

# Watershed Committee of the Ozarks, Inc.

# 2011 Annual Report

# Watershed Committee Sponsors:







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# **Executive Summary**

By the time you read this, I will have been retired for a few months. Then again, I've often wondered how many people actually *read* our annual reports. Feedback is typically rather slim. Granted, there's a lot of information here and admittedly, at least in part; it's an attempt to "justify our existence." But there are other important reasons to compile the report. It not only helps to have facts like these at one's fingertips come "budget request" time; but the preparation process itself provides the opportunity to reflect upon our accomplishments and successes; to think about where we could do better; to fine tune our programs and processes. In short, the annual report is as helpful for us as it may be for you.

In any case, we hope you will take the time to read it, or at least thumb through it. In reality, one reason people may not take the time to read our reports is because they *assume* we are continuing to do things to protect our precious water supply. If this is the case with you, rest assured—the Watershed Committee will continue to perform these services as long as we have the support of our sponsors and the community. In the past, this has been a given. After all, what is more critical to a community's health and economic prosperity and quality of life than a safe, dependable water supply? Progressive communities have recognized these linkages and benefits for well over a hundred years.

I have truly enjoyed working for the Watershed Committee, and making so many friends and working with so many people who share a common goal—helping Springfield and Greene County become not only a thriving community; but making this a *great* place to live and work and play. With your help, the Watershed Committee will continue to play an important part in achieving that goal. Whether you respond to this report or not, please support our organization and its mission in the future. Our people, and our community, are worth the effort.

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oring Bullard, Executive Director	

### **2011 Board Members**

Stuart Murr, Chair; Robin Melton, Vice Chair; Michael Bridges, Secretary; Leslie Carrier, William H. Cheek, Ted Hillmer

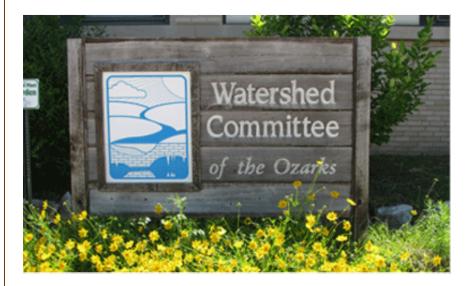
### **2011 Staff**

Loring Bullard, Executive Director; Matt Keener, Operations Manager; Mike Kromrey, Education & Outreach Coordinator; Stacey Armstrong, Projects Coordinator; Kelly Guenther, Office Manager

Pictured from left to right Mike Kromrey, Stacey Armstrong, Kelly Guenther, Loring Bullard (not pictured Matt Keener)



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# **Watershed Committee Highlights**

### **Watershed Center Education Building Construction**

After traveling for many years down a long, bumpy road, the Watershed Committee finally reached a hard won goal in 2011 with the "soft opening" of the C. W. Titus Education Facility at the Watershed Center. This energy efficient, water conserving, LEED certifiable building looks and feels even better than we had imagined it would. Its reality is much more impressive than the attractive drawings we ogled on paper for so many months. The design of the building lends itself very well to the kinds of activities and functions that we, along with our partners, offer to the community.

We are very excited about this building and site, part of the larger Valley Water Mill Park operated in partnership with the Springfield/Greene County Park Board. Because the Watershed Center is so dynamic and interesting, it will no doubt become a fascinating destination for people in the community—a place they will want to take their out-of-town friends or relatives for a visit; to proudly show it off. The energy and water demonstration features of the building and parking lot will also help to elevate the knowledge base of our local engineers, architects and contractors, expediting the wider implementation of better and more efficient practices in construction, both in new development and in retrofits.

The trails, outdoor classrooms, demonstration features and now, the completed building, will continue to attract school field trips and workshops for teachers as well as non-formal educators, who will take full advantage of hands-on, interactive educational opportunities. And the well-lit, comfortable and efficient meeting spaces, with their clean indoor air and wonderful views of nature, in conjunction with the outdoor education, recreation and demonstration amenities, will make the Watershed Center a natural choice for meetings, workshops, corporate retreats, water festivals and many other events. In short, the Watershed Center offers something for everyone; from K (Kindergarteners) to Engineers.

There is still a way to go before the Watershed Center is fully operational. Much of the landscaping needs to be completed and some of the demonstration features need tweaking. The Watershed Committee is looking forward to a "grand opening" in 2012, when the building and site are functioning as intended. Spring would be nice, of course, when the dogwoods and redbuds are in bloom, and when the wetlands are lush and vibrant and filled with a chorus of voices celebrating, like us, the importance of water—for life.



# **Watershed Committee Highlights**

### **Staff Changes**

Operations Manager Matt Keener left the organization in November to start a career as a financial advisor. Executive Director Loring Bullard retired December 31, 2011. Mike Kromrey was hired as the new Executive Director in February 2012. As of this printing, the Watershed Committee is actively looking to fill the position of Watershed Center Coordinator (formerly Education Outreach Coordinator).

#### Watershed Committee Receives DNR Recreational Trails Grant

The Watershed Committee received a Recreational Trails Grant from the Missouri Department of Natural Resources in March 2011. The purpose of this grant is to construct 1,550 ft. of hard surface trail connecting the existing Lakeside Learning Station to the newly constructed C.W. Titus Education Facility. The grant will also provide money to aide in construction of a trailhead and parking lot for the Education Facility. Total project costs are estimated at \$143,090, with \$85,000 of the amount coming from the federal grant and the remaining coming from local matching funds. When completed, this trail section will increase the hard surface trails at the Watershed Center to just over 3,000 ft.

# Springfield-Greene County Urban Watershed Stewardship Project: The Urban Watershed Stewardship Project:

On May 1<sup>st</sup>, 2011 Watershed Committee of the Ozarks was awarded federal funding through the Missouri Department of Natural Resources Nonpoint Source Implementation (319) Grant to work toward securing funding for stormwater best management practices in Springfield and Greene County. The project will include installation of numerous "green" stormwater management practices, monitoring of their effectiveness at reducing and treating pollutants commonly found in urban stormwater runoff, and will educate the public about stormwater.

The grant is funded by the U.S. Environmental Protection Agency under Section 319 of the Clean Water Act, and is administered by the Missouri Department of Natural Resources. The Watershed Committee of the Ozarks applied for the grant in partnership with the City of Springfield-Department of Public Works-Stormwater Engineering Division, Missouri State University's Ozarks Environmental and Water Resources Institute, Greene County Resource Management, James River Basin Partnership, Missouri Project WET, and Ozark Greenways. The grant requires a match of funds and in-kind services that bring the total value of the project to more than \$1.6 million.

The Section 319 grant will help fund "green" stormwater practices that reduce and treat runoff from streets, buildings and parking lots, thereby protecting area streams, lakes and springs. "Green" solutions generally involve directing runoff through natural, vegetated treatment and infiltration systems such as rain gardens and bioswales rather than concrete channels, as well as rainwater harvesting and alternatives to impervious surfaces such as pervious pavement and green roofs. The improvements will be implemented at homes, business, schools, and community parks located in the South Creek, Fassnight Creek, Jordan Creek and Pea Ridge Creek watersheds. The grant will help fund workshops, field days, public service announcements, brochures, and other efforts to educate students, teachers, engineers, and the general public about stormwater impacts and solutions. The grant will also fund monitoring of water quality before and after the improvements are implemented. This will allow local experts to measure the effectiveness of these natural solutions for reducing, absorbing and treating stormwater runoff and improving the quality of local streams.

### Water Quality Improvement Project (WQIP): Extension

The Water Quality Improvement Project was a federal grant initiated in May 2006 to improve and protect water quality while enhancing economic development for municipalities, agriculture, and tourism. The Watershed Committee was awarded a WQIP grant extension of an additional \$50,000 funds toward the C.W. Titus Education Facility in fall 2011. Several important water quality projects have been implemented in Southwest Missouri throughout the five and a half years of the grant. The completed projects include the remediation of sixteen onsite wastewater systems that were failing to groundwater, seven educational onsite wastewater trainings and installation of public low-flow outdoor restroom facilities at the C.W. Titus Watershed Education Building. The grant total award amount over the six year project timeframe was \$636,664. The WQIP grant is scheduled to be completed by March 30, 2012.

### **WQIP: Onsite Wastewater Treatment Systems Education**

WQIP funded two educational workshops this year. A free educational seminar was held at the Library Station, on February 24<sup>th</sup>, for onsite wastewater inspectors and health department professionals to learn about Missouri Onsite Wastewater Regulation updates and future regulations. Six counties from Southwest Missouri were represented and local professionals had the opportunity to discuss similarities and differences within local county onsite wastewater regulations. A free educational workshop for homeowners was held on June 14<sup>th</sup>, 2011 at the Onsite Wastewater Training Center at Valley Water Mill Park. Homeowners learned about soils found in the Ozarks, advanced wastewater treatment technology, and the impor-



tance of proper installation and maintenance. Partners that helped to make these workshops possible included Environmental Resources Coalition and Greene County Resources Management.

The educational factsheets about onsite wastewater systems were revised and updated for homeowners in Greene County. The factsheet revisions include Maintaining Your Onsite Wastewater Treatment System, Low Pressure Pipe System and Lagoon. New factsheets include Maintaining your Pump to Gravity and Drip Treatment System. This series of five factsheets conveys essential information to homeowners about cost effective maintenance, onsite wastewater treatment and groundwater protection in an easy to read format.

#### **WQIP: Watershed Center Improvements**

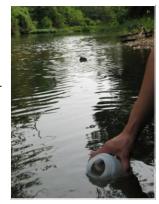
The WQIP grant provided funds for the outdoor, low-flow restrooms at the C.W. Titus Education Facility at Valley Water Mill Park. These restrooms will serve the entire park during daylight hours. The main Watershed Center sign and living wall are attached to the restrooms. Another outdoor learning station at the Watershed Center is located behind the living wall, just west of the restrooms. WQIP provided partial funding for the parking bays, loop drive, permeable walkway pavers, driveway repair and fire truck access for the Watershed Center. The grass-pavers will help infiltrate runoff into the groundwater as a stormwater best management practice.

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# **Water Quality**

### **Springfield-Greene County Health Department Sampling**

During the summer of 2011, WCO assisted Springfield-Greene County Health Department by collecting weekly samples in streams that are public swimming locations. After the samples are analyzed, the E.Coli and Total Coliform results are posted on the health department's webpage (http://health.springfieldmo.gov/) the following day for the public to access. In years past, the Watershed Committee collected samples bi-weekly. This year we were able to assist the health department by gathering all the field sample collections.



### Adopt-A-Spring

Adopt-A-Spring is a volunteer water quality monitoring program. In this on-going project, trained volunteers collect quarterly water samples from major springs in Greene County. In 2011, we focused on 14 springs, collecting 42 samples during the year.

#### **Water Resource Education**

In the fall of 2011, Watershed Committee partnered with Drury University to provide college students with watershed education and water quality monitoring experience. Drury's Resource Management class conducted an assessment of the Watershed Center at Valley Water Mill Park. The final class project produced a site management plan which included land use, geology, ecological restoration, wetland monitoring, water chemistry, and macroinvertebrate assessments, assessed during the class.

#### **Medicine Take Back Event**

The Community Partnership of the Ozarks, in conjunction with the 3<sup>rd</sup> National DEA Medication Take Back Event, held the Springfield Area Medicine Take Back Event on October 29, 2011. The Watershed Committee of the Ozarks assisted by providing local water quality information to participants of the event. This event collected over 130 pounds of expired or unused prescriptions, potentially keeping them from being flushed into our waterways.

## **Education and Outreach**

	Quantity
Participants Visiting Watershed Center	1,600
Event Bookings	87
Watershed Center Field Trips	39
Stream Trailer Outings	15
Volunteer Hours Logged	830
Booths at Community Events	6
Jordan Creek Tours	6
Onsite Wastewater Training Center uses	8

### **Highlights**

#### **Publications**

- WCO printed three interpretive signs for the C. W. Titus Education facility regarding the "green" aspects of the building.
- <u>Gargoyle Country: the Inspiring Geology of Springfield and Greene County</u> by Jerry Vineyard was published by Watershed Press.
- The Interpreters Guide to the Watershed Center was completed and is now available on our website and limited copies are available in print.
- Loring Bullard worked diligently on and nearly completed a local rainwater harvesting manual, due out in 2012.

#### Website

Our website, <a href="http://www.watershedcommittee.org/">http://www.watershedcommittee.org/</a>, had another big year. Office Manager Kelly Guenther, along with her husband Mike Guenther, began a complete overhaul that has dramatically improved its organization and aesthetics, including an interactive map of the Watershed Center!

#### **Water Savers**

Missouri State University (MSU), City Utilities (CU), and the Watershed Committee of the Ozarks (WCO) teamed up to encourage water conservation on the Drury and MSU campuses for the past several years. This year, Watershed Committee volunteer Erin Murray continued the project at MSU. Earlier in her college career, she helped persuade fellow students and student government to create a fund for sustainability projects on campus. In 2011, Erin was able use the program she helped design by applying for and receiving funding to continue the Water Savers project at MSU. Residence Halls on Campus including Kentwood Hall, Hammons House, Hutchens House, Woods House, Blair-Shannon House, Freudenberger House, and Wells House were retrofitted with sink aerators, and low flow shower heads, and students will be given shower timers.

MSU will continue to track water savings, but we estimate the total project will save over 2 million gallons of water per year. Way to go Erin!

### **Staff Community Leadership and Involvement**

Employees of the Watershed Committee of the Ozarks are encouraged to be involved in the community and seek leadership development opportunities.

Stacy Armstrong is enrolled in the Go Lead program at MSU titled "Next Generation Leaders." Stacey is also serving on the City Stormwater Management Task Force that was formed in the fall although the process has been held up due to the EPA lawsuit.

Kelly Guenther and Mike Kromrey started GO LEAD training at MSU titled "Nonprofit Leadership in the 21st Century." The leadership training will consist of eight, half day classes. The Community Foundation of the Ozarks awarded a scholarship to the Watershed Committee to pay the cost of one participant.

Kelly Guenther graduated Magna Cum Laude from Drury University in December 2011 and began Drury's Master's of Communication with Non-Profit Emphasis program in January 2012.

Mike Kromrey served as president of the Missouri Environmental Education Association. He served as the WCO representative on the MSU Sustainability Advisory Committee, Environmental Collaborative, Interpreters Coalition, and Professional Science Masters Program Advisory Board at MSU. He also received the Springfield/Greene County Environmental Advisory Board's 2011 Choose Environmental Excellence Award, attended the Missouri Water Summit, and the Sustaining the Blue Planet Global Conference on Water Education.

The WQIP grant provided funding to send Stacey Armstrong to the AWRA annual conference in November 2011 in Albuquerque, New Mexico to present on the Water Quality Improvement Project and the onsite wastewater remediation projects. This conference was an excellent interdisciplinary platform to discuss the connection of onsite wastewater to water resources. The presentation was given as part of a specialty session about onsite wastewater. The session generated dialogue with a variety of organizations on the diversity of onsite wastewater treatment problems and solutions in different regions of the United States.

The information obtained at this conference will be helpful for implementing future onsite wastewater education efforts. The multi-disciplinary water conference allowed water professionals to discuss water issues from different regions. The conference featured a variety of sessions focusing on topics including human dimensions of water resources management, land use and water planning, climate change impacts on water resources, water resources in the next decade, hydrofracking, water and energy, watershed communications, and behavior change. The fundamental benefit of attending this conference was meeting and learning from other watershed professionals about water supply and quality problems in other regions. This conference provided a great learning experience and the information gained will be utilized for current and future watershed projects.

#### **Stormwater**

WCO serves as an important partner with the City of Springfield to provide stormwater education and outreach to meet the mandated requirements of the MS4 permit. Nearly all of our outreach events include basic education about stormwater: understanding what a watershed is, what the common pollutants in runoff are, the differences between point source and non-point source pollution, and the effects of impervious surfaces are keystones of our education and outreach efforts. Specifically, this year we sold rainwater harvesting equipment, led Jordan Creek Tours, provided sediment and erosion control training for local professionals, and did demonstrations with the "Enviroscape" and "Stream Trailer" watershed models

The Watershed Center project, which was completed this year, is an important stormwater education tool. The Watershed Center exhibits stormwater Best Management Practices (BMP's), Low Impact Development (LID), rainwater harvesting, and green building and design, all of which improve the stormwater volume and quality on the site. Interpretive signage will explain the techniques and the site will be open for tours and classes in 2012.

### **Educational Partnerships**

The Watershed Center and Drury University are partners in education, and in 2011 many Drury students toured the Watershed Center. Dr. Sean Terry's resource management class, however, took it to the next level. Throughout the fall semester, students participated in environmental assessments and ultimately worked on management plans for many different aspects of the Watershed Center.

In 2011, WCO pledged our support for the **James River Basin Partnership** and the excellent series of **Watershed Festivals** they hold by pledging one volunteer for each festival. Schools from Nixa Inman, Clever, Chadwick, Sparta, Nixa Main, Billings, Ozark, Hurley, Galena, Crane, Monett, Shell Knob, Cassville, Hollister, Branson, Forsyth, Kirbyville, Taneyville participated. And last but not least, WCO works closely with the **City of Springfield** and **Greene County** to provide Stormwater and Onsite Wastewater education, detailed in Stormwater and Onsite Wastewater Training Center sections of this report.

#### **Watershed Center Field Trips**

This year about 53 field trips were conducted at the Watershed Center, in spite of ongoing construction activities at the site. Groups ranging from Elementary Schools to local Universities participated in

place-based water education there. One notable change this year was Springfield Public Schools adoption of the Missouri Department of Conservation's "Nature Unleashed" science curriculum for fourth graders. The Center is a perfect location for "Nature Unleashed". An estimated 1626 people were involved in field trips at the Watershed Center.



### **Onsite Wastewater Training Center (OWTC)**

This was a year of improvements and events at the Onsite Wastewater Training Center. With help from the onsite wastewater experts at Greene County, we improved upon our old displays and added a new composting toilet demonstration. The maintenance staff from the Springfield Greene County Park Board helped keep the site mowed and looking sharp, and the Water Quality Improvement Project Grant from the Environmental Resources Coalition provided funding for the improvements. Eight trainings and workshops were held at the OWTC in 2011.



### **Watershed Center Site Projects**

The completion of the Watershed Center was an obvious site improvement, but lots of other projects also occurred this year. Springfield Plateau Chapter Master Naturalist members Bob and Barb Kipfer, and Mort Shirts continued to make timber stand improvements according to our Forest Stewardship Management Plan written by MDC. Master Naturalist Terri Leigh Baird spearheaded the planting of the rain garden in front of the Watershed Center, and Smiling Sun Landscaping donated labor and plants. Greene County helped with many site construction projects, including the work on the trails grant project, entrance bridge, pervious parking and overall site grading. Several trail work and trash clean up days were hosted with a variety of volunteers and volunteer groups. And several many volunteers helped plant the trees and native landscaping on the Watershed Center site.

### **Fishing Update**

As of March 7, 2012, fishing at Valley Water Mill Lake is open to the public. Students from the WOLF (Wonders of the Ozarks Learning Facility) school came out to inaugurate the opening, while the staff from the Missouri Department of Conservation assisted with the fishing and posted the appropriate informational signage and regulations. On opening day the students and fisherman caught several bass, bluegill and crappie.



#### Groundwater

The Watershed Committee of the Ozarks proved to be an important local resource when the water quality issues surfaced in the Rogersville area. Along with Greene County, WCO provided technical resources and expertise to research groundwater hydrology of the area.

### **Monthly Meetings**

A long standing community service provided by the Watershed Committee is the Monthly Meeting. The first Friday of each month, community members from the private, public, non-profit and academic sectors gather for presentations on a water issues, regional and agency updates and networking opportunities. This year, WCO hosted twelve presentations attended by a total of 432 people:

- "Watershed Across America" by Stuart Murr, Watershed Committee Board Chair.
- "Contaminant Source Tracking in the South Dry Sac Watershed, Springfield, MO"-Emily Sturnfield Graduate Student, Ozark Environmental Water Research Institute, Missouri State University
- "Natural Environment Strategic Plan 2030"-Mike Kromrey, Education Outreach Coordinator, Watershed Committee of the Ozarks"
- "Source Water Protection and Water Quality Monitoring Programs at City Utilities"-Todd Brewer, PhD, PE, Water Treatment and Supply, City Utilities of Springfield
- "Hydraulic Fracturing in Arkansas"-David Freiwald, Director, U.S. Geological Survey, South Central Area, Water Resources Discipline
- "Parks and Waterways Update"-Jodie Adams, Director, Springfield-Greene County Park Board
- "An Overview of Contaminated Site Cleanups Overseen by the Department of Natural Resources'
   Hazardous Waste Program in the Springfield Area"-Evan Kifer, Project Manager, Hazardous
   Waste Program, Missouri Department of Natural Resources
- "The Big Urbie: Springfield-Greene County Urban Watershed Stewardship Project-Stacey Armstrong, Projects Coordinator, Watershed Committee of the Ozarks
- "Water Management 101"-James Sandberg, Army Corps of Engineers
- "Extreme Weather Events"-Megan Terry, National Weather Service
- "Storm Water and TMDL Updates"-Todd Wagner and Carrie Lamb, City of Springfield Storm Water Services, and Eric Dove, Olsson and Associates
- "Reflections of the Watershed"-Loring Bullard, Executive Director, Watershed Committee of the Ozarks

#### **Choose Environmental Excellence Award**

The Watershed Committee presented a Choose Environmental Excellence Award to the City of Willard for their proactive approach to safeguarding drinking water sources for their citizens. Willard staff has worked with the Missouri Rural Water Association and the Watershed Committee of the Ozarks to complete a Wellhead Protection Plan.

### **Volunteering**

Volunteers graciously donated their time and talent to further the mission of Watershed Committee of the Ozarks. **Board Members** provide time and expertise to guide our organization and donated an estimated 300 hours to the Watershed Committee this year.

In 2011, we participated in a new program with the JP Morgan Chase Foundation. The Chase foundation individual volunteer grant program allows active employees or retirees to request a **grant** for an eligible charitable or **nonprofit organization.** This year, Nicole Boucher participated in the program and reported 75 hours of service for which the Watershed Committee will receive seven-hundred and fifty dollars.

WCO Partnered with MDC and Greenways on a major **riparian planting** in the Little Sac Watershed. The recently acquired Springfield Green County Parks property will be a linear park that will nearly connect the Little Sac Bike trails and Ritter Springs to Lost Hill Park. For this project we had about 40 volunteers and planted about 900 native seedlings.

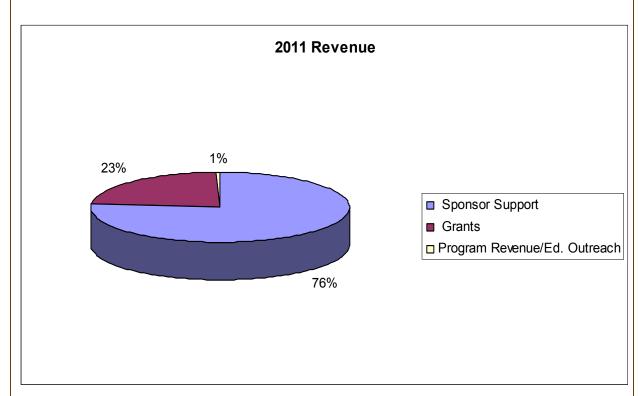
**Adopt-A-Spring** volunteers monitored the major springs in Greene County quarterly to assess water quality, and donated about 92 hours. **Citizenship and Service Learning** students from MSU worked on a variety of projects and donated about 60 hours of service. **Citizens, groups and organizations** frequently donate labor for projects at the Watershed Center, adding another 320 hours, for a grand total of about **830 volunteer** hours!

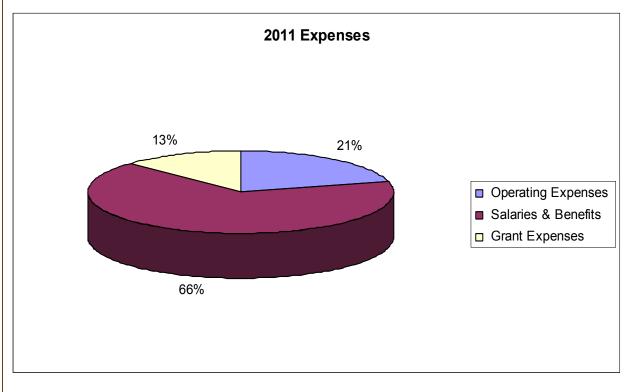
#### Volunteers in 2011





# **2011 Revenue and Expenses**





Grant Activity			
Grant Project	Date initiated	Total Grant	Non-Local Fund
Greene County GIS Project	1988	\$325,000	\$235,500
Fulbright Spring Monitoring System	1989	\$40,000	\$20,000
Fellows-McDaniel Lakes 319 Project	1992	\$119,000	\$63,000
McDaniel Lake Remediation Project	1993	\$66,621	\$40,500
Fulbright Spring 319 Project	1996	\$190,000	\$100,000
Splash Exhibit for Discovery Center	1997	\$6,800	\$3,500
Little Sac River Pollution Study	1999	\$145,000	\$140,000
Discovery Center Project	1999	\$205,000	\$125,000
Adopt-A-Spring Volunteer Initiative	2000	\$12,000	\$4,900
Little Sac Restoration 319 Project	2000	\$625,000	\$343,500
Show-Me Yards & Neighborhoods	2000	\$8,475	\$4,975
Valley Water Mill 319 Project	2001	\$920,838	\$480,000
Cause Marketing for Clean Water	2001	\$8,334	\$5,000
Radio Promotion White River Basin	2001	\$8,334	\$5,000
Show-Me Yards & Neighborhoods II	2002	\$8,350	\$5,000
Time to Come Clean Awareness	2002	\$8,334	\$5,000
Show-Me Yards & Neighborhoods Tips		\$8,334	\$5,000
Recreational Trails Program	2003	\$84,500	\$42,500
Jordan Creek Education Event	2003	\$2,315	\$0
Science Based Field Trip Grant	2003	\$4,000	\$0
Watershed Center	2003	\$447,000	\$447,000
Watershed Center	2004	\$994,600	\$994,600
Community On-Site	2006	\$309,650	\$185,750
Water Quality Improvement Grant	2006	\$400,000	\$400,000
LAD	2006	\$5,000	\$0
CFO Streamside Learning Station	2006	\$20,000	\$0
CFO Wetland/Curricula Grant	2006	\$22,288	\$0
LAD Interpretive Signage	2007	\$3,500	\$0
Rotary Service Grant	2007	\$500	\$0
Rotary Service Grant-Southeast	2007	\$1,000	\$0
Corporate Agency Partnership Program			
Fishing Piers	2007	\$49,500	\$0
LAD Forestry Learning Station	2007	\$5,000	\$0
CFO Fishing Piers Grant	2007	\$30,000	\$0
Watershed Mgmt Planning Grant	2007	\$15,000	\$0
MO Recreational Trails Grant	2007	\$142,000	\$100,000
Rotary Service Grant-Southeast	2008	\$4,500	\$0
USDA-NRCS GIG Grant	2010	\$80,000	\$50.000
Missouri Solid Waste Mgmt. District O Grant	2010	\$46,350	\$46,350
LAD Foundation	2010	\$4,000	\$4,000
DNR 319 Nonpoint Source Grant	2011	\$1,684,900	\$ 684,900
DNR Recreational Trails Grant	2011	\$ 143,090	\$85,000
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Total		\$7,061,023	\$4,625,975

## C. W. Titus Education Facility Donors

The Watershed Committee would like to thank the following individuals and businesses for their donations to the C.W. Titus Education Facility.

3M Foundation ARIA Foundation

Barbara J. Lucks & Gregg J. Larsen

BKD Foundation BNSF Foundation Brenda Putman Bruce & Jo Ann Martin

C.W. Titus Foundation

Calvin & Barbara Armstrong

Carney Cove Boat Dock Association Charles & Mary Beth O'Reilly

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