

# eco-logue

Explore, enjoy and protect the planet

Rochester Regional Group

June 2011 - August 2011

## Expanded County Recycling: The Community Talked, the County Listened

By Frank J. Regan,

Vol. 41, No. 2

Frank Regan @ Rochester Environment.com

One of the stated goals of the Zero Waste Committee was to help get 3-7 plastics recycling implemented in Monroe County. With the official announcement by Monroe County Executive, Maggie Brooks, that has been achieved. The Sierra Club, along with many others, helped make that happen and with Brooks' own words in her State of the County Address, one really gets the sense that some of our politicians actually listen to us: "During my time as County Executive, I have learned that when it comes to going green, there is one standout priority for residents. The County has received hundreds – maybe even thousands – of emails, letters, phone calls, and personal pleas advocating for an expansion of our recycling program."

Expanded plastics recycling begins on June 1st. It's been a long time coming, but many who have worked hard to influence Monroe County's recycling policy to include 3-7 plastics are very pleased with the announcement by Brooks' statement: "Starting June 1st, Monroe County residents will now be able to recycle plastic products labeled three through seven – in addition to plastics one and two, which we already collect. Expanded collection will give residents more recycling options. Now you will be able to recycle drinking cups, yogurt containers, take-out containers, and prescription pill bottles, just to name a few."\*

We know that this decision was not made easily. Although several surrounding counties have been recycling these plastics for years, Monroe County has maintained that there was not a stable market for them—meaning that when the market for these plastics dropped, the county would have to quietly landfill them. They didn't want that to happen.

Local environmental, church, and community groups deserve credit for this change in recycling options, especially those folks who continually included in their events the collection of 3-7 plastics for years where they took these plastics, often times having to wash them by hand, and then truck them out of the county to some place that would take them. There are also those who met with recycling officials week in, week out pointing out how the markets have changed, making it possible to do this. Those people know who they are and they rock.

In her address, Brooks also noted that the county plans to open a disposal center in Chili, called ECO-Park, by the end of the year. She said it will accept all waste not accepted by garbage trucks. Next on our Zero Waste Committee's agenda is to move our county beyond the decentralized ECOPark that's planned to a centralized Resource Recovery Park, where everything we dispose of -hazardous waste, composting, toxic metals, and recyclables--all can be brought to one place.

Our Zero Waste Committee is composed of many expert and non-expert folks on managing waste. We host talks by experts in various aspects of Zero Waste and we go on tours to learn and help others to donate, recycle, and reuse. Come on down and sit a spell at our next meeting. We meet at 494 East Ave. on the fourth Tuesday of every month, 4:30-6pm.

\*See www.monroecounty.gov/File/DES/NewRecycling.pdf for a more comprehensive list.

# Executive Committee Nominations Open

Every year, at least six seats turn over on our Executive Committee of a maximum of twelve, and we hold elections to fill them. The ballot will appear in the last Ecologue of the year, and all members are encouraged to vote. Whose names will appear on the ballot? Surely, some of the current Executive Committee members whose 2-year terms are up will seek re-election. But we always need the benefit of fresh perspectives and different skills, too. Are you passionate about our environment? Looking for a way to contribute, and do so as part of a team? Want to meet others in the local environmental community? Or do you know someone who might be a good fit? To nominate yourself or someone else to run for a 2012-2013 term on the Rochester Regional Group Executive Committee, or just to get more info, please contact Peter Debes at 585-820-2018 or phDebes@frontiernet. net. The commitment requires that you attend our monthly meeting, assist with planning events, and contribute to decision-making regarding group activities.



# From the Chair: Our Efforts, A Big Win, and Inspiration to Keep Going

It's been a busy Spring for your Rochester Regional Group: About 200 attended our 13th Annual Environmental Forum, "Sustainable Production: Rochester's Leading Edge." We've been extremely active on the education and action fronts regarding hydrofracking. See p. 3 for current status and how you can get involved. Our Great Lakes Committee has been busy lobbying our State legislature to implement elements of the Great Lakes - St. Lawrence River Basin Compact. Our Transportation Committee has been working with local bicycling advocates to add climate change as another reason to make Rochester a more bicycle-friendly community. Finally, our Zero Waste Committee had a big win when Monroe County recently announced that as of June 1st, it is finally recycling plastics #3-7, in addition to numbers 1 and 2, in response to significant demand from residents. Congrats, Zero Waste Team and the many residents who pushed for this!

Members, your Rochester Regional Group will continue to be active on all of these fronts, with your participation. Please peruse this newsletter carefully for opportunities to get involved.

In May, I had the pleasure of hearing Noam Chomsky speak, on the occasion of the Syracuse Peace Council's 75th Anniversary. Dr. Chomsky is a linguist, an MIT professor, a prolific writer and speaker, and is known for his analyses of our political and economic systems, international relations, and more. Near the end of his talk, he emphasized that "Business leaders are now guite openly declaring that they're conducting massive propaganda campaigns to convince the population that anthropogenic global warming... is just some kind of liberal hoax. Now, the people who are carrying out these campaigns, they understand perfectly well that the threat is very grave, but they have an institutional role, they have to maximize short term profit, and if they don't they'll be kicked out and somebody else will be brought in who will do it. That's an institutional fact, not an individual one, which makes the problem much more severe. Now, this particular vicious cycle could well be lethal..."

Pretty depressing, huh? This might motivate us right back into bed, with the covers pulled up over our heads. Here's a prescription from Carol Resnick, of the Syracuse Peace Council's Steering Committee.

Five things you can do:

1. Look at the big picture and hold it clearly in focus while you do the small things that one human being can do. This will remind you that you are not doing it alone, and that it's for an important purpose.

2. Respond to an issue or task that needs to be done, but choose something that motivates or inspires you personally.

3. Raise that activity up to the priority of something that simply has to be included in how you spend your time, on the level of work, school, taking care of kids, making dinner, etc. Make a commitment to it being part of your everyday life.

4. Do it! You'll get used to it.

5. Know that you will feel better. Action cures numbness & despair, brings meaning to life, and creates community with others, at a time when we most need it.

Please join us. We've got lots of work to do to make sure that our community, our Finger Lakes, our State, our country, and our planet remain habitable for humans and other living creatures.

Here's to enjoying, exploring, and protecting the planet this Summer,

Linda

Linda Isaacson Fedele Chairperson – Rochester Regional Group

### **SPRING & SUMMER FESTIVALS – Join Us!**

These are just a few of the events we'll participate in this year. Come find us- we'd love to meet you. Want to help us staff our info table? Not to worry—it's easy and fun, no experience necessary. We'll pair you with an experienced volunteer, if you like. To inquire about helping, call us at 234-1056 or e-mail lci\_msw@hotmail.com.

Adirondack Mountain Club Outdoor Expo (Mendon Ponds Park) Brighton Energy Fair (Brighton High School) Ganondagan Native American Dance & Music Festival Greentopia Festival

Sat. June 11, 9-4 Sun. June 12, 9-1 Sat. July 23 & Sun. July 24, 10-6 Sat. Sept. 17 & Sun. Sept. 18

#### **FRACKING: Status and How You Can Add Your Voice**

As this publication goes to press, the moratorium in NYS on hydraulic fracturing ("fracking"), the controversial drilling technique for natural gas, is still in place, pending the NYS Department of Conservation's (DEC's) updated draft Supplemental Generic Environmental Impact Statement (draft SGEIS), expected to be released some time this Summer. The fracking debate is escalating all over New York and the country. That debate is critical, and it is extremely important to be informed and take part in it, as the outcome will affect all of us. Here are some ways you can participate:

Gasland, The Movie: This film seems to be the single best way-short of direct experience with fracking-to educate and involve people regarding fracking,. Since November, there have been over a dozen local showings of Gasland, but it hasn't reached nearly enough people. Your Sierra Club has conducted eight of these showings for over 200 people. To help keep this momentum going, we need you: Please hold a public showing at your community center, library, school, or place of worship. And/or please hold

a house-party to engage your friends, family, and neighbors. You do not need to be an expert; the film speaks for itself. We can provide you with the DVD and supporting materials. Many libraries also now have the film.

Participate in the Public Comment period on the draft SGEIS: Once the DEC releases its draft SGEIS, a public comment period will begin which may last only 30 days. This will be one of the most critical opportunities for all of us to participate. This is an opportunity to share our concerns about the dangers of fracking, to ensure that any regulations issued definitively guard against these dangers, and to demand that the DEC has sufficient trained staff to enforce all the regulations. This comment period may occur before the next Ecologue is published. Please join our anti-fracking Action Alert list (e-mail lci\_msw@hotmail.com) to stay informed over the Summer. We will alert you when the public comment period begins, and how to submit comments.

Visit your Legislators: Our statewide Atlantic Chapter recently coordinated a state-wide Lobby Day, where citizens met with their elected representatives to share their concerns about fracking and other environmental issues. Your Rochester Regional Group coordinated in-district visits with State legislators, and held a coordinating session to provide lobbying tips plus information on fracking and current Bills supported by our Chapter. Join our Action Alert e-mail list (see above) to be informed of future organized lobbying activities. Of course, you can always visit your legislator as an independent citizen lobbyist. See p. 4 for inspiration! Such visits truly make a lasting impression on legislators.

**Be Vocal:** See the film, read the papers, do online research, and then be vocal! Buy some "no frack" buttons or lawn signs (http://www.victorystore.com/ no-frack/no-frack-signs.php), tell your neighbors and friends, write Letters to the Editor, etc. We do not have the \$millions that the industry does to advertise, so we need to build a vocal coalition to loudly share the other side of the fracking coin.

#### Was that a Nuclear Waste Shipment Floating By?

By Robbyn McKie-Holzworth Co-chair: Great Lakes Committee

Last fall, decommissioned nuclear power plant steam generators were to be shipped from Ontario Canada to Sweden for recycling via Lakes Huron, Erie, Ontario and the St Lawrence Seaway. It was kept fairly quiet but conversations brought the operation into the public eye, resulting in the shipments being held through the winter. Now with spring, there is serious concern about setting the precedent of allowing the shipping of hazardous materials over the Great Lakes in quantities that exceed the

current standards.

Bruce Power, located in Ontario along the east side of Lake Huron, is in the process of upgrades and plan to ship their decommissioned steam generators, that have levels of radioactive waste within their inner workings, to Sweden to have the generators recycled. The recycled metals would be sold for reuse and the consolidated radioactive waste would be sent back to Bruce Power via the same shipping routes. The waste would then be stored in the Bruce Power storage facilities. Additionally, Bruce Power is evaluating storing low to medium level radioactive waste in an underground storage facility 1 to 2 miles from the shores of Lake Huron.

Concern is showing up on both the Canadian and US sides of the border because there hasn't been a back-up plan put in place in the event of trouble. Canadian Environmental watchdog groups are saying there hasn't been enough of an environmental evaluation to declare if the shipping truly can be done safely. This story brings nuclear concerns close to home once again.

### TAX DEDUCTIBLE GIFTS: THE LESSER KNOWN FACTS

Your Rochester Regional Group is financially supported by the National Club with a portion of membership fees and by the donations that you send directly to us. Because dollars are scarce everywhere, we expect to receive significantly less funding this year from National than in many years. Gifts to the "Sierra Club Foundation, Rochester Regional Group" are tax deductible and can be used to help us fund newsletter publications and educational programs. You will receive Foundation acknowledgement for the IRS.

Gifts made out simply to "Sierra Club, Rochester Regional Group" are not tax-deductible, but we can use them without restriction— that is, also for legislative advocacy. Please know that your donations, regardless of which type, enable us to make a difference for the environment right here at home. Your support is much appreciated.

Our address is: P.O. Box 10518.

Rochester, NY 14610-0518

### A Lobbying Neophyte's Notes from the Front

By Nedra Harvey

Writer Gunter Grass has bluntly stated, "The first job of the citizen is to keep your mouth open." As a small group of us headed to the April 11th Clean Water Rally and Lobbying Day in Albany, the last thing I expected to do was to "keep my mouth open" in the office of a legislator, having no experience in either rallies or lobbying. Despite my numerous concerns about Hydraulic Fracturing, I was feeling perfectly content to just watch and listen to several hundred rally-ers and inspiring speakers on the Capitol lawn, and fully expected to continue that attitude during the afternoon legislative meetings.

However, prior to Lobby Day, we had been provided with some excellent procedural advice and lobbying tips from a politically astute friend. We would be meeting legislators in prearranged groups comprised of folks from all over the state. So, just in case folks did decide to speak up, points such as the following served as guidelines for communicating with legislators:

- Meetings with legislators or staff are just discussions requiring basic communication skills that we all use everyday. These appointments are a good time to speak from personal experience and concern, even though not all meetings are with one's own legislators.
- Prior to the meeting, become

acquainted with the roles the legislators play, their committees, their voting record, which side of your issue they are on and how they might help you. Have a plan.

- Be prompt and respectful; articulate your concerns politely; ask questions and attempt to find areas of mutual agreement; be patient and listen to everyone in the room.
- Be brief and maintain your focus. Be clear about what you are asking.
- Thank them for their time and for any past support they have given.

Roger Downs, our group leader and Sierra Club Atlantic Chapter Conservation Director, set a comfortable, conversational tone during introductory comments for our six meetings, which resulted in everyone feeling free to speak openly. Legislative staff members conducted most of the meetings, and in every case showed respect for our concerns and displayed a commitment to relay our information to their legislators. Many of us asked for support of legislation covering the various aspects of "fracking" waste disposal and disclosure of chemicals used in the drilling process. Others asked for a support of the continued moratorium bill or ban. In a few instances. legislators were surprisingly uninformed about the potential hazards of "fracking"

so it became our role to provide background information and request that they make an effort to continue learning more. As the group gathered to summarize our day, even the most reticent "lobbyers" expressed confidence in the process and determination to repeat the experience in future Lobby Days.

Lobbying is for every citizen, not just the highly paid people we think of as Lobbyists. Participation is a great antidote for cynicism and complacency. Add your name to the growing list of "Citizen Lobbyists!" Email Ici\_msw@ hotmail.com and ask to be added to the fracking Action Alert list.

### Join Our Email List!

Did you know that you can get updates on what we're up to sent right to your inbox? Join our email list and you will receive an email once a week that will inform you of upcoming Sierra Club activities, keep you up to date on local environmental issues, and give you tips on actions you can take for our local environment. To sign up, visit: http://newyork.sierraclub.org/ rochester/

and scroll to the bottom of the page. Enter your email address under "Subscribe to Rochester Regional Group" and click the "Subscribe" button.

#### Straight Talk on Nuclear Waste:

By Peter Debes, Vice Chair

The nuclear disaster at Fukushima has many of us thinking about the nuclear energy question. The Nuclear Regulatory Commission (NRC) now states that they are willing to help "fast-track" applications for new plants.

Why the new interest? Nuclear energy is being touted as the best option for meeting our growing energy needs for the future. Exelon Corp., the largest nuclear operator in the US states as one of their goals, "Capitalize on environmental leadership and clean nuclear energy." This term "clean" is being used everywhere in association with nuclear power. Climate change has provided a perfect opportunity to reintroduce nuclear power as the only technology that can produce large amounts of electricity 24 hours a day with no carbon emissions. Unfortunately, even with climate change and the increasing monetary costs of energy, as the years pass, Americans are using more energy, not less. Using population growth estimates and assuming that we continue to use more energy, analysts for the companies proposing new plants stated that by the year 2100, we will need 140 new nuclear power plants to meet the demand and to replace old plants.

It is understandable that nuclear proponents tout the fact that nuclear energy emits negligible

#### It's in Your Future

greenhouse gases, and is capable of producing huge amounts of energy. At the same time, the waste problem is often minimized or not discussed at all. Here is a brief synopsis of the waste problem: Uranium fuel, when it is removed from the reactor, generates so much heat it has to be submerged in steellined concrete pools of specially cleaned water. After 10 years, the spent fuel has cooled enough so that it can be packaged in steel sleeves, drained, dried and filled with an inert gas and sealed. These sleeves are loaded into giant concrete casks, and then stored on-site near the reactor. These remaining wastes contain material that is too dangerous to release until more than 300,000 years have passed.

Nuclear proponents say the waste presents a low risk. Critics are not so sure. The mess that resulted in Japan has people worried. Originally, the waste was supposed to be stored near a former nuclear weapons test site. Yucca Mountain. This site has been delayed by evidence that the site could not be guaranteed secure for 300,000 years. Already, however, plants have cumulatively generated more waste than that site can accommodate. Some experts claim that dry storage in casks is safe enough to allow continued storage at plants until 2075 and that surely by then, a solution for the waste will be found. It has

been over 40 years that scientists have been searching for a solution, with no promising leads.

A typical plant will cost somewhere between 5 and 7 billion dollars, depending on its size. Corporations say that they would need at least \$4 billion from public funds to build each plant not including the cost of storage, which the Federal Government has promised to cover. Even more, since it has failed to provide the storage, by 2017 the Government will be liable for \$7 billion in damages to the utilities!

What makes more sense is first to enact a profound and urgent concerted national effort, with incentives and fines, to get energy conservation into motion-with the same urgency that succeeded in converting industry to war production during World War II. Second: new nuclear plants should be contingent upon a viable waste solution. Storing dangerous wastes in questionable places for hundreds of thousands of years, leaving this problem for future generations, is not acceptable. The time is right, now that we have witnessed once again the limitations of technology and false safety that can result in disasters like that of Fukushima, Japan.

Facts and more can be found in: "Is There a Place for Nuclear Waste," Scientific American, Aug. 2009, "Atomic Dreams,: Utne Jan.-Feb. 08. Some content taken from Webinar by NRC in Dec. 2010.

### Next Year's Environmental Forum: Seeking Your Ideas

It's never too early to start planning! Thank you, members and friends, for coming out to the 13th Annual Environmental Forum this past April. We are in the preliminary stages of planning for the 14th Forum, and are seeking your ideas for environmental topics and/ or speakers. What would you like to hear about? How might we reach new audiences? Who have you heard speak that was just phenomenal? To submit your ideas, please leave a phone message at 585-234-1056, or e-mail sierraclubforum@gmail.com. Thank you!

### What Color is your Picnic Basket?

#### By Margie Campaigne

Picnics are one of our most favorite summer activities! Food, friends, family, fun! What foods are your favorites? Watermelon, macaroni salad, baked beans, hots & burgers?

If you are greening your lifestyle, you probably thought about what to bring (and not bring) along on your picnic:

- A good old-fashioned picnic basket or picnic backpack for tableware, condiments
- Scratch the Styrofoam plates and cups in favor of reusable or compostable
- A supply of cloth napkins, and a sponge or two for cleanup
- Skip the foil or plastic wrap for covering bowls and use reusable covers
- Bring water, lemonade, etc. in beverage coolers. Provide receptacles to collect deposit and/or recyclable cans and bottles
- Pack doggie-do bags for Fido
- Bring a pail labeled "To Compost" for the inevitable leftovers on people's plates

Have you thought about the sustainable aspects of the food itself? We read a lot lately about buying locally. Farmer's markets, CSA's (Community Supported Agriculture), and stores that purchase food from local growers are all good choices. Another consideration is buying organic. Conventionally-grown foods depend on farmers using pesticides, hormones, chemical fertilizers, etc., while organic farmers use no chemicals, and farming methods that enhance the soil, rather than depleting it.

Recently lots of news has circulated about plant-based, or vegan, diets being the healthiest for you. A new movie called "Forks Over Knives" has to do with our diets. As Chair of our local Vegetarian/ Biodiversity committee, I plan to get a group together when it comes to this area to see it, and perhaps get a group rate for tickets! Contact me if interested.

Did you also know that eating a plant-based diet is healthier for the earth? Early estimates of the carbon footprint of raising livestock for human consumption were around 18% of total carbon emissions. The respected World Watch Institute has recalculated the factors behind that number and now says it's more like 51%. No matter which number you use, it is a significant piece of the pie. Also, more people can be fed per acre of farmland when used for growing food for us rather than for livestock - a concern with our burgeoning population.

But wait! I can't just give up what I've been used to eating my whole life and switch to eating carrots and celery sticks! I love grilling and barbequing, too. If you feel that way, I hear you. I have found ways to still enjoy most of my old favorites! Meatless hotdogs and chick'n nuggets and patties have fooled meat-eaters. More kinds of veggie burgers exist than I could possibly list (some better than others - ask for friend's recommendations), plus veggie sausages, deli slices, ground meat analogs, roasts, etc.. Try one on a Meatless Monday. See http:// www.VegMondays.org. Give it a shot. You can find these products in regular supermarkets, health food stores, and food co-ops.

What about eggs and dairy products? You'd be surprised how much like egg salad a tofu eggless salad can be! You will also find choices of egg-less mayo, cheese-less cheese, soy, almond, rice, coconut, and other dairyfree milks, and vegan margarine. Substitute freely in your favorite recipes. Need new recipes? So many cookbooks, so little time... plus there are online vegan recipe sites, magazines, and our local Rochester Area Vegetarian Society. Their newsletters have a wealth of tasty, tried and true recipes in each issue.

So, what are you waiting for? Go shopping, get cooking, or grilling, or barbequing... Let's eat!

#### **Blue Gold: Water Wars**

Will water be "the oil of the 21st century?"

Why do people spend up to 4000 times more for bottled water... when the purity is less regulated than tap water?

Who will stop large multi-national corporations from taking over the world's water supply? Learn the answers to these questions and more by watching Blue Gold: Water Wars, a documentary that examines the future of this vital, precious resource.

For more information on the film, go to: www.bluegold-worldwaterwars.com and attend the free screening on June 23rd. Details: Blue Gold: Water Wars Penfield Library Thursday, June 23rd 6:45-8:45pm Free & open to the public

#### **Gardening Earth**

#### By Hugh Mitchell

Tending a garden gives me a sense of deep peace which comes from being in touch with the earth. For me, gardening creates a two way relationship with the natural world based on honesty and effort. No matter how briefly

I experience this relationship - it's there on a small scale. On a larger scale gardening establishes a 'right relationship' to this rare planet Earth -



effect of production, transportation and consumerism based on fossil fuels is global climate change which, if continued at the present rate, will lead to climate disaster in the future.

Belief in karma is like the Gaia



history of our over dependence on fossil fuel shows that the planet does react like a living organism which has been thrown out of bal-



ance. (Note the title of Lovelock's recent book Gaia's Revenge.) The essential facts of the Gaia theory are reflected by systems theory in which a healthy system recycles, rebalances and recreates itself through feedback loops. To the detriment of our children and grandchildren this is exactly what the planet is doing, producing results like arctic melting, increased storm intensity and ocean rise.



The planetary crisis we are now experiencing, which is predicted by science to get radically worse, comes from our primary predatory relationship to the planet which assumes we can forever take without giving anything back to Gaia, Mother Earth or garden \_\_\_\_\_\_\_ earth.

> A positive, non-predatory relationship to earth and honest healthy living can come from living by Albert Schweitzer's essential belief in 'reverence for life' and Gandhi's concept of ahimsa or non-harming which we call non-violence. We must learn to live in right relationship to this one and only planet we inhabit by living lighter on the land and learning how to recycle and reuse everything. This means a radical

restructuring of our consumer economy from excess production, excess use and excess waste to a society which finds primary value in healthy, creative and honest activities like gardening.

teaching a non-predatory way based on respect and caring. The garden only asks for tending by

our wit and labor to yield edible food year after year. The plants, properly composted and perhaps with some mild natural fertilizer, can actually add value to the soil rather than do harm. They grow in harmony with the light and moisture and yield their harmony through the harvest. From garden health comes human health.

It's interesting to parallel gardening with the Hindu concept of karma, which holds that our past actions and the actions we take toda

and the actions we take today are constantly creating our future. Gardening earth creates "good environmental karma" because both the intention and outcome are positive and beneficial to earth and to the gardener. Harmonious gardening contrasts with such activities as mining the earth for coal, oil and gas to obtain the fossil fuels and profits which drive our industrial society. The karmic



Rochester Regional Group of the Sierra Club P.O. Box 10518 Rochester, NY 14610-0518 585-234-1056 http://newyork.sierraclub.org/rochester Find the Rochester Regional Group

on Facebook and LinkedIn!

Executive Committee Members

Dr. Cenie Cafarelli: mollyclelia@aol.com Margie Campaigne: ecomargie@gmail.com Jessica Cole, Newsletter Editor: jessica.s.cole@gmail.com Peter Debes: phdebes@frontiernet.net Bette Heger: bte3heger@gmail.com Linda Isaacson Fedele, Chair: Ici\_msw@hotmail.com Robbyn McKie-Holzworth: travelbyrd@yahoo.com Hugh Mitchell: hmitch147@hotmail.com Paul Neumann, Fundraising Chair: paulneumann2@ymail.com Sara Rubin: rubin150@aol.com Robert Withers, Political Action Chair: rwithers@rochester.rr.com **Committees & Projects- Leaders** Biodiversity / Vegetarian: Margie Campaigne ecomargie@gmail.com Friends of Washington Grove: Peter Debes phdebes@frontiernet.net Global Warming & Energy: Bette Heger bte3heger@gmail.com Great Lakes: Robbyn McKie Holzworth & Kate Kremer greatlakes@newyork.sierraclub.org Marketing: Jessica Cole jessica.s.cole@gmail.com Open Space: Hugh Mitchell hmitch147@hotmail.com Transition Effort: Dr. Cenie Cafarelli mollyclelia@aol.com Transportation: Frank Regan frankregan@rochesterenvironment.com Wetlands: Sara Rubin rubin150@aol.com Zero Waste: Frank Regan frankregan@rochesterenvironment.com

Nonprofit Org. U.S. POSTAGE PAID Permit No. 39 Rochester, NY

#### Summer 2011 Calendar

Date	Day	Time	Calendar/Event	Place
June 7	Tuesday	6:30 pm	Executive Committee Meeting	Harro East Bldg., Suite 600
June 11	Saturday	9am - 4pm	Adirondack Mountain Club Outdoor Expo	Mendon Ponds Park
June 12	Sunday	9am - 1pm	Brighton Energy Fair	Brighton High School
June 13	Monday	7:00 pm	Global Warming & Energy Committee Meeting	For location, e-mail lci_msw@hotmail.com
June 20	Monday	6:30 pm	Surviving Peak Oil and Liking It	Pittsford Library Fisher Room
June 23	Thursday	5:45 pm	Blue Gold: Water Wars screening	Penfield Library
June 28	Tuesday	4:30 pm	Zero Waste Committee	494 East Ave
June 28	Tuesday	7:00 pm	Great Lakes Committee Meeting	12 Corners Middle School Library
July 5	Tuesday	6:30 pm	Executive Committee Meeting	Harro East Bldg., Suite 600
July 11	Monday	7:00 pm	Global Warming & Energy Committee Meeting	For location, e-mail lci_msw@hotmail.com
July 18	Monday	6:30 pm	Surviving Peak Oil and Liking It	Pittsford Library Fisher Room
July 23	Saturday	10am - 6pm	Ganondagan Native American Dance & Music Festival	Ganondagan State Historic Site, Victor, NY
July 24	Sunday	10am - 6pm	Ganondagan Native American Dance & Music Festival	Ganondagan State Historic Site, Victor, NY
July 26	Tuesday	4:30 pm	Zero Waste Committee	494 East Ave
July 26	Tuesday	7:00 pm	Great Lakes Committee Meeting	12 Corners Middle School Library
August 2	Tuesday	6:30 pm	Executive Committee Meeting	Harro East Bldg., Suite 600
August 8	Monday	7:00 pm	Global Warming & Energy Committee Meeting	For location, e-mail lci_msw@hotmail.com
August 15	Monday	6:30 pm	Surviving Peak Oil and Liking It	Pittsford Library Fisher Room
August 23	Tuesday	4:30 pm	Zero Waste Committee	494 East Ave
August 23	Tuesday	7:00 pm	Great Lakes Committee Meeting	12 Corners Middle School Library

All Executive Committee meetings are open to Sierra Club members.

The Eco-Logue is printed on 100% recycled paper with green plant-based toner.