.org).

**GENERAL MEETINGS:** 3rd Mon each month, East Lansing Public Library, 950 Abbott Rd. East Lansing, MI. 5:45pm meeting.

**CONSERVATION COMMITTEE:** Maria Lapinski-Lafaive, 517-374-4444 or [lapinsk3@msu.edu](mailto:lapinsk3@msu.edu).

**HELP WANTED:** Webmaster, publicity, outings leaders, information/merchandise tables. Ann Marie Rachman, 517-336-7871 or [annmarie.rachman@michigan.sierraclub.org](mailto: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](http://michigan.sierraclub.org/groups/cupg.shtml)

**GROUP CHAIR:** John Rebers, [john.rebers@michigan.sierraclub.org](mailto:john.rebers@michigan.sierraclub.org), or 906-228-3617.

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

**11/17-18 Wilderness First Aid Course.** CUPG is offering a wilderness first aid course in Marquette 11/17 and 11/18. Friday's session starts 12pm. Opportunity for CPR certification 11/16 (additional charge). Please let anyone who might be interested know about the course. To receive

more information, email [john.rebers@michigan.sierraclub.org](mailto:john.rebers@michigan.sierraclub.org).

**OUTINGS:** Michael Neiger, [mneiger@hotmail.com](mailto:mneiger@hotmail.com). Join us for a Little Presque Isle cleanup or one of our other outings.

**9/1-7 Backpack Expedition: Upper Agawa Canyon (Ontario).** More at <http://therucksack.tripod.com>. Michael Neiger, [mneiger@hotmail.com](mailto:mneiger@hotmail.com).

**10/6-9 Canoe Trip: Fox River (east U.P.).** More at <http://therucksack.tripod.com>. Michael Neiger, [mneiger@hotmail.com](mailto:mneiger@hotmail.com).

**11/3-6 Backpack Trip: Hiawatha National Forest (east U.P.).** More at <http://therucksack.tripod.com>. Michael Neiger, [mneiger@hotmail.com](mailto:mneiger@hotmail.com).

**12/1-4 Backpack Trip: Northern Pigeon River Country State Forest (north L.P.).** More at <http://therucksack.tripod.com>. Michael Neiger, [mneiger@hotmail.com](mailto:mneiger@hotmail.com).

## HVG: Huron Valley Group

*Lenawee, Monroe & Washtenaw Counties*

**WEB:** [michigan.sierraclub.org/huron](http://michigan.sierraclub.org/huron)

**CHAIR:** Doug Cowherd, [doug.cowherd@michigan.sierraclub.org](mailto:doug.cowherd@michigan.sierraclub.org).

**GENERAL MEETINGS:** 3rd Tue each month, 7:30pm (see particular dates for exceptions). UM Matthaei Botanical Gardens, 1800 N Dixboro Road, Ann Arbor. Free & open to the public.

**8/15 [E] Hunters of the Sky: Up Close & Personal With Live Hawks, Falcons & Owls.** Francie Krawcke, Leslie Science Center. Jointly sponsored by the Sierra Club—Huron Valley Group & the Washtenaw Audubon Society.

# www.sierraretreat.org

## MICHIGAN CHAPTER ANNUAL RETREAT AUGUST 25-27, 2006

**It's not too late to register online for a relaxing, fun-filled weekend at Camp Miniwanca along the landscape of Lake Michigan.**

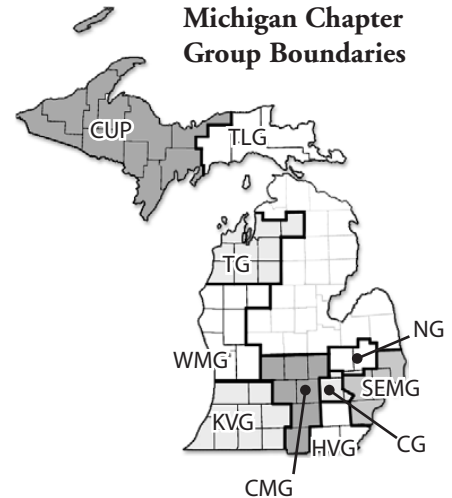
Visit the Retreat's website, [www.sierraretreat.org](http://www.sierraretreat.org), for more information.

Contact Lisa Wickman, 517-332-5346 or [lisa@sierraretreat.org](mailto:lisa@sierraretreat.org), or Wanda Bloomquist, 517-655-3380 or [wanda@sierraretreat.org](mailto:wanda@sierraretreat.org) with any questions.

**HURRY!**



## Michigan Chapter Group Boundaries



### 9/20 [E] Exploring Our Local "Big Wild": Five Unknown Hikes in the State Recreation Areas.

Barry Lonik, Treemore Ecology & Land Services

10/17 Program to be announced.

**[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 and environmental experiences that might not otherwise be available to them. Interested chaperones, sponsors, planners & contributors are always welcome. Vera Hernandez, 734-665-8118, vhernan@umich.edu, 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. Discussion books TBA. Nancy Shiffler 734-971-1157.

**CONSERVATION TEAM:** meets monthly. Nancy Shiffler, 734-971-1157, nancy.shiffler@michigan.sierraclub.org.

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



### HVGF FEATURED MEETING/OUTING

#### Pinckney & Waterloo State Recreation Areas.

These State Recreation Areas represent the second largest collection of public land in Michigan's southern lower peninsula. Covering some 30,000 acres, these rec areas feature magnificent scenic views, pristine lakes, vast expanses of wetlands & hiking & skiing trails to challenge the hardest outdoorsperson. Pinckney & Waterloo are our local "big wild."

**8/27 Hewenes Creek Hike.** Hike & possible bush-wack for about 5mi. Norm Roller, 734-426-5737.

**9/9 [C] Adopt-a-Highway Cleanup.** If you've never been on it, try it. Leisurely paced hike cleaning up 2mi along M-14. Meet at Big Boy parking lot on the north side of Plymouth Road between US 23 & Green Road in Ann Arbor at 9:15am. Bring gloves if you have them. Refreshments & snacks provided. Finish about 12:30. Kathy Guerreso, 734-677-0823.

**9/16 Bird Hills Hike.** Leisurely paced 3-4mi hike. Meet at entrance to City Hall at 10am or meet us there. Ken Morley, 734-678-0264.

**9/24 Silver Lake Hike.** Leisurely pace, 2mi, Pinckney State Rec Area. Meet at City Hall parking lot at 1pm. Kathy Guerreso, 734-677-0823.

**10/15 Waterloo Recreation Area Hike.** Meet at entrance to City Hall at 1pm or at Rec Area parking lot at 1:30. Jay Schlegel, 734-477-5715.

**10/28-31 Haenle Sanctuary Bird Watch.** Go on

your own; watch sandhill cranes return to the marsh. Kathy Guerreso, 734-677-0823.

**10/22 Crooked Lake Trail Hike.** 5mi, leisurely pace, Pinckney State Rec Area. Meet at entrance to City Hall at 1pm. Key Morley, 734-678-0264.

**11/12 Waterloo Recreation Area Hike.** Meet 1pm at AA City Hall entrance or at Rec Area parking lot at 1:30pm. Jay Schlegel, 734-477-5715.

## 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.

**10/7 [E] Coastal Plain Marsh Hike.** 1:30pm. Easy 2hr hike exploring a rare "Atlantic" Coastal Plain community in Cass County. Enjoy the autumn foliage and look for seeds from native species. Charles, 269-423-7547, or Verne, 269-344-4279, vmills@kvcc.edu.

HVGF Featured Meeting: "Exploring Our Local 'Big Wild': Five Unknown Hikes in the State Recreation Areas" with Barry Lonik, September 19.



**11/04 [E] Saugatuck Dunes Hike.** 1:30 pm. An easy to mod 2hr hike over the dunes and along the beach in Saugatuck Dunes State Park. Optional snack stop at Crane Orchards afterward. Charles, 269-423-7547, or Verne, 269,344-4279, 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, Prah Center (New Student Building), E Court St, Flint. 7pm committee reports; 7:30pm for environmentally themed program. Light snacks provided. Public always welcome!

**9/13 When Good Animals Go Bad, with Terri Martin.**

**10/11 Creepy Critters, with Lois Rheume.**

**11/15 Organic Farming.**

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

**8/19 Lapeer Days Parade.** 9:30am. Easy. 1mi. Join the Sierra Club with your friends & kids. Walk in Lapeer Days Parade. Rotary Park parking lot. Linda Berker, 810-653-8242, cell 810 348-8664.

**8/20-26 Isle Royale Backpacking Trip.** Barb Niemi, cell 810-441-4048, home 586-783-8968, barbara.niemi@sbcglobal.net, or Don Persson, 810-257-7441 days, 810-695-0516 nights, donald.persson@delphi.com.

**8/26 Murphy Lake Hike.** 10am. 6.5mi. Difficult. M-15 to Millington. East 4mi on Millington Rd. (only stoplight in Millington). Trailhead is across from Mt. Kotarski sign. Denny Crispell, 989-5038.

# Group Info, Meetings & Outings

**8/27-30 Tenth Annual Two-Hearted River Cruise.** 5pm Sun, reservations required by 8/10. Campsite is \$10 per night, may be shared. Outings fee \$2. Call Lynn Livingston, 586-795-1678 or email [lynn.livingston@michigan.sierraclub.org](mailto:lynn.livingston@michigan.sierraclub.org)

**9/8-10 North Manitou Island Backpacking.** Reservations required. Meet 9:15am Fri at Manitou Island Transport Ferry Dock at Fishtown in Leland, MI. Barb Niemi, cell 810-441-4048, home 586-783-8968, [barbara.niemi@sbcglobal.net](mailto:barbara.niemi@sbcglobal.net)

**9/9 Holly South Hike.** 10am. Dixie Hwy to Grange Hall Rd. East on Grange Hall to McGinnis Rd. Right on McGinnis to park entrance and Overlook parking lot. Terry Lemmer, 810-732-9902.

**9/9 7-Ponds Nature Center.** 10am. What life was like when Laura Engels lived on the Prairie. Admission \$3.00 adult, \$1.00 children. M24 to Dryden 6mi east to Calkins, South 1.25. Lois Rheaume, 810-796-3200.

**9/16 Hike & Conservation Meeting Hike Sutherland Nature Center.** 10am. 3960 Diehl Rd. Committee Meeting at 11:30 at Coffee Tree Cafe. Marian Listwak, 810-688-3192, cell 810-241-9864, [listwak@usol.com](mailto:listwak@usol.com).

**9/23-24 All Women's Backpacking Trip to Sleeping Bear Dunes.** 9am. Platte River Campground office. Nat'l Park entry & backcountry campsite fees. Barb Niemi, cell 810-441-4048, home 586-783-8968, [barbara.niemi@sbcglobal.net](mailto:barbara.niemi@sbcglobal.net).

**9/30 Flushing Riverview Trail Hike.** 10am. Easy. Meet behind Bueche's Market in Flushing. Denny Crispell, 989-5038.

**10/7 Hadley Hills Jasmond Rd.** Hike. 10am. Difficult. Dogs allowed. M-15 to Hegel Rd. (Goodrich). Hegel Rd. east to Jasmond Rd. South to deadend. Terry Lemmer, 810-732-9902.

**10/14 Sutherland Nature Center.** 2pm Autumn Family Fun Walk with Linda Hoogperp, naturalist. 3960 Diehl Rd. South of Pratt Rd, east of Hadley. Ed Dunsmore, 810-797-4643.

**10/21 Sawdust Corners Hike.** 10am. Mod. M-24. North about 7.5mi. West on Sawdust Corners Rd. parking lot on north side of road (go past "road closed" sign). Dogs allowed. Greg & Mary Downey, 810-664-4917.

**10/21-22 Jordan River Pathway Fall Backpacking.** Mod. Barb Niemi, cell 810-441-4048, home 586-783-8968, [barbara.niemi@sbcglobal.net](mailto:barbara.niemi@sbcglobal.net).

**10/28 2007 Outings Schedule Meeting.** Flint Public Library, 10am.

**11/4 Dauner - Martin Nature Sanctuary Hike In**

**Fenton.** 10am. Easy. Meet at Farmer Jack, 1390 N. Leroy, at the north end of the store. Dogs allowed. Terry Lemmer, 810-732-9902.

**11/11 Hike & Conservation Meeting 10am.** Meet at Chatfield school. Committee meeting after hike. Marian Listwak, 810-688-3192, cell 810-241-9864, [listwak@usol.com](mailto:listwak@usol.com).

**11/18 For-Mar Nature Preserve Hike.** 10am, easy. Meet in main parking lot. No dogs. 2142 N Genesee Rd, Burton. Terry Lemmer, 810-732-9902.

## SEMG: Southeast Michigan Group

*Macomb, Oakland, St. Clair & Wayne Counties*

**WEB:** [michigan.sierraclub.org/semg](http://michigan.sierraclub.org/semg)

**CHAIR:** Carol Izant, 248-352-6137 or [carol.izant@michigan.sierraclub.org](mailto:carol.izant@michigan.sierraclub.org).

**GENERAL MEETINGS:** SEMG General Membership meetings are held the 1st Thu of each month from 6:30-9pm at the Northwest Unitarian-Universalist Church, 23925 Northwestern Hwy, Southfield. A potluck dinner will be held monthly from 6:30-7:30pm after which time the meeting begins promptly from 7:30-9pm. If you are coming for the potluck portion of the evening, please bring a dish to pass!

**9/7 Living a Nightmare: Animal Factories in Michigan.** Video & discussion with Gayle Miller, legislative director, Sierra Club Michigan Chapter.

**9/16 Outings Scheduling Meeting.** Meet at 5:30pm in Troy at Mary Stoolmiller's house, 248-879-6004. See [www.michigan.sierraclub.org/semg](http://www.michigan.sierraclub.org/semg) for details.

**10/05 Getting to the Rock Bottom of Things: The Geology of Michigan.** A Presentation by John Zawiskie, Cranbrook Institute of Science/

WSU Dept of Geology.

**11/02 SEMG Annual Meeting with Anne Woiwode, Executive Director, Michigan Chapter Sierra Club.** Anne will present the keynote lecture at our 1st official SEMG Annual Meeting.

**12/7 SEMG Annual Merry Meet & Merry Greet Holiday Party, Silent Auction & Members' Slide Show.** Members are encouraged to bring 35mm slides (10-20) to share with the group that highlight a special trip, outdoor adventure, or simply your point of view about the environment.

**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](mailto:ecoed@netzero.net).

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

**OUTINGS:** Chair: Phil Crookshank, 313-562-1873 or [wanderphil3@netzero.net](mailto:wanderphil3@netzero.net). Coordinator: Joanne Cantoni, 248-932-5370 or [joannecantoni@netzero.net](mailto:joannecantoni@netzero.net). Please visit our website for details on the outings listed below.

**8/20 [E] Seven Lakes Hike & Picnic.** 6mi, mod pace, hilly; observe & ID wildflowers. Goes rain or shine. Meet 9:30am in Bloomfield Hills. John Herrgott, 248-766-9575.

**8/20 Lakeplain Prairie Organic Farm Gourmet Fundraiser.** Notable local chefs will prepare special foods for Mary LaFrance's farm. Cost: about \$50. Further information: Maria Chrypinski, 313-689-3497 or Mary, 734-789-1164.

**8/26 Bald Mountain South Hike.** 6mi, mod pace. A new-to-SEMG area. Meet 10am in Bloomfield Hills. Bonnie Michalak, 248-589-2251, Joanne Cantoni, 248-932-5370.

Building bat houses. More bats = less mosquitos = less pesticides needed.



COURTESY MELISSA DAMASCHKE



Central Upper Peninsula Group Grand Island kayak trip, July 15, 2006.

**9/3 Independence Oaks County Park Hike.**

11am. 5mi, mod pace, hills plus lakeshore. Meet 11am in Troy. JoEllen Lane, 586-431-3104C.

**9/10 Holly Recreation Area.** 5mi, mod pace, rolling terrain. Meet 10am at park entrance on McGinnis Road. Sudha Chhaya, 248-608-9232.

**9/16 Outings Scheduling Meeting.** Meet at 5:30pm in Troy at Mary Stoolmiller's house, 248-879-6004.

**9/17 Proud Lake Hike.** Noon. 5mi, mostly level, mod to brisk pace. Meet noon in Southfield. Mike Scanlon, 313-884-2214.

**9/23 [E] Organic Farm Tour.** Visit SEMG member's organic farm. Learn what makes a farm organic, why organic costs more, whether to consider switching. Meet 3pm in Dearborn. Joanne Cantoni, 248-932-5370.

**9/24 Stony Creek Metro Park.** 4-5mi, slow pace. Meet 10am in Sterling Heights. Lee Becker, 586-294-7789.

**9/30 [E] Cass Benton Arboretum Hike.** 5mi, level, slow pace. Search for trees with GPS; identify species. Meet 10am in the park. Philip Crookshank, 313-562-1873.

**10/1 Brighton Recreation Area Hike.** Noon. 5 or 7 rolling, wooded mi; mod to brisk pace. Meet at noon in Southfield. Mike Scanlon, 313-884-2214.

**10/7 Wolcott Mill Family Hike.** Meet at noon in Sterling Heights. Introduce your children & grandchildren to the joys of hiking! Short, scenic hike; visit the historic mill. Hikers without children also welcome! JoEllen Lane, 586-431-3104C.

**10/8 Potawatomi Trail Hike.** Meet 10am in Southfield. 10mi, hilly, mod to brisk pace. Trip goes rain or shine. Cindy Gunnip, 248-336-2984.

**10/15 Bald Mountain Hike (North Unit).** Meet 11am in Rochester Hills. Hike 7.5mi, mod pace. Goes rain or shine. John Herrgott, 248-766-9575.

**10/21 Mystery Hike.** Meet 9:30am in Bloomfield

Hills. 5-6mi, rolling terrain, mod pace. Bonnie Michalak, 248-589-2251; Joanne Cantoni, 248-932-5370.

**10/22 Lyon Oaks Hike.** Meet 1pm in Southfield. Slow hike, about 4mi, mostly level. Lee Becker, 586-294-7789.

**10/28 Maybury State Park Hike.** Meet 11am at park. 3mi, mod pace. Tom Griebe 248-349-8782.

**11/5 Kensington Leaf-Crunchers Hike.** Meet 2pm at Nature Center. Slow 3-5mi. Or meet 1pm in Southfield. Pat & Tom Skinner, 517-552-9121.

**11/12 Highland Rec.** Hike. 6mi, mod pace. Goes rain or shine. Meet 11am in Bloomfield Township. John Herrgott, 248-766-9575.

**11/19 Holly Recreation Area.** Meet at noon at park's McGinnis Road entrance. 5mi, mod pace, rolling terrain. Sudha Chhaya, 248-608-9232.

**11/24 Annual Post-Thanksgiving Turkey Trot at Proud Lake.** Meet 10:30am in Southfield. 4-5mi, slow-to-mod pace. Liz Allingham, 313-581-7579.

**12/2 Maybury State Park Hike.** Meet 11am at park. 3mi, mod pace. Tom Griebe 248-349-8782.

**12/3 Holdridge Lakes at Holly Rec Area.** Meet 11am in Bloomfield Hills. 5-6mi, hilly, narrow mountain bike trail, new to SEMG. Bonnie Michalak, 248-589-2251, Joanne Cantoni, 248-932-5370.

**12/17 Seven Lakes Hike.** Meet 11am in Bloomfield Township. 7mi, hilly, mod pace. John Herrgott, 248-766-9575.

**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:** Andrea Dean, 231-231-947-9344.

**8/12 Lawr Farms.** 6pm. Join Nate Walton, volunteer beaver man, north of Glen Arbor on M-22, north of Port Oneida. From the barn we will take a short hike to the beaver dam. Dinner afterwards at a chosen restaurant. For information & reservations, please contact Andrea Dean, 231-947-9344, or andreadean113@msn.com.

**8/19 Annual Membership Picnic.** 6th-annual reincarnation/birthday celebration! At the home of Peg Fry, along the shores of gorgeous Grand Traverse Bay in Traverse City. Come celebrate the reactivation of the Traverse Group. We'll provide veggie & regular hot dogs & beverages, you bring a dish to pass, your swimming suit, sunscreen & a towel! 3pm til whenever. Bonfire at dusk. To RSVP call Peg, 231-941-8626, or Monica, 231-325-6812.

**8/26 Canoe trip on the Betsie River.** 1:30 pm. Alvina's canoe livery on Betsie River Road in Karlin. Directions: go to Betsie River Road in Karlin, turn onto that road & go less than a mile to Alvina's on the left. For information & reservations, please contact Andrea Dean, 947-9344, or andreadean113@msn.com.

**9/9 Road Cleanup in Interlochen.** 3pm: Road Clean up in Interlochen.(S) We will be cleaning trash along the Traverse Group's stretch of road for the Adopt-a-Highway program. Meet at Ric's parking lot at the Interlochen corners at 3. Pizza & beer afterwards at Rico's in Grawn. For information, please contact Monica, 231-325-6812 or imagine@betsievalley.net, or Jim, 231-275-7596.

**9/16 [S] 3rd Annual Beach Cleanup.** 9am-noon. In support of the Great Lakes Alliance. Begin at Betsie Bay Lighthouse, end at Frankfort Beach in beautiful Benzie County. Meet at 9 at the Honor Market parking lot to carpool. A water thermos & sunscreen are suggested as this stretch of shoreline is remote. For more information or to sign up, go to [www.greatlakesadopt.org/home.php](http://www.greatlakesadopt.org/home.php).



# Group Info, Meetings & Outings

For more information, contact Monica Evans, 231-325-6812, or [imagine@betsievalley.net](mailto:imagine@betsievalley.net).

## 9/30 5th Annual Yard Sale to Benefit the

**Traverse Group of the Sierra Club.** 9am-6pm. 633 Washington Street, Traverse City. Donations of items in good, clean, working condition gratefully accepted! Call Monica, 231-325-6812, or Peg, 231-941-8626.

**10/14 Fall Color Hike.** 9am. Meet at Glen's parking lot (905 E. 8th Street, TC) to carpool to the Jordan River Valley for our 4th annual fall color hiking tour. Beautiful colors, amazing views! Call Jim to confirm, 231-275-7596.

**10/28 Halloween Party Fundraiser.** 7-1am. VFW Hall on Veterans Drive in Traverse City. Music, dancing, prizes for best costume. Check our website for updates.

**11/4 Full Moon Bonfire Party.** 7-???? On the shores of Grand Traverse Bay at the home of Peg Fry. Peg, 231-941-8626, or Andrea, 231-947-9344.

**12/9 Old Indian Trail Snowshoe or Hike.** 11am. Snowshoe or hike depending on snow amounts. Call Priscilla to confirm, 231-929-1658.

## TLG: Three Lakes Group

*Chippewa, Luce, Mackinac & Schoolcraft Counties*

**CHAIR:** Roger Blanchard, 906-253-9316 or [rblanchard@lssu.edu](mailto: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](mailto:rblanchard@lssu.edu).

**OUTINGS:** Roger Blanchard, 906-253-9316 or

[rblanchard@lssu.edu](mailto: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](http://michigan.sierraclub.org/westmichigan)

**CHAIR:** Craig Ressler, 616-891-9055 or [craig\\_ressler@yahoo.com](mailto:craig_ressler@yahoo.com).

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

**HELP WANTED:** 2006 is an election year. We would very much like help from someone in or around Muskegon who pays attention to politics, and who could help us determine who to endorse for State level offices. Occasional trips to Grand Rapids will be necessary.

**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](mailto:logcabinballast@aol.com).

**OUTINGS:** Lisa Symons, 616-942-6549 or [greensymons@yahoo.com](mailto:greensymons@yahoo.com).

**9/23-24 Women's Backpack Trip to Sleeping Bear Dunes.** Mod. Lisa Symons, 616-942-6549.

## TALES, TUNES, AND PHOTOS FROM 26,000 MILES OF WILDERNESS WALKING

Celebrate America's rich natural heritage through the stunning photography and live wilderness music of Walkin' Jim Stoltz, America's one-of-a-kind wilderness troubadour, when he comes to Ann Arbor and East Lansing on September 18 and 19. For free tickets and information about the East Lansing concert, contact Amanda at 517-484-2372 or [amanda.hightree@sierraclub.org](mailto:amanda.hightree@sierraclub.org), or Judy at 517-332-3091 or [kindel@msu.edu](mailto:kindel@msu.edu); for the Ann Arbor concert, contact Dale Petty and Jeannine Palms at 734-971-5870 or [jeannine@wetmeadow.org](mailto:jeannine@wetmeadow.org). Learn more about Walkin' Jim's "Call for Wild" program at [www.foreverwild.info](http://www.foreverwild.info).



CHARLES ST. CHARLES

## 2006 Mackinac Photo Contest

Longtime readers of *The Mackinac* may recall the photo contests of years past. You may also note that over the last several years we have not had a photo contest. Why? We found that submissions via traditional mail were too few to make it a feasible contest.

But we're trying something new for the 2006 Mackinac Photo Contest.

This year we are accepting entries as digital files only. We've also created categories into which your photos should fall. They are:

- Sierra Club Meetings
- Sierra Club Outings
- Nature Close-Up
- Michigan Shorelines
- Political, State
- Political, Local
- Activists in Action

The photo contest is a great way to show off your photography skills. There is also a good chance that your photo will appear in an upcoming issue of *The Mackinac* (and not only the photos taken by winners).

Visit <http://michigan.sierraclub.org/photocontest> for entry rules and regulations and to submit your photos.

# Supporting Your Chapter

**Thank You!** Sierra Club Michigan Chapter relies on the generosity of its members to carry out critical program work. We gratefully acknowledge these individuals for their recent donations:

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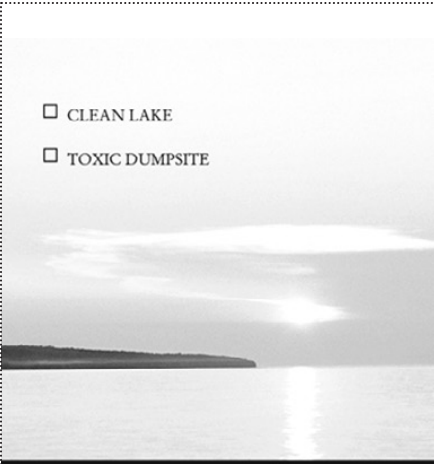
John Calaway  
Director, Gift Planning  
85 Second Street, 2nd Floor,  
San Francisco, CA 94105  
(415) 977-5639 or e-mail:  
[planned.giving@sierraclub.org](mailto:planned.giving@sierraclub.org)



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Enclose check and mail to:  
Sierra Club  
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# TakeAction

## 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 Craig DeRoche, 517-373-0827, or Senate Majority Leader Ken Sikkema, 517-373-0797. Tell them you are concerned about environmental protection, and ask for a copy!
- Check out the **Daily Scoop**, [www.sierraclub.org/scoop](http://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](mailto: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](http://michigan.sierraclub.org)
- Get a free subscription to **The Planet** by promising to write three letters a year in support of the environment to elected officials. Send your name/address to Sierra Club Planet Subscription Request, P.O. Box 52968, Boulder, CO 80322-2968.
- **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](http://mackinac.sierraclubaction.org) (no "www" in the address). For more information, email [gayle.miller@sierraclub.org](mailto:gayle.miller@sierraclub.org).

**TAKE ACTION AT MICHIGAN.SIERRACLUB.ORG**

# Chapter Directory

## MACKINAC CHAPTER MAIN OFFICE

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Phone: 517-484-2372 FAX: 517-484-3108  
Email: mackinac.chapter@sierraclub.org Website: michigan.sierraclub.org

### Director

Anne Woiwode .....anne.woiwode@sierraclub.org

### Legislative Program Coordinator

Gayle Miller .....gayle.miller@sierraclub.org

### Development Director

Wendi Tilden.....wendi.tilden@sierraclub.org

### Water Sentinels Project Coordinator

Rita Jack.....rita.jack@sierraclub.org

### CAFO Water Sentinel

Lynn Henning.....517-605-7740, lynn.henning@sierraclub.org

### Forest Policy Specialist

Marvin Roberson.....marvin.roberson@sierraclub.org

### Chapter Coordinator

Amanda Hightree.....amanda.hightree@sierraclub.org

## MACKINAC CHAPTER DETROIT OFFICE

2727 2nd Ave, Metropolitan Center for High Technology, Detroit, MI 48201  
Phone: 313-965-0055

### Environmental Justice Organizer

Rhonda Anderson.....313-965-0052, rhonda.anderson@sierraclub.org

## OAKLAND COUNTY FIELD OFFICE

100 N Crooks Rd., Suite 105, Clawson, MI 48017  
Phone: 248-435-5277

### Student Community Organizer

Melissa Damaschke.....melissa.damaschke@sierraclub.org

### Community Organizer

Leigh Fifelski.....leigh.fifelski@sierraclub.org

## SIERRA CLUB MIDWEST OFFICE

214 N Henry Street, Suite 203, Madison, WI 53703  
Phone: 608-257-4994

## SIERRA CLUB MIDWEST REGIONAL OFFICE

400 W Front Street, Suite 204, Traverse City, MI 49684  
Phone: 231-922-2201

### Midwest Regional Staff Director

Alison Horton.....alison.horton@sierraclub.org

### Administrative Coordinator

Shelly Campbell.....shelly.campbell@sierraclub.org

## SIERRA CLUB NATIONAL HEADQUARTERS

85 Second Street, Second Floor, San Francisco, CA 94105  
Phone: 415-977-5500

## CHAPTER EXECUTIVE COMMITTEE

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Lunchtime in the forest.

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