

# Jackson Purchase Resource Conservation and Development Foundation, Inc.



**Handicap Ramp Project**  
Page 8, 15



**Recycle Now**  
Page 8, 14



**Agricultural Development**  
Page 8, 14

***Sustained Development in  
Harmony with our  
Environment***



**Precision Agriculture**  
Page 4, 12



**Four Rivers Watershed Watch**  
Page 5, 15

# Introduction

## History of Jackson Purchase RC&D Foundation

During the fall of 1994 a steering committee was formed to investigate the possibility of forming a Resource Conservation and Development Area in the eight western most counties in Kentucky. The committee with assistance from the Soil Conservation Service and the Lower Mississippi Delta Development Center organized working sessions of the interested parties. After only three meetings the consensus was to proceed with the official organizational activities.

Thus the nonprofit Corporation was formed December 2, 1994. The initial Board of Directors was established and they determined to apply to the Internal Revenue Service for nonprofit status. This status, 501(c)(3), was awarded by the IRS in April of 1995. Project activities began when the United States Department of Agriculture's Natural Resources Conservation Service (formerly the Soil Conservation Service) assigned a RC&D Coordinator to assist the Foundation in its natural resource conservation efforts and rural development activities in October of 1995. There are currently 375 designated RC&D areas and 35 applicant areas across the United States. The state of Kentucky is now covered by 14 authorized areas. The Jackson Purchase Resource Conservation and Development Foundation, Inc. is a nonprofit, non-governmental corporation serving the Kentucky counties of Ballard, Calloway, Carlisle, Fulton, Graves, Hickman, Marshall, and McCracken.

## Mission and Goals

### **Vision:**

*Sustained Development in Harmony with our Environment*

### **Mission:**

*We are dedicated to the wise use of our natural and human resources. Our mission is to join with others to strengthen our community through measurable and sustainable means for the benefit of all.*

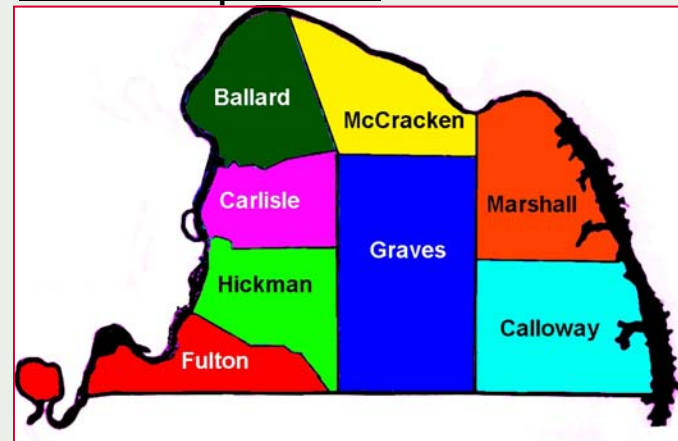
### **Goals:**

Sustain our Natural Resources  
Improve the Quality of Life  
Enhance Economic Vitality

### **Fields of Interest:**

Land Conservation  
Land Management  
Water Management  
Community Development

## Area of Operation



# Jackson Purchase RC&D—Our People

## Officers

**Kevin L. Murphy, President**

**Henry Hodges, Vice President**

**Billy Smith, Treasurer**

**Tom Hodges, Secretary**

**Jim McPherson, Past President**

## Committees

Agricultural Development Councils

Ballard County

Calloway County

Graves County

Hickman County

McCracken County

Farmers Market of Murray-Calloway Co.

Four Rivers Basin Team-Nathan Hicklin

Four Rivers Watershed Watch-Joe Baust

GPS-Recycle Now-Merle Paschedag

Youth Deal—Jeanna Elliot, Chair

## Jackson Purchase RC&D Staff

**Robert Johnson**—RC&D Coordinator

**Lisa Rowton**—Administrative Assistant

## Board Members

**Tatia Bradshaw**

—Fulton County Conservation District

**Vicki Viniard**

—Ballard County Fiscal Court

**Alicia Tabors**

—Calloway County Fiscal Court

**Arthur Byrn**

—City of Mayfield

**Marty Carraway**

—Calloway County Conservation Dist.

**Ray Dailey**

—Member at Large

**Donna Davenport**

—Graves County Fiscal Court

**Dan Ellison\***

—Graves County Conservation District

**Henry Hodges\***

—Purchase Area Development District

**Tom Hodges\***

—Fulton County Fiscal Court

**Robert Imhoff**

—Mid-Continent University

**Melissa Hayden**

—Ballard County Conservation District

**Matt Mattingly**

—City of Murray

**James McPherson\***

—Carlisle County Fiscal Court

**Beth McWhirt**

—City of Fulton

**Kevin L. Murphy\***

—City of Calvert City

**Mark Thompson**

—City of Paducah

**Tommy Roberts**

—Hickman County Fiscal Court

**Billy Smith\***

—McCracken County Fiscal Court

**Jim Stephens**

—Hickman County Conservation District

**Jennifer Swain**

—McCracken County Conservation District

**George Shaw**

—Community Foundation of West KY

**Mark Wilson**

—Member at Large

**Michelle York**

—Marshall County Conservation District

\* Denotes Executive Committee member

# JPF Projects in 2007

## Land Management

**Bee Creek Park Erosion Control Project**—This project was funded with a grant from Kentucky Association of RC&D Councils, with funds provided by Natural Resources Conservation Service, to reduce erosion and improve drainage



along Bee Creek Soccer Park by the installation of a pipe drop to safely lower overland flow into the creek reducing and controlling erosion and sedimentation. The project objective was to sustain our natural resources through land conservation. It was completed in September.

**Clarks River Trails Project**—This trails project is a partnership between the US Fish and Wildlife Service's Clarks River National Wildlife Refuge, the Mar-

shall County Conservation District, and Marshall County Fiscal Court. The Foundation assisted with grant development for the National Recreational Trails Program and assisted with project coordination. The project consists of a handicapped accessible paved loop trail on the lake levee for pedestrians, and wheelchairs that joins with a gravel trail for use by walkers. The trail features a wheelchair access to the water for fishing. Over 2 miles of trails have wildlife viewing stations along their paths. There is also an observation shelter and shallow water areas for wildlife. Trail construction, paving, signage, and viewing facilities are constructed. A tour of the new facility was shared with the JPF Board of Directors at the November 2007 board meeting.



**Precision Agriculture Best Management Practices Technology Transfer**—funded with an EPA 319(h) Non-point Source Pollution Control Grant through the Divisions of Water and Conservation, is a process where farmers apply the required soil amendments accord-



ing to the need of each acre using Variable Rate Technology instead of applying these soil amendments using general broadcast techniques. This project is designed to assist landowners and land managers with innovative cost-effective approaches to address their conservation needs, improve soil health, and address water quality issues through the use of global positions systems and precision application. This has been the third year of the four year data collection effort.

# JPF Projects in 2007

## Water Management

**Aquatic Restoration of Three Mississippi River Tributaries**—The purpose of this project is to restore aquatic habitat for four federal endangered species and eighteen state threatened or endangered species in three Mississippi River tributaries (Bayou de Chien, Terrapin Creek, and Obion Creek watersheds) in the Jackson Purchase area of Western Kentucky. Funding is from a Private Stewardship Grant through the U.S. Department of Interior, Fish and Wildlife Service. Work began in 2007 on the landowners projects. Two landowners have already completed environmental enhancements and signed 15 year easements on the installed conservation practices. Alan Whited, USFWS is the project coordinator.

**Four Rivers Basin Team**—JPF, the Kentucky Division of Water and many others, partnered to form the Four Rivers Basin Team in 1999. The Team addresses various watershed issues and collaborates with stakeholders, the public and water resource management agencies to further proper watershed management and water quality monitoring. Besides working closely with the Four Rivers Watershed Watch, and the Storm Drain Stenciling



projects, the team members supported the following other activities: Austin Peay State University's Pleasant Grove Creek Study, the Red River Watershed Association and Tennessee Department of Environmental Control, Livingston Creek study; TMDL Development on Clarks River; Cumberland River Compact's Building Outside the Box Project; worked with the Nature Conservancy on project areas, Grand River Corridor and Obion Creek/Bayou de Chien project areas. Nathan Hicklin with the Nature Conservancy is serving as the Basin Coordinator.

**Four Rivers Watershed Watch**—The Watershed Watch program has completed its seventh year. It was originally started with the Kentucky Division of Water through outreach efforts throughout the

state to focus on community based stream assessment programs. With the continued assistance of volunteer teams, this program conducts visual surveys and collect water samples from various sites across 17 counties for lab analysis from lakes and streams in West Kentucky. Studies were completed on Red Duck Creek in partnership with Murray State University and on Obion Creek and Bayou de Chien. The fall conference was held in November so that all volunteers could compare the results of their water testing and discuss future efforts for monitoring and clean up of any affected areas. Coordinators for this project are Dr. Joe Baust, Karla Johnston, and Ken Cooke. Results are available at <http://kywaters.org/watch/fourrivers/>.



# JPF Projects in 2007

## Water Management

**Pirates Cove Homeowners Fund**—Is the Maintenance/Sinking Fund of the Pirates Cove Homeowners Association. The fund currently holds \$47,910.00. This fund meets the State's requirements for a sinking fund and allows for funds to expand the system in the future. Seventy-five homeowners contributed to this environmental improvement effort.



**Storm Drain Stenciling 2007**—The purpose of this project is to create public awareness of the need to keep pollution from entering the storm drains which endangers the public water supply. Drains are stenciled with a notice of pollution hazard from dumping substances into the drains. The Propeller Club Port of Paducah, the Waterways Industries Assoc. of Paducah, and the City of Paducah participated. Copyright photo by Jeff Yates, used with permission.

ner in this project. The idea is to develop a comprehensive approach to water quality improvement for the entire watershed, across county lines. In 2006, the first Wet Weather sampling was completed and two regular samplings were completed. The actual plan will be developed in 2008. Nathan Hicklin is the contact.

**Watershed Based Plan of Upper East Fork Clarks River**—This project is funded by EPA 319(h) grant to develop a



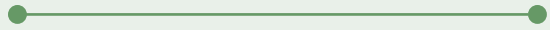
**Watershed Based Plan for Cane Creek of Bayou de Chien**—This project is funded by EPA 319(h) to develop a Watershed Based Plan for Cane Creek, a tributary of Bayou de Chien. MSU Hancock Biological Station, Fulton and Hickman County Conservation Districts part-

Watershed Based Plan for a portion of the Clarks River Watershed. The Hancock Biological Station and Calloway County Conservation District are partners in this project. Water quality sampling was completed in 2007. Ryan McCafferty is the project coordinator. .

# JPF Projects in 2007

## Community Development

**Abigail's Fund Spay and Neuter Program**—Through private donations matched by a grant from Texas Gas, this fund has been established to offer spay and neutering of dogs and cats to individuals who qualify based on income. This fund was established to decrease the number of animals that are euthanized in animal shelters in Graves County. The program began in August 2007. In the first five months of activity, over 20 certificates were endorsed by the program. The numbers in the chart to the right show the impact of the proactive program.



MAYFIELD/GRAVES CO ANIMAL SHELTER STATISTICS FOR 2001 THRU 2007						
Year	Intake	Adopted	Owner Reclaim	Died	To Rescue	Euthanized
2001	2690	583	67	78	n/a	1962
2002	2393	367	22	94	n/a	1910
2003	1998	437	77	0	223	1261
2004	1910	495	109	25	107	1174
2005	1794	301	41	11	158	1283
2006	2169	317	76	4	459	1243
2007	2023	556	82	20	891	451
TOTALS	14977	3056	474	232	1838	9284

**Agriculture Development Funds**—The Foundation is assisting County Agricultural Development Councils with the distribution of Tobacco Master Settlement Agreement funds to local producers. Following are cost-share programs the Foundation administered in 2007:

Ballard County—Commodity Storage and Commercial Poultry Production; Ag Technology;

Calloway County—Hay, Straw, & Commodity Storage Facilities, Satellite Broadband, and Agricultural Technology; Farmers' Market;

Graves County—Hay, Straw, & Commodity Storage 1 and 2;

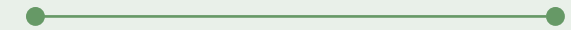
Hickman County—Farmer's Market;

Marshall County—Calvert Farmers' Market;

McCracken County—Hay, Straw, & Commodity Storage 4 and 5.

The Jackson Purchase RC&D has received a total of \$2.9 million dollars toward these farmer reimbursable cost-share programs. During 2007, we received \$570,939 through the Governor's Office of Agricultural Policy and awarded \$ 326,322 to 93 farmers to increase their income potential and reduce their dependence on tobacco.

**Calloway County Environmental Studies Project**—JPF assisted the Calloway County Conservation District in preparing a grant for an outdoor classroom for Calloway County Schools. The grant was funded through the Kentucky Division of Forestry, Urban and Community Forestry Grant Program. The trail has been completed and most of the plantings installed.



**Greater Paducah Sustainability Project -Recycle Now**—A group of volunteers formed the Greater Paducah Sustainability Project with the goal of bring curbside recycling to the city and drop of stations to the County. The group has organized successful monthly recycling events for paper, cardboard, plastic, alumi-

# JPF Projects in 2007

## Community Development

num, tin, and glass items. Thousands of pounds of recyclable materials are collected at each event. In 2007, over 80 tons of recyclable paper, aluminum, glass, plastic, and tin and 10,000 pounds of e-scrap were collected and diverted from landfills. Through increased participation of the local citizens, the goal is for the City of Paducah to develop a curbside recycling program. There have been over 400 individuals joined the effort by giving a donation. Merle Paschedag is the project co-director. Twelve local business have donated to become

### Recycle NOW! sponsors

- 🌐 **Crouse Corporation**
- 🌐 **i5 Design Group**
- 🌐 **Infectious Diseases Assoc.**
- 🌐 **Lourdes Hospital**
- 🌐 **McCracken Co. Con. Dist.**
- 🌐 **Paducah Bank**
- 🌐 **Purchase Ear, Nose & Throat**
- 🌐 **Sunrise Children's Services**
- 🌐 **Vascular Associates**
- 🌐 **WastePath Services**
- 🌐 **Well Springs Institute**
- 🌐 **Western Baptist Hospital**

**NARCDC List Server**—The partnership of the Jackson Purchase RC&D Foundation and the Ore-Cal RC&D in California shares the workload of operation, technical support, and the maintenance of internet list servers, email, file sharing and chat rooms availability. The agreement is to maintain the list server through Yahoogroups.com. It began July 1, 2001 and has continued through 2007. Coordinators for this project are Lisa Rowton and Donna Burcher.

**NARCDC Website**—in March 2007, JPF began management of the website representing the National Association of RC&D Councils. The project includes maintenance of the home page and keeping website information current. This project will continue through 2008.

**Handicapped RAMP project**—this project provides handicap accessible ramps to local individuals who cannot afford to purchase a ramp and who do not qualify for funding through any other sources. In 2007, JPF worked with a group of local volunteers to build ramps. Funding for this project was provided in part through a grant from the Honorable Order of Ken-

tucky Colonels and through individual contributions. Reidland United Methodist Men constructed one ramp before the end of the year. Twenty more are planned.



**Youth DEAL, Inc.**—A gift from Pilgrim's Pride Poultry established the Fund for Youth Development. This fund includes a program for life skills, and leadership development for the youth in Graves County. Mentoring programs, leadership and employment training are program focuses of Youth DEAL, Inc. Of each yearly contribution, half is used to support local programs; the remaining half is entered into an endowment fund to support future youth programs and ensure perpetuity of the Fund for Youth Development.



# JPF Projects in 2007

## Community Development

**Challenging All Tasks (CATS), a Youth DEAL project**—this project provides a summer reading, math, spelling, and leadership program for twenty at-risk 3rd graders enabling them to get a good start in the coming school year.

**FBLA National Leadership Conference, a Youth DEAL project**—this project assisted 56 high school FBLA students with attendance at their national conference in Orlando, Florida. This

money allowed 7 students to attend the National Conference that otherwise would not have been able to attend.

**GCHS Freshman Mentoring Program 2, a Youth DEAL project**—this project utilizes Juniors and Seniors to mentor incoming freshmen for the purpose of developing nurturing and respectful relationships. Forty students participated in this program.

**Mayfield Middle School Character Club, a Youth DEAL project**—Twenty-three students are scheduled to participate in 2008 in this youth leadership development program for middle school students. The program encourages students to meet and make new friends, welcome new students, support their community through assisting at blood and food drives, and discouraging bullying among fellow students. It is a positive, character building program for impressionable young adults.

## Council Activities/Impact of the Council

Jackson Purchase RC&D sustained natural resources through Four Rivers Watershed Watch, Four Rivers Basin Team, EPA 319 Precision Ag BMP, Obion Creek Stream Restoration Phase II, and the Water Based Plans for Cane Creek of Bayou de Chien and Upper Creek Fork Clarks River. JPF managed the grants for these projects. Quality of life was improved in local communities through Abigail's Fund Spay and Neuter Project, GPS Recycle Now and Youth Deal. Economic vitality was enhanced through the Agricultural Development Funds administered by JPF.

In 2005, the Foundation was accepted into the Circle of Diamonds Program, a program through the National Associations of RC&D Councils, that is designed to highlight those RC&D Councils that show exemplary public accountability and have produced high quality programs within their local community. This mark of excellence will assist the Foundation in showcasing itself to the Jackson Purchase communities, other Councils, and the Nation.

# 2007 Financial Summary



<b>Income</b>	
Individual/Business Contributions	2,700
Donated Professional Services (USDA)	101,773
Donated Use of Facilities	3,732
Interest	3,754
Administration Fees	61,436
<b>Net Unrestricted Income</b>	<b>173,395</b>
<b>Fund Increases</b>	
Pilgrim's Pride Fund for Youth Development Endowment	20,000
<b>Project Income</b>	
Agricultural Development Projects	1,420,926
Calloway County Outdoor Classroom	800
Cane Creek Watershed Based Plan	12,290
Clarks River Watershed Based Plan	15,937
Four Rivers Basin Team	46,397
Four Rivers Watershed Watch	7,155
GPS - Recycle NOW!	20,240
KYARC&DC/NRCS Grant	1,924.68
NARCDC List Server	6,000
NARCDC Website	10,140
Precision Agriculture BMP Implementation	36,864
Ramp Project	1,003
Spay & Neuter - Abigail's Fund	10,580
Three MS Tributaries Habitat Restoration	42,319
Youth DEAL Projects	20,000
<b>Net Restricted Income</b>	<b>1,672,575</b>
<b>Total Income</b>	<b>1,845,970</b>

# 2007 Financial Summary

## Administrative Expenses

Advertising	1,444
Association Dues	1,585
Bad Debt Expense	1,202
Meeting Expenses	3,999
Miscellaneous	521
Office Operations	4,920
Travel	4,779
Donated Professional Services	92,723
Donated Use of Facilities and In-Kind Goods	12,781
Insurance	1,138
Personnel	17,018

## Project Expenses

Agricultural Development Projects	401,036
Cane Creek Watershed Based Plan	10,500
Clarks River Watershed Based Plan	19,944
Four Rivers Basin Team	33,955
Grants to Other Organizations	2,300
Four Rivers Watershed Watch	7,380
GPS - Recycle NOW!	3,332
Handicapped RAMP Project	6,743
KYARC&DC/NRCS Grant	1,512
Spay & Neuter - Abigail's Fund	1,295
Three MS Tributaries Habitat Restoration	29,500
Unclassified	444
Precision Agriculture BMP Implementation	39,540
Youth DEAL, Inc.	8,504
In-kind Goods & Services - all projects	875,736
<b>Total Expenses</b>	<b>1,583,841</b>

# JPF Plan of Work 2008

<u>Element</u>	<u>Objective Strategies</u>	<u>Target Date</u>	<u>Coordinators</u>
<b>Land Management</b>  <b>Land and Water Resources Benefited</b>	<b>Using Precision Agriculture to Improve Soil Quality and Reduce Nonpoint Source Pollution</b> Precision Agriculture BMP Technology Transfer, funded with an EPA 319(h) Nonpoint Source Pollution Control Grant through the Division of Water. The Foundation established a cost-share program with 39 farmers in the Jackson Purchase to encourage grain farmers to purchase the necessary GPS (Global Positioning System) and accessories and sign up with technical service providers for data analysis and develop integrated crop management for their entire operations. The upcoming year, 2008, will be the third year of data collection in the four years necessary to complete the project. This project is designed to assist landowners and land managers with innovative cost-effective approaches to improve the soil health and reduce water pollution. 39 Participants applying variable rate technology 8,999 cropland acres benefited	December 2010	Nathan Hicklin
<b>Water Management</b>  <b>Land and Water Resources Benefited</b>	<b>Aquatic Restoration of Three Mississippi River Tributaries</b> The purpose of this project is to restore aquatic habitat for four federal endangered species and eighteen state threatened or endangered species in three Mississippi River tributaries (Bayou de Chien, Terrapin Creek, and Obion Creek watersheds) in the Jackson Purchase area of Western Kentucky. Funding is from a Private Stewardship Grant through the U.S. Department of Interior, Fish and Wildlife Service. 2 participants to apply conservation practices 250 cropland acres benefited	September 2010	Alan Whited
<b>Water Management</b>  <b>Land and Water Resources Benefited</b>	<b>Four Rivers Basin Team 2008</b> JPF, the Kentucky Division of Water and many others, partnered to form the Four Rivers Basin Team. The Team addresses various watershed management and water quality monitoring issues. The Four Rivers Basin Team will collaborate on the Four Rivers Watershed Watch, Cane Creek Watershed-Based Plan and Upper East Fork Clarks River Watershed-Plan Projects, and Storm Stenciling projects. Team members supported the following other activities: Livingston Creek study; TMDL Development on Clarks River; Cumberland River Compact's Building Outside the Box Project; worked with the Nature Conservancy on project areas, Grand River Corridor and Obion/Bayou de Chien.	June 2008	Nathan Hicklin

# JPF Plan of Work 2008

<u>Element</u>	<u>Objective Strategies</u>	<u>Target Date</u>	<u>Coordinators</u>
<b>Water Management</b>  <b>Land and Water Resources Benefited</b>	<b>Restoration of Stream &amp; Wetland Function in Obion Creek Watershed</b> The purpose of this project is to reduce sedimentation and enhancing wetlands by restoring the stream channel dimensions, flow patterns, and profile to those like natural stream flow conditions. This project will address the Obion Creek section which is upstream from the stream restoration completed in 2005. The Foundation will work with the Obion Creek Watershed Conservancy District, the Hickman County, Kentucky Department of Fish and Wildlife Resources, Kentucky State Nature Preserves Commission and the US Army Corps of Engineers in the project. Engineering will be done by the University of Louisville, and funded from several sources. 12,000 feet of channel restoration 16 acres of wetland restored 500 acres of woodland benefited	September 2012	Dr. Art Parola, Andrew Mowrey, Lane Linnenkohl Greg Pruitt Dwain Abell
<b>Water Management</b>  <b>Watershed Plans</b>	<b>Watershed Based Plan for Cane Creek AND Upper East Fork of Clarks River</b> This project is funded by two EPA 319(h) grants to develop Watershed Based Plans for Cane Creek and Upper East Fork Clarks River. The Conservation Districts partner in this project to investigating potential pollution sources that are not addressed by the USDA Programs. The idea is to develop a comprehensive approach to water quality for the entire watersheds. Strand Associates will write the plans. 2 plans	December 2008	Nathan Hicklin Cindy Cossey, Ryan McCafferty Paul Maron
<b>Land Conservation</b>  <b>Land and Water Resources Benefited</b>	<b>Upper East Fork Clarks River WBP—BMP Implementation</b> This project, funded through an EPA 319 grant, will address significant sources of pollution, develop practical solutions, and prioritize projects for implementation for both impaired stream reaches and the not-listed sections of this watershed. The goal is to improve the habitat for all other species, improve the water quality, reduce the threat of nonpoint source pollution from all sources in the tributaries and main stem of the upper East Fork Clarks River watershed making it safe for overall recreation and aquatic life. Water sampling was completed. Strand Associates will write the watershed based plan for the length of the project. 5000 acres benefited	December 2012	Ryan McCafferty, Cindy Cossey, Nathan Hicklin Paul Maron

# JPF Plan of Work 2008

<u>Element</u>	<u>Objective Strategies</u>	<u>Target Date</u>	<u>Coordinators</u>
<b>Community Development</b>  <b>Business created or retained</b>	<b>Greater Paducah Sustainability-Recycle Now</b> A group of volunteers formed the Greater Paducah Sustainability Project in the City of Paducah with the goal of bring recycling to the city. The group has organized successful monthly recycling events for paper, cardboard, plastic, aluminum, tin, and glass items. Through increased participation of the local citizens, the goal is for the City of Paducah to develop a curbside recycling program. I recycling operation	December 2009	Merle Paschedag, Mark Mayfield Janie Jones
<b>Community Development</b>  <b>Business created or retained</b>	<b>Agricultural Development Projects</b> The Foundation manages the funds for the Agricultural Development Councils in Ballard, Calloway, Graves, Hickman, and McCracken Counties. Below are the individual Counties' Projects:  Ballard Commodity Storage Facilities Program 30 participants Ballard Poultry Diversification Program 20 participants Ballard Forage Seeding Program 11 participants Ballard Technology Enhancement Program 25 participants Calloway Broadband Connection Program 5 participants Calloway Farmers' Market I business Calloway Hay, Straw and Commodity Storage Program 12 participants Calloway Technology Enhancement Program 25 participants Calvert City Farmers' Market I business Graves Hay, Straw and Commodity Storage Program 18 participants Graves Hay, Straw and Commodity Storage Program (II) 12 participants Hickman County Farmer's Market I business McCracken Hay, Straw and Commodity Storage Program (IV) 11 participants McCracken Hay, Straw and Commodity Storage Program (V) 18 participants	August 08 February08 March 09 Dec. 08 February 08 Nov. 09 February 08 February 08 Dec. 09 February 08 Dec. 08 Dec. 08 March 08 Dec. 08	Lisa Rowton Tom Miller Todd Powell Darian Irvan Kenny Perry Doug Wilson

# JPF Plan of Work 2008

<u>Element</u>	<u>Objective Strategies</u>	<u>Target Date</u>	<u>Coordinators</u>
<b>Community Development</b>	<p><b>Handicapped RAMP Project</b></p> <p>This project provides handicap accessible ramps to local individuals who cannot afford to purchase a ramp and who do not qualify for funding through any other sources. In 2007, JPF worked with a group of local volunteers to build ramps. Funding for this project was provided in part through a grant from the Honorable Order of Kentucky Colonels and through individual contributions. Reidland United Methodist Church Men's group have constructed the ramps. A Kentucky Colonel's grant is being pursued to help in construction of twenty additional ramps that are planned for 2008.</p>	December 2008	Joe Burkhead
<b>Community Development</b>	<p><b>Youth DEAL, Inc.</b></p> <p>A gift from Pilgrim's Pride Poultry established the Fund for Youth Development. This fund includes a program for life skills, and leadership development for the youth in Graves County. Mentoring programs, leadership and employment training are program focuses of Youth DEAL, Inc. Of each yearly contribution, half is used to support local programs; the remaining half is entered into an endowment fund to support future youth programs and ensure perpetuity of the Fund for Youth Development.</p> <p>Youth DEAL, Inc. projects for 2008 include, but are not limited to the following:</p> <ul style="list-style-type: none"> <li>Mayfield Middle School Character Club</li> <li>Youth Leadership Program</li> <li>Exploring Outside the Box</li> <li>Mayfield High School Prom Bash</li> <li>GCHS Project Graduation</li> <li>Mayfield Lions Club Scholarship Programs</li> </ul>	December 2015	LeeAnn Heflin Cindy McIntosh Debbie Smith Jennifer Smith Kim Wheeler
<b>Water Management</b>	<p><b>Four Rivers Watershed Watch</b></p> <p>The Watershed Watch program has completed its seventh year. Eighty volunteers, conducts visual surveys and collect water samples from 114 sites across 17 counties for lab analysis from lakes and streams in West Kentucky. The fall conference will held in November so that all volunteers can compare the results of their water testing and discuss future efforts for monitoring and clean up of any affected areas. Results are available at <a href="http://4rww.jpf.org">http://4rww.jpf.org</a></p>	December 2008	Dr. Joe Baust Karla Johnston

## 2008 Plan of Work, Summary

Element	Abbreviated Title	Goal	Strategy	Target Date	Staff / % time
Land Management	Precision Agriculture	8990 Acres benefited	Assist 39 producers	12/2010	Johnson/ 10% Hicklin/ 5%
Water Management	3 MS Tributaries	250 acres benefited	Assist 2 landowners	09/2010	Johnson/ 2% Whited/ 10%
Water Management	4 Rivers Basin Team	Watershed education	Assist 8 counties	06/2008	Johnson/ 2% Hicklin/ 25%
Water Management	Obion Creek 2nd Phase	500 acres benefited	12,000 feet of stream re-stored	12/2012	Johnson/ 10% Parola/ 10% Abell/ 40%
Water Management	WBP—Cane Creek	1 plan	Assist Strand Assoc. Conduct ed. program	12/2008	Johnson/ 10% Maron/ 10%
Water Management	WBP—UEF Clarks River	1 plan	Assist Strand Assoc. Conduct ed. program	12/2008	Johnson/ 10% Maron/ 10%
Water Management	4 Rivers Watershed Watch	Determine WQ problems on 70 streams	Test 144 sites 3 times Conduct Ed. program	12/2008	Johnson/ 3% Johnston/ 5%
Land Conservation	UEF Clarks River BMP Implementation	5000 acres benefited	Install BMP's in WS	12/2012	Johnson/ 10% McCafferty/50%
Community Development	GPS— Recycle Now!	5,000 tons diverted form the landfill	Curbside pickup in city Drop off station 2	12/2009	Johnson/ 10% Paschedag/ 25%
Community Development	Ag. Dev. Fund Projects	Retain or create 10 businesses	Assist 100 producers	12/2009	Johnson/ 20%
Community Development	Ramps	Assist 20 wheel chair bound individuals	Build 20 ramps	12/2008	Johnson/ 1% Burkhead/ 10%
Community Development	Youth DEAL	Develop leadership in 20 individuals	Conduct 6 leadership/ education programs	12/2008	Johnson/ 1% Elliott/ 2%



# 2008 Budget Summary

## Income

Member Sponsorship	2,900
Interest & Investments	2,800
In-Kind Contributions (USDA)	100,000
Other In-Kind Contributions	400,000
Project Income	
Ag Development Funds	400,000
Four Rivers Watershed Watch	9,000
Precision Ag BMP Technology Transfer	50,000
Three MS Tributaries Habitat Restoration	30,000
Youth DEAL	20,000

**Total Income (Cash & In-kind)** 1,014,700

## Expenses

Administration	2,000
Office Operations	3,000
Personnel	20,000
Project Expenses	
Ag Development Funds	430,000
Four Rivers Watershed Watch	8,000
KYARC&DC/NRCS Grant	
NARCDC List Server	6,000
NARCDC Website	6,000
Precision Agriculture BMP Implementation	50,000
Ramp Project	10,000
Spay & Neuter - Abigail's Fund	10,000
Three MS Tributaries Habitat Restoration	30,000
Youth DEAL Projects	10,000
In-kind expenses all projects	400,000

**Total Expense (Cash & In-kind)** 985,000

# Our Partners.

## Federal

USDA **Natural Resources Conservation Service**  
Farm Service Agency  
USDI **Fish and Wildlife Service**  
Clarks River NWR  
**Tennessee Valley Authority**

## Commonwealth of Kentucky

Department of Fish & Wildlife Resources  
**Division of Conservation**  
**Division of Water**  
**Governor's Office of Ag Policy**  
State Nature Preserves Commission  
University of Kentucky  
Cooperative Extension service  
Murray State University  
Hancock Biological Station  
Mid-America Remote Sensing Center  
Austin Peay State University  
Center of Excellence for Field Biology  
Purchase Area Development District

## County

Ballard County Conservation District  
Ballard County Fiscal Court  
Calloway County Conservation District  
Calloway County Fiscal Court  
Carlisle County Conservation District  
Carlisle County Fiscal Court  
Fulton County Conservation District  
Fulton County Fiscal Court  
Graves County Conservation District  
Graves County Fiscal Court  
Hickman County Conservation District  
Hickman County Fiscal Court  
Marshall County Conservation District  
Marshall County Fiscal Court  
**McCracken County Conservation District**

McCracken County Fiscal Court  
**City**  
Benton  
Calvert City  
Mayfield  
Murray  
Paducah  
Paducah Water Works

## Corporate/Business

Aarons Rents  
American Heartland Mortgage  
Artisan Kitchen  
Bikeworld  
Bill Dunn, Realtor, Prudential Premiere Realty  
Castleton Properties, Inc.  
Chalke Chiropractic, PSC  
Chantillies  
Corporate Express  
**Crouse Corporation**  
Crystal Tapp Allen, Century 21 Service Realty  
Docu-Vault  
Energy Doctor  
Etcetera Coffeehouse  
**i5 Design Group**  
**Infectious Diseases Assoc.**  
Integrative Medicine of Kentucky  
Janie Jones, Coldwell Banker Realty Group  
Kathleen Sullivan Cockrel, Northwestern Mutual  
i colori divini  
Hancock's of Paducah, Inc.  
Kim Homra Insurance Agency  
Open Gate Garden Club  
**Paducah Bank**  
Paducah Dermatology, PLLC  
Paducah Optometry, PLLC  
Paducah Parenting & Family Magazine  
Paducah Yoga Center

**Pilgrim's Pride Corporation**  
**Purchase Ear, Nose & Throat**  
Purchase Records Destruction  
Rodney Wright, Architect  
Ron Hughes, Realtor, Re/Max Realty Group  
Serenity Unlimited  
The Silver Chics  
Studio E  
Tennessee River Towing Company  
**Texas Gas**  
Turner Landscapes, LLC  
**Vascular Associates**  
Variety! Music, Memories & More  
**WastePath Services**  
**Well Springs Institute**

## Nonprofit

Calvert Area Development Association  
Fountain Avenue United Methodist Church  
Girl Scouts of Kentuckiana  
Grace Episcopal Church  
Greg & Nancy Waldrop  
Heath High School Environmental Club  
**Lourdes Hospital**  
LowerTown Renaissance Neighborhood Assoc.  
Luther F. Carson Four Rivers Center  
**The Nature Conservancy**  
Maiden Alley Cinema  
Mayfield Graves Co. Chamber of Commerce  
Mid-Continent University  
Paducah Garden Club  
Seaman's Church Institute  
Student Exchange Program  
**Sunrise Children's Services**  
United Church of Paducah  
**Western Baptist Hospital**  
Yeiser Art Center

Names in **BOLD** contributed \$500 or more.

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## How to give to the JPF

**Cash** - Anyone can make a gift of any amount at any time to any fund. Your gift will be acknowledged with a receipt and include your contribution in which ever fund you choose or place it in the unrestricted account. We accept checks, PayPal, credit cards, and of course, dollars.

**Property** - Most property, whether it is real estate, stocks bonds or personal property is accepted. We will assist you in transfer and determination of value. Various tax benefits can be achieved.

Contributions of appreciated property - stocks, bonds, land, buildings—usually taxed at 15% may in some instances be given to the Foundation at an appreciable tax savings.

**Bequests through Will or Trust** - The establishment of an endowment through your bequest by will or trust can offer many tax benefits to your heirs and leave a legacy of philanthropy for organizations you deem worthy.

**Life Insurance Beneficiary** - This can provide you with an immediate tax deduction as well as a deduction when all subsequent premiums are paid. The cash payment from the insurance company can start an endowment as you have determined or be placed into an existing endowment.

**Retirement Plan Beneficiary**— A bequest of your retirement plan upon your death may avoid income and estate taxes that will probably consume over half the total amount if left to heirs. Express your wishes for funding an endowment.

**Income Funds** - Charitable remainder trusts, charitable gift annuities, pooled income fund and charitable lead trusts are funds that pay income to you or pass wealth to your heirs before it is deposited into an endowment. These estate planning tools may provide benefits to your heirs, income tax deductions and estate tax deductions. These tools require careful planning, tax advice and legal counsel.

**Volunteer** - JPF depends on the hundreds of hours volunteers put in helping with the many projects.

All contributions are fully tax deductible according to the Internal Revenue Code. The Foundation's Board of Directors appreciates all those that contributed their time, services, products, and financial resources. Without the help of our community throughout the year the Foundation's work would not have been a success.

[www.jpf.org](http://www.jpf.org)

Jackson Purchase RC&D Foundation, Inc.  
2715 Olivet Church Road  
Paducah, KY 42001  
270-534-8054

This 2007 Annual Report and 2008 Plan of Work was approved by the Board of Directors at their meeting on February 7, 2008.

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**Kevin L. Murphy**  
Foundation President

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Date

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**Michael Hubbs**  
State Conservationist

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Date

**The RC&D Program USDA Nondiscrimination Statement**

"The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice or TDD). USDA is an equal opportunity provider and employer."