

Meeting Notes: SLPWA Board of Directors Meeting, 1-21-10
8:30 – 9:30 PM, Schyler County Shared Publics Works Facility, Watkins Glen NY

Board Members Present: Phil Cianciotto, Kate Bartholomew, Richard Ahola, Brent Dugolinsky, Ed Przybylowicz, Rachel Treichler, Jim Bromka
(per our By-laws a quorum of 5 board members are required to conduct business of the association, and with 7 of our 14 board members present the quorum was met). [Note: Items requiring further action are noted in Blue.](#)

The following items were on our agenda and the discussion and actions are noted below:

1. **2010 SLPWA Budget – B. Kayser**
The discussion and adoption of a 2010 budget was postponed as Bob Kayser our Treasurer was not able to attend this meeting. [The board agreed to discuss, amend and vote upon a proposed budget when prepared by Bob Kayser via email in the next several weeks .](#)
2. **Proposals for Seneca Lake Research and Watershed Educational programs @ FLI and HWS (see attached) – P. Cianciotto**
Phil Cianciotto presented two proposals for the Board to consider. They are attached to the end of these notes. Discussion by board members centered on the relative importance to SLPWA’s members and the watershed of each proposal. A question was raised as to whether only one proposal should be advanced at a higher funding level, rather than trying to fund both proposals. A motion was made and seconded to initially fund both proposals at \$1000.00 each pending acceptance of our 2010 budget. [Consideration to increasing the funding of both programs equally to be considered once our budget has been accepted and based upon the results of our efforts to increase membership and a possible Spring Fund raising campaign we would revisit increasing the funding to the level proposed in the proposals \(\\$3000.00 per project annually\).](#) The motion was passed unanimously.
3. **Should SLPWA Define “environmentally and fiscally responsible drilling for natural gas.” - Ed Przybylowicz**
Ed Przybylowicz led a discussion on whether SLPWA should go on record defining what we meant by “environmentally and fiscally responsible drilling for natural gas” as stated in our comments on the dSGEIS to the NYS DEC. SLPWA was asked in a set of emails between Stephen Gould of the EPA, Jim Bromka and Ed regarding what SLPWA considered to be a minimum set of requirements for environmentally and fiscally responsible drilling for natural gas. Board members agreed that SLPWA should be proactive and not just criticize the dSGEIS. At the end of these notes is a working draft (as of 1-22-10) that Ed prepared for the Board’s input. [It was agreed upon by all present that the Marcellus Shale committee chaired by Ed would continue refining the draft minimum requirements based on discussion at the meeting and further input by members of the committee and Board members until we had a final document that we could share with all of those that we sent our dSGEIS comments to during the DEC comment period.](#) It was also noted that SLPWA members Barb and Bob Scheisser have agreed to join the Marcellus Shale committee. They are welcomed additions to this group and their input will be appreciated.

4. **Proposed Environmental Group Links for the website and recommended list of groups for SLPWA membership (see attached) – B. Dugolinsky**

Brent shared two lists of environmental groups. These lists are attached to the end of these notes. The first list of 7 groups are candidates that SLPWA may want to join/align with, and the second list of 69 groups are groups which SLPWA would provide links to on our website. Board members were asked to review the list and indicate which if any groups should be omitted from either list. It was agreed that a single objection from any Board member would remove a group from either list. Please provide feedback to Brent no later than 2/17//10, so that he can organize them along with groups we already link to in logical subsets (national environmental groups, local environmental groups, watershed associations, public policy organizations, etc) for listing on our website.

5. **2010 Spring Fund raising Campaign – should we have one, who do we include?**

Discussion by the Board concluded that it would be desirable to run a Spring Fund raising campaign. Ideas ranged from direct mailings to members, businesses in the watershed, local advertisements, print and airway media outlet coverage of our fund raising campaign. The campaign would focus on the work SLPWA has done the past year and our future plans to support Seneca Lake Watershed educational program and a Seneca Lake water quality research program with FLI. (see item 2 above) . This campaign would follow our membership campaign. (see item 9)

6. **Website donation/annual fund campaign /membership renewal link – B. Kayser**

This item was postponed as Bob Kayser was not able to attend this meeting and report on what services are available for on line collections and his recommendations. The use of a website link for donations, an annual fund drive (item 5) and a membership campaign (item 9) will need to be sorted out before beginning these campaigns so that an effective message can be delivered.

7. **Spring 2010 Educational Program – J. Bromka, K. Bartholomew**

This item was reviewed at the membership meeting which preceded the Board meeting. Please refer to the Membership meeting notes for 1-21-10.

8. **Preview of Film “Split Estate” - Ed Przybylowicz**

Ed Przybylowicz suggested that this movie may be used as part of our Spring Educational Program. It is currently being aired on the Planet Green channel on local cable systems. Feedback from Board members to Ed regarding whether this film is aligned with the message SLPWA wants to send regarding drilling in the Marcellus Shale.

Kate Bartholomew indicated that a new film, entitled “Gas Land” by Josh Fox is being premiered at the Sundance Film Festival which is just now getting underway. The link below provides some background on the film. We may want to follow up on the release of this film to see if it might fit in with our educational effort and what the distribution plans are for it. <http://www.waterunderattack.com/aboutfilm.php>.

9. **Membership Campaign 2010 – B. Dugolinsky**

Discussion by the Board concluded that SKPWA should continue to drive to increase its membership. Word of mouth to friends and neighbors is encouraged by all members of SLPWA. Brent reported that the latest direct mailing that he conducted before the Holidays had a success rate to date of about 5%. Suggestions for a new membership campaign based on ads in local watershed community newspapers, church bulletins, and flyers in area wineries, stores, restaurants etc. may be a better way to attract additional members. It was noted that we should also take advantage any opportunity we have to sign up new members (possibly at a reduced membership rate) at any educational program we plan to host this Spring. Brent agreed to work up some ideas and share them with the Board.

10. Other Items

a. Town of Pulteney – deep injection well waste disposal

The possibility of an injection well in the Town of Pulteney to dispose of well drilling wastes from existing operations in Pennsylvania and future wastes from New York was discussed in detail during the membership meeting that preceded the Board meeting. Please see the SLPWA Membership Meeting Notes for 01-21-10, for the discussion of this item.

The meeting was adjourned at 9:40 PM after Tim Hicks of Schyler County was thanked by the Board for the use of the Schyler County Share Public Resource Facility for this month's meeting.

Seneca Lake Pure Waters Association

Proposal for Funding a Seneca Lake Watershed Educational Program for Watershed School Districts

Project Description:

Develop a Elementary to Middle school (K-8) watershed educational program for school districts in the Seneca Lake Watershed that is focused on Seneca Lake water quality. The program would explore the effects on the lake's water quality from such non-point sources of pollution as uncontrolled runoff, stream and lakeshore erosion, agricultural practices that contaminate surface or ground water and stream runoff, and failing or inadequate septic systems. The educational program would link into other programs currently offered by Finger Lakes Institute such as *Science on Seneca*, *My Place in the Finger Lakes* or annual Teacher Training/Professional Development Institutes. The program would include web-accessible classroom curricula and materials that could be used by watershed teachers along with the option of field trip experience(s) for the class as a follow-up to class room studies. Building on a relationship previously established between the teacher and FLI, it is anticipated that at least initially, this program would be offered to watershed teachers who currently participate in one of the other FLI educational programs. As the program matures, it is expected that it would be more widely available to teachers and their students.

Project Objectives:

1. Create a dedicated environmental sciences program that provides area watershed students an opportunity to explore their watershed as part of classroom and field trip experiences
2. Engage Seneca Lake watershed students in scientific inquiry activities focused on the Seneca Lake watershed in order to enhance their understanding of their interconnectedness with their local environment.
3. Foster watershed stewardship among students through activities that increase awareness about the fragility of our watershed environment and emphasize the importance of everyone doing their part to maintain the environmental quality of our watershed

Funding:

Initial funding proposal: \$3000.00

On-going funding: TBD based on program acceptance, needs and results of fund raising efforts by SLPWA

The initial funding from SLPWA would support the development of the program curricula and classroom materials. Additional funding could be used to defray the cost of field trip transportation as needed and support one or more students from Hobart and William Smith Colleges to act as assistants during the field trip so that several study/observation areas could be set up for students at field trip sites.

Proposal for Funding an Expanded Water Quality Testing Program on Seneca Lake

Project Description:

Expand the current Seneca Lake Water Quality testing program on Seneca Lake currently conducted by Dr. John Halfman of Hobart and William Smith Colleges and the Finger Lakes Institute. The expansion would allow for additional testing in the southern portions of the lake and additional testing throughout the lake at selected locations that would help determine the influence of municipal treatment facility discharges to the lake, potential impact from landfill leachate processing, and provide baseline water quality determinations prior to drilling and hydro-fracing for Marcellus Shale natural gas production.

Project Objectives:

1. Increase the reach of current water quality testing to include sites in the southern portion of Seneca Lake
2. Expand the list of parameters currently included in the existing water quality survey to assess the effects of municipal wastewater treatment facilities on Seneca Lake, and streams that enter Seneca Lake.
3. Investigate the effectiveness of landfill leachate treatment by municipal wastewater treatment facilities, and
4. Provide selected baseline water quality data to assess the impact of drilling the Marcellus Shale on the water quality of the lake.

Funding:

Initial funding proposal: \$3000.00

On-going funding: TBD based on program acceptance, needs and results of fund raising efforts by SLPWA

The initial funding would support an expansion of current testing on Seneca Lake into the southern portion of the lake, expand existing stream water analyses to assess the impact of municipal waster treatment facilities focusing on water quality markers such as trihalomethanes (THMs), and develop water quality markers to assess the impact of Marcellus Shale gas well drilling.

Proposed Minimum Requirements for Protection of the Seneca Lake Watershed (Draft of 01-21-10)

By the Seneca Lake Pure Waters Association

. Our association of over 270 members represents property owners and residents in the Seneca Lake watershed. It was formed in 1991 to promote the understanding, preservation and improvement of the water quality, natural habitat and general environmental conditions of Seneca Lake and its watershed. The association supports scientific research, collects, preserves, publishes and disseminates information concerning Seneca Lake and its watershed and encourages and supports the enforcement of laws, regulations and patterns of development and technology aimed at preserving and enhancing the water quality of the lake. The association's website at <http://www.senecalake.org/> carries current information regarding its activities.

The Seneca Lake Pure Waters Association supports fiscally and environmentally responsible drilling for natural gas. SLPWA opposes drilling for natural gas under the vague guidelines described in NYS DEC's dSGEIS issued on September 30, 2009.

This document defines what our association means by that "fiscally and environmentally responsible drilling" and what it believes to be minimum requirements to protect the water resources of New York State, including the Seneca Lake watershed, as industrial and natural resource development occurs throughout the state. While this set of minimum requirements is written with the near-term prospect of drilling for natural gas in the Marcellus Shale, these requirements are intended to be long-term in scope and the principles behind these requirements should apply to other types of development activities that are likely to come along.

Basic Assumptions

As applied to the drilling for natural gas, the basic assumptions in this document are the following: Significant portions, if not all, of our watershed is located above a portion of the Marcellus Shale formation, a low-permeability rock formation estimated to contain very significant reserves of natural gas. Recent technological developments including horizontal drilling and high-volume hydraulic fracturing have enabled energy exploration companies to exploit this resource in the Seneca Lake watershed and such exploration could potentially present some businesses, communities and individuals with financial benefit.

The development of the natural gas resources in the Marcellus Shale play requires the use of drilling and well stimulating technology involving both horizontal drilling and hydraulic fracturing of the shale layers. The process of hydraulic fracturing involves the use, retention and disposal of millions of gallons of fracturing fluid and wastewater that is high in dissolved solids and is likely to contain toxic and radioactive materials. The proprietary drilling formulations are not subject to public disclosure requirements and therefore present an unknown hazard in these drilling operations.

Our association's concern is that the aforementioned potential financial benefits could easily be offset by short- and long-term environmental liabilities should development of

natural gas resources be allowed to continue in a largely unregulated manner. The impact on the environment could present unforeseen damage to the Upstate economy, including the tourism, wine, agriculture and education industries.

The water resources in the State of New York are our most precious natural resources far outstripping any other natural resources in importance for the future well-being of the State and its people. Not only is this resource absolutely essential for the health and welfare of its residents and their occupations, it also represents important value to the state's attractiveness as a year-round recreational area.

The recently published draft Supplemental Generic Environmental Impact Statement on the Oil, Gas and Solution Mining Regulatory Program (dSGEIS), September, 2009 by the New York State Department of Conservation was judged by our association as well as by many others throughout the state, as providing inadequate regulatory control of the proposed drilling for natural gas throughout the state. These proposed regulations, coupled with inadequate staff resources of the NYSDEC Division of Mineral Resources, Bureau of Oil and Gas Regulation to manage current drilling activities in New York State raise serious concern about the future of our water resources and environment.

Minimum Requirements

The following points define what our association would find as minimally acceptable requirements for the protection of the environment of the Seneca Lake watershed which is the prime mission of our association.

1. New York Water Resources Protection Act (NYWRPA)

The New York State Legislature and Governor should enact an overarching New York State Water Resources Protection Act (NYWRPA) as urged by a large number of environmental groups throughout the state that reflect the State's continued commitment to water resource protection and serve as a general directive to the Department of Environmental Conservation (DEC). This legislation should grant the DEC the authority to regulate current and projected water uses (and associated activities) so that the agency may adequately prepare for future impacts to protect our valuable water resources.

Specifically the bill should set forth the following principles:

- i) The state's obligation to hold both its ground and surface water resources in public trust and to protect them for the long-term benefit of its people;
- ii) The state's obligation to preserve water for essential uses at a higher priority than nonessential uses. Essential uses include high quality drinking water sources, wetlands, wildlife habitat and other important ecological systems;
- iii) The right of every New Yorker to safe, clean, sufficient, and affordable water;
- iv) The need to maintain adequate water flows and levels to protect fish, wildlife and other natural resources;
- v) The need to safeguard and enhance opportunities for recreational use of state waters;
- vi) The need to preserve the aesthetic values of our lakes and waterways.

- vii) The need to protect existing private water uses that are dependent upon surface water flows;
- viii) Recognize that the state's surface and ground waters are public trust resources and that water withdrawals will be governed based upon the concept of sustainable yield (as defined in the statute) and by DEC implementation of regulations based on NYWRPA.
- ix) Establish a permit application process that applies to persons or organizations seeking to withdraw water greater than 50,000 gallons in any 24 hour period from one or more sources of surface or groundwater sources in New York State. The permitting process should establish the importance, priority and ultimate fate of the water that is withdrawn consistent with the principles defined in the NYWRPA.
- x) Approval of permits to withdraw water greater than 50,000 gallons in any 24 hour period will be determined by detailed DEC criteria and regulations that meet the spirit of the principles laid out in NYWRPA. Such permits will have a maximum term of 5 years provided there are no violations of the permit.
- xi) The legislation should mandate that all permit applications contain a mandatory water conservation program for the use of the water that is proposed to be withdrawn that addresses best water management practices. The permit should include monitoring requirements and regular course-of-business record keeping and monthly reporting to the DEC of water withdrawals. The DEC should be given discretion to require an applicant pay the expense of third-party monitoring (selected by DEC) to ensure compliance with all permit conditions throughout the life of the permit.
- xii) The legislation should include provisions for private rights of action, including the right to seek attorney's fees should it become necessary for citizens to enforce permit requirements and limits.
- xiii) The legislation should provide that following the submission of a water withdrawal permit application and a preliminary determination by DEC the agency will post the application online for 60 days to allow for public comment. Following public input, the Commissioner of DEC will issue a draft water withdrawal permit and provide an additional public comment period of 60 days followed by a public hearing on the draft permit (additional adjudicatory hearings if necessary) consistent with the requirements of 6 NYCRR part 624.4.
- xiv) The full cost of the permitting process should be borne by the applicant.

2) Allow Municipal and/or Town Control

Allow municipal and/or town control over permitting, siting and certain construction an operational parameter in accordance with local land-use regulations, noise ordinances and other local laws. Require disclosure of development plans far enough in advance to allow for planning and bonding for bridge and roadway use.

3) Baseline Water Testing

Require independent baseline water quality testing of potentially impacted public and private drinking water sources, financed by energy companies.

4) Complete Public Disclosure of Chemicals

Require complete public disclosure of the composition of fracturing fluids (including concentrations) and drilling wastewater constituents (as determined by analytical testing) that are recovered from the hydraulic fracturing process.

5) Fracturing Fluids and Wastewater

Require closed storage and pre-treatment of fracturing fluid and wastewater from natural gas operations. Prohibit surface storage and surface disposal of fracturing fluid and wastewater from natural gas operations.

6) Protection from Uncontrolled Releases of Gas and Fluids

Mandate setbacks from private and public water sources that are adequate to protect them from uncontrolled releases of gas and hydraulic fluid, which, according to NYSDEC historical spills data, can migrate thousands of feet in minutes. Impose strict reporting requirements for uncontrolled oil and gas releases consistent with New York State Navigation Law.

7) Environmental Remediation

Impose strict financial liability on energy companies for environmental remediation costs.

Require energy companies to post performance bonds or acquire pollution clean-up insurance prior to initiating site work. Allow access to New York State's Spills Remediation Fund for emergency clean-up related to natural gas drilling contamination releases.

8) Fiscal Responsibility

New York State residents not directly involved in the exploitation of the natural gas resources of the State and the attendant operations should be "fiscally neutral" in their tax liabilities. These drilling and production operations should be self-sustaining through the cost of permits, fees and taxes to the State and locales in which the gas drilling and production is taking place. For example, the permit fee structure to finance adequate staffing at NYSDEC to handle the permitting and monitoring of the natural gas drilling operations. The cost of training of local emergency response personnel to support drilling operations should be handled through fees and taxes which are returned to the appropriate emergency support groups.

9) NYS Evaluation of Program

Conduct a comprehensive analysis of statewide impacts of natural gas development, using a "full build-out" scenario based on the maximum allowable wells per acre.

SUGGESTED GROUPS SLPWA MIGHT CONSIDER BEING ALIGNED WITH:

1. New York State Federation of Lake Associations (NYSFOLA)

NYSFOLA P.O. Box 84 Lafayette, NY 13084
1-800-796-3652 www.nysfola.org fola@nysfola.org
membership dues: \$125 for a large association

Stated Mission: "To protect the waters resources of New York State by assisting local organizations and individuals through public dialogue, education, information exchange and collaborative efforts".

2. Finger Lakes - Lake Ontario Watershed Protection Alliance (FL-LOWPA)

Water Resources Board 309 Lake Street Penn Yan, NY 14527
315-536-7488 www.fllowpa.org

Stated Mission: "To facilitate processes that encourage watershed partnerships and implementation of action plans to protect and enhance water quality".

3. The Cayuga Lake Watershed Network

Zabriskie Hall Wells College 170 Main St. Aurora, NY 13026
315-364-2992 www.cayugalake.org manager@cayugalake.org
Membership: \$50 for organization/agency

Stated Mission: To identify key threats to Cayuga Lake and its watershed, and it advocates for solutions that support a healthy environment and vibrant communities.

4. Keuka Lake Association

142 Main St. P.O. Box 35 Penn Yan, NY 14527 315-694-7324
www.keukalakeassoc.org

Mission: To protect and preserve Keuka Lake by providing program leadership to address specific problems and serving as a catalyst to promote positive action based on education, sound research, and collaboration with all parties interested in solutions to environmental problems.

5. Finger Lakes Land Trust

202 East Court St. Ithaca, NY 14850 607-275-9487
www.fllt.org info@fllt.org

Mission: to protect those lands that define the character of the Finger Lakes region through the establishment of nature preserves and the provision of technical assistance and educational programs to local governments, landowners, and the public.

6. Genesee/Finger Lakes Regional Planning Council

50 West Main St., Suite 8107 Rochester, NY 14614 585-454-0191
www.gflrpc.org

Mission: To identify, define, and inform its member counties of issues and opportunities critical to the physical, economic, and social health of the region by providing forums for discussion, debate, and consensus building and developing and implementing a focused action plan with clearly defined outcomes, which includes programs, personnel, and funding.

7. National Resource Defense Council (NRDC)

40 West 20th Street New York, NY 10011 212-727-2700
www.nrdc.org nrdcinfo@nrdc.org

(free subscription to e-mail bulletins at <www.nrdcaction.org/subscribe.html>

NRDC is the nation's most effective environmental action group, combining the grassroots power of 1.3 million members and online activists with the courtroom clout and expertise of more than 350 lawyers, scientists, and other professionals.

Membership: appears they start at \$10 donation on up to whatever. Couldn't find different levels on their web site.

ENVIRONMENTAL ORGANIZATIONS

1. New York State Federation of Lake Associations, Inc. (NYSFOLA)
NYSFOLA PO Box 84 LaFayette, NY 13084
1-800-796-3652 fola@nysfola.org www.nysfola.org
2. People for a Healthy Environment, Inc.
Don't have any more info on them, but they are the ones sueing Schlumberger and/or Village of Horseheads over gas drilling.
3. Tioga Gas Lease - The Tioga County Landowners' Group
www.tiogagaslease.org tiogagaslease@aol.com
Nick Schoonover, 607-687-2860
This is a pro-drilling group with links to other landowners' coalitions
4. Finger Lakes Zero Waste Coalition
PO Box 865 Geneva, NY 14456 315-412-0401
www.fingerlakeszerowaste.org 0waste@earthlink.net
5. Toxics Targeting, Inc.
215 N. Cayuga St. #105 Ithaca, NY 14850-4323 607-273-3388
www.toxicstargeting.com info@toxicstargeting.com Walter Hang, Pres.
6. Shaleshock Citizens' Action Alliance
115 E. Martin Luther King St. Ithaca, NY 14850 607-280-6695
www.shaleshock.org
7. Cayuga Lake Watershed Network
Zabriskie Hall Wells College 170 Main Street Aurora, NY 13026
315-364-2992 www.cayugalake.org manager@cayugalake.org
8. Committee to Protect the Finger Lakes
www.preservethefingerlakes.com bob@preservethefingerlakes.com
Steve Coffman, Chair
9. Environmental Protection Agency (EPA)
Region 2 290 Broadway New York, NY 10007-1866 212-637-3000
www.epa.gov/region02/ Lisa Jackson, Administrator
10. US Fish and Wildlife Service: New York Offices
3817 Luker Road Cortland, NY 13045 607-753-9334
fw5es nyfo@fws.gov www.fws.gov/northeast/ny.htm
11. Montezuma National Wildlife Refuge

3395 St. Rts. 5 and 20
www.fws.gov/r5mnwr

Seneca Falls, NY 13148-9778
R5RW MZNWR@fws.gov

315-568-5987

12. Sierra Club - Finger Lakes Group

newyork.sierraclub.org/fingerlakes/index.html
Kate Bartholomew kbarthol@watkinsglenschools.org

13. Rochester Regional Group of the Sierra Club

PO Box 10518 Rochester, NY 14610-0518 585-234-1056
newyork.sierraclub.org/rochester FrankRegan@rochesterenvironment.com
Deb Muratore, Chair

14. Damascus Citizens for Sustainability

DCS PO Box 147 Milanville, PA 18443
damascuscitizens.org DCS@mailhosts.net

15. Oil and Gas Accountability Project (of Earthworks)

Earthworks PO Box 1102 863 1/2 Main Ave. Durango, CO 81302
970-259-3353 www.earthworksaction.org

National Office:

EarthWorksAction 1612 K Street, NW, Suite 808
Washington, DC 20006 202-887-1872
www.earthworksaction.org info@earthworksaction.org

16. The Endocrine Disruption Exchange (TEDX)

PO Box 1407 Paonia, CO 81428 970-527-4082
www.endocrinedisruption.com

Okay - don't laugh. This org deals with effects of chemicals on bodies. Hey, I just thought I'd throw it in there.

17. The Nature Conservancy - Central and Western New York chapter

1048 University Ave. Rochester, NY 14607 585-546-8030
www.nature.com gholtz@tnc.org

18. Finger Lakes National Forest

5218 St. Rt. 414 Hector, NY 14841 607-546-4470
www.fs.fed.us/R9 czimmer@fs.fed.us

18. Keuka Lake Association

142 Main St. PO Box 35 Penn Yan, NY 14527 315-694-7324
www.keukalakeassoc.org

19. National Audubon Society - New York chapter

200 Trillium Lane Albany, NY 12203 518-869-9731

Al Caccese, VP and Executive Director

20. Canandaigua Lake Watershed Association
PO Box 323 Canandaigua, NY 14424
21. Freshwater Future
PO Box 2479 Petoskey, Michigan 49770-2479
22. Environmental Advocates of New York
353 Hamilton St. Albany, NY 12110-7584
23. Binghamton Regional Sustainability Coalition
P.O. Box 907 Binghamton, NY 13902 info@binghamtonsustainability.org
24. Catskill Citizens for Safe Energy
P.O. Box 103 Fremont Center, NY 12736 845-468-7063
www.catskillcitizens.org info@catskillcitizens.org
25. Catskill Mountainkeeper
P.O. Box 381 Youngsville, NY 12791 845-482-5400
Joseph Martens, Chair
www.catskillmountainkeeper.org info@catskillmountainkeeper.org
26. Chenango Delaware Otsego Gas Drilling Opposition Group (CDOG)
CDOG P.O. Box 443 Delhi, NY 13753 un.naturalgas.org
27. Chenango County Green Party
P.O. Box 246 Afton, NY 13730 607-967-8274 chenangogreens.org
28. Citizens Power Alliance
P.O. Box 638 Naples, NY 14512 585-534-5581
<http://citizenspoweralliance.org> citizenspoweralliance@gmail.com
29. The Community Environmental Legal Defense Fund
P.O. Box 2016 Chambersburg, PA 17201 717-709-0457
www.celdf.org info@celdf.org
30. Earth Day Southern Tier
P.O. Box 478 Binghamton, NY 13902 607-778-2372
www.myedst.org
31. Go Marcellus Shale
gomarcellusshale.ning.com
NOTE: Interesting organization, since you can get no info about them unless you become a member. That's what the "ning" thing is in the URL. Can't even contact them via e-mail.

Methinks they may be just a wee bit pro-drilling! BUT, if anyone can break into the secret society, it might be nice to know what they are up to. -- Brent

32. Haudenosaunee Environmental Task Force Community
P.O. Box 366 Roosevelttown, NY 13683 518-358-3381
www.hetf.org
33. National Resource Defense Council
40 West 20th Street New York, NY 10011 212-727-2700
www.nrdc.org nrdcinfo@nrdc.org
34. National Wildlife Federation
11100 Wildlife Center Drive Reston, VA 20190 800-822-9919
www.nwf.org
35. --just google "NY Marcellus shale" and get a veritable plethora of sites --
36. NY Well Watch <http://nywellwatch.org> that's all I have on this one
37. US Geological Survey
Bill Kappel 30 Brown Road Ithaca, NY 14850 607-266-0217
wkappel@usgs.gov check out on USGS website report FS-180-99 re: Oswego River
Basin for overall info on entire Finger Lakes
38. This is far down on my list since I do NOT consider it an "environmental" organization
New York State Department of Environmental Conservation
635 Broadway Albany, NY 12233-0001 www.dec.ny.gov.
39. Schuyler County Landowners Coalition
Nicole Gwardyak, President and Leasing Specialist
Empire Energy Consultants, LLC
1776 Ketchumville Rd., Berkshire, NY 13736
Office: 607-642-0020 empireec@yahoo.com
WARNING: These people are pro-drilling without regards to the environment, but
it would be good to keep an eye on what they are up to:
40. Journey of the Forsaken
www.journeyoftheforsaken.com Lisa Bracken
This is a Native American thing but interested in hydrofracking problems. Am
trying to find more contact info
41. American Water Resources Association (AWRA)
P.O. Box 1626 Middleburg, VA 20118 540-687-8390
www.awra.org

42. American Water Works Association (AWWA)
6666 W. Quincy Ave. Denver, CO 80235 303-794-7711
www.awwa.org
43. Center For Watershed Protection
8390 Main St., 2nd Floor Ellicott City, MD 21043 410-461-8323
www.cwp.org center@cwp.org
44. National Ground Water Association
601 Dempsey Road Westerville, OH 43081 800-551-7379
www.ngwa.org ngwa@ngwa.org
45. Soil and Water Conservation Society
945 SW Ankeny Road Ankeny, Iowa 50023-9723 515-289-2331
www.swcs.org
46. American Fisheries Society
5410 Grosvenor Lane Bethesda, MD 20814 301-897-8616
www.fisheries.org
47. The Ecological Society of America (ESA)
1990 M Street, NW, Suite 700 Washington, DC 20036 202-833-8773
www.esa.org esabq@esa.org
48. Water Environment Federation (WEF)
601 Wythe Street Alexandria, VA 22314-1994 1-800-666-0206
www.wef.org
49. Hector Community Association
P.O. Box 157 Hector, NY 14841 607-546-8552
<http://home.htva/-townofhector/HCA> pbadams@empac.net
50. Geological Society of America
P.O. Box 9140 Boulder, CO 80301-1806 1-303-357-1000
www.geosociety.org <http://geology.com/articles/marcellus-shale.shtml>
Excellent geological background on Marcellus Shale with color maps, etc.
51. Waterkeeper
50 S. Buckhout Suite 302 Irvington, NY 10533 914-674-0622
www.waterkeeper.org info@waterkeeper.org
52. Clean Water Network
218 D Street SE Washington, DC 20003 202-547-4208
www.cleanwaternet.org info@cleanwaternet.org

53. Greenpeace
 702 H Street, NW, Suite 300 Washington, DC 20001 202-462-1177
www.greenpeace.org/usa/ info@wdc.greenpeace.org
54. Finger Lakes Water Works Conference
 Jean Mills, Operations Coordinator
 New York State Department of Health
 624 Preemption Road Geneva, NY 14456 315-789-3030
www.nysawwa.org mariansalmon@nysawwa.org
55. New York Rural Water Association
 P.O. Box 487 Claverack, NY 12513 518--828-3155
www.nyruralwater.org Scalera@nyruralwater.org
56. New York Section of American Water Works Association
 614 Seventh North St. Liverpool, NY 13088 315-455-2614
www.nysawwa.org
57. The New York Water Environment Association
 NYWEA 525 Plum Street, Suite 102 Syracuse, NY 13204
 877-556-9932 www.nywea.org pcr@nywea.org
58. Finger Lakes Institute
 Hobart and William Smith Colleges 601 S.Main St.
 Geneva, NY 14456 315-781-4382 <http://fli.hws.edu>
fli@hws.edu
59. Genesee/Finger Lakes Regional Planning Council
 50 West Main Street, Suite 8107 Rochester, NY 14614
 585-454-0190 www.gflrpc.org gflrpc@gflrpc.org
60. New York State Environmental Facilities Corporation
 625 Broadway Albany, NY 12207-2997 800-882-9721
www.nysefc.org Info@nysefc.org
61. Division of Coastal Resources
 NYS Department of State 99 Washington Ave, Suite 1010
 Albany, NY 12231-0001 518-474-6000 www.nyswaterfronts.com
NOTE: Possible source of grant money

----- Sent all of above to Bobbi 11/29/09 -----

62. Friends of Finger Lakes National Forest, Inc.
 P.O. Box 193 Burdett, NY 14818 607-535-4962
<http://home.htva.net/townofhector/FOFLNF.html> FoFLNF@aol.com

63. Finger Lakes-Lake Ontario Watershed Protection Alliance
Water Resources Board 309 Lake Street Penn Yan, NY 14527
315-536-7488 www.flowpa.org
64. Finger Lakes Land Trust
202 East Court St. Ithaca, NY 14850 607-275-0037
www.flit.org info@flit.org
65. SLAP-5 (Seneca Lake Area Partners in Five Counties)
417 Liberty St. Penn Yan, NY 14527 315-536-5188
66. Common Cause
1133 19th Street NW, 9th Floor Washington, D.C. 20036
202-833-1200 www.commoncause.org causenet@commoncause.org
67. EarthJustice (founded as Sierra Club Defense Fund in 1971)
426 17th Street Oakland, CA 94612 1-800-584-6460
www.earthjustice.org info@earthjustice.org
68. Earthworks
1612 K Street, NW, Suite 808 Washington, DC 20006
202-887-1872 www.earthworksaction.org info@earthworksaction.org
69. New York State Public Interest Research Group (NYSPIRG) Central New York
Regional Office 732 South Crouse Ave., Floor 2 Syracuse, NY 13210
315-476-8381 www.nypirg.org cny@nypirg.org