

OZARK SIERRAN

One Earth

One Chance

VOLUME 36 • NUMBER 2

APRIL-JUNE 2004



For the latest updates, visit us on the web:
<http://missouri.sierraclub.org>

The Ozark Chapter's Campaign Against Coal Burning Power Plants

by Wallace McMullen and Melissa Blakely

Sierrans have been very active in opposing new coal burning power plants in Missouri during the last few months.

Springfield Area

City Utilities of Springfield proposed building a 300 MW plant next to the Southwest Power Station, which also is a coal burning plant.

Springfield member Stan Van Velsor describes the reasons why they oppose the new plant:

- ✓ The emissions from coal burning plants have serious public health and environmental consequences; which are borne by the citizens and not

by the utility.

- ✓ The new plant would cost approximately \$578 million resulting in a 16% rate increase for members of the community.
- ✓ Our ground water supplies will be at risk due to the large amount of water required for coal technology; and
- ✓ There are viable [clean] alternatives to burning coal, like renewable energy and energy efficiency technologies.

"Our goal is to increase public awareness of the serious consequences associated with burning coal so the public will be well informed when the request to fund the plant goes up for a public vote. We have developed a power point presentation that we have presented to ten local organizations. We have developed an informational brochure that will be passed out at local events, presentations and in a direct mail campaign."

Area Sierrans have helped organize Southwest Citizens for Clean Energy. The group has leafleted some of the PR events held by City Utilities. They also have arranged an Energy Forum, sponsored by the local chapter of the League of Women Voters, to facilitate a



public discussion on this issue, which will be held in April. Panel members will include a local pediatrician, the Executive Director of the Midwest Energy Efficiency Alliance, a Sierra Club representative, and a representative from the Missouri Department of Natural Resources to address renewable energy opportunities. Additionally, they are planning a second public forum and will present opposition to the plant when City Utilities brings the proposal to the Springfield City

continued on page 4...Coal Burning Power Plants

NON PROFIT ORG.
U. S. POSTAGE
PAID
HARRISONVILLE,
MO
PERMIT NO. 192

**NEWSPAPER
DATED MATERIAL**

Sierra Club
Ozark Chapter
1007 N. College Ave. Ste. #1
Columbia, MO 65201-4725

Return Service Requested

**SIERRA
CLUB**
FOUNDED 1892



Photos by Melissa Blakely

Energy Notes

by Wallace McMullen

DNR's Energy Center is Compiling Information About Renewable Energy in Missouri

The Missouri Department of Natural Resources' Energy Center is conducting a survey to learn what Missouri citizens and businesses are doing in the field of renewable energy. The survey is available at www.dnr.mo.gov/energy/renewables/re-survey.htm. They request help in spreading the word about this survey.

Information gathered in the survey can help encourage the use of renewables.

- The survey will enable the Energy Center to develop and disseminate reliable statistics on the production and use of solar, wind and biomass energy in Missouri.
- Technical and market information gathered in the survey could strengthen technical assistance provided by the Energy Center and other organizations to firms and individuals producing or using renewable energy in Missouri.
- Contact information gathered in the survey could be used to connect prospective users or producers of renewable energy with peers who have volunteered to share what they have learned from producing or using renewable energy.

They are trying to gather comprehensive statistics on the production and use of four type of renewable energy: biomass fuels, wind generation, solar photovoltaic (PV) generation and solar water heating.

They will accept data for most other kinds of renewable energy, such as the use of passive solar features in buildings. However, they are not attempting a comprehensive survey of renewable energy usage or production beyond the four types listed. Further details are provided in an Instruction Sheet that can be downloaded from the web site.

Questions? Contact John Noller at (800) 361-4827 or john.noller@dnr.mo.gov.

REGFORM Stews in Their Own Juices

The organization REGFORM advocates for large industries against environmental regulation in Missouri. Their clients were pleased by the recent federal curtailment of Clean Air Act provisions referred to as New Source Review. However, because the EPA has fully delegated the enforcement of the Clean Air Act to the state in Missouri, the rollback will not take effect here until new State regulations are fully promulgated incorporating the Federal changes.

Well, REGFORM has been trying to make regulation of industry more difficult for DNR. They have been supporting legislation requiring DNR to perform extra analysis of new rules. In an attempt to duck the bullet, DNR upper management decided that they would begin doing a Regulatory Impact Report procedure before promulgating any new regulation. This will add at least 60 days to the rule promulgation process.

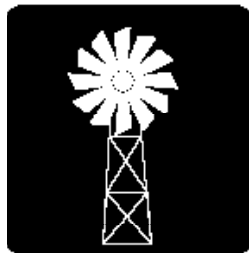
At the February 26, 2004, Advisory meeting of the Air Pollution Control Program, the REGFORM representatives pitched a fit because the new Regulatory Impact Report is going to slow down the revision of the New Source Review rule they greatly desire by several months. So intense was their pique, this observer thought Mr. Perry of REGFORM might bang his shoe on the table—He didn't. One might say this demon-

strates the old adage, "You may not like the results when you get what you ask for."

Higher Accuracy in a Wind Study

DNR's Energy Center is working on a joint application with Iowa to get Department of Energy grant funding for measuring wind speed at greater heights. Modern electric generation equipment powered by wind operates with the rotor hub at a height of 200 to 300 feet.

Missouri currently has no body of wind data systematically recorded higher than 30 feet. If the Energy Center is able to obtain funding, they will be able to work on filling the information gap and more accurately assess the state's wind resources.



The *Ozark Sierran* is published four times a year by the Ozark Chapter of the Sierra Club. Annual dues of Sierra Club members pay for subscription to this publication. Non-members may subscribe for \$15 per year.

Items for publication: Contact Keet Kopecky via E-mail at kkopecky@kc.rr.com or phone (816)966-9544, **PRIOR TO SENDING**, for information on how to submit articles.

The editors reserve the right to edit articles! Material may be edited for length, content, or clarity. It is our job to help you communicate. If you have strong creative ownership of your writing, and wish to review your edited article before publication, consider your deadline 10 days prior to the published deadline. With notice, we will be happy to work with you.

Reproduction quality photographs (prints) or artwork are dearly welcome. Please send us photos...

OZARK SIERRAN

The published deadline is the real, honest-to-goodness, drop-dead deadline—not a couple of days or a week later! Submissions received after the deadline are subject to the possibility they won't appear in the

issue: you will feel bad and we will feel bad. Call us nasty, but we are determined this newsletter will come out on time!

The *OZARK SIERRAN* is produced on a Macintosh computer, so we strongly prefer to receive material electronically (E-mail), or on a Mac or PC disk (3.5"), WITH A HARD COPY OF THE TEXT. Typed articles are also OK (must be received a few days before the deadline). All submissions must include name, address, and phone number of the author. If you want your submission returned (including your disk), please include a SASE.

Hard-working, All-volunteer Editorial and Production Staff: Keet Kopecky, Editor; Bob Sherrick, and Claus Wawrzinek

Chapter Executive Committee AT LARGE

Keet Kopecky, Chapter Chair, SC Council Delegate, 9211 Olmstead, Kansas City, MO 64138, kkopecky@kc.rr.com, (816)966-9544

Wallace McMullen, Vice Chair, 2805 Mohawk Dr., Jefferson City, MO 65101, mcmulw@sockets.net, (573)636-6067

Cheryl Hammond, Secretary, Membership Chair, 12231 Hillcrest, Maryland Heights, MO 63043, Cheryl@todaydata.com, (314)291-5907

Doris Sherrick, Treasurer, 10807 East 205th Street, Peculiar, MO 64078, bjsherrick@aol.com, (816)779-6708

Gloria Broderick, SPRCC Delegate, 14236 Cape Horn Place, Florissant, MO 63031, gloriavern@yahoo.com, (314)741-4588

Linda Chipperfield, MRCC Delegate, 817 South Pickwick, Springfield, MO 65804, (417)864-5242

Gina DeBarthe, 20 Oak Hill Cluster, Independence, MO 64057, gmdebarthe@aol.com, (816)257-1198

McNeer Dillon, 7058 Lindell Blvd, St. Louis, MO 63130, pmdillon@mindspring.com, (314)862-6239

Ken Midkiff, Conservation Chair, 1005 Belleview, Columbia, MO, kmidkiff@mchsi.com, (573)881-0553

GROUP REPRESENTATIVES

Eastern Missouri Group: Henry Robertson, 1927 Mitchell Place, St. Louis, MO 63139, hrtbsn@aol.com, (314)647-5603

Osage Group: Greg Leonard, 1306 Jean Rac Drive, Columbia, MO 65203, egreg2@yahoo.com, (573)443-8263

Thomas Hart Benton Group: Bob Sherrick, 10807 East 205th Street, Peculiar, MO 64078, bjsherrick@aol.com, (816)779-6708

Dates You Need to Know

6/12 Chapter ConsCom meeting: Kansas City, contact Ken Midkiff, kmidkiff@mchsi.com

6/13 Chapter ExCom meeting: Kansas City, contact Keet Kopecky, kkopecky@kc.rr.com, (816)966-9544

7/9-11 Midwest Regional Big River Week: Cincinnati, contact Wallace McMullen, mcmulw@socket.net

7/17 Chapter ConsCom meeting: Columbia, contact Ken Midkiff, kmidkiff@mchsi.com

7/18 Chapter ExCom meeting: Columbia, contact Keet Kopecky, kkopecky@kc.rr.com, (816)966-9544

Trial of Tears Group: Brian Alworth, 2444 Glenridge Drive, Cape Girardeau, MO 63701, bstorm@clas.net, (573)334-7978

COMMITTEE CHAIRS

Deferred Gifts Officer: Roger Hershey, 3412 South Trail Ridge Drive, Independence, MO 64055, roger.hershey@sierraclub.org, (816)842-3636

Education Chair: Leslie Lihou, leslielihou@postnet.com
Fund-raising Chair: Chris Hayday, 700 West Blvd N, Columbia, MO 65203, chayday@mcshi.com, (573)443-7041

Legislative Chair, MRCC Delegate: Roy C. Hengerson, 2201 Weathered Rock Rd., Jefferson City, MO. 65101, roy.hengerson@sierraclub.org, (573)635-8066

Newsletter Editor: Keet Kopecky, 9211 Olmstead, Kansas City, MO 64138, kkopecky@kc.rr.com, (816)966-9544

Outings Chair: Tim Pekarek, 1840 Hogan St., St. Louis, MO 63106, greenfellaheen@hotmail.com, (314)621-4052

Political Chair: Chris Hayday, 700 West Blvd N, Columbia, MO 65203, chayday@mcshi.com, (573)443-7041

Transportation Chair: Ron McLinden, 3236 Coleman Rd., Kansas City, MO 64111, (816)513-3477

Website Chair: Cheryl Hammond, 12231 Hillcrest, Maryland Heights, MO 63043, Cheryl@todaydata.com, (314)291-5907

CHAPTER OFFICE STAFF

Carla Klein, Program Director
Terri Folsom, Chapter Coordinator
Angel Kruzen, Water Sentinel
1007 N. College, Suite 1, Columbia, MO 65201
(573)815-9250 voice/answering machine
(573)442-7051 FAX/modem
(800)628-5333 Water Quality Hotline

Media and Activism

by Melissa Hope Blakley

How important is the media in our effort to educate the community about environmental issues? Think about it for a second. We might hold a meeting and inform 40 members about a particular issue, but, if we manage to get the local newspaper to report on the same issue, we have informed many more, and not just those who are inclined to agree with us already. If we get the attention of a television station we reach even more people, but the coverage is likely to be short and less in-depth.

Editors and reporters make decisions every single day about what stories to cover and what not to cover. It takes persistence and ingenuity to get the attention of these decision makers. Successful organizers know that building long-term relationships with reporters is important. It might take time for a reporter to learn enough about a complicated issue to report on it accurately. Reporters in turn cultivate sources they can rely on for in-depth, accurate and timely information.

When seeking media coverage it is helpful to know what kind of information each source prefers. If you want a TV station to report on your story, you need to provide a story that can be told visually—plan a press conference at a unique site that is tied to your story or organize a demonstration.

The organizers of the opposition to the two proposed coal burning power plants in Kansas City have been quite successful in attracting media coverage. Since September of 2003 there has been sustained coverage in the *Atchison Globe*, the *Platte County Landmark*, the *St. Joe News Press*, St. Joseph Channel 2 Television Station, the *Kansas City Star*, and the *Sun News Northland*. In addition, all of the Kansas City television stations have twice reported on the power plants and the activities of community opposition groups.

Some of the success is due to the fact that it is compelling issue that is important to the community. However, activists have been quite intentional about informing the news outlets concerning the issue and providing events with large numbers of people for the media to report on. In addition, organizers have been careful to provide factual and well-documented information con-

cerning their claims about the health and environmental impacts of coal burning power plants.

In the beginning, the community didn't even know Great Plains Energy (GPE) planned to build two new coal power plants. The first effort by Sierra Club involved getting the media to report on the fact that GPE was moving forward on their plans very quietly. GPE helped us out when they planned a meeting about the proposal in which the press was turned away. After the *Kansas City Star* irrefutably reported on their plans we were off and running.

We got a big boost when a Sierra Club member and Platte County resident living near the site of the proposed plants found out about them and decided to get involved. Susan Brown is a perfect spokeswoman for the opposition to the plants—she lives very near the site, is a stay at home mom and has lots of ties to the community. She got on board quickly and brought others in the community with her. She started contacting newspapers in the area asking them why they weren't reporting on two huge coal burning power plants being planned in her community. She contacted a local group, Concerned Citizens of Platte County, Inc., and they decided to get involved making her their Power Plant Committee Chair. She began going to the Platte County Commission meetings to ask the Commissioners why in the world they had supported these proposals.

She led the effort to organize community meetings to educate people about the health and environmental impacts caused by burning coal and the alternatives available—efficiency and renewable energy, especially wind energy. Energy professionals were invited from EPA, Department of Natural Resources, Health Department and other non-governmental organizations to answer questions from the audience concerning the health and environmental impacts as well as to provide information on alternative energy sources. The media responded very favorably to having the energy professionals available to be interviewed at the meeting. They provided depth to the story, choice for pursuing a particular angle of the story and accessibility all in one location.

We have so far held community meetings in Camden Point, the Country Club Plaza, Kansas City North,

Atchison, Leavenworth and Liberty. Two additional community groups were formed in Atchison and Leavenworth with the guidance of the Kansas Chapter of the Sierra Club. We get announcements about the upcoming meetings in local papers and encourage reporters to attend by sending news releases and making follow-up phone calls. This is a team effort with everyone pitching in to get it done.

When a landfill (for toxic ash from the power plants) meeting was scheduled by the Missouri Department of Natural Resources (DNR) in Weston, Missouri, to discuss the permitting process with the community, we got local media to report on the meeting and worked hard to get as many people to the meeting as possible. DNR was stunned to have 150 people show up at an event that usually only attracts very few. Reporters from the *Landmark*, *Atchison Globe*, *Sun News Northland* and a Kansas City television station were there.

Recently we organized a demonstration in downtown Kansas City in front of GPE's headquarters—"Tell KCPL No." Sixty people showed up with signs saying "NO MORE MERCURY," "Got Asthma? Call KCPL." It was a made-for-media event with an adorable small child carrying a hot pink sign that said, "I need clean air." All four Kansas City television stations, two AM radio stations, National Public Radio, *Kansas City Star*, *Kansas City Business Journal*, and the *Sun News* covered this event.

Don't overlook letters to the editor as another source of media coverage. The opinion page is the most read section of any newspaper. Any time there are stories in the paper about your issue encourage people to write letters to the editor in response. They don't have to be long or technical, just an opinion. The *Kansas City Star* was reporting on the power plants but they weren't reporting the issues very aggressively. Susan contacted the *Star* about publishing her op-ed piece on the opinion page and they agreed. In addition, several other letters have been published.

Be sure to plan a media strategy as a part of your next campaign. With the media helping us get our message to the community we get calls and e-mails every day from people wanting to help. In addition, Great Plains Energy has taken notice of the voracity of opposition to their plans. ☺

Carl Pope's challenge to socially responsible investors for the New Year

Environmentally Responsible Investing: Working for Change

a speech by Carl Pope, Executive Director of the Sierra Club

For a free video or DVD copy of this presentation by Carl Pope from the 2003 SRI in the Rockies Conference, please mail, phone, or email your request to:

First Affirmative Financial Network
5960 Dearborn, #107
Mission, KS 66202
1-800-341-0528

Email: treehuggerjim@aol.com

Please specify: VHS or DVD, and DVD format



First
Affirmative
Financial
Network

Jim Horlacher,
Comprehensive Financial Planner
and Investment Advisor



Coal Burning Power Plantscontinued from page 1
Council for approval.

If you want to help Southwest Citizens for Clean Energy, or would like to know more, contact Stan Van Velsor at (417) 889-8017.

Kansas City Area

Great Plains Power plans to build two new 850 MW coal burning power plants near Weston, Missouri. One is to be built next to the current Iatan, Missouri, plant (construction scheduled for 2004) and the other is planned just across the Missouri River in Atchison County, Kansas (construction scheduled for 2005). The three plants in total will produce more than four times the pollution (and electricity) of the existing Iatan plant. The entire metro area will be affected by the pollution from these projects with heavier impacts for those within 30 miles of five coal burning power plants. The new plants will be speculative ventures that will sell electricity not to the local area, but to the highest bidder across the country. They expect to sell mostly to the Southwest Power Pool.

As Kansas City is expected to soon become an ozone non-attainment area, the additional pollution from these coal burning units may have an impact on everyone living in the metro area.

Susan Brown of Dearborn in Platte County learned about GPE's plans to build very near her home when she received a postcard from the Sierra Club. Understanding the impact to her family and her community, she began calling local area newspapers and asked why they weren't reporting on the story. The *Platte County Landmark* ran front-page stories on the power plants for five weeks straight after talking to her.

That prompted other coverage as well. There have been articles in *The Platte County Citizen*, *Sun News Northland*, *Atchison Daily Globe*, and the *St. Joe New Press*. Channel 2 TV in St. Joe ran three interviews with Susan and Melissa Blakely. *The Weston Chronicle* also began to report on the issue. Even the *Kansas City Star* has run a couple of articles.

Susan also contacted Concerned Citizens of Platte County, a grass-roots organization had which originally organized to stop a proposed Concentrated Animal Feeding Operation (CAFO) or "mega-hog factory" proposed in Platte County. The Concerned Citizens group promptly appointed Susan to be their Power Plant Committee Chair.

In 2002, (when we were not paying attention), the Platte County Commission had agreed to finance the Weston Bend power plant with up to \$1.3 billion of bonds in exchange for payments to the Platte School District once the plant is operating. The Weston School Board (West Platte School District) still supports the project in spite of the fact that all of their schools are located within ten miles of what will be a major source of pollution.

Toxic Landfill—Information Session

Huge amounts of coal will be burned if these projects go through, on the order of eight million tons. (One might think of endless trainloads of coal coming to the site). The ash from all the coal combustion is stored in landfills. Coal combustion waste (CCW) is highly toxic, containing concentrated levels of arsenic, mercury, cadmium, chromium, lead, selenium,

sulfates, boron, and other contaminants. The landfill has the potential to contaminate the groundwater of nearby communities.

On January 8 the Missouri Department of Natural Resources (DNR) held a landfill public awareness session in Weston, MO. Sierrans and community activists spread the word, and 150–200 residents turned out for the meeting. Our members asked local residents to sign on to letters requesting public hearings on the air, water and landfill permits and an Environmental Impact Statement for these projects. Platte County Commissioner Wegner was present at the meeting and the crowd took him to task for supporting the power plants.

Concerned Citizens had prepared the following questions. (Not all questions were answered but they did provide food for thought for those in attendance.):

- ❶ Can the CCW landfill contaminate our drinking water?
- ❷ Are Missouri's rules concerning these landfills adequate to control and protect public health and environmental risk?

- ❸ Will these contaminants enter the environment through dust, by leaching into the groundwater or from discharges into surface waters?
- ❹ Will there be any discharges permitted?
- ❺ What contaminants in the discharge are regulated?
- ❻ Are there unregulated hazardous pollutants in the expected discharges?
- ❼ Will the disposal site be lined?
- ❽ Will it have ground water monitoring?

Also, the proposed landfill will sit in the Missouri River flood plain. Residents wanted to know what will happen to the toxic waste the next time the river floods.

We have learned that coal combustion waste is exempt from EPA's hazardous waste disposal requirements and all regulation is delegated to the states. Missouri's CCW landfill regulations are more stringent than those in Kansas and do require the landfill be lined and have groundwater monitoring.

Missouri Sierra Club members and Concerned Citizens of Platte County, Inc. are teaming up with Leavenworth Citizens for the Quality of Life across the river. Jointly they held two public meetings in January, one in Platte County, MO, and one in Leavenworth, KS. Each meeting included an illustrated presentation on the proposed power plants and the environmental, public health, and economic costs of coal fired electric generation along with explorations of some better energy options, such as efficiency, conservation, and renewable energy.

On the same day the EPA was holding national hearings on a mercury control standard, the coalition held a demonstration at the Kansas City Power & Light (KCP&L) headquarters. Both Great Plains Power and KCP&L are subsidiaries of the same holding company, Great Plains Energy. And the CEO of Great Plains is also the CEO of KCP&L.

If you would like to learn more or be involved in some small or large way contact Melissa Blakely, (816) 741-8200, mblakely@earthlink.net.

Helpful Action: Please write letters to request **full public hearings** and an **Environmental Impact Statement with a Health Assessment** to:

Air Pollution Control Permit:
Leanne Tippett, Director—Air Pollution Control Program, Missouri Department of Natural Resources, P.O. Box 176, Jefferson City, MO 65102

Water Pollution Control Permits: Douglas R. Berka, Regulatory Project Manager, Dept of the Army, KC District, Corps of Engineers, 700 Federal Building, Kansas City MO 64106-2896 [this applies to Great Plains Power projects only—Springfield proposal isn't on a river]



Online Nomination Forms Make National Award Nominations Easier Than Ever

Do you know a club member who deserves national recognition for his or her work?

If so, nominating them is easier than ever this year thanks to new web-based nomination forms.

June 1 is the deadline to nominate candidates for the club's 2004 national awards. The online nomination forms may be found on the awards home page at www.sierraclub.org/awards.

The club has 22 national awards:

- 📖 **The Ansel Adams Award** honors an individual who has made superlative use of still photography to further a conservation cause.
- 📖 **The David Brower Award** recognizes a professional journalist whose work has made a significant difference in the actions of government at the local, state or national level pertaining to the environment.
- 📖 **The Denny and Ida Wilcher Award** honors a Sierra Club chapter or group for outstanding work in membership development and/or fundraising, particularly for specific conservation projects. Judging criteria include creativity, originality and ratio of funds raised to expenses.
- 📖 **The Distinguished Achievement Award** honors persons in public service for a particular action of singular importance to conservation.
- 📖 **The Distinguished Service Award** honors persons in public service for strong and consistent commitment to conservation over a considerable period of time.
- 📖 **The Edgar Wayburn Award** honors outstanding service to the environmental cause by a person in government, either executive or legislative.
- 📖 **The Electronic Communication Award** honors the best web page or other use of electronic communications to further the Sierra Club's mission.
- 📖 **The Environmental Alliance Award** honors Club members or entities who have helped further environmental goals through collaboration with other, non-Sierra Club constituencies. Includes a \$1,000 award from the Joseph Barbosa Earth Fund to further the work of the recipient(s).
- 📖 **The Francis P. Farquhar Mountaineering Award** honors an individual's contribution to mountaineering and enhancement of the Club's prestige in this field. The Mountaineering Committee selects recipients.
- 📖 **The John Muir Award** honors a distinguished record of achievement in national or international conservation causes. Recipients receive life membership in the Sierra Club.
- 📖 **The Joseph Barbosa Earth Fund Award** recognizes club members under the age of 30 who have a demonstrated record of service to the environment. Includes a \$1,000 award from the Joseph Barbosa Earth Fund to further the work of the recipient(s).
- 📖 **The Chico Mendes Award** recognizes individuals or non-governmental organizations, outside the United States who have exhibited extraordinary courage and leadership, at the grassroots level, in the universal struggle to protect the environment.

The International Committee selects recipients.

- 📖 **The Earthcare Award** honors an individual, organization, or agency distinguished by making a unique contribution to international environmental protection and conservation. The International Committee selects recipients.
- 📖 **The Raymond J. Sherwin Award** honors extraordinary volunteer service toward international conservation. The International Committee selects recipients.
- 📖 **The Madelyn Pyeatt Award** honors Sierra Club members who have made outstanding contributions through working with youth.
- 📖 **The Newsletter Award** recognizes excellence in newsletter publishing by chapters, groups and other Sierra Club entities. Judging criteria include content, design and cost-efficiency. Because Sierra Club awards recognize volunteer efforts, this award is available only to newspapers produced by volunteer efforts. Separate awards are given for newsletters produced by large and small entities.
- 📖 **The Oliver Kehrlein Award** honors service to the Sierra Club Outings Program either at the local or national level over an extended period of time.
- 📖 **The One Club Award** honors club members at any level who have used outings as a way to protect or improve public lands, instill an interest in conservation, increase membership in the Sierra Club, or increase awareness of the Sierra Club.
- 📖 **The Special Achievement Award** honors an individual Sierra Club member, committee, group

or chapter for a single act of particular importance dedicated to conservation or to the Club.

- 📖 **The Special Service Award** honors a Sierra Club member, committee or group for strong and consistent commitment to conservation or the Club over an extended period of time.
- 📖 **The Susan E. Miller Award** honors individual Sierra Club members for exceptional contributions to chapters. Up to three Susan E. Miller awards are given annually.
- 📖 **The Walter A. Starr Award** honors the continuing active work and support of the Club by a former director.
- 📖 **The William E. Colby Award** honors an individual for outstanding leadership, dedication and service to the Sierra Club. Acknowledges service within the Sierra Club's organizational structure but may include conservation achievements.
- 📖 **The William O. Douglas Award** recognizes those who have made outstanding use of the legal/judicial process to achieve environmental goals, particularly those with national significance.

This year's awards will be presented at the annual dinner to be held Saturday, September 11, at the Holiday Inn Select on Kearny Street in San Francisco. For ticket information, please contact Gene Coan at the national office (gene.coan@sierraclub.org).

For more information on Sierra Club awards, contact Awards Committee Chair Ellen Davis at mayou@flash.net.

Make a Difference

We send out an appeal in March to each of our members, asking for contributions directly to your Chapter. You will not receive any contributions requests from national Sierra Club in this period, as we want you to concentrate on your local Chapter.

These contributions really do make a difference to us, and are an important part of our Chapter's budget.

When you make a donation to the Chapter, you support the Sierra Club's work in your own backyard. You allow us to continue our work to protect wilderness and wildlife, to improve the quality of life in our cities, and to promote the enjoyment of nature.

Please be as generous as you are able — remember, these funds directly affect your way of life in your neighborhood.

Thank You.

**SUPPORT
YOUR
LOCAL
OZARK
CHAPTER**

Your financial contribution means a lot to us. By supporting this Chapter, you support the Sierra Club's work in your own backyard. This makes you an essential part of our work to protect wilderness and wildlife, to improve the quality of life in our cities, and to promote the enjoyment of nature. Thank you.



Explore, enjoy and protect the planet



Over the last thirty years, we've made real progress cleaning up our water. But the Bush administration is threatening that progress, proposing that "isolated" small streams, ponds and wetlands no longer be covered under the Clean Water Act. But as Sierra Club's founder John Muir noted, "everything is hitched to everything else," and we know that no water is truly isolated, that pollution dumped into small streams or wetlands will make its way downstream and into our water. There is a better way: Work with us to strengthen the Clean Water Act and its enforcement. Together we can leave our children a legacy of clean water, air and wild lands. With your support, we can do better now.

My Name _____
 Address _____
 City/State _____ Zip _____
 Phone # _____
 email _____

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



Check enclosed, made payable to Sierra Club
 Please charge my MasterCard Visa AMEX 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.

F94Q W 3600 1

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



Explore, enjoy and protect the planet

YOUR MEMBERSHIP DOLLARS AT WORK

88¢*

**OF EVERY DOLLAR
YOU GIVE TO THE SIERRA CLUB
goes to the implementation
of conservation programs.**

***Program: 67.5%**

Public Education:.....	10.5%
Influencing Public Policy:.....	44.6%
Outdoor Activities:	6.4%
Chapter Programs:	6.0%
*Member Services:	20.9%
Fundraising:	7.5%
General and Administrative:	3.4%
Surplus:	0.7%



Explore, enjoy and protect the planet

Outings Continued

June 12 (Sat) Hike the Al Foster Trail near Eureka, an easy, flat trail bordered by the Meramec River on one side and serpentine cliffs on the other. The trail is five miles, out and back, and is suitable for both shorter hikes and power walking. Jane House (314) 965-3486 or jeh1319@bjc.org.

June 18 (Fri) See Mina Sauk Falls and Taum Sauk-Russell Mountain Trail. About seven miles. Any June birthdays that we need to celebrate at the Arcadia Cafe afterwards? Suzanne Smith (618) 281-4762.

June 19 (Sat) It's six miles around Forest Park and every year it gets better. So join me for the annual hike around Forest Park. Paul Stupperich (314) 429-4352 or lonebuffalo@earthlink.net.

June 25 (Fri) Bike riding time on the KATY Trail. About 20-25 miles. Lunch after. Suzanne Smith (618) 281-4762.

June 27 (Sun) Inner Tubing on the Meramec River. Enjoy the best of many worlds! On a hot summer day take a cool hike and tubing float. We will paddle with the power and control of special tubing paddles, walk on gravel bars and wade upstream as we explore about one mile of Meramec River. We will leisurely float back down through a meandering run under 200 foot high bluffs. Bob Herndon (314) 961-4811.



welcome on our 2nd annual scavenger hunt at the Ernie Miller Nature Center. Ellen Brenneman (816) 274-8062.

May 9 (Sun) Wildlands Hike at Powell Gardens, Kingsville, MO. We'll visit a restored prairie remnant during this four-mile hike through the backcountry of Powell Gardens. David Anderson davidcanderson@sbcglobal.net.

May 15-16 (Sat-Sun) 3rd Annual Buffalo River Float Trip, AR. Join us as we float a section of the Buffalo River, our nation's first National Scenic River. We will haul our gear with us and spend a night beside the river. Register by April 23. Melody Gross (816) 228-6563.

May 22-23 (Sat-Sun) Flint Hills Backpacking Trip, Beaumont, KS. Our annual trip to the Ferrell Ranch in the southern Flint Hills is great for beginners and families. Learn about the interaction of cattle and this sensitive environment. Scott Hooper (816) 561-0575.

May 29 (Sat) Prairie Plant Hike, Lexington Township, KS. A beautiful 20-acre prairie remnant in the new Kill Creek Park has one of the rarest plants of the tallgrass prairie: Meads' milkweed. We'll look for this and other blooming plants. Eileen McManus, (816) 523-7823.

June 5 (Sat) Star Party, Powell Observatory, Louisburg, KS. See a great evening program by the Astronomical Society of Kansas City. Ellen Brenneman (816) 274-8062.

June 6 (Sun) Spring Bike Ride to Powell Gardens, Kingsville, MO. Join us on a 25-mile ride through rolling hills from Blue Springs. Then we'll eat at Café Thyme and hike through the gardens. A return shuttle for riders and bikes will be provided. Paul Gross, (816) 228-6563.



June 12-13 (Sat-Sun) Amtrak Trip to St. Louis, MO. We'll board Amtrak Saturday morning, see the sights and return Sunday. Bob Wilshire (913) 384-6645.



June 19 Horse-Drawn Wagon Ride, Weston, MO. Enjoy a one-hour ride in wagons pulled by Belgian draft horses. We'll discuss horse drawn agriculture and your surroundings from a naturalist's point of view. Limit: 20. Dress appropriately. Rain date June 21. Klaus Karbaumer (816) 640-5772.

June 26-27 (Sat-Sun) Car Camping at Wallace St. Park, Cameron, MO. We'll set up our tents next to our vehicles in the campgrounds, then choose from six different trails to explore. Ellen Brenneman (816) 274-8062.

Osage Group

April 18 (Sun) Afternoon Hike to Eagle Bluffs Conservation Area Near McBaine. This is a good opportunity to see migrating birds. Optional dinner at a local restaurant afterward. Greg Leonard (573) 443-8263 or egreg2@yahoo.com.

April 24 (Sat) Afternoon Bike Ride on the MKT/Katy Trail followed by happy hour at Flat Branch. Meet at Flat Branch Park. Stan Silvey (573) 442-2729 or silveys@missouri.edu.

Thomas Hart Benton Group

April 24 (Sat) Hidden Valley Wildflower Walk. Meet at the parking lot at 9:00 a.m. for a hike to check out the spring wild-flowers. Doris Sherrick (816) 779-6708.

May 1 (Sat) Spring Woodland Flower Hike A bus will take us to a location where we will hike and enjoy the spring woodlands flowers at marsh and glade locations. Doris Sherrick (816) 779-6708.

May 1-2 (Sat-Sun) Car Camping at Ha-Ha-Tonka State Park, Camdenton, MO. Selected to be Missouri's first state park, and a showcase for karst geology. Cabins are available if you don't have a tent. Register by April 15. Dave Patton (816) 461-6091.

May 8 (Sat) Scavenger Hunt at Ernie Miller Park, Olathe, KS. Adults and children alike are

Trail of Tears Group

Apr 19 (Sun) World Bird Sanctuary, Eureka, MO. A field trip in combination with the Conservation Biology class of Alan Journet to visit a premier raptor rehabilitation center and discuss the conservation efforts of zoos and sanctuaries. Meet behind the Cape Public Library at 9:45 a.m. Bring a picnic lunch.

Apr 25 (Sun) Hike and Wildflower Excursion to Little Grand Canyon in Southern Illinois. Meet at 9:00 a.m. in the Cape Girardeau Public Library parking lot to car-pool. Bring a sack lunch, sturdy shoes, and if the weather has been inclement, appropriate gear for scabbling over rocks. Southeast Missouri State University Biology Dept. field botanist Allan Bornstein will guide us through the trails.

June 5 (Sat) Canoe Float Trip to the Huzzah River. Meet 7:30 a.m. at the Cape Public Library. Bring clothing appropriate to weather, lunch. We'll rent canoes there. Jan Gieselmann (573) 243-3730.

White River Group

None submitted.

SIERRA CLUB OUTINGS OZARK CHAPTER

Eastern Missouri Group

April 23 (Fri) Hike Eight Miles at Washington State Park if the trails have been cleared. Suzanne Smith (618) 281-4762.

April 24 (Sat) Find "Creepy-Crawlies" as We Test Water Quality on Fox Creek near Eureka. We should see a lot of macro invertebrates. Leslie Lihou (314) 726-



2140 or Jim Rhodes (314) 821-7758.

April 24 (Sat) Hike the Clark Trail at Weldon Spring Natural Area. We will see lots of wildflowers including, perhaps, the rare white trillium. This is a hilly hike of about five miles. Kathy Wodell (636) 240-0675, before 9 p.m.

April 24-25 (Sat-Sun) Trail Maintenance on the Ozark Trail in the Pioneer Forest. This will be our last trip for the season. We will camp on a gravel bar on Blair Creek. Paul Stupperich (314) 429-4352 or lonebuffalo@earthlink.net, or Bob Gestel (636) 296-8975 or rgestel@sbcglobal.net.

April 25 (Sun) Earth Day Celebration at the main lower level entrance to the Muny Opera in Forest Park. 10 a.m. to 6 p.m. The EMG office (314) 644-0890 or Jim Young (314) 664-9392.

April 25 (Sun) Spring Blossom Canoe Trip in the Meramec basin. Families welcome. Toni Armstrong or Richard Spener (314) 434-2072.

April 28 (Wed) Check Out the Wild Flowers at Emmenegger Park. We will see many varieties of flowers including blue-eyed Mary. This is a hilly hike with a great bluff and a small glade. Kathy Wodell (636) 240-0675, before 9 p.m.

April 30 (Fri) More Spring Wildflowers on the Lewis & Clark Trail at Weldon Springs. Suzanne Smith (618) 281-4762.

May 1-2 (Sat-Sun) Glade Restoration/Trail Maintenance Volunteer Camp-out at Meramec State Park. If you have participated in either glade restoration or trail maintenance or you are considering doing so and want to learn more about them, come join us for a camp out Saturday night



In order to participate on one of the Sierra Club's outings, you will need to sign a liability waiver. If you would like to read a copy of the waiver prior to the outing, please see <http://www.sierraclub.org/outings/chapter/forms/> or call (415) 977-5630.

In the interests of facilitating the logistics of some outings, it is customary that participants make carpooling arrangements. The Sierra Club does not have insurance for carpooling arrangements and assumes no liability for them. Carpooling, ride sharing or anything similar is strictly a private arrangement among the participants. Participants assume the risks associated with this travel.

and/or a hike out to the glades Sunday morning. The paintbrush should be gorgeous! Susan Farrington (314) 402-3345 or susanfmo@aol.com, or Bob Gestel (636) 296-8975 or rgestel@sbcglobal.net, or Paul Stupperich (314) 429-4352 or lonebuffalo@earthlink.net.

May 7 (Fri) See Azaleas on Our Six-Ten Mile Hike at Hawn State Park. Suzanne Smith (618) 281-4762.

May 7-9 (Fri-Sun) Spring in the Shawnee, a Weekend Near Ozark, IL, tent camp or stay in three side shelters (tree house), day hikes, canoeing on the Cache River, bike the Tunnel Hill Trail, or just hang out at 1000 acre camp. The same event we do in the fall, but that time of the year, we have a greater chance to see wildflowers and waterfalls. Ted Horn (618) 397-9430.

May 8 (Sat) Highway cleanup. Picking up the trash will help the goldfinches find dandelion seeds. Diane DuBois (314) 721-0594.

May 8-9 (Sat-Sun) Enjoy a Spring Two Day Canoe Trip on the Big Piney River. We'll do about 17 miles in the upper reaches. Experienced canoeists only, please. There is an outfitter available for those who need to rent a canoe. Jim Rhodes (314) 821-7758.

May 8-9 (Sat-Sun) Buffalo River Canoe Trip. One of the premier rivers in the United States—the first to be designated a Wild & Scenic River. Side hike to Eden Rock Cave and Hemmed In Hollow. Colin Maag (314) 721-7397.

May 12 (Wed) Explore the Fenton City Park and the Meramec Greenway with Lois and Joe Walsh. About three miles. This is suitable for strollers. Kathy Wodell (636) 240-0675, before 9 p.m., or Lois or Joe Walsh (636) 343-6875.

May 14 (Fri) It's Yellow Lady Slipper Orchid Time at Meramec State Park. Mileage depends on our success on the six-mile loop. Suzanne Smith (618) 281-4762.

May 15 (Sat) Canoe trip on Big Creek. Catch the wildflowers before spring fades into summer. There is

one class II section on this river. Much of the creek runs through Sam A. Baker State Park. Colin Maag (314) 721-7397.

May 15 (Sat) Hike Six Miles at Cuivre River State Park. Campout Saturday evening around a cozy campfire as we share stories and our love of nature. Christina Ritter (636) 296-1799 or luvwildlife@lycos.com.

May 15 (Sat) Day Hike at Hawn State Park. We will explore areas noted for wild azaleas on the Pickle

Creek and the Pickle Spring Trails. If you are still confused about which is which we will try to clarify that. The trip includes a nice clump of Yellow Lady Slipper Orchids and an interesting stream crossing. Kathy Wodell (636) 240-0675 before 9 p.m.

May 16 (Sun) One Day Canoe Trip in the Meramec Basin. Enjoy a day of paddling before the summer crowds arrive. Toni Armstrong & Richard Spener (314) 434-2072.

May 21 (Fri) Valley View Glades in Hillsboro. Always has something blooming this time of year. Join us for our adventure. Suzanne Smith (618) 281-4762.

May 22 (Sat) Tour de Bluff Bike Trip. Bike ride on of the top and below the bluffs overlooking the American Bottoms where natural beauty and history abound. Our lunch spot will be next to an old stone mill by a scenic stream. Bike helmets required. twelve to 23 miles, mostly flat with some short hills. Ted Horn (618) 397-9430.

May 23 (Sun) Canoe trip on the Scenic Courtois or Huzzah Creeks, or Meramec River. Jonathan Lehmann (314) 991-3969.

May 23 (Sun) Hike Along the Missouri River in a Remote Part of St. Louis. We will hike about six miles with good views of the Missouri River. Paul Stupperich (314) 429-4352 or lonebuffalo@earthlink.net, or Bob Gestel (636) 296-8975 or rgestel@sbcglobal.net.

June 5 (Sat) Fults Hill Top Prairie Hike. Let's hike the mountains of Illinois and its river bluffs. We will visit other seclude spots along the way. Lunch will be on top of the bluff, afterwards an optional trip to nearby historical Fort de Charters which will have its annual 18th century rendezvous. Ted Horn (618) 397-9430.



June 6 (Sun) Beginner and intermediate canoe clinic. No experience needed. All that is required is a desire to improve your canoeing skills. Equipment provided for tandem instruction. Intermediate solo canoe instruction will be offered depending on interest shown. Must provide own solo canoe. Diane Albright (314) 966-3645, or George Behrens (314) 821-0247 (after 6 p.m. only).

June 6 (Sun) Hike Three Miles to See the Flowers at Valley View Glades. Paul Stupperich (314) 429-4352 or lonebuffalo@earthlink.net, or Bob Gestel (636) 296-8975 or rgestel@sbcglobal.net.

June 9 (Wed) See the Pale Purple Coneflowers at Valley View Glades. The trail is about three miles but we will also spend some time walking on the glades. Kathy Wodell (636) 240-0675, before 9 p.m.

June 11 (Fri) Join Us on Our Ten-mile Adventure at Buford Mountain. Suzanne Smith (618) 281-4762.