

Annual Report

2007-2008

enhancing water quality
through **education**
& **cooperation**

Cumberland River Compact



annual report

2007-2008



▲ LETTER FROM THE CHAIRMAN OF THE BOARD...

Well, here we have the 2007-2008 Annual Report and methinks to call it good. The Compact's tenets of being nonconfrontational and nonadversarial are not just vindicated but are spreading well beyond our focus of the Cumberland River Basin – nationally and internationally.

Is it possible that this idea – to demonstrate, educate, and bring many, many people together to seek solutions – is one whose time has come? Does the recent election indicate that this is the message of how times are changing? Any politician's main concern is getting reelected, therefore, if enough, thousands and thousands of people indicate that they expect their waters and the lands be protected – viola, it will happen.

If this strikes you as impossible, consider this: the Cumberland Basin has roughly 2 million people; the Compact has spawned vigorous water associations in over half of its 17,690 square miles, and is hoping to start another in early '09; these local groups are increasingly spreading the word in their own tributary basins.

You, I – all of us – are fighting the good fight, gaining much ground. With your continuing support and taking personal responsibility in your own way – we're on a roll!

With affection, Shirley Caldwell-Patterson, Chairman of the Board

▲ LETTER FROM DOUG HAUSKEN, EXECUTIVE DIRECTOR...



I am happy to bring you this edition of the Cumberland River Compact's Annual Report for 2007-2008! In the following pages you will see many of the things we have accomplished and some of the current projects that we are working on to enhance the water quality of the Cumberland River and its tributaries. I am proud of what we have done and I am very excited about the multitude of possibilities for the future of the Compact!

We are focused on our two main objectives to educate and promote cooperation among citizens, businesses, and agencies through out the Cumberland River Basin to enhance water quality. We have educated thousands of people and organizations like neighborhood and civic groups, businesses, mayors, stormwater managers, builders, and developers about how they can improve their quality of life by enhancing water quality. We have also had the pleasure of working alongside agencies and groups like the Tennessee Department of Environment and Conservation, Metropolitan Nashville Parks, World Wildlife Fund, Tennessee Scenic Rivers Association, River Network, Tennessee Valley Authority, Kentucky Division of Water, and, of course, the seven tremendous watershed organizations that make up the Cumberland Basin Council.

I hope you enjoy reading about all that the Compact has going on – what we have done and what we are doing. Make sure you also visit our website (www.cumberlandrivercompact.org) to keep up with the latest news and initiatives. Thank you for your support, without it, none of the stories in the following pages would have been possible. The Compact is lucky to have a very talented and dedicated staff that continuously works to fulfill our mission. But we know that the accomplishments of the organization are really the result of your commitment to it.

Sincerely, Doug Hausken, Executive Director

CUMBERLAND RIVER COMPACT FOUNDERS:

Martin & Betty Brown
David & Libby Patterson
Mrs. Jack C. Massey
Shirley Caldwell-Patterson
dedicated to Lucius Burch
Dan & Lori Canale
dedicated to Michael Canale
Andrew & Marianne Byrd
Charles & Ellen Martin
John Noel & Melinda Welton

HEADWATERS MEMBERS:

Mr. & Mrs. Andrew Byrd
Barney & Elena Byrd
Shirley Caldwell-Patterson
Dan & Lori Canale
Bill & Shirley Harwell
David & Libby Patterson, Jr.

BOARD OF DIRECTORS:

Shirley Caldwell-Patterson, Chairman
Courtney Masters, Co-Chairman
Berdelle Campbell, Secretary
Phil Armor
Alean Biles
Al Benneyworth
George Cate
Bill Coble
Won Choi
Laurel Creech
David Duhl
Bill Forrester
Bill Gary, Jr.
Don Green
Jonathan Harwell
Shelley Harwell
Skip Lawrence
Shawn Madden
Art Newby
Bob Philp, Jr.
Mark Thien
Vera Volbrecht

CUMBERLAND BASIN COUNCIL:

Caney Fork Watershed Assoc.
Harpeth River Watershed Assoc.
Mid-Cumberland Watershed
Old Hickory Watershed Assoc.
Red River Watershed Assoc.
South Fork Watershed Assoc.
Stones River Watershed Assoc.

COMPACT STAFF:

Doug Hausken
Laura Alex
Margo Farnsworth
Gwen Griffith
Mekayle Houghton
Vena Jones
Janet Regen
Brooke Seigle

table of contents

1. who we are
2. watersheds program
3. local officials curriculum
4. building outside the box
5. senior fellow report
6. project blue streams
7. '07-'08 statement of finance
8. sponsors & contributors
9. sponsors & contributors (con't)

Dragon Boat & River Festival

THE SCENE
BEST OF NASHVILLE
2007 WINNER

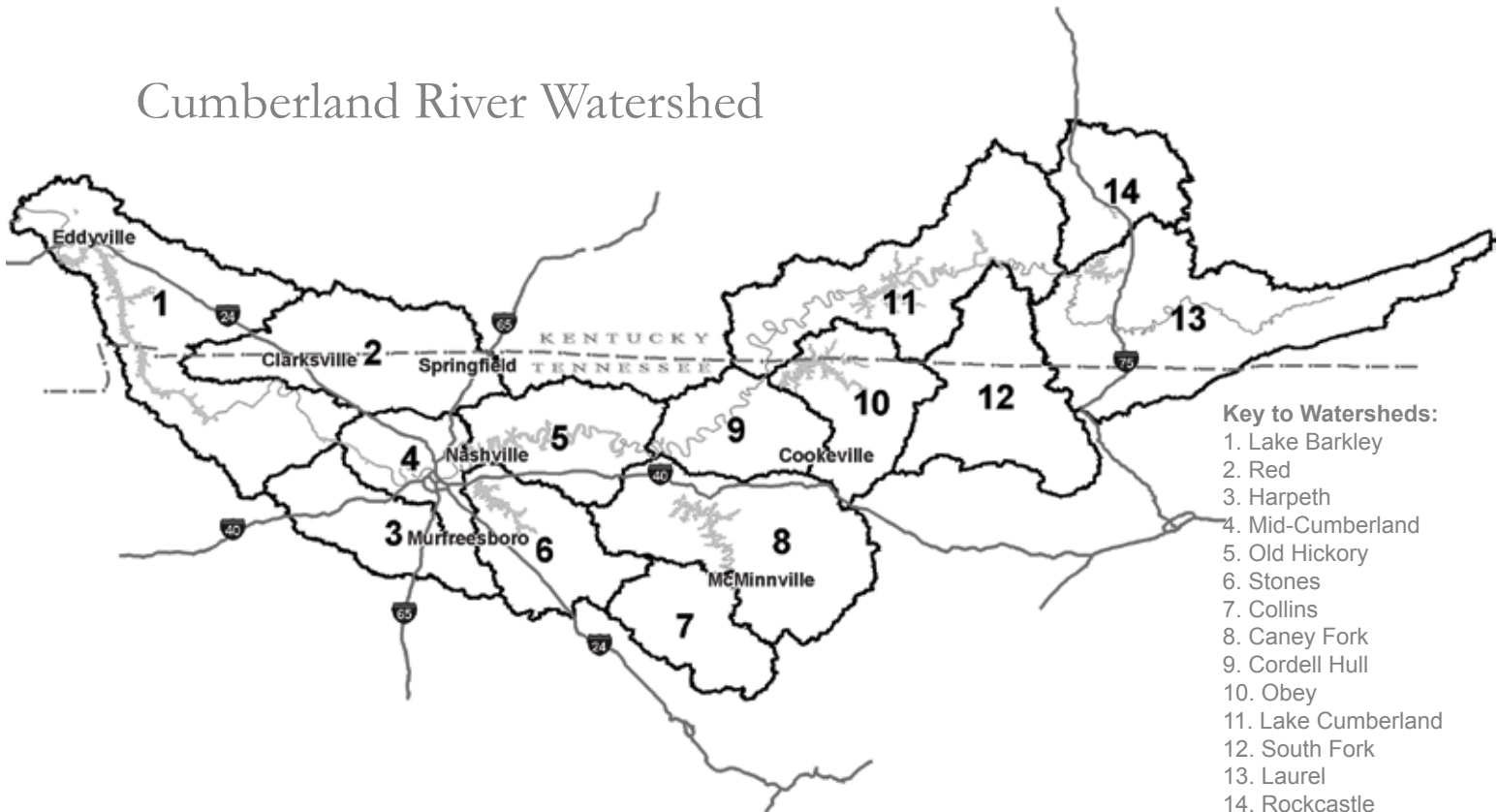
The Dragon Boat and River Festival roared to life in August, 2007, and grew even bigger in its second year, with over 2,500 in attendance. This one-of-a-kind event brings awareness to the Cumberland River and promotes a healthy river ecosystem. A big thanks to our partner, Tennessee Scenic Rivers Association, and presenting sponsor, Bridgestone Americas! And thank you to sponsors Ingram Barge and Gaylord Opryland Resorts.



what we do

Founded in 1997, the Cumberland River Compact is a 501(c)3 nonprofit organization with a mission to **enhance the water quality of the Cumberland River** and its tributaries through **education** and by promoting **cooperation** among citizens, businesses, and agencies in Kentucky and Tennessee. The Compact stresses that a responsible community will have both a strong economy and a healthy environment. We strive to seek out the most accurate information and communicate that information to the broadest array of citizens possible. Our vision is to be a trusted source of information and education on water quality and to facilitate cooperation among all stakeholders to ensure that our rivers and streams continue to provide us with clean water, bountiful crops, healthy fisheries, and abundant recreational opportunities.

Cumberland River Watershed



where we work

The Cumberland River winds for over 696 miles through Kentucky and Tennessee. The area through which it flows is known for harboring some of the greatest biodiversity in the United States. It covers 40 counties in Tennessee, 32 in Kentucky and is home to over 2,000,000 people. Many of the same problems which plague other watersheds (high levels of erosion, sedimentation, a variety of point and non-point issues) are gaining a foothold here. The Cumberland River Compact is working proactively to enhance the waters that flow within the 18,000 square miles of land that make up the Cumberland River Basin.

watersheds program

We continued our Watershed Education Stakeholder process in the Collins River Watershed. In its second year, the Watersheds Program expanded outreach efforts to develop a technical stakeholder process to assist in the development of a watershed water quality educational map and a restoration management plan. The technical stakeholder process is a collaborative effort to improve communication among local, state, and federal organizations and increase the number of demonstrable projects in the Collins River Watershed.

Our first meeting brought together representatives from fourteen different agencies to learn where people are currently working or plan to work in the Collins and to discuss the multitude of perspectives, goals, and concerns. We learned that two partner organizations have undertaken analyses to prioritize their work. With this new information, the Natural Resource Conservation Service (NRCS) integrated the Tennessee Wildlife Resources Agency's conservation model into NRCS's Rapid Watershed Assessment, a document that identifies existing resource conditions, concerns, and conservation opportunities for the agriculture community. This new report will drive the direction to develop the watershed restoration plan as well as identify protection efforts to utilize state and federal land stewardship programs in 2009. We will also continue to assist in the development of grassroots citizen efforts such as the McMinnville Breakfast Rotary Club's For Our Rivers program by meeting with them and distributing the watershed water quality maps to visually educate everyone on basic water quality concerns and recommend behavioral changes to improve the local water quality.

This process will soon be replicated in our furthest western watershed, Lake Barkley. We thank the Tennessee Department of Agriculture's 319h program and of our other partners for their continued support. We could not provide any of these services without it.

Boat Day: The Compact and Stones River Watershed Association, through the effort of the Cumberland Basin Council, coordinated the first Annual Cumberland Basin Boat Day at three locations in Middle Tennessee. Many individuals were experienced paddlers, but a few brave souls entered the water for the first time on a canoe or kayak. Everyone left enjoying the experience and learned a little more about our precious waterways.

Moving into our second decade, the Compact's first initiative, the Watersheds Program, continues to assist the seven different watershed groups in the Cumberland River Basin. While we continue to support the groups' abilities to address the different challenges to water quality and quantity, the Watersheds Program aggressively began to bolster each group's foundation to ensure they can sustain their capacity to implement long-term successful programs. We have worked with groups individually to develop annual work plans, fundraising plans, and provide resources to help develop youth educational programming initiatives. Quarterly meetings of the Cumberland Basin Council keep these watershed associations connected, sharing resources, communicating suggestions, and ideas.

The free event built on the success of Stones River Watershed Association's Boat Day on the Stones River in Murfreesboro. This year, the event expanded to Smyrna on Percy Priest Lake and Nashville on the main stem of the Cumberland River. Each location demonstrated basic paddling strokes and equipped each individual with appropriate gear. On average, participants tried two to three vessels ranging from single-person canoes to touring and whitewater kayaks. The day presented an opportunity to discuss boat safety and the health of our waterways. At the Nashville location, many participants learned that the river segment recently came off the list of impaired streams in the past few years.

Tennessee boat manufacturers, Jackson Kayaks and Mohawk Canoes, and Dick's Sporting Goods provided demo vessels at specific locations. This event was made possible through the partnership of the Compact, Army Corps of Engineers, Dick's Sporting Goods, Metro Parks, Stones River Watershed Association, Tennessee Scenic Rivers Association, the City of Murfreesboro, and the Town of Smyrna. We would like to especially thank Dick's Sporting Goods who provided a boat to raffle off and community gift cards and discount coupons at each location.



local officials curriculum



Started in 2005, the Local Officials Community Curriculum (LOC) delivers high-quality water education directly to local officials. This comprehensive curriculum provides community leaders with valuable information to make informed decisions about the water infrastructure issues facing their community. The LOC program offers over 35 different education courses taught by experts on water quality. In addition, it facilitates public education and outreach such as stream clean-ups, nature walks, and classroom instruction on a variety of water resource issues.



Wow! What a year the LOC program has had! We have come so far in such a short time. We have had thousands of people participate in hundreds of educational opportunities across the Basin. We have reached hundreds of elected officials and are now working hand-in-hand with many communities to make changes that will last for generations.

A primary focus of the LOC program this past year was ordinance changes. We worked with Montgomery County to establish 60 foot buffers on all streams, rivers, and creeks within the county's jurisdiction. Brentwood also passed a similar ordinance with help from the LOC program. This equates to real protection for hundreds of miles of perennial streams! Millersville has been collaborating with the LOC program to overhaul all of their stormwater and zoning regulations and subdivision ordinances. When finalized, they will encourage innovative practices like pervious paving, rain gardens, and bioswales. Finally, the LOC program was honored with its second Greater Nashville Regional Council award in Water and Wastewater with new partners: Sumner County, Goodlettsville, Millersville, Hendersonville, Gallatin, and Portland. This new partnership of Sumner County communities has forged a process to work together to make substantial changes in their codes and ordinances that promote regulatory harmony across the county.



Our community partners face similar issues. These Phase II communities, a mixture of urban and suburban, face extreme development pressures and have a strong desire to mitigate water resource issues. With the establishment of new laws and regulations, the LOC program and our partners have ensured the protection of countless streams and creeks of all sizes that will be felt beyond our lifetimes. With all of the promise and progress we have made, we hope to bring even broader sweeping changes to the communities in the future.



building outside the box

This year the Compact's Building Outside the Box Program has come of age! Pursuing the goal of sustainable building to enhance water quality, the BOB Program blossomed from an EPA-funded, three home project into a well-established program with seven model sites and over 100 residential units. Together with our BOB Partners, we have implemented numerous high performance residential building and farming practices that are making a real difference to the health of our watersheds.

- The water and energy efficiency practices of the 100 BOB high performance homes have resulted in saving an estimated 16 million gallons of water and 576,000 kilowatt hours of electricity per year.
- The work of BOB program partners has been honored with the TN Governor's Environmental Stewardship Award for Building Green for three consecutive years, the Compact in 2006, Morgan Park Place in 2007, and Metro Parks Nature Centers in 2008.
- Over 30 BOB educational programs in 2008 have informed hundreds of building professionals concerning cost-effective sustainable building practices.
- We were highlighted in the national media with a feature story in Progressive Farmer magazine about our work at the Campbell Farm site and a feature television segment by HGTVpro.com about our Quiet Creek Affordable Housing site.

As the year draws to a close, we are busy planning new demonstration sites including:

- Working with the Fort Campbell military base to help "green" their administrative buildings and manage karst issues.
- Planning a "green" urban retrofit project at the site of the TN Concrete Association, beginning by replacing asphalt with pervious concrete in the parking areas.
- Installing a pervious walkway using the Stabiligrad system in a Mt. Juliet development.
- Holding open houses to follow the progress of an Energy Star, green residential remodeling project in north Nashville with Darrell Crawford.

We salute our partners and supporters who worked with us to achieve these milestones this year. We look forward to continuing to work with our partners in 2009 to hold training workshops, highlight demonstration site achievements, bring new sustainable technologies to light, and assist businesses, farms, and individuals in meeting their sustainability goals. With the completion of the BOB Training Manual, we will offer assistance to watershed groups in the Cumberland River Basin that want to create similar programs with their own local partners. Early next year, we will start with workshops on green infrastructure and gray water and water reuse opportunities. We will also focus on the water and energy conservation nexus, green home purchasing for real estate professionals and home buyers, and organizing a quarterly sustainable building roundtable to pull organizations together for coordination and synergy toward our common goals.



senior fellow report

Over the last year, issues of water supply compounded the usual water quality concerns and increased the challenges of handling stormwater in our communities across the Basin – and in fact, the entire region. In order to meet these needs, the Cumberland River Compact (Compact) formally joined into partnership with the University of Tennessee- Knoxville, the State of Tennessee, and the US Environmental Protection Agency (EPA) to create the **Center for Watershed Solutions**, the second Center for Watershed Management Excellence in the Southeast.

The concept for the Centers of Excellence was developed by the watershed protection branch of the EPA Region IV. Covering eight states in the Southeast, EPA Region IV developed the idea to provide hands-on, practical products and services that enhance water quality and quantity, promote the growth of local stakeholder associations, and aid communities in creating and implementing locally developed solutions to water issues that affect livability and economic sustainability.

The University of Georgia-Athens River Basin Center's Initiative for Watershed Excellence was the first Center created through these efforts. After this Center demonstrated it could provide cost-effective technical, organizational, and legal assistance to stakeholders, three new Centers formed under a broadened initiative: a partnership between the University of Tennessee-Knoxville and the Compact, Clemson University in South Carolina, and Auburn University in Alabama.

Each of the Centers will focus on increasing local stakeholder capacity to protect water quality while developing communities sustainably and restoring impaired streams. In Georgia, the River Basin Center has coordinated faculty, staff, and students from different disciplines at five separate universities to respond to needs identified by stakeholders. Key academic disciplines include ecology, law, engineering, economics, geographic information systems, forestry, agriculture, and environmental design. As the combined Centers move forward, we have agreed to work as a system across state boundaries – a significant agreement which will utilize resources efficiently and maximize the benefit of combined expertise and experience.

To date, the Centers have:

- Contacted local officials and watershed organizations to determine areas of need and gaps in service,
- Identified sources of river impairments, best management practices, and legal strategies to eliminate them,
- Identified key tracts of land vital for restoring and maintaining water quality to local land trusts,
- And provided experts to local organizations to assist in moving watershed protection forward in ways suitable for their communities.

The Compact will also be working with partners from the World Wildlife Fund, Tennessee Association of Utility Districts, Tennessee Association of County Commissioners, and Tennessee Department of Environment and Conservation to promote recent changes to the Clean Water State Revolving Loan Fund.

Working together, we were able to modify the rules to allow local governments and utilities to purchase headwater areas for the purposes of keeping clean water available for community usage. Communities will now also receive higher loan application grades if they have buffer zone ordinances, nonpoint source pollution projects, and/or open space plans in place. This will allow many cities and towns to more easily afford replacement and repair of water/wastewater infrastructure that may date back to the time when Butch Cassidy and the Sundance Kid were still alive.

Raising awareness of the availability of these green infrastructure tools and explaining how they work will be a challenge but with the continued support of our partners and members, we will be able to meet it.

project blue streams

Project Blue Streams (PBS) works to enhance the quality of small streams in Nashville by increasing awareness of how individuals' actions impact our streams. We do this by conducting demonstration restoration projects, planting trees, installing rain gardens, distributing rain barrels, and facilitating the adoption of streams. PBS is currently working in four subwatersheds in Nashville: Mill Creek, Browns Creek, Richland Creek, and Whites Creek.

PBS is reaching citizens in Nashville with information and basic skills to conserve water and improve the quality of our city's small streams. This information is in high demand: We have worked all over Nashville responding to requests from neighborhood associations, homeowners, companies, churches, public and private schools, and local government departments since the program launched in March of 2007.



One of our most successful programs is our rain barrel project. In partnership with the World Wildlife Fund and Coke Bottling, we have created and delivered high quality barrels at less than half the retail price to Nashvillians. These barrels capture rain water from roofs, keeping it from washing into the street and flowing into the nearest stream. By slowing the water, we give it time to percolate and replenish the water table, preserving the base flow of our small streams in the summer. Gardeners love the rain barrels because the water is free and healthier for their gardens. Metro Water Services is pleased because rain barrels reduce demand on aging infrastructure and the amount of water purified to drinking standards, conserving a priceless resource. To date, over 1,200 fifty-five gallon barrels have been distributed!



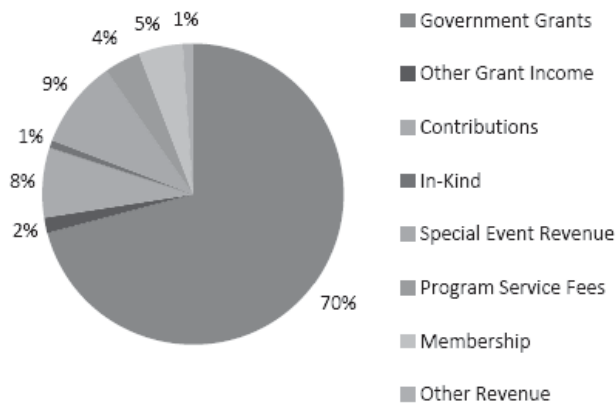
Project Blue Streams, in partnership with Team Green, ThinkMEDIA, and the Army Corps of Engineers staged the largest clean-up in Nashville's history at Percy Priest Lake, one week before the boating season began. The numerous and naturally beautiful islands of the lake were the main target. Over the years, they had accumulated extremely large amounts of trash from campers and boaters so the partners decided to do something about it. On one Saturday in May, 400 volunteers came out and donated 1,800 collective work-hours, filling five roll-off dumpsters. This project provided another great example of the Compact's cooperative ethos in action.



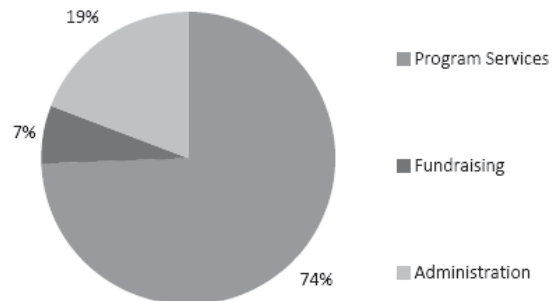
In another initiative, the Whitland Area Neighborhood Association invited Project Blue Streams to advise them concerning their neighborhood stream, Kingfisher/Bosley Springs Creek, because they were alarmed to learn that the stream was listed on TDEC's 303(d) list of impaired waters. This small stream is everything a neighborhood stream should be: a playground for children to explore, open space for neighborhood gatherings, a cool place for pets to drink, a walking route for exercisers, and a quiet urban space to observe nature. In order to improve the health of this tributary of Richland Creek, we partnered with the neighborhood association to help them adopt the stream, enhance its buffer, plant rain gardens, and provide education and rain barrels to neighbors. This successful project has been funded in part by the National Fish and Wildlife Foundation.

'07-'08 statement of finance

REVENUE	
Government Grants	451,672.00
Other Grant Income	11,104.00
Contributions	48,621.00
In-Kind	4,668.00
Special Event Revenue	60,976.00
Program Service Fees	25,197.00
Membership	29,351.00
Other Revenue	7,049.00
Total Revenue	638,638.00
EXPENSES	
Program Services	455,392.00
Fundraising	39,892.00
Administration	116,905.00
Total Expenses	612,189.00



'07-'08 revenue by source



'07-'08 expenses by category

The **Water Quality Advisory Committee (WQAC)** is comprised of representatives of local, state, and federal agencies, businesses, and Compact members in Kentucky and Tennessee. The committee meets regularly and provides technical expertise and information regarding water quality issues in the Cumberland River Basin and serves as a forum for communication between the various agencies, businesses, and members. One shining example of WQAC's technical assistance is the newly released watershed water quality maps for the Collins River and South Fork River.

This year the monthly committee meetings provided a wealth of knowledge sharing and discussion. Discussions ranged from the Wolf Creek Dam project to the historical context of drought in the Cumberland River Basin. One meeting focused on a recent project by Steve Evans at Third Rock Consultants, who discussed approaches to identify the source of bacteria in water quality studies.

Your contributions fund unique initiatives!

Catfish Rodeo: On a hot 90 degree Saturday in June, the Compact and Tennessee Wildlife Resources Agency partnered to host a FREE family festival at Lake Watauga in Nashville's Centennial Park that connects children to our local waters. The sixth annual Catfish Rodeo brought over 500 anglers who caught 516 catfish weighing over 700 pounds! These young anglers, ages 5-16, came together to enjoy a day of fishing and to learn about their local environment.

We express our gratitude to our presenting sponsor SunTrust Bank, our local host Metro Parks of Nashville, McDonald's, the educational exhibitors, and all our prize donors for making this a memorable event for all! Next year, we look forward to our seventh annual event at our new location in Shelby Park.



Cumberland River Compact

Our work could not be possible without our many supporters, volunteers and donors. We are sincerely grateful.

sponsors and contributors april 2007 - march 2008

Businesses

AAA Sewing & Vacuum, Inc.
Aladdin
Art & Invention Gallery
Bank of America
Bluewater Scuba
Bridgestone Americas
Bristol Development Group
Brown & Caldwell
CБУJ Distribution
Christ Church Cathedral
Christopher Burke Engineering
Compagna Enterprises
Computing Professionals, Inc.
D.H. & H. Inc.
Dale & Associates, Inc.
Dee's Q
Dragonfly Enterprises
Earth To Air Systems, LLC
First Unitarian Universalist Church
Grants Family Ice Cream, LLC
Harpeth Valley Utilities District
Hawkins Partners
ICYNENE Corp
Ingram Barge Company
Ingram Entertainment, Inc.
InsBank
Jack Steakley Plumbing
Jay Barron Entertainment
Knestrick Contractors, Inc.
Kroll Background America, Inc.
Lawrence Bros., LLC
Lightwave Solar Electric
Lithographics
Metro Baptist Church
Nashville Ultimate Machine
Nashville Veterinary Surgical Specialist
New Urban Construction Company
PDC, LLC
Plumgood Food, LLC
Prime Tyme Solutions, LLC
Priority One - Julia Ledbetter
Rick Clifford Construction
Rock Harbor Marina
Sewanee University of the South
Springfield Electrical & Plumbing, Inc.
Stantec Consulting, Inc.
SunTrust Bank
University School of Nashville
Vanderbilt University
Wal Mart
Waves, Inc.
Women's Division UMC

Non-Profits

Atticus Trust
Community Foundation Memphis
Dell Foundation
Jacquelyn D. Guthrie Foundation
National Fish & Wildlife Foundation
Regions Morgan Keegan Trust
Lifeworks Foundation

River Network
T & T Family Foundation
Tangled Wing Wildcare Conservancy, Inc.
Tennessee Environmental Council
Tennessee Scenic Rivers Assn.
The Trust for Public Land
Whitland Neighborhood Association
World Wildlife Fund

Governments

City of Goodlettsville
City of Lebanon
City of Mt. Juliet
Dept. of Agriculture
EPA Region IV
Metropolitan Government of Nashville
Montgomery County Building & Codes
Oak Ridge - U.S. Department of Energy
Sumner County Government
TDEC
Town of Nolensville
Town of Smyrna
Town of Thompson's Station
Tennessee Valley Authority
Tennessee Wildlife Resource Agency
US Department of the Interior
Wilson County

Individuals

Alan Boles
Alicia Batson
Alice Tyne
Alyssa M Leffall
Amy Calzadilla
Andrew & Marianne Byrd
Andrew D. Crichton
Ann Morbitt
Ann Olsen & Mark Bennett
Ann Spann
Antonio Salonga
April Barker
Archie & Gayle Adams
Art Newby
Barbara McCarthy
Barney & Elena Byrd
Bennie B. Batson
Berdelle & Ernest Campbell
Bert & Kim Bailey
Beth Guest
Beth Schrayshuen
Betty J Friedlander & R D Haines
Bill & Jane Coble
Bob Brown
Bob Philp
Bobby Moore
Brandi Thompson
Brandon Hammer
Cam & Maureen Mullins
Cammie & John Claybrook
Carolyn Stevens
Carroll W. Miller
Catherine Snow
Charles & Adella Harter
Charles & Anne Roos
Charles & Connally Penley
Charles Cornelius
Charles D. Robison
Charlie Allen
Chris Thompson
Christina Smith
Cissy Mynatt
Claudia & Michael Belden
Col. Scott Aiken
Courtney & Liegh Masters
Damaris Steele
Dan & Lori Canale
Daniel Huitt, Jr.
David & Libby Patterson
David & Lieselotte Regen
David & Martha Wilson
David Duhl
Deborah Beazley
Dennis Gregg & Louise Gorenflo
Diana Page
Diane Scher
Don Green
Donald & Sarah Fish
Donald Piercy, Jr.
Donia Dickerson
Dorothy B. Smith
Dorothy Keenan
Dr. Carroll Young
Dr. Charles & Sally Womack
Dr. Eric Raefsky & Victoria Heil
Eberhard Ramm
Edmund & Melissa Donahue
Edward & Mary Womack
Edwin & Margaret Bass
Eileen George
Eileen Hennessy
Elaine Bush
Elizabeth Weston
Elizabeth Ross
Elizabeth Calvert
Elizabeth Dachowski
Elizabeth Gassel
Elizabeth Queener
Emiko & Toshinari Ishii
Emily E. Kinzig
Emily Kelly
Erik Eckl
Erling D. Speer
Eunice Boles
Faith Young
Frances Trabue Haynes
Frank Thomasson
Frederick Ziegler
Fridolin & Johanna Sulser
Gary Moody
Gayle Douglas
Genevieve Celentano
George Cate
Geraldyn Hoey
Greg Coleman

James Moore
James Snell
James Weinberg
Jane Kleiman
Jean Chevallier, RLA, ASLA
Jeff & Anne Carr
Jeff Orton
Jeffery Holtfreter
Jennifer Way
Jerry & Doris Faucett
Jim Varello
Joan E. Curry
Joe & Penny Hodgson
Joe Gaston
Joe Hamilton, III
Joe McCaleb
John & Elaine Stern
John Bragg, Jr.
John Claybrook
John Froeschauer
John Harwood
John Long
John McFadden
John Noel & Melinda Welton
John Oehmig
Jonathan Harwell, Jr.
Joseph & Rachel McAllister
Judith Alex
Judy B. Jacobs
Karin Eaton
Kathy Carter
Kathy Plourde
Kaye Savage
Kevin & Katie Guenther
Lauren Samuels
Li Zhou
Lindsay Bland
Lissa Kelley
Lynn Ann Alt
Mac Hardcastle
Mack Prichard
Macrae Fort & Kelly Akers Linton
Margaret Bass
Margaret Farnsworth
Margaret Littman
Margaret Olson
Margaret Robertson
Maria Brewer
Mark & Beverly Levine
Mark & Carol Hunt
Mark Schwartz, III
Marsha Chandler
Martha Farabee
Mary Armour
Mary Bernadette Welch
Mary M. Raper
Mary Palmer Thompson
Maryalice Kirchoeffer
Matthew P. Ashwood
Maureen Murphy
Melia Arnold
Melissa Adams

sponsors and contributors (con't)

Individuals Cont.'

Wentworth Caldwell, Jr.
Wesley Roberts
Will & Cissy Akers
Will Cheek
William & Margaret Howell
William & Shelley Harwell
William Andrews
William Forrester, Sr.
William Freeman
William Kline
William Ozier
Winder Campbell
Wm. Scott Ross
Won Choi
Harlan Dodson, III
Harriet Matthews
Heather Andrews
Heather Gallagher
Heather Langford
Helen Stewart
Herbert & Sonia Wiesmeyer
Herman & Shirley Henry
Herman Lawson
Hugh & Katherine Marsh
Irene Ward
Irwin Verrick
Jack Fleischer
Jack Hooper
Jack Lyle & Mary Buckner
Jackson Harris
James Reed
James & Lillian Duncavage
James Clapper
James Hargrove
Michelle Carratu
Milton Armor
Mr. & Mrs. Allen Berry, Jr.
Mr. & Mrs. William H. Cammack
Mrs. Lee Morrison
Nancy & Bernard Coomes
Neely Coble, III
Nelson Trabue
Nick & Margie Hunter
Paul & Margaret Sloan
Paul & Marjorie Davis
Penny Brooks
Penny Harrington
Pete & Sarah Kopcsak
Phil & Maxine Schoggen
Phil Armor
Phil Newman
Plummer & Dorothy Hodges
R. Allen Decuyper
Rachel Jakobovitz
Ralph Comer
Randall & Emily Jones
Rebecca Dunaway
Richard & Barbara Black
Richard & Meghan Hayes
Richard Cummins
Rick Ferguson
Ridley Wills, II
Robert & Catherine Sullivan
Ruth Neff
Robert & Sallie Scovill
Robert Brandt
Robert Day
Robert Fox
Robert Haley

Robert Harwell, Jr.
Robert & Mavis Duthie
Robert & Adrienne Parker
Robert Thomas
Ronald & Carolyn Harris
Ronald B. Merville, Jr.
Sally & William Meadows
Sally Ann Schenker
Sandra Owen
Sarah Kaufman
Scott C. Chambers
Sean Fisher
Senator & Mrs. Douglas Henry
Sheila Gaffney
Sheppard Speer
Shirley Caldwell Patterson
Sinclair Kelly
Skip Lawrence & Linda Hochberg
Stephanie Sullivan
Steve & Leigh Alonso
Susan & Duard Sullivan
Susan Barber
Susan Eason
Susie Ries
Suzanne & Seth Cooper
Sydney Hosking
Sylvia Roberts
Tammie & Brian Bostelman
Tara & Ben Armistead
Thomas F. Corcoran
Tim & Rita Richardson
Tom & Lillian Hudson
Trent Skillman
Vera Vollbrecht
Vikki Fiona Curwen
W. Irvin Berry
Wallace Bigbee

In-Kind

Mark Dietze- Trillium Ventures
Paul Arnold- Trillium Ventures
Jeff Campbell- Campbell Farm
Steve Johnson- Lightwave Solar Electric
Steve Johnson- Lightwave Solar Electric
Mark Siebe- CB Turf
Kevin Guenther- Design Resource
Mike Donovan- Mid-TN Erosion Control
Dave Cour- Breedlove, Dennis & Young
Chris Fleming- Breedlove, Dennis & Young
Lucas Norris-Bric Construction
Marcus Kerske- Gardens of Babylon
Skip Lawrence- Lawrence Bros, LLC
Bill Lawrence- Lawrence Bros, LLC
Fred Lawrence- Lawrence Bros, LLC
Jennifer Johnston- Videographer
Mary Helen Clarke- Freelance writer
Jennifer Deal- Affordable Housing Resources, Inc.
Dr. Val Beasley- Envirovet Summer Institute
Allen Persinger- Central Basin R,C & D
Carol Edwards - Davidson County Soil Conservation
Wendy Smith- World Wildlife Fund
Rhonda Ellis- Red River Watershed Association
Jim Pascoe- Red River Watershed Association
Steve Hamilton- Austin Peay State University
Kaye Savage- Vanderbilt University
Tony Miller- Third Rock Consulting
Steve Evans- Third Rock Consulting
Sybil McLain- Street Dixon Rick Architects

Sandy Bivens- Metro Nashville Nature Centers
Michael Caine- Harpeth River Watershed Assoc.
Katy Bell- Barge Wagnercynene Insulation
Lee Patrick- Invasive Plant Control
Erik Daugherty- E3 Innovate
Carl Brown- Environmental Designworks, LLC
Warren W. Terry
Josh Baker- City of McMinnville
Pat Rakes- Conservation Fisheries
Kim Sparks- TDEC
Debbie Eskandarnia- TSU Ext. Service
Andrea English- TWRA
Creig Kimbro- UT Extension
AJ Gulley- TWRA
Frank Fiss- TWRA
Kevin Molloy
Kim Elkin- TWRA
Richard Martin- Griggs & Maloney, Inc.
Bobby Brown- TWRA
Richard Kirk- TWRA
Kendall Moles- TN Tech
Kirk Miles- TWRA
Brad Bingham & Steve Alexander- US Fish & Wildlife Service
Katherine Medlock- Alliance for the Cumberlandlands
Jimmy Smith- TDEC
Mark Thurman- TWRA
Sean Fisher- Bridgestone Firestone North American Tire
Carol Chandler- Natural Resource Conservation Service
Mark Campbell - Army Corps of Engineers
Patricia Miller- TWRA
Mike Bramlett - TWRA
Tami Coleman- TN Department of Education, Project CENTS
David Eubank - Metro Parks
Sonya Harvatt - Metro Water
Bass Pro Shops
Nashville Predators
Nashville Shores
Nashville Sounds
McDonalds
Denise Weyer - Shelby Bottoms Nature Center
Charles Leath- Army Corps of Engineers
Dicks Sporting Goods
Tennessee Scenic Rivers Association
Stones River Watershed Association
US Coast Guard Auxiliary
Bread & Company
John Chlarson
Ryan McMaster
Ann Morbitt
Dennis Conger
Dana Hudson- Hudson Hydroseeding
Erosion Eel
Wilson Bank and Trust
Beth Chesson
Pandy English
Goodlettsville Kroger
Goodlettsville Publix
Stroud's BBQ of Goodlettsville
Chris Todd, Envirogreen, Inc
Robert Karesh
Don Green
Gary Gaskin
Penny Brooks
Bill Terry

Greg Upham
Papa Johns Pizza of Clarksville
Jenny Adkins
Gary Moody
Sarah Rohall
Chris Fleming
Mike Kahnle
Dr. Heather Brown- MTSU
Dr. Warren Anderson- MTSU
Alan Sparkman
Phil Armor
WWF
Earth To Air
Linda Hochberg
River Network
Charles River Watershed Assoc.
American Rivers
Conservation Fisheries
Bill Hudson & Associates
Farmer's Market
Blue Heron Cruises
Joyce Wilder
Christ Cathedral Church
Seigenthaler Public Relations
Lightning 100
Team Green
Montgomery Bell Academy
Crema
CT&E
Lipscomb University
AJX Turner
Impressions Printing
Gardens fo Babylon
Landon & Melinda Lyon
DeMoyné Culpepper
Mark Thien- Think Media
Daniel Boone- Lithographics
Nashville Scene
John Sheley- Home Builders Association of Middle TN
Steve Harding- TN Association of Realtors
George Garden- Barge Wagner
Melinda and Landen Lyon
Barbara Caldwell
Patrick Phoebus
Dan Seigle
John Houghton
Phil Regen
Bonnie Newby
Bruce Pittman
Sweet 16th- A Bakery
Jim Mauries- Fly South
Maria Browning
David Crofford
Sweet & Sassy Bakery

You have our heartfelt thanks!

We apologize for those we may have missed.