

Directory of Programs in Environmental/Conservation Education For Springfield/Greene County



August 2011

www.springfieldmo.gov/cee
www.OzarksEnvironment.com

About Springfield/Greene County *Choose Environmental Excellence*



Choose Environmental Excellence! A simple statement, a declaration, a command, a reminder that we all have this great power to choose. The simple choices that we make every day can and do make a difference--especially when we are joined by thousands of Missourians throughout the state. This is the underlying premise of Missouri's ***Choose Environmental Excellence*** campaign, which was formally launched with a proclamation from the Governor on Earth Day, April 22, 1998.

Patterned after a highly successful Environmental Excellence Campaigns which began in Kansas City in 1994, ***Choose Environmental Excellence*** is a partnership of business, government, and private citizens all acting together to improve our environmental awareness and actions in the daily choices we make. Each participant is asked to make a simple commitment to do a better job. Whether the issue is air quality, waste disposal, groundwater contamination or hazardous waste, the underlying environmental problems are created by all of us: individuals, businesses/organizations, and governments. We voluntarily create these problems through our daily choices, and if change is to occur, we must also choose to solve them.

Choose Environmental Excellence asks for personal commitments and then provides support through workshops, newsletters, and technical materials. Whenever possible, ***Choose Environmental Excellence*** seeks to showcase the good work people and organizations are doing, recognizes it, and encourages positive models for others in our community.

With funding provided by EIERA through a Missouri Market Development Program, ***Choose Environmental Excellence*** is available at no charge to local communities throughout the state. It is a real partnership with leadership from environmental, business, and government communities. The Missouri EIERA Market Development Program and Bridging the Gap, Inc. with the Missouri Department of Natural Resources, constitute the initiating partners in this statewide effort.

Springfield/Greene County ***Choose Environmental Excellence*** is a partnership including local environmental organizations, city and county governments and agencies, businesses, civic organizations and individuals. We're all in this together. The simple choices we make every day can and do change the world. You, too, can make a difference....

Choose Environmental Excellence!

If you would like to sign up for ***Choose Environmental Excellence***, feel free to complete the pages following or contact Barbara Lucks at blucks@springfieldmo.gov



CHOOSE ENVIRONMENTAL EXCELLENCE
...You can make a difference!

Choose Environmental Excellence! A simple statement, a declaration, a command, a reminder that we all have this great power to choose. The simple choices that we make every day can and do make a difference--especially when we are joined by thousands of Missourians throughout the state. This is the underlying premise of Missouri's **Choose Environmental Excellence** campaign, which was formally launched with a proclamation from the Governor on Earth Day, April 22, 1998.

Springfield/Greene County is a unique, environmentally fragile area, blessed with natural beauty and citizens who treasure that beauty. Working together, we do make a difference. **Choose Environmental Excellence** asks for personal commitments and then provides support through workshops, newsletters, and technical materials. Whenever possible, **Choose Environmental Excellence** seeks to showcase the good work people and organizations are doing, recognizes it, and encourages positive models for others in our community.

It's free and easy to participate. Simply make a commitment to begin and continue to take simple steps to help the environment and **Choose Environmental Excellence** helps you along the way! The program provides information to participants through *Simple Steps*, newsletters, workshops and forums. These discussions give participants the opportunity to learn from the success of others.

Finally, **Choose Environmental Excellence** provides incentives for participants to make meaningful and continual progress in their environmental programs through annual Environmental Excellence Awards at both the local and state levels.

Environmental Excellence is a matter of choice. You can take simple steps that really make a difference. To join, just fill in the pledge card below and drop it in the mail to:

Choose Environmental Excellence, PO Box 8368, Springfield, MO 65801

YES! We Choose Environmental Excellence. We support efforts to provide information and resources to help businesses, individuals, non-profit organizations and government make wise choices to improve our environment.

Name: _____ E-Mail: _____

Mailing Address: _____

City/Zip: _____

Phone: _____ Fax: _____

**www.springfieldmo.gov/cee * www.springfieldmo.gov/showmeyards
www.OzarksEnvironment.com**



CHOOSE ENVIRONMENTAL EXCELLENCE
...Businesses do!

According to a recent Gallop Poll survey, more than 80 percent of business executives believe that a clean environment and sound economics go hand in hand. Moreover, they believe that working to create a clean environment does not have to cost jobs. However, many businesses do not know where or how to start environmental programs. In an era of compliance, some communities and agencies concentrate on cleaning up the environment after the problems are created, rather than preventing problems at the source. Very few organizations offer proactive programs to businesses that wish to go beyond compliance. *Choose Environmental Excellence* meets this need for businesses by providing resources to help executives and managers plan long-term environmental programs for their businesses.

It's free and easy to participate. Simply make a commitment to begin and continue to take simples steps to help the environment and *Choose Environmental Excellence* helps you along the way! The program provides information to participants through *Simple Steps for Businesses*, newsletters, workshops and forums. These discussions give participants the opportunity to learn from the success of others. Assistance is available to help businesses reduce waste and operating expenses and answers questions related to air, stormwater, solid waste, hazardous materials, recycling and water and energy conservation.

Finally, *Choose Environmental Excellence* provides incentives for participants to make meaningful and continual progress in their environmental programs through annual Environmental Excellence Awards at both the local and state levels.

Environmental Excellence is a matter of choice. You can take simples steps that really make a difference. To join, just fill in the pledge card below and drop it in the mail to:

Choose Environmental Excellence, PO Box 8368, Springfield, MO 65801

YES! We *Choose Environmental Excellence*. We support efforts to provide information and resources to help businesses, individuals, non-profit organizations and government make wise choices to improve our environment.

Company Name: _____

Name: _____ E-Mail: _____

Mailing Address: _____

City/Zip: _____

Phone: _____ Fax: _____

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Boy Scouts of America

Mission of Organization The purpose of the Boy Scouts of America is to provide an educational program for boys and young adults to build character, to train in the responsibilities of participating citizenship, and to develop personal fitness.

Boy Scout Outdoor Code

As an American, I will do my best to
Be clean in my outdoor manners,
Be careful with fire,
Be considerate in the outdoor, and
Be conservation minded.

The Scouting Promise

Scouting promises you the great outdoors. As a Scout, you can learn how to camp and hike without leaving a trace and how to take care of the land. You'll study wildlife up close and learn about nature all around you.

Physical location 1616 Eastgate Avenue, Springfield

Contact information

Howard Fisk
PO Box 10405
Springfield, MO 65808
417-883-1636

Web site www.scouting.org

Programs offered/projects under way

- ♦ Cub Scouts (ages 8-10) provides activities that emphasize character development, citizenship training, and personal fitness.
- ♦ Webelos Scouts (age 10) develops ethical decision-making skills and includes activities to prepare them to become Boy Scouts.
- ♦ Boy Scouting (ages 11-17) offers a vigorous outdoor program and peer group leadership with the counsel of an adult Scoutmaster.
- ♦ Varsity Scouting (ages 14-17) emphasizes: advancement, high adventure, personal development, service, and special programs and events.
- ♦ Venturing (ages 14-20) helps young men and women pursue their special interests, grow by teaching others, and develop leadership skills.



Bull Shoals Field Station Missouri State University

Mission of Organization The Bull Shoals Field Station (BSFS) exists to provide a location for faculty, students, and visiting scientists to conduct research and educational programs that promote public awareness of Southwest Missouri ecosystems.

Physical location Bull Shoals Lake, Kirbyville, Missouri

Contact information

Dr. Janice Greene, Director
417-836-5306
JaniceGreene@missouristate.edu

Celeste Prussia, Manager
417-836-6867
314-313-6694 (cell)
CelestePrussia@missouristate.edu

Missouri State University
901 South National
Springfield, MO 65897

Web site <http://bullshoals.missouristate.edu>

Programs offered/projects under way

The BSFS currently has two major sites of operation.

- ♦ The "Drury House", a new research wet laboratory, and the Classroom/Meeting building, located on a parcel of land leased from the U. S. Army Corps of Engineers within the Missouri Department of Conservation Drury Conservation Area and have undergone complete renovations. We now

have a solar power system to provide all electrical power. The Drury House has 8 indoor beds and 4 beds on a screened-in front porch.

- ♦ The "Mincy House" is located adjacent to the Drury Conservation Area. This house provides 12 beds for overnight accommodations for faculty and graduate student researchers, classes, workshops, and regional meetings that focus on area ecosystems. The vision for future expansion includes the construction of a dormitory / education center.

Program Highlight: BSFS, in partnership with the Greater Ozarks Audubon Society, hosts the Green Leadership Academy for Diverse Ecosystems (GLADE) each summer. This week long residential program trains sixteen rural and urban teens in conservation biology, habitat restoration and leadership skills. The GLADE graduates return to their local communities to spearhead the development and execution of a project to benefit the environment. Partial funding has been provided by the National Audubon Society's "Together Green" program (supported by Toyota), the Community Foundation of the Ozarks, the LAD Foundation, Northface, and support from the Missouri Department of Conservation.

BSFS serves as a locality for field trips, retreats and small meetings. Space is also available for limited camping. The BSFS periodically issues a newsletter available electronically or by mail. Contact CelestePrussia@missouristate.edu to request your addition to the mailing list.

Target audience(s) - by age/grade/profession, etc.

Adult, formal and non-formal educators



**City of Springfield
Clean Water Services Division
Department of Environmental Services**

Mission of Organization To maintain an efficient Sanitary Sewer System to assure the most effective level of waste water collection and treatment for the protection of our community's health and environment.

Physical location 840 Boonville Avenue, Springfield, Missouri

Contact information

Andee Coble, Environmental/Conservation Education Specialist
Department of Environmental Services
840 Boonville Avenue
Springfield, MO 65801
417-864-1567
Fax: 417-864-1906
acoble@springfieldmo.gov

Web site www.springfieldmo.gov/clean water

Programs offered/projects under way

Education/information on waste water collection systems and wastewater treatment for all ages, including businesses, formal and non-formal educators. Speakers' bureau, curriculum materials, brochures, website, field trips, on-site building sewer assessments and assistance programs identifying alternatives to reduce infiltration and inflow into the community's sanitary sewer system.

Target audience(s) - by age/grade/profession, etc.

General



City of Springfield
Solid Waste Management Division
Department of Environmental Services

Mission of Organization To provide an Integrated Solid Waste Management System for Springfield and Greene County that is environmentally sound and economically feasible, which represents a long-term solution to preserve the natural resources of the region for present and future generations

Physical location 840 Boonville Avenue, Springfield, Missouri

Contact information

Barbara J. Lucks, Interim Sustainability Officer
Department of Environmental Services
840 Boonville Avenue
Springfield, MO 6 5801
417-864-2005
Fax: 417-864-1906
blucks@springfieldmo.gov

Web site www.springfieldmo.gov/recycling

Programs offered/projects under way

Education/information on waste reduction benefits and practices for all ages, including businesses, formal and non-formal educators. Speakers' bureau, curriculum materials, brochures, website, field trips, on-site waste assessments, and assistance in establishing waste reduction/recycling programs.

Target audience(s) - by age/grade/profession, etc.

General



City of Springfield Stormwater Engineering Division

Mission of Organization The advancement and continuous improvement of the quality of life for citizens of Springfield by being a leader in the development of stormwater solutions to meet the needs of the community and by placing the welfare and safety of the public above all other considerations

Physical location Busch Building, 840 Boonville Avenue, Springfield

Contact information

Carrie Lamb
Stormwater Engineering Division
PO Box 8368
Springfield, MO 65801-8368
417-864-1996
Fax: 417-864-1907
clamb@springfieldmo.gov

Web site www.springfieldmo.gov/stormwater

Programs offered/projects under way

- ♦ Education/information on stormwater management and pollution prevention
- ♦ Adopt-A-Stream and storm drain marking
- ♦ Site plan reviews for storm water design criteria
- ♦ Response to service requests for flooding and storm water quality concerns
- ♦ Development of stormwater improvement projects
- ♦ GIS mapping

Target audience(s) - by age/grade/profession, etc.

General public, business/industry sectors, schools



City Utilities of Springfield, Missouri

Mission of Organization City Utilities of Springfield is a progressive, community-owned utility serving Southwest Missouri with electricity, natural gas, water, telecommunications, and transit services. The mission of City Utilities is "To responsibly serve our customers and community beyond their expectations."

Physical location 301 East Central, Springfield

Contact information

Cara Shaefer - Director of Energy Mngmt. & Conservation
City Utilities of Springfield
PO Box 551
Springfield, MO 65801-0551
417-831-8348
Cara.Shaefer@cityutilities.net

Dave Fraley - Director of Environmental Affairs
City Utilities of Springfield
PO Box 551
Springfield, MO 65801-0551
417-831-8778
Dave.Fraley@cityutilities.net

Web site www.cityutilities.net

Programs offered/projects under way

Energy Management and Conservation rebates and incentives

Target audience(s) - by age/grade/profession, etc.

Electric, natural gas, and water customers - all ages and customer classes (residential, commercial, and industrial)



Dickerson Park Zoo

Mission of Organization Dickerson Park Zoo connects people with animals to create adventures that encourage discovery and inspire conservation action.

Physical location 1401 W. Norton Rd—Springfield

Contact information

Pam Price
3043 North Fort
Springfield, MO 65803
417-833-1570
417-833-4459 (fax)
pprice@dickersonparkzoo.org

Web site www.dickersonparkzoo.org

Programs offered/projects under way

Conservation and Science Education—On-site and/or outreach programs to schools, community groups, service organizations, early childhood programs, homeschoolers, youth organizations and the general public

Target audience(s) - by age/grade/profession, etc.

Formal programs for preschool through senior citizens and informal, on-site programs for zoo guests



Discovery Center of Springfield

Mission of Organization The Discovery Center of Springfield is an interactive, hands-on museum committed to inspiring people of all ages with a life-long love of learning and an appreciation of the world and our place in it.

Physical location Downtown Springfield, 2 blocks east of the Square

Contact information

Laurie Duncan
Discovery Center
438 East St. Louis Street
Springfield, MO 65806
417-862-9910
Fax: 417-862-6898
lduncan@discoverycenter.org

Web site www.discoverycenter.org

Programs offered

- ♦ 20+ programs in a variety of science, health, geography, and culture offered in-house, through outreach, and via distance learning
- ♦ LEED Gold Certified Green Building expansion
- ♦ Summer workshops
- ♦ Earth Day celebration
- ♦ Science Sprouts - Early childhood programs and museum days

Target audience(s)

K-12 students, educators, agencies, churches and other groups, general public, specialized focus groups



Drury University

Mission of Organization Drury is an independent university, church-related, grounded in the liberal arts tradition and committed to personalized education in a community of scholars who value the arts of teaching and learning.

Physical location 900 N. Benton Avenue, Springfield

Contact information

Dr. Wendy Anderson
Director of Campus Sustainability
900 N. Benton
Springfield, MO 65802
Wanderson@drury.edu
417-873-7445

Web site www.drury.edu

Programs offered/projects under way

- Majors and minors in Environmental Studies, Environmental Science, and Environmental Health Science
- Global Perspectives general education core with an emphasis on environmental sustainability
- Campus operational commitments to recycling, energy management, water management, and responsible transportation
- Community involvement of students, staff and faculty on local environmental initiatives and public education

Target audience(s) - by age/grade/profession, etc.

Students, groups, organizations, etc.



Friends of the Garden, Inc

Mission of Organization Establish and facilitate a Botanical Center, gardens and arboretum at Close Memorial Park and Lake Drummond to inspire the discovery, understanding, and appreciation of nature.

Physical location 2400 S. Scenic, Springfield, Missouri

Contact information

Bob Childress—Garden Chairman

417-838-9454

news@friendsofthegarden.org

George Deatz

417-840-5472

Dr. Bob Kipfer

417-883-9382

Butterfly House Information:

Dr. Bill Roston

417-683-3733 or 417-593-3414

Web site www.friendsofthegarden.org

Programs offered/projects under way

Year round, the general public of all age levels are encouraged to visit the park to observe plants and insects in different stages of their development. Self guided tours with identification signs on the plants in the gardens and trees in the arboretum. Completed gardens include the Entrance Garden, the White Garden, the Hosta Garden with water feature, the English Garden, the Ornamental Grass Garden, the Daylily Garden, the Butterfly Garden and many individual gardens. The new Butterfly House, completed May 2009, is open with limited tours

through September 30 and will re-open this spring, featuring the life cycle of Missouri native butterflies. Free annual events: Bluegrass & Blossoms Festival and the Butterfly Festival. Free newsletter, and tours are available by appointment.

Target audience(s) - by age/grade/profession, etc.

All ages with an emphasis on families, students and educational organizations in Greene County. To serve the public and facilitate their participation in plant and insect resource management activities. To provide opportunity for all citizens to use, enjoy, and learn about our natural plant and insect resources while helping all citizens of Greene County and Missouri connect with nature and conserve it.



Girl Scouts of Dogwood Trails Council, Inc.

Mission of Organization Girl Scouting builds girls of courage, confidence, and character, who make the world a better place.

Physical location

(Service Center) 210 South Ingram Mill Road, Springfield, Missouri
65802-6100

(Camp) Finbrooke Outdoor Center, 2740 Finbrooke Road, Rogersville,
Missouri 65742

Contact information

Outdoor Program Director
417-862-0004 or 1-800-345-4335
Fax: 417-862-4210
outdoorprogram@dogwoodtrails.org

Web site www.dogwoodtrails.org
www.campfinbrooke.org

Programs offered/projects under way

Resident camp, day camp, outdoor and environmental education weekend programming, "Green" campsite project. Weekend programs include:
Creek Stompin'—A look at watersheds as well as aquatic and riparian zones
Nature on the Loose—Environmental and Outdoor Skills
Who Lives Here?—A Look at habitats; search for animal homes at camp; food chains using owl pellets
Dino Dig—Search for fossils on the gravel bar; look at bones
Stargazing—Monthly sessions include computer work followed by outdoor observation
Letterboxing and GPS—Several letterbox sites and a GPS course are avail.
Backpacking, canoeing, archery, and target shooting

Target audience(s) - by age/grade/profession, etc.

Girls 5-17, adult volunteers



Global Green Building

Mission of Organization Global Green Building is dedicated to providing sustainable building and design techniques for the built world.

Physical location Fremont Hills, Missouri

Contact information

George Van Hoesen, Managing Partner
Edith Van Hoesen, Managing Partner
Global Green Building, LLC
5517 N Farmer Branch Road PMB 150
Ozark, Missouri 65721
417-725-0111 / 417-496-3036
Usgreenbuilding.com
George@globalgreenbuilding.com

Web site www.globalgreenbuilding.com

Programs offered/projects under way

Riverdale-a zero carbon footprint community, Senior Housing Rehabilitation

Educational Training & Speaking-Department of Defense, RC&D, Missouri State Environmental Coalition, Low Impact Development Conference-Little Rock, E Conference-Crowder College, One Conference-Springfield, MO

Target audience(s) - by age/grade/profession, etc.

Commercial and Residential Developers, Community Planning, Commercial and Residential Designers, Commercial and Residential Architects, Commercial and Residential Builders, Homeowners



Greater Ozarks Audubon Society

Mission of Organization To promote birding in Southwest Missouri through education, habitat preservation and restoration, and public awareness, for the benefit of humanity and wildlife.

Physical location Springfield Conservation Nature Center

Contact information

Myra Scroggs, President
Greater Ozarks Audubon Society
PO Box 3231
Springfield, MO 65808
417-883-4015
myrascroggs@sbcglobal.net

Web site www.greaterozarksaudubon.org

Programs offered/projects underway

Monthly evening programs open to public, weekly birdwalks (September - May), South Creek restoration work, three Bluebird trails, birdseed sale and Bird-a-thon to fund Audubon Adventures materials for elementary schools, slide show presentations for organizations.

GLADE, a weeklong summer residential conservation leadership academy for rural teens.

Target audience(s)

Elementary students to retired persons



Greene County Resource Management Department

Mission of Organization To serve the citizens and employees of Greene County by prudent and effective planning, regulation, and management of physical, cultural, and natural resources. Our goal is to be a valuable partner and resource to citizens, developers, builders, and public agencies.

Physical location Greene County Historic Courthouse, Room 305

Contact information

Chris Coulter, AICP, Director
Greene County Resource Management Dept.
940 Boonville
Springfield, MO 65802
417-868-4873
Fax: 417-868-4175
ccoulter@greenecountymo.org

Web site www.greenecountymo.org

Programs offered/projects under way

- ♦ Land planning
- ♦ Building codes/construction
- ♦ Building management
- ♦ Storm water management
- ♦ On-site waste water systems

Target audience(s)

Builders, developers, property owners, and other government agencies



Greenwood Laboratory School A Department of the College of Education

Mission of Organization To educate students K-12, to demonstrate, teach, and provide practicum opportunities for college education students, to provide support to area schools and educators, to educate our K-12 students in public affairs and service learning.

Physical location Missouri State University

Contact information

Shae Johnson

901 South National Avenue

Springfield, MO 65897

School office: 417-836-5124 Office: 417-836-5952

Fax: 417-836-8449

Web site <http://courses.missouristate.edu/ShaeJohnson>

Programs offered/projects under way

Public affairs mission; student service learning and student volunteers available; demonstration teaching; consultation for educators; New programs can be tried out on us to "tweak" before finalizing and introducing to other schools. Sustainable Solutions: (green)wood - student driven service learning organization. Goals include:

- Teach participants to lead by example
- Increasing recycling and reuse
- Getting more involved in our community and volunteer
- Sharing what is learned with clients and collaborators
- Making greenwood completely sustainable with the help of our sponsors

Target audience(s) - by age/grade/profession, etc.

Educators, students K-12



James River Basin Partnership Missouri State University

Mission of Organization Protect and improve water quality of our lakes, streams, springs, and rivers

Physical location Missouri State University Campus

Contact information

Joe Pitts
901 South National - PCOB
Springfield, MO 65897
417-836-8878
Fax: 417-836-8879
joepitts@missouristate.edu

Web site www.jamesriverbasin.com

Programs offered/projects under way

- ◆ Clean Water Kids Program - The Clean Water Kids Program works with public school teachers and community groups to provide educational opportunities to teach Ozarks kids more about water resources.
- ◆ Get-Pumped Program - Cost-share for pumping out septic tanks for individuals living in the James River Basin. This also includes an educational site visit so homeowners can learn more about septic tank maintenance.
- ◆ Free Soil Test Program - Free soil test sampling and analysis for homeowners' lawns living in the James River Basin. A four year nutrient management plan is provided to the homeowner to promote fertilizing responsibly.

- ◆ River Rescue - Annual event including: River Clean-Up and Benefit Concert - Earth Day annual clean up event
- ◆ James River 319 - Project focused on education/outreach efforts and implementation projects throughout the watershed including:
 - Rain Barrel Reveal—Local artists transforming ordinary barrels into functional and beautiful works of art
 - County-wide Watershed festivals educating 5th grade students about water quality and conservation issues with hands on activities
 - Table Rock Lake Water Quality, Inc. (TRLWQ) 319: On-site septic system identification & remediation project which is a cost share for replacing 22 failing systems to surface water.
 - Riparian Corridor Easement 319: Starts 2009 with partner Ozark Greenways.
 - Implementing rain gardens and rain barrels to reduce the amount of stormwater runoff.
- ◆ WQIP - Education/outreach to development community on implementation and assistance on Green Circle low impact development which includes; cistern, green roof and permeable concrete. Providing workshops for low impact developments.
- ◆ Watershed Management Plan - Stakeholder driven planning process to better manage the James River basin.

Target Audience(s) - by age/grade/profession, etc.

Can provide education/outreach programs to all ages, grades, and professions



League of Women Voters of Southwest Missouri

Mission of Organization The *League of Women Voters* is a non-partisan organization that does not support nor oppose candidates for any office at any level of government. *League* members study issues, including environmental issues, and work to influence public policy through education and advocacy.

Physical location 2630 North Mayfair

Contact information

Allison Cash, President
P.O. Box 3036
Springfield, MO 65803-3036
(417) 881-5877

Web site www.lwvswmo.org

Programs offered/projects under way

Mission Areas—Air quality, chemical emergency preparedness, land use, waste, water quality, and wildlife.

Programs Available—Public education, volunteers

Target audience(s) - by age/grade/profession, etc.

Voting membership is open to any citizen 18 or over, male or female. Associate membership is available for younger people or noncitizens.



Missouri Department of Conservation

Mission of Organization To protect and manage the fish, forest, and wildlife resources of the state; to serve the public and facilitate their participation in resource management activities; and to provide for all citizens to use, enjoy, and learn about fish, forest, and wildlife resources.

Physical location 2630 North Mayfair

Contact information

Jay Barber
Conservation Education Consultant
2630 North Mayfair
Springfield, MO 65803
417-895-6881 ext. 1643
Fax: 417-895-6910
Jay.Barber@mdc.mo.gov

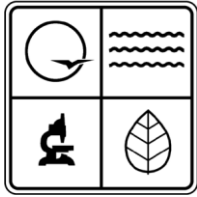
Web site www.MissouriConservation.org (MDC)

Programs offered/projects under way

Too many to enumerate but try to develop teachers and students to connect with the outdoors

Target audience(s) - by age/grade/profession, etc.

Formal and non-formal teachers, students, youth groups, etc.



Missouri Department of Natural Resources

Mission of Organization To preserve, protect, restore, and enhance Missouri's natural, cultural, and energy resources and to inspire their enjoyment and responsible use for present and future generations

Physical location 2040 West Woodland, Springfield, Missouri 65807

Contact information

Cindy Davies
Missouri Department of Natural Resources
Southwest Missouri Regional Office
2040 West Woodland
Springfield, MO 65807
(417) 891-4300

Web site <http://www.dnr.mo.gov/>

Programs Offered/projects under way

Environmental Assistant visits, establishing Watershed groups, Stream Teams, non-point source grant funding

Target audience(s) - by age/grade/profession, etc.

All Missouri citizens



Missouri Environmental Education Association

Mission of Organization To provide innovative professional development and networking opportunities for Missouri's Environmental Educators, both for teachers in the classroom and for educators in agencies and organizations, to help them help Missourians become more environmentally responsible.

Physical location PO Box 104505—Jefferson City, MO 65110

Contact information

Jan Weaver
weaverjc@missouri.edu

Local Contact information

Mike Kromery
mike@watershedcommittee.org

Web site www.meea.org

Programs Offered/projects under way

- An annual Conference
- A Newsletter, Website and Database with information on workshops, events, grants, awards and other news of interest to environmental educators
- A Certification program to help educators master key components of environmental education
- Recognition of Missouri's outstanding environmental educators

Check out our website for

- A Calendar of Workshops, Conferences, Events and Activities
- Curricula and Resources for Environmental Educators
- Content - a brief introduction to key environmental concepts and issues with relevant links
- Grants and Awards for Environmental Educators

- Links to environmental education sites, national, state and regional agencies and organizations, and job listings

Target audience(s) - by age/grade/profession, etc.

Formal and non-formal environmental and conservation educators



Missouri Master Naturalists Springfield Plateau Chapter

Mission of Organization The Missouri Master Naturalist Springfield Plateau Chapter, is a training/service program co-sponsored by the University of Missouri Extension and Missouri Department of Conservation. Master Naturalists complete 40 hours of classroom/field initial training and then complete 40 hours of community service and eight hours of advanced training each year to remain certified in the program.

Contact Information:

Jay Barber
Missouri Department of Conservation
2630 North Mayfair
Springfield, MO 65803
Phone: 417-895-6881, Ext. 1643
Fax: 417-895-6910

Web page: www.springfieldmasternaturalists.com

Programs offered/projects under way

Knowledgeable volunteers for hands-on projects such as trail building, bird counts, stream monitoring/testing, native/threatened plant counts/rescues, as well as presentations and outdoor workshops on nature-related topics are available.

Target audience(s) - by age/grade/profession, etc.

Educational/hands-on assistance is available to all age/grade levels.



Missouri Project W.E.T. (Water Education for Teachers)

Mission of Organization The mission of Project WET is to reach children, parents, educators, and communities of the world with water education.

Physical location Missouri State University Campus

Contact information

Erica Cox
Missouri State University
Department of Biology
900 South National Avenue
Springfield, MO 65897
417-836-4337
EricaCox@MissouriState.edu

Programs offered/projects under way

Project WET (Water Education for Teachers) is an award-winning, nonprofit water education program and publisher. The program facilitates and promotes awareness, appreciation, knowledge, and stewardship of water resources through the dissemination of classroom-ready teaching aids and the establishment of internationally sponsored Project WET programs.

Project WET Is:

- A publisher of materials and lesson plans for teachers and for children.
- A source of leadership training and capacity building courses, seminars, and workshops for water education providers.
- A global water education delivery network designed to reach children through educators.

- A provider of information, support services, and consultation for people that have questions regarding water education for teachers and children.

Project WET is committed to global water education that is implemented at the community level.

Target audience(s) - by age/grade/profession, etc.

Formal and non-formal educators



Missouri Solid Waste Management District "O"

Mission of Organization The District's overall mission is reducing the amount of solid waste generated and landfilled in the service region.

Physical location The service region consists of Christian, Dallas, Greene, Polk, and Webster counties in Southwest Missouri.

Contact information

Robert Hamilton, Planner
417-859-5786 or 417-773-9899
Fax: 417-829-6260
robertchamilton@centurytel.net

Ronda Gulley, Associate Planner
417-868-4197 or 417-829-6208
Fax: (417) 829-6260
RGulley@greenecountymo.org

Programs offered/projects under way

- ◆ Financial Assistance - Waste reduction grants are available to member cities and counties, businesses, and individuals within the service region. District "O" has one grant call each year, normally in October.
- ◆ Technical Assistance - Includes grant preparation, grant management, waste reduction system design and implementation, designing equipment specifications, and procuring markets for collected material.

- ♦ Educational Programs - The District offers an Elementary School Waste Reduction Educational Program, available in two and four hour versions, and other programs for schools and civic organizations.

Target audience(s) - by age/grade/profession, etc.

All audiences in the district's five counties



Missouri State University - Geography, Geology, & Planning Department

Physical location on the campus of Missouri State University

Contact information

Jill Black, Ph.D.
417-836-5300
ablack@missouristate.edu

Melida Gutierrez, Ph.D.
417-836-5967
melidagutierrez@missouristate.edu
<http://geosciences.missouristate.edu/faculty/gutierrez>
Missouri State University
901 South National
Springfield, MO 65897

Website <http://geosciences.missouristate.edu/>

Programs Offered/projects under way

Environmental education-related courses taught:

- ◆ Earth Science for Teachers K-12
- ◆ Karst and Caves for Teachers and the Public
- ◆ Project WET, Project WILD, Project Learning Tree
- ◆ Water quality, soil contamination, and soil salinity
- ◆ The GLOBE PROGRAM

Also provides school presentations

Target audience(s) - by age/grade/profession, etc.

See above



**Natural Resources Conservation
Service (an agency of USDA)**

Mission of Organization Helping people help the land

Physical location Offices located in Springfield, Ozark, Marshfield, Buffalo, and Bolivar

Contact information

DeDe Vest
Urban Resources Conservationist
688 South State Highway B
Springfield, MO 65802
417-831-5246, ext. 119
Fax: 417-862-0438
dede.vest@mo.usda.gov

Web site www.nrcs.usda.gov

Programs offered/projects under way

NRCS provides conservation planning and technical assistance to clients (individuals, groups, and units of government). These clients develop and implement conservation plans to protect, conserve, and enhance natural resources (soil, water, air, plants, and animals) within their related social and economic interests.

Target audience(s) - by age/grade/profession, etc.

All people



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Nestlé Purina PetCare Company

Mission of Organization Our purpose is to enrich the lives of pets and the people who love them.

Contact information

Elizabeth Aull
Nestlé Purina PetCare Company
2555 N. Partnership Blvd.
Springfield, MO 65803
417-575-5933
Fax: 417-575-5939
Elizabeth.Aull@purina.nestle.com

Web site www.biggreenbin.com

Programs offered/projects under way

Activities related to diverting paper from the waste stream into our process of producing paper-based and environmentally-friendly pet litters and bedding. Programs about recycling appropriate for the classroom and adult groups. "Let's Go Shopping"—an environmentally-responsible shopping experience to select items based the way they are packaged.

Target audience(s) -- by age/grade/profession, etc.

Primary target - everyone who has paper, everyone who shops!
Grade school children! Non-recycling adults!



Ozark Greenways, Inc.

Mission of Organization Enhancing and preserving the Ozarks' natural heritage through the development of linear parks (Greenway Trails)

Physical location Historic City Hall, 830 Boonville, Springfield, MO 65802—Office # 201

Contact information

Terry Whaley, Director
PO Box 50733
Springfield, MO 65805
417-864-2014
Fax: 417-864-1497
terry@ozarkgreenways.org

Web site www.ozarkgreenways.org
www.friscohighlinetrail.org

Programs offered/projects under way

- ♦ Trail Watch
- ♦ Tree Keepers
- ♦ Volunteer Work Days (VWD's)—Quarterly—Saturdays
- ♦ Conference presentations/Speakers
- ♦ Internships (very selective)
- ♦ Ozark Greenways Adventure Race
- ♦ Farm land protection and land trust work
- ♦ Sustainable Transportation Institute
- ♦ Annual Bike-to-Work Week in May/Commuting Challenge

Target audience(s) - by age/grade/profession, etc.

All—The World ☺



Ozarks Center for Sustainable Solutions

Mission of Organization The Ozarks Center for Sustainable Solutions (OCSS) is committed to improving the competitiveness and sustainability of business and organizations by providing professional technical assistance and research to reduce waste, conserve resources, and save money.

Contact information

Doug Neidigh, Director OCSS
Drury University
900 N. Benton Ave
Springfield, MO 65802
417-873-7641
dneidigh@drury.edu

Programs offered/projects under way

The following services are available from OCSS:

- Pollution Prevention Technical Assistance
Source Reduction, Clean Technologies, In-process recycling, Pollution Prevention Internships, Energy Efficiency
- Management Strategies (I.E. Environmental Management Systems, Pollution Prevention Programs)
- Promotion of Alternative Fuels and Necessary Infrastructures
- Environmental Performance Evaluations
- Greenhouse Gas Inventory
- Collaboration with Existing Resources
Work with Partners to bring existing resources to clients as needed (I.E. Watershed Center, Environmental Collaborative, Partnership for Sustainability, Transportation Groups, Recycling Programs, etc.)
- Informational Resource Library
Identification and communication best practices

Technology library

Local Resources

Award/Recognition for regional best practices

- Public Education/Outreach

Educational Curriculum for schools

Public initiatives/projects

Target audience(s) -- by age/grade/profession, etc.

Business, Institutions, Industry

Mission of Organization The Ozarks Clean Air Alliance (OCAA) guides the region's education and outreach efforts to reduce the negative effects of air pollution. We bring together vested individuals and both public and private representatives who are dedicated to raising awareness and understanding of today's Air Quality issues. The many communities that make up the Ozarks enjoy the benefits of our natural resources where we live, work and play. Together we can ensure that our children's children enjoy the same beautiful resources...

Contact information

Doug Neidigh
417-873-7641
dneidigh@drury.edu

Michelle Garand
Community Partnership of the Ozarks
417/888-2020

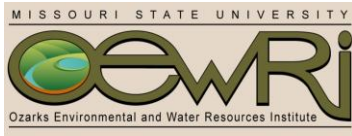
Web site www.ShowMeCleanAir.com

Programs offered/projects under way

- Clean Air Action Plan (CAAP) - A comprehensive, community-based, action plan to reduce ground-level ozone.
- Adopt - A - Bus project - In partnership with the Community Partnership of the Ozarks (CPO) this project seeks partnerships with the community to retrofit school buses with emission reducing equipment.

Target audience(s) -- by age/grade/profession, etc.

General



**Ozarks Environmental & Water
Resources Institute (OEWRI)
Missouri State University**

Mission of Organization Provide scientific expertise, facilities, and information for the protection and restoration of water quality in Ozark watersheds

Physical location Missouri State University campus, Temple Hall

Contact information

Bob Pavlowsky
Missouri State University - GGP
901 South National
Springfield, MO 65897
417-836-8473
Fax: 417-836-6006
bobpavlowsky@missouristate.edu
rtp138f@smsu.edu

Programs offered/projects under way

See our website at <http://www.oewri.missouristate.edu/>

Target audience(s)

Anyone interested in the management and monitoring of water quality, sediment, and stream channels in the Ozarks



Ozarks Green Building Coalition

Mission of Organization To promote green building by increasing public and professional knowledge and awareness of the benefits of green building.

Contact information

Jan Miller
P.O. Box 3032
Springfield, MO 65804
417-569-0335

Website www.ozarksgreenbuilding.com

Programs offered/projects under way

The Ozarks Green Building Coalition is a nonprofit organization incorporated in 2007. Members of the Coalition include, among others, builders, contractors, appraisers, lenders, interior designers, landscape architects, real estate professionals, architects, engineers and consumers as well as representatives of Greene County and the city of Springfield, Missouri, Home Builders Association, U.S. Green Building Council and various environmental/conservation groups.

The group provides speakers at no charge with presentations on all aspects of green building, including solar and wind application and water and energy conservation. The group also holds monthly open membership meetings and maintains an educational Web site. (www.ozarksgreenbuilding.com) that contains a listing of locally available green building service providers and products

Target audience(s) - by age/grade/profession, etc.

High school through adults



Ozarks New Energy, Inc.

Mission of organization To promote and educate about renewable, alternative, sustainable energy choices in the Ozarks region.

Physical location See mailing addresses below.

Contact information

Jennifer Ailor, Conference Coordinator
581-0745, info@ozarksnewenergy.org
C/O Dr. Alexander Wait
Biology Department
Temple Hall
Missouri State University
901 S. National Ave.
Springfield, MO 65897

Web site www.ozarksnewenergy.org

Programs offered, projects underway

ONE is hosting its third conference Oct. 7-8 at Plaster Student Union, Missouri State University. The conference will include five plenary speakers, a green jobs forum, more than 30 breakout sessions, two workshops, field trips, an alternative car show, demonstrations and exhibits.

Target audience(s)

Business owners, homeowners, elected officials, NGO personnel, farmers/ranchers, educators, utilities, entrepreneurs, environmentalists, anyone with an interest in alternative (to fossil fuels), renewable energy and its application in the Ozarks.



Partnership for Sustainability

Mission of Organization Working to make our community a center for excellence in sustainability

Physical location 438 St. Louis - housed at Discovery Center

Contact information

Web Freeman, Communications Coordinator
Partnership for Sustainability
Office: 417-862-8459
Cell: 417-830-3870
webfreeman@greenozarks.org

Web site www.greenozarks.org

Programs offered/projects under way

The Partnership for Sustainability serves as a clearinghouse of information on issues of sustainability including Environment, Economy and Social Equity. Organizations and individuals with expertise in these areas are encouraged to submit information including educational information, events and best practices that promote sustainability. The Partnership for Sustainability will periodically collaborate with other organizations on special projects that support its mission.

Partnering Organizations include: City of Springfield, City Utilities, Cox Health System, Discovery Center of Springfield, Drury University, Evangel University, Greene County, Missouri State University, Ozarks Technical Community College, St. John's Health System, Springfield Area Chamber of Commerce and The Network, Springfield Public Schools.

Target audience(s) - by age/grade/profession, etc.

General



Show-Me Yards & Neighborhoods



Mission of Organization To encourage and provide technical assistance for environmentally responsible lawn care, gardening, and yard maintenance

Contact information

Barbara J. Lucks, Interim Sustainability Officer
Department of Environmental Services
840 Boonville Avenue
Springfield, MO 65801
417-864-2005
Fax: 417-864-1906
blucks@springfieldmo.gov

Web site <http://www.springfieldmo.gov/showmeyards>

Programs offered/projects under way

SMY&N is a part of Springfield/Greene County Choose Environmental Excellence and provides workshops, technical assistance, and educational materials for homeowners, gardeners, and lawn care professionals.

Target audience(s) - by age/grade/profession, etc.

Homeowners, lawn care professionals



Sierra Club White River Group

Mission of Organization It is the mission of the Sierra Club to explore, enjoy and protect the wild places of the earth, to practice and promote the responsible use of the earth's ecosystems and resources and to educate, motivate and empower people to protect and restore the quality of the natural and human environment.

Physical location P.O. Box 2355 - Nixa, MO 75714

Contact information

Deborah Dalton
417-861-0064

Web site www.missouri.sierraclub.org/wrg

Programs offered/projects underway

Monthly programs on environmental and conservation issues are offered by the group at the Springfield Conservation Nature Center on the first Thursday of each month at 6:30pm. The group has also installed and maintains a demonstration rain garden as a part of the water quality education complex at Valley Water Mill Park, and the group has an outings program for all ages. For more information, check the group's web site. The web site also provides links to important environmental news in Missouri and a glossary of basic information on current environmental issues.

Target audience(s) - by age/grade/profession, etc.

Monthly programs are most suitable for ages 16+. Occasional family outings will be offered; children must be accompanied by adult.



Springfield Conservation Nature Center Missouri Department of Conservation

Mission of Organization To protect and manage the fish, forest, and wildlife resources of the state; to serve the public and facilitate their participation in resource management activities; and to provide opportunity for all citizens to use, enjoy, and learn about fish, forest, and wildlife resources. Helping Missourians connect with nature and conserve it, too.

Contact information

Linda Chorice, Nature Center Manager
4601 S. Nature Center Way
Springfield, MO 65804
417-888-4237
Fax: 417-888-4241
Linda.Chorice@mdc.mo.gov

Web site www.mdc.mo.gov/2360

Programs offered/projects under way

Year round, both formal and informal programs are offered to any organized group. General public programs for all age levels are offered both on- and off-site. A free, bimonthly newsletter advertises these programs. Special events each year include Eagle Days, Halloween event, Insect-O-Rama, and the Naturescaping Symposium. All activities, programs, and events are free.

Target audience(s) - by age/grade/profession, etc.

All ages with an emphasis on students and organizations in Greene County and any organization or school with a high majority of low-income participants



Springfield Public Schools Sustainability and Energy

Mission of Organization The mission of the Sustainability and Energy Management program is to heighten awareness among all District employees and students to the cost of energy associated with the use of the District's facilities, and get their active participation in efficient use of energy through continuous education and sustainable programs and processes.

Physical location General Services Center

Contact information

Springfield Public Schools Sustainability Officer
1458 E. Chestnut Expressway
Springfield, MO 65802
Office: 417-523-0443
Fax: 417-523-0495

Web site Under Construction, (spsenergy.info)

Programs offered/projects under way

Commingled recycling, renewable energy teaching projects, rain gardens and barrels, sustainable and environmental applications focused on behavioral changed supporting the existing and future curriculum base.

Target audience(s) - by age/grade/profession, etc.

Educators, students K-12



Springfield-Greene County Health Department

Mission of Organization Helping people to live longer, healthier, happier lives.

Contact information

Karen McKinnis
Springfield-Greene County Health Department
227 East Chestnut Expressway
Springfield, MO 65802
417-864-1623
Fax: 417-864-1099
kmckinnis@springfieldmo.gov

Web sites www.springfieldmo.gov/health
www.beacommunityhero.com (Volunteer program)
www.swmobert.com (Homeland security, emergency preparedness)

Programs offered/projects under way

- ◆ Recreational Water Sampling & Testing
- ◆ West Nile Virus and Tick Borne Diseases Education and Prevention
- ◆ Improved Built Environment
- ◆ Environmental Services (in City)
- ◆ Septic Inspections (in County)
- ◆ Food Education & Safety
- ◆ Disease Control and Prevention
- ◆ Animal Care & Control
- ◆ Public Education
- ◆ Indoor Air Quality
- ◆ Heat Surveillance

- ◆ Lead Paint Analysis
- ◆ Water Quality Analysis
- ◆ Annual Report

Target audience(s) - by age/grade/profession, etc.
Community at large



Springfield-Greene County Library District

Mission of Organization To provide an environment where lifelong habits of learning, self-improvement, and self-expression are encouraged and where patrons can meet their educational, informational, and recreational needs

Physical location The Library District consists of five branches in the city, five in the county and a book mobile. The Library Center, the largest branch, is located at 4653 South Campbell Avenue.

Contact information

Nancee Dahms-Stinson, Youth Services Coordinator
Springfield-Greene County Library
4653 South Campbell Avenue
Springfield, MO 65810
417-616-0563
Fax: 417-889-2547
nanced@thelibrary.org

Web site <http://thelibrary.org>

Programs offered/projects under way

Various youth, teen, and adult programs are offered at the Library branches. See our website or local Library for events and schedules.

Target audience(s) - by age/grade/profession, etc.

The Library serves all ages, from the very youngest to senior citizens.



Springfield-Greene County Park Board Botanical Center

Mission of Organization The Botanical Center has been established for enhancing people's lives through plant demonstrations and education. The Gardens at the Botanical Center are a resource for leisure, teaching, and public service missions of University of Missouri Extension's Greene County office, Friends of the Garden and other stakeholders.

Physical Location Nathanael Greene / Close Memorial Park;
2400 S. Scenic, Springfield

Contact Information:

Katie Steinhoff - Botanical Center Coordinator

ksteinhoff@springfieldmo.gov

417-891-1515

Website: www.parkboard.org/info/botanical
www.botanicalcenter.org

Programs offered/projects under way

- **Dr. Bill Roston Native Butterfly House** - mid-May-September - Discover the lifecycle of the butterfly from egg to larvae to pupae to adult. Learn about the basic needs of wildlife and the specific plants needed by butterflies for food and to raise their young. Contact the Botanical Center at 417-891-1515
- **Gray-Campbell Farmstead**
www.graycampbellfarmstead.org/id3.html
Life in 1860s, especially for 5th grade! Course offered 6 weeks in fall and spring. Guided programs for other groups are available by appointment. Contact Michelle Atkinson:
atkinsonplace@sbcglobal.net

- **Host Lions Club History Walk** - 28 granite markers commemorating historical American figures. A scavenger hunt or guided tour can be arranged by contacting a Lions Club representative at: 417-833-9879.

Self-Guided Programs: (teachers will be mailed an activity guide)

- **Tree ID** - Many trees have been identified and labeled with added information about the plant. Trees are marked by 4' tall paddles. Green labels designate native species, brown labels identify non-native species. A great resource for plant identification projects!
- **People Plant Connections** - from food to fibers and footwear explore the vegetable garden to learn more about the plants we eat and plants we use in everyday life!
- **Nature Explore** - *Coming soon!* Discover NatureGrounds® demonstration site, made with PlayCore™. This venue will offer a unique play environment that incorporates nature and play.

Special Activities:

- Volunteer work projects including tree and flower planting and garden maintenance can be arranged with Friends of the Garden. Contact George Deatz: news@friendsofthegarden.org or 417-840-5472.
- The Mizumoto Japanese Stroll Garden, Lake Drummond and the South Creek Greenway offer attractive venues for cultural and environmental projects.

Exhibits and Events:

The Botanical Center will host rotating educational exhibits throughout the year and is available to host **your** art exhibits, seminars, proms and dances, fundraisers, and other functions.

Target audience(s) - by age/grade/profession, etc.

All ages! **Group Size:** 25/ guided programs; larger groups will be divided and rotate through different activities. Combined groups, especially home school should be within 2 grades levels.



L Leadership
E Education
A Adventures
D Discoveries

Mission of Organization The Springfield-Greene County Park Board is committed to provide the highest quality of leisure opportunities, to offer programs for relaxation as well as stimulation, and to encourage personal and community enrichment for the citizens of Springfield and Greene County, Missouri.

Physical location The Springfield-Greene County Park Board's Outdoor Initiatives Office is located in Valley Water Mill Park, 2300 E. Valley Water Mill Road, Springfield, MO on the NE side of Springfield.

Contact information

Outdoor Initiatives
Melvin Johnson, CPRP &MMN
417-833-8647
mjohnson@springfieldmo.gov

Kara Warren
417-833-8923
kwarren@springfieldmo.gov

Mail: 1923 N. Weller
Springfield, MO 65803
mjohnson@springfieldmo.gov
417-833-8647
Fax: 417-833-8201

Web site www.parkboard.org/outdoor/index.htm

Programs offered/projects under way

FREE Speakers Bureau, Displays, & Presentations at your location within Springfield-Greene County:

- ADOPT A CAVE, GLADE, NATIVE PLANT AREA, OR TRAIL.. ARTIFACTS & FOSSILS. BAT EDUCATION & WHITE NOSE SYNDROM.CAVE EDUCATION, OPPORTUNITIES, & SAFETY.GEOCACHING. HUNTER SAFETY EDUCATION & MARKSMANSHIP SAFETY EDUCATION.LNT / LEAVE NO TRACE. OPEN WATER & SMALL WATERCRAFT SAFETY (IE: CANOEING, KAYAKING, PADDLEBOARDING, TUBING, & SWIMMING.).

FREE Outdoor - Environmental Education - Recreation Opportunities. Hands-on on-site programs such as:

- Acclimatization Nature Hikes, Bat Education & Flights, Cave Education Displays, Discovery Nature & Nature Unleashed Approved Sites, Endangered Species Hikes, Fossil & Artifacts Hikes, Leave No Trace, Hunter Safety Certification, Missouri Endangered Bladderpod Hikes, Simple Tree Identification Hikes, & more.

Fee Based Outdoor - Environmental Education - Recreation Opportunities. Hands-on on-site programs such as touring the Giboney Cave Outdoor - Underground Classroom, Leave No Trace, or Water Rescue Training. Average fees are \$3.00 - \$5.00 for short clinics, upwards to \$15.00 - \$25.00 for longer clinics, with a \$75.00 - \$600.00 for multi-day programs.

- ADVENTURE TRAVEL: AR, CO, IN, KS, KY, MI, MO, NB, NM, OK, SD, & WY.
- CAMPING: Backpacking, Backpack Cookery, Camping Skills - Clinics, Canoe Camping, Day - Trip Camps, Family & Group Camps, Leave No Trace Certifications, Trip Camping, & more.
- CANOEING, KAYAKING, PADDLEBOARDING, & TUBING: Camping, Clinics, Float Trips, Racing, Small Watercraft Safety, & Water Rescue.
- CAVING ADVENTURES, EDUCATION, SCIENCE, & EXPLORING:

Beginner & Intermediate hands-on clinics, groups & schools, & public tours. HOME OF THE GIBONEY CAVE OUTDOOR - UNDERGROUND CLASSROOM, BAT CAVE & SEQUIOTA CAVE ENDANGERED GRAY BAT FLIGHTS, & SEQUIOTA CAVE BOAT TOURS.

- CHALLENGE INITIATIVES, CONFIDENCE & TEAM BUILDING: Hands-on Confidence & team Building dynamics.
- COOKERY: Historical Dutch Oven Cooking, Foil Pack & Outdoor Cooking.
- DAY PACKING & SCENIC DAY TRIPS: AR - - - Arkansas Fish & Game Wildlife Museum, Boston Mountains, Buffalo National Scenic River, Grand Canyon of Arkansas, Ponca Elk Center, & more. MO - - -Bennett Springs State Park, Conservation Areas, Endangered Wolf Center, Ha Ha Tonka State Park, Lone Elk Park, Ozarks Underground Lab / Tumbling Creek Cave, Paddy Creek Wilderness & Recreation Area, Prairie State Park, World Bird Sanctuary, Shopping Trips & more. OK - - - Claremore, Will Rogers Museum, Will Rogers Ranch, & more.
- GEOCACHING & LETTERBOXING: Hands-on Clinics.
- LNT: Leave No Trace Awareness, NMT (No More Trash) & PEAL Programs.
- OUTDOOR SAFETY & SURVIVAL: Hands-on Clinics.
- PHOTOGRAPHY: Beginners Cave & Nature Photography.

Target Audience(s) - by age/grade/profession, etc

All ages

***CONNECTING YOUTH, FAMILIES, & ADULTS WITH THE ENVIRONMENT, NATURE, & THE OUTDOORS....
OUTDOOR INITIATIVES.***



Springfield-Greene County Park Board, Special Parks and Facilities

Mission of Organization Springfield-Greene County Park Board is committed to provide the highest quality of leisure opportunities, to offer programs for relaxation as well as stimulation, and to encourage personal and community enrichment for the citizens of Springfield and Greene County.

Contact information

Contact the Park Board office at 417-864-1049
or visit website

Website www.parkboard.org

Physical Location(s)

- *Lake Springfield Park - 2312 E. Lake Springfield Park Road.
- *Valley Water Mill Park & Equestrian Center - 4007 N. Farm Road 171.

Programs offered/projects under way

Lake Springfield - The 158-acre park is currently open every day, sunrise to sunset. There is pavilion/picnic area with playground equipment available (first-come basis). The area has both open, grassy spaces and wooded areas (home to a variety of wildlife and birds) and borders the north shore of Lake Springfield. A special use area, The Northwoods Pavilion, can be reserved for group activities (contact 891-1550). The property has a 4,000-square-foot Boathouse and Marina with a 1,450-square-foot deck area overlooking the lake. The building also has a community meeting room, a warming kitchen, retail shop with canoe and kayak rentals and public restrooms. The community meeting room features an expanse of glass with views across the deck to the

lake. The park ties into the James River Linear Park Trail, has a greenway trail and hiking trail throughout the property.

Valley Water Mill Park & Equestrian Center - The 90-acre property features a lake and new fishing piers, 1,500-square-foot outdoor Learning Pavilion with a fireplace and restrooms. Surrounding the lake is a walking trail and lakeside learning stations, where visitors can take advantage of the outdoor classroom setting for instruction. An Equestrian Center is also planned for the property. It will incorporate an existing instructional barn, outdoor riding ring and stables for equestrian clinics and seminars, as well as offering "open riding" for area horse owners when the 52-acre portion of the property opens. Future plans include addition of a riding academy with introductory-level instruction for children and youth.



Table Rock Lake Water Quality, Inc.

Mission of Organization To maintain and improve the quality of ground and surface waters of the Table Rock Lake watershed

Physical location 2 Kissee Avenue, Kimberling City, Missouri

Contact information

Gapala Borchelt, Program Director
Tammy Yelden, Education Outreach Director
Table Rock Lake Water Quality, Inc.
PO Box 606 * Kimberling City * MO 65686
Phone: 417-739-4100 * Fax: 417-739-9889
Email: contact@trlwq.org

Web site www.trlwq.org

Programs offered/projects under way

Onsite Wastewater Remediation and Septic Database Project (319) *Main goals:* Cost share with individuals to remediate failing septic systems, provide water quality education (through news, workshops, media, printed), develop database for better service of onsite wastewater treatment systems in local county (Stone). We have been working with the Stone County Health Department to implement a new database which will be linked to the Stone County plats map which is currently viewed on their website. This database will allow the public to better track their septic systems and the department to service they advanced systems which require maintenance on a regular basis in order to continue to operate properly and protect water quality. We have worked with over 13 homeowners to help remediate their failing septic systems by cost-sharing up to 50% of the new system replacement. We have been hosting workshops including one coming up in September 21st 2010 for septic installers at the Onsite Training Center in Springfield which is an excellent opportunity to showcase this new facility to the region's installers, soils evaluators and service providers. We also plan to host homeowner workshops to help educate the local public on wastewater and water quality issues.

Watershed Management Plans for Eastern and Western Table Rock Lake (319): *Time frame:* July 15, 2010 to January 1, 2012—*Main goals:* Develop a

watershed management that is practical, contains a timeline and includes 9 key elements as outlined by the EPA for WMP development. This project will host a series of meetings to help glean insight and input from the local community around Table Rock Lake on the subjects of water quality conservation and Lake-friendly development practices. This will assist in producing a plan that will be feasible, practical and achieve community support and buy-in for protecting water quality in Table Rock Lake.

Shoreline Cleanups: Table Rock Lake Shoreline Cleanup: We organize a spring Table Rock Lake cleanup on the first Saturday in April which usually has 800 to 1000 participants and another Table Rock cleanup in the fall that has around 250 volunteers. The yearly reported trash removal from the Lake shoreline cleanups is approximately 14 tons. Area businesses, the Corps of Engineers and the Marina Association help sponsor this effort. Taneycomo Cleanup: This year (2010) we are organizing a cleanup on Lake Taneycomo in which we are expecting local boat rentals and volunteers to donate their equipment and time to achieve a successful event. Again, local businesses are helping sponsor this event. This cleanup will be September 18th and we hope to get about 200 volunteers, though that number may be exceeded.

Septic Pumpout Program/remediation project (MDC): Main goals: Cost share with individuals to remediate failing septic systems, and by providing rebate and education program for septic tank pump-outs.

Lake Smart Living Project (319): Time frame: July 2011 to July 2015—Main goals: Implement low-impact development including vegetative buffers as demonstration projects for public education, create Lake Smart program for area residents to implement water quality conservation practices on their own.

Educational Presentations for all age groups: Education Outreach Director, Tammy Yelden, has developed educational presentations for both school classrooms and public presentations. The Biomonitoring Lab is very popular with students because they get to solve a simulated pollution problem with live aquatic macroinvertebrates. Activities are also used from the WET and WOW programs. Public presentations cover many different topics catering to the Ozarks area.

Target audience(s) – by age/grade/profession, etc.

All residents, business owners and visitors to the Table Rock Lake watershed and surrounding regions as well as water quality and environmental professionals and political figures.



University of Missouri Extension 4-H Youth Development

Mission of Organization Using science-based knowledge, University of Missouri Extension engages people to understand change, solve problems, and make informed decisions.

MU Extension makes University education and information accessible for:

- ♦ Economic viability
- ♦ Empowered individuals
- ♦ Strong families and communities
- ♦ Healthy environments.

Physical Location University of Missouri Extension, 2400 S. Scenic, Springfield, MO 65807

Contact information

Velynda Cameron, 4-H Youth Development Specialist
417-881-8909
Fax: 417-881-8508

Web site <http://extension.missouri.edu/greene/>

Programs offered/projects under way

A multitude of interactive educational programs are offered to actively engage children and youth 5-18 years of age and their families.

Target audience(s) - by age/grade/profession, etc.

Age/Grade/Interests/profession/etc.

Mission of Organization Educational outreach

Physical location 2400 S. Scenic Ave, Springfield, MO 65807

Contact information

Pat Byers, Horticulture
University of Missouri Extension
417-881-8909
Fax: 417-881-8058
byerspl@missouri.edu

Web site <http://extension.missouri.edu/greene/>

Programs offered/projects under way

- Individual consultation for home gardeners and commercial horticulture businesses
- Master Gardeners of Greene County programming:
 - Master Gardener Training
 - Question/Answer Hotline
 - Demonstration gardens - includes demonstration of low-input gardening
 - Speakers Bureau
 - Program for gardeners - Fall Into Gardening, MOGardens
- Partner in Show Me Yards & Neighborhoods Program
- Development of Botanical Center in Nathanael Greene/Close Park
- Pesticide applicator training, to promote responsible use of pesticides
- Informational displays at a variety of events

Target audience(s) - by age/grade/profession, etc.

All



**University of Missouri Extension
Forsyth, Missouri**

Mission of Organization Outreach education

Physical location 122 Felkins Avenue, Forsyth, Missouri

Contact information

Wayne Dietrich
122 Felkins Avenue
PO Box 598
Forsyth, MO 65653
Voice: 417-546-4431
Fax: 417-546-4457
dietrichw@missouri.edu

Web site <http://extension.missouri.edu>

Programs offered/projects under way

Water festivals; also a variety of agriculture, family, youth, and business-related programs

Target audience(s) - by age/grade/profession, etc.

All



Watershed Committee of the Ozarks

Mission of Organization To preserve and improve the water supplies of Springfield and Greene County through education and effective management of the region's watersheds.

Physical location Offices: Watershed Center at Valley Water Mill Park - 2450 E. Valley Water Mill Road, Springfield, Missouri

Contact information

Loring Bullard, Director
320 North Main Avenue
Springfield, MO 65806-1208
417-866-1127
loring@watershedcommittee.org

Mike Kromrey, Education Outreach Coordinator
320 North Main Avenue
Springfield, MO 65806-1208
417-866-1127
mike@watershedcommittee.org

Web site www.watershedcommittee.org

Programs offered/projects under way

Programs

- ♦ Springfield Underground Tours (all ages)
- ♦ Septic maintenance field days

Projects

- ♦ Developing the Watershed Center at Valley Water Mill
- ♦ Several projects related to community wastewater and storm water treatment

- ♦ Monitoring area streams for nitrates, phosphates, and E. Coli
- ♦ Adopt-A-Spring (volunteer monitoring program)

Target audience(s) - by age/grade/profession, etc.

Current programs target residents, homeowners, septic installers and maintainers, developers, engineers and architects. When the Valley Water Mill education center is opened, we will be able to better serve younger audiences.



Wilson's Creek National Battlefield

Mission of Organization To commemorate the Battle of Wilson's Creek and to preserve the associated battlefield

Physical location Intersection of Farm Road 182 and State Highway ZZ

Contact information

John M. Sutton, Chief Park Ranger
6424 West Farm Road 182
Republic, MO 65738
417-732-2662, ext. 225
Fax: 417-732-1167
john_sutton@nps.gov

Web site www.nps.gov/wicr

Programs offered/projects under way

On-site, curriculum-based education programs offered directed towards primary, middle, and secondary schools. Check out "traveling trunks" available along with video materials. In-class programs not available due to limited staffing.

Target audience(s) - by age/grade/profession, etc.

Primary, middle, and secondary schools; active duty military personnel ("Staff Rides"); collegiate level programs offered on request.



Wonders of Wildlife

Mission of Organization To educate, inform, and entertain visitors concerning the value of fish and wildlife, to help them appreciate our heritage of hunting and fishing, and to motivate their personal involvement in conservation of our outdoor resources.

Physical location Corner of Sunshine and Campbell in Springfield

Contact information

Misty Mitchell, Director of Conservation Programs
Wonders of Wildlife
500 West Sunshine
Springfield, MO 65807
417-890-9453
Fax: 417-892-9278
mmitchell@wondersofwildlife.org

Web site www.wondersofwildlife.org

Programs offered/projects under way

- ♦ Museum currently closed for a major renovation and expansion project...

Education Programs currently being offered

- ♦ Scout programs - Day programs and outreach for Girl Scouts, Boy Scouts and 4-H.
- ♦ Volunteer programs for teens and adults
- ♦ WILD outreach programs available for groups of all ages
- ♦ Home of National Hunting and Fishing Day
- ♦ Home of WOW school, National Outdoor Recreation and Conservation School held in 5 locations across the state

- ♦ Home of the WOLF school (Wonders of the Ozarks Learning Facility) a partnership with the Springfield R-12 School System.

Target audience(s) - by age/grade/profession, etc.

We have programs scheduled for preschool through adults