



Kentucky Heritage Land Conservation Fund Board

Annual Report
July 1, 2006 - June 30, 2007



KENTUCKY HERITAGE LAND CONSERVATION FUND BOARD

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Hager Tract, Powell County

MISSION

The Kentucky Heritage Land Conservation Fund (KHLCF) was established by the 1994 Kentucky Legislature and is administered by a 12-member board. The board's mission is to award funding for the purchase and preservation of selected natural areas in the commonwealth; to protect rare and endangered species and migratory birds; to save threatened areas of natural importance, and to provide natural areas for public use, outdoor recreation and education.

The fund is supported by the state portion of the unmined minerals tax, environmental fines, the \$10 additional fee to purchase a Kentucky nature license plate and interest on the fund's assets.

The board can award grants to acquire and protect areas of natural significance. Grants can be awarded to local governments, state colleges and universities and specified state agencies.

ELIGIBILITY CRITERIA

Applicants for KHLCF grants are required to provide documentation that explains how a proposed acquisition will meet one or more of these priorities:

1. Natural areas that possess unique features such as a habitat for rare and endangered species;
2. Areas important to migratory birds;
3. Areas that perform important natural functions that are subject to alteration or loss; and
4. Areas to be preserved in their natural state for public use, outdoor recreation and education.

Applications must also include: (1) an enumeration of costs, (2) a budget that indicates how at least 10 percent of acquisition costs will be spent for management and (3) a preliminary resource management plan for the project. During fiscal year 2007, the Kentucky Heritage Land Conservation Fund Board held four regularly scheduled quarterly meetings to consider applications for funding.

SUMMARY OF ACTIVITIES

This has been another eventful year for the Kentucky Heritage Land Conservation Fund Board (KHLCFB). The board reviewed numerous applications and approved 14 projects in 12 counties in fiscal year 2007. Since the first awards were made in October 1995, the board has approved 160 projects in 64 counties.

This year, local government and university projects were approved in Garrard, Jefferson and Warren counties; state agency projects were approved in Carroll, Carter, Fleming, Harlan, Hickman, Jefferson, Metcalfe, Powell and Woodford counties.

Over 2,000 acres of natural areas and wildlife habitat were purchased or protected with Heritage Land funds during fiscal year 2007. Purchases were made on 13 projects, including additional acreage at Knobs State Forest and another tract along the Green River. A complete list of properties purchased

or protected in fiscal year 2007 is at the end of this summary. Nearly 29,000 acres involving 106 projects have been purchased since October 1995. A breakdown of the types of applicants is as follows:

| Applicant | Number of Projects | Acreage Conserved | Cost* |
|-----------------------------|---------------------------|--------------------------|----------------------|
| Nature Preserves | 28 | 6,118 | \$4,906,261 |
| Forestry | 11 | 2,229 | \$2,684,452 |
| Parks | 9 | 869 | \$1,240,408 |
| Fish and Wildlife Resources | 8 | 4,318 | \$4,451,521 |
| Wild Rivers | 7 | 2,192 | \$2,348,656 |
| Multiple State Agencies | 7 | 6,448 | \$5,574,016 |
| County Governments | 23 | 4,058 | \$7,689,749 |
| City Governments | 5 | 414 | \$966,805 |
| Metro Governments | 3 | 858 | \$2,261,818 |
| Conservation Districts | 1 | 66 | \$317,110 |
| Colleges/Universities | 4 | 1,367 | \$2,894,310 |
| TOTAL | 106 | 28,937 | \$ 35,335,106 |

*Includes both acquisition and management costs

To date, there have been 22,174 acres conserved by state agencies (70 projects and 76.6 percent of total acreage); 5,396 acres conserved by local governments and a conservation district (32 projects and 18.7 percent of total acreage); and 1,367 acres conserved by universities (four projects and 4.7 percent of total acreage).

Sizes of these projects are:

| | |
|-----------------|-------------|
| > 1,000 acres | 6 projects |
| 500 - 999 acres | 7 projects |
| 100 - 499 acres | 52 projects |
| 10 - 99 acres | 35 projects |
| < 10 acres | 6 projects |

This year, the board visited Lilley Cornett Woods and three additions to Pennyriple State Forest, which were funded with Heritage Land money.

During this fiscal year, the board solicited public input on nature license plate designs. Eleven designs, which included the current three nature plates and eight new designs, were offered to the public. The public was asked to vote on these designs at the Kentucky State Fair and over the Internet. After all voting was concluded, the board voted to replace the current three designs with three new designs. Plates featuring Cumberland Falls, a hummingbird and dragonflies will be offered to Kentucky drivers beginning in January 2008.

Also, during this fiscal year the board approved several new initiatives. The 2007 Kentucky State Fair will feature an exhibit on biodiversity entitled *Mosaic of Life*. The exhibit will incorporate information about numerous Kentucky Heritage Land Conservation Fund projects, and it will describe the ecological attributes of each purchased site and the management features. Also, the board approved the development of a coffee-table-style book highlighting Heritage Land projects. This book will be a follow-up to *Kentucky's Last Great Places*, which has been extremely successful. The board also approved funds to pay for a position at the Division of Real Properties. This position will be assigned to Heritage Land projects and should greatly reduce the amount of time currently required to process the necessary paperwork before a project can be approved for purchase.

During 2007, KET's *Kentucky Alive* featured a segment on Dry Fork Gorge, a Heritage Land project in Metcalfe County. KET has indicated that they would like to periodically feature segments on Heritage Land projects in the future. The board is very supportive of this endeavor and hopes this will increase public awareness of the Kentucky Heritage Land Conservation Fund's mission to protect, preserve and manage natural areas and wildlife habitat across Kentucky.

During this fiscal year, the chair of the board participated in three meetings of the Land Conservation and Stewardship Task Force. The board is hopeful that the report of this task force will pinpoint sustained funding mechanisms for conservation in Kentucky and that the legislature will implement these during the next legislative session.



Putney's Pond, Jefferson County

Fiscal Year 2007 Purchases

| PROJECT | AGENCY | COUNTY | ACRES |
|---|------------------------------|--------------|--------------|
| Gunpowder Creek | Boone County Fiscal Court | Boone | 125 |
| Aaron Tract | Forestry | Bullitt | 429 |
| Fort Heiman | Calloway County Fiscal Court | Calloway | 2 |
| Adkins Tract | Forestry | Carter | 181 |
| Bob Overton Cave Conservation Easement | KSNPC | Christian | 55 |
| Raven Run Addition | Lexington/Fayette UCG | Fayette | 264 |
| Braun's Rockcross Conservation Easement | KSNPC | Franklin | 65 |
| Glenview | Green County Fiscal Court | Green | 168 |
| Murphy's Pond Addition at Obion | KSNPC | Hickman | 198 |
| Three Ponds Addition | KSNPC | Hickman | 312 |
| Old Mulkey Meeting House | Parks | Monroe | 19 |
| Graham Tract | Parks | Powell | 112 |
| Mt. Victory Seeps | KSNPC | Pulaski | 88 |
| | | Total | 2,018 |

APPROVED PROJECTS

(July 1, 2006 to June 30, 2007)

Competitive Grants

UNIVERSITY OF KENTUCKY

Polly's Bend, Garrard County, 300 acres

The Polly's Bend tract occupies approximately 300 acres of the Kentucky River Palisades region in Garrard County. The tract is bounded on the north and west by approximately two miles of frontage on the Kentucky River. Deciduous forest dominates the property with 100 acres of native prairie grass meadows on the property's uplands. This area offers opportunities for habitat restoration, teaching, research and extension.

Canoe Creek, Garrard County, 270 acres

This tract is situated about eight miles south of Nicholasville and is bounded on the north by approximately one mile of frontage on the Kentucky River. It is part of the Kentucky River Palisades region. This area is under intense development pressure due to its proximity to the Lexington metropolitan area and the U.S. 27 corridor. Deciduous forest dominates the property with an abandoned field of approximately 40 acres in the flood plain. The Kentucky River tributaries, Flat Rock Creek and Canoe Creek are distinctive features that run through the eastern side of the property. Because of the tract's location, biological education programs and research will be prominent uses of the property.

CITY OF PROSPECT

Putney's Pond, Jefferson County, 25 acres

Putney's Pond is a man-made body of water that is over 80 years old. Six acres of the property is a wetland and four acres is a pond. The pond and wetlands are home for over 27 bird species. The remainder of the property is wooded. The location of this project is in the heart of Prospect and is subject to immediate development. The project would provide needed greenspace to the community and excellent opportunities for environmental education.

LOUISVILLE METRO GOVERNMENT

Peterson Property, Jefferson County, 103 acres

This is a joint project, with the Kentucky Division of the Forestry and the University of Kentucky being partners. The Peterson property is located along the Floyd's Fork corridor in Jefferson County. Part of the property is a significant walnut plantation. This acquisition is part of the broader City of Parks initiative in Louisville and Jefferson County, which is to preserve a significant buffer of natural areas and parkland along the Floyd's Fork corridor. This is one of the larger parcels in the area and development pressure is significant.

WESTERN KENTUCKY UNIVERSITY

Cave Springs Educational Reserve, Warren County, 4 acres

The establishment of this reserve would protect habitats of two federally listed endangered species (Gray and Indiana bats) and numerous other subterranean and surface species. The cave is especially important as the Indiana bats use the back areas of Cave Springs as a "nursery cave" during the warm summer months. The cave also has a spectacular gallery of "mud glyphs," which are Native American drawings, thought to be 2,000 years old.

State Agency Grants

KENTUCKY DEPARTMENT OF FISH AND WILDLIFE RESOURCES

The Kentucky Department of Fish and Wildlife Resources did not request funding in fiscal year 2007.

DIVISION OF FORESTRY

Adkins Acquisition, Carter County, 250 acres

The Adkins property will be managed as an addition to Tygarts State Forest. Approximately 35 percent of the property is pasture, which will be replanted as a hardwood forest. A large cave on the property possibly provides habitat for Indiana bats. This project was originally approved in a prior fiscal year. The property owner then decided not to sell. After several months, the property owner changed his mind again and the project was reauthorized.

Peterson Property, Jefferson County, 103 acres

This is a joint project with Louisville Metro Government and the University of Kentucky. See description under Competitive Grants.

Marrowbone State Forest, Metcalfe County, 2,200 acres

This property lies equidistant between Lake Cumberland, Dale Hollow Lake and Barren River State Park. Over 48,000 feet of blue line streams, tributaries of the Cumberland and Green rivers, are located on the property. The property has been under forest management for 30 years and is a certified Stewardship Forest. This area should prove to be an excellent site for research projects and outdoor classroom activities. Public use of this area will include outdoor recreation such as hiking, hunting, horse-back riding and wildlife viewing.



Walnut Plantation, Peterson Tract, Jefferson County

KENTUCKY STATE NATURE PRESERVES COMMISSION

Stanfield Realty Tract, Fleming County, 535 acres

This property is contiguous with Short's Goldenrod State Nature Preserve and The Nature Conservancy's Buffalo Trace Preserve. A healthy population of Short's goldenrod occurs in the far western portion of the tract and additional habitat suitable for restoration of the plant exists on portions of the remainder of the property. If this property is acquired, approximately 85 acres will be dedicated as a state nature preserve, the remainder of the property will be owned by the Kentucky Department of Parks as part of Blue Licks Battlefield State Resort Park.

Three Ponds Addition #1, Hickman County, 329 acres

This addition is located immediately north of the current preserve. Formerly owned by Meade Westvaco, the bottomland has been planted into cottonwoods for wood pulp production. The loess bluff to the east of the bottomland has not been converted for fiber production and remains in a relatively natural condition. Because the property could be agriculturally developed, acquisition by KSNPC will help ensure the water quality of the ponds.

Lee Branch Swamp (donated conservation easement), Woodford County, 30 acres

This is one of the best examples of a natural wetland remaining in the Bluegrass region of Kentucky. The majority of the area to be included in the conservation easement area is bottomland hardwood swamp, composed primarily of young green ash with scattered swamp white oak. It also contains the only known extant population in Kentucky of a state-endangered rare plant.

DEPARTMENT OF PARKS

Parkside Development Addition, Carroll County, 21 acres

This 21-acre tract is adjacent to General Butler State Resort Park. As the name implies, the property is prime for residential or commercial development. Acquisition will eliminate this threat and expand the boundary of the state park. The property adjoins the park at the main park road and provides viewshed and buffer. Any development of this property would detract from the aesthetic and natural integrity of the site.

Hager Addition, Powell County, 30 acres

This tract is located on the western edge of the Cumberland Plateau in southern Powell County. The tract is bounded by Natural Bridge State Resort Park on two sides and the Middle Fork of the Red River on a third side. There is no vehicular access. The property consists of dry ridgetops with sandstone cliff outcroppings, including several rockshelters. The goal of this acquisition is to protect the natural scenery for visitors, restore the property to a natural state and prevent further development along the park boundary.

DIVISION OF WATER – WILD RIVERS PROGRAM

Wilson Heirs Acquisition, Harlan County, 250 acres

This tract is located within and adjacent to the state-designated Martins Fork Wild River corridor. It is bordered on at least three sides by another tract of land owned by the Division of Water. The Wilson Heirs tract includes approximately 65 acres of state-designated wild river corridor and has approximately 1,000 feet of frontage on both sides of Martins Fork. It is the second largest privately owned tract remaining in the Martins Fork Wild River corridor and, as such, is a high priority acquisition.

FISCAL YEAR 2007 AWARDS

| GRANTS | COUNTY | AWARD* |
|---|-----------|----------------------------|
| Competitive Grants | | |
| University of Kentucky - Polly's Bend | Garrard | |
| University of Kentucky - Canoe Creek | Garrard | |
| University of Kentucky - Bluegrass Savanna (additional funding) | Harrison | |
| City of Prospect - Putney's Pond | Jefferson | |
| Louisville Metro Government - Peterson Property | Jefferson | |
| Western Kentucky University - Cave Spring Educational Reserve | Warren | |
| Total Competitive | | \$ 1,292,500 |
| State Agency Grants | | |
| Department of Fish and Wildlife Resources No requests FY2007 | | |
| Nature Preserves Commission | | |
| Stanfield Realty Tract | Fleming | |
| Blanton Forest (additional funding) | Harlan | |
| Three Ponds Addition #1 | Hickman | |
| Lee Branch Conservation Easement (donated easement) | Woodford | |
| Total Nature Preserves Commission | | \$ 772,000 |
| Division of Forestry | | |
| Adkins Tract (reauthorization) | Carter | |
| Marrowbone State Forest | Metcalfe | |
| Peterson Property | Jefferson | |
| Total Division of Forestry | | \$ 1,057,325 |
| Department of Parks | | |
| Parkside Development Addition | Carroll | |
| Hager Addition | Powell | |
| Total Department of Parks | | \$ 326,500 |
| Division of Water - Wild Rivers Program | | |
| Wilson Heirs | Harlan | |
| Total Division of Water - Wild Rivers Program | | \$ 400,000 |
| Total State Agency | | \$ 2,555,825 |
| GRAND TOTAL | | <u>\$ 3,848,325</u> |

Figures are rounded to the nearest dollar.

*Due to confidentiality of property negotiations, individual amounts approved are not disclosed.

STATUS OF APPROVED PROJECTS (July 1, 1995 - June 30, 2007)

| Agency Abbreviations: | Status Codes: |
|--|---|
| KSNPC - Kentucky State Nature Preserves Commission | # - number of acres purchased |
| F&W - Department of Fish and Wildlife Resources | A - Active |
| CFC - County Fiscal Court | W - Withdrawn |
| UCG - Urban County Government | F - Acquisition finalized; management, if applicable, in progress |
| Parks - Kentucky Department of Parks | R - Final Resource Management Plan approved |
| Forestry - Kentucky Division of Forestry | |
| Wild Rivers - Kentucky Division of Water Wild Rivers Program | |

| PROJECT NAME | APPLICANT | COUNTY | STATUS |
|--|-----------------------|--------------------|-----------|
| Legacy State Forest | F&W, Forestry, Parks | Adair, Taylor | W |
| Carpenter Cave (conservation easement) | KSNPC | Allen | 14,R |
| Axe Lake Swamp Addition | KSNPC | Ballard | 312, R |
| Barlow Bottoms/Stallings Tract | F&W | Ballard | 147, R |
| Boatwright WMA Addition | F&W | Ballard | 962,F |
| Brigadoon State Nature Preserve Addition #1 and #2 | KSNPC | Barren | 89,R |
| Mutter's Cave | KSNPC | Barren | 108,1F,1A |
| Boone Wildlife and Recreational Area | F&W, Forestry | Bell | 3650,R |
| Golden Acquisition | Forestry | Bell | 288,F |
| Gladys Jackson Acquisition | Forestry | Bell | W |
| Gunpowder Creek | Boone CFC | Boone | 125,F |
| Breckinridge Co. Wildlife Education Park | Breckinridge CFC | Breckinridge | 25,R |
| Yellowbank WMA Inholding | F&W | Breckinridge | 220,R |
| Knobs State Forest | Forestry, Parks, F&W | Bullitt | 1111,F |
| Apple Valley Glades (conservation easement) | KSNPC | Bullitt | 23,F |
| Aaron Tract | Forestry | Bullitt | 429,F |
| Dawson Springs Seep Swamp | KSNPC | Caldwell | W |
| Albert Lisanby Property | Forestry | Caldwell | 5,R |
| Copeland Bluff | Forestry | Caldwell | 46,R |
| Garland Jones Acquisition | Forestry | Caldwell | 15,R |
| Fort Heiman | Calloway CFC | Calloway | 167,A |
| Parkside Development Tract | Parks | Carroll | A |
| Charlie Bryant Property | Parks | Carter | 108,R |
| Olive Hill Preservation Project | City of Olive Hill | Carter | 215,R |
| Adkins Acquisition | Forestry | Carter | 181,F |
| Russell Property | Forestry | Christian | 135,R |
| Bob Overton Cave | KSNPC | Christian | 55,F |
| Robertson Tract | Forestry | Christian | A |
| Lower Howard's Creek and Addition | Clark CFC | Clark | 291,R |
| Clark Co. Civil War Earthenworks Fortification | Clark CFC | Clark | 25,R |
| Greenbelt Park/Horse Fork Trail | City of Owensboro | Daviess | 25,R |
| Yellow Creek Park | Daviess CFC | Daviess | 1,R |
| Park Mammoth Bat Cave | F&W | Edmonson, Barren | A |
| Laurel Creek Gorge | Elliott CFC | Elliott | W |
| Raven Run Addition #1 and #2 | Lexington-Fayette UCG | Fayette | 361,1R,1F |
| Park Lake Mountain Nature Preserve and Addition | Fleming CFC | Fleming | 444,1F,1A |
| Pete McNeil Property | Forestry | Fleming | W |
| Marietta Huston Property | F&W | Fleming | 811,R |
| Old Bison Trace | KSNPC | Fleming, Robertson | 129,F |
| Stanfield Realty Tract | KSNPC | Fleming | A |
| Strohmeier's Hill | KSNPC | Franklin | W |
| Cove Spring Nature Preserve | City of Frankfort | Franklin | 75,A |
| River Cliffs (donated conservation easement) | KSNPC | Franklin | 112,R |
| Julian Savanna (donated conservation easement) | KSNPC | Franklin | 42,F |

STATUS OF APPROVED PROJECTS (Continued)

| | | | |
|---|------------------------------|-----------------|---------------|
| Braun's Rockcross Conservation Easements | KSNPC | Franklin | 65,F |
| Feindel Tract (donated conservation easement) | KSNPC | Franklin | 15,F |
| Emerson-Letourneau Woods | F&W | Fulton | 872,R |
| Obion Creek Addition | F&W | Fulton, Hickman | 770,F |
| Kentucky River Palisades - White Oak Creek | Kentucky River Authority | Garrard | 447,R |
| White Oak Creek Addition #3 | KSNPC | Garrard | 5,R |
| Polly's Bend | University of Kentucky | Garrard | A |
| Canoe Creek | University of Kentucky | Garrard | A |
| Terrapin Creek | KSNPC | Graves | 61,R, |
| Wyatt Jeffries Woods | Green CFC | Green | 57,F |
| Glenview/Green River Nature Preserve | Green CFC | Green | 168,F |
| Eastview Barrens and Addition | KSNPC | Hardin | 119,R,1W |
| Buffalo Creek Woodlands | City of Elizabethtown | Hardin | W |
| Springhouse Barrens (conservation easement) | KSNPC | Hardin | 54,R |
| Jim Scudder SNP Addition #1 | KSNPC | Hardin | 109,F |
| Hi Lewis Pine Barrens (private dedication of 138 acres) | KSNPC | Harlan | 302,R |
| Blanton Forest | KSNPC | Harlan | 1223,R,A |
| Greene Property and Addition | Forestry | Harlan | 324,F |
| Stone Mountain Recreation Area | F&W, KSNPC | Harlan | 1025,F |
| Medlin Tract | Wild Rivers | Harlan | 11,R |
| Cupp Acquisition | Forestry | Harlan | 396,F |
| Music Mountain | Harlan CFC | Harlan | W |
| Polly Howard Tract | Wild Rivers | Harlan | 11,F |
| Black Mountain Appraisal | EKU et. al | Harlan | F |
| Croushorn Tracts | Wild Rivers | Harlan | 1580,F |
| Christian Tract | Parks | Harlan | A |
| Cumberland Group Property | Parks | Harlan | W |
| Pine Mt. Settlement School (private dedication) | KSNPC | Harlan | 348,F |
| Wilson Heirs | Wild Rivers | Harlan | A |
| Bluegrass Restoration Project | University of Kentucky | Harrison | 391,F |
| Hidden River Cave Project | City of Horse Cave | Hart | 9,R,A |
| Upper Green River Biological Preserve | Western Kentucky University | Hart | 670,F |
| East Mammoth Cave Educational Reserve | Western Kentucky University | Hart | W |
| Goebel Tract | Wild Rivers | Hart | 126,F |
| Lambert/Holy Name Tracts | Parks | Henderson | W |
| Pritchett Property | Parks | Henderson | 15,F |
| Bush Acquisition | Forestry | Henderson | 138,R |
| Green River State Forest Addition | Forestry | Henderson | 272,A |
| Hardin Bottoms Addition - Kentucky River WMA | F&W | Henry | 227,F |
| Crowe Property | Kentucky State University | Henry | 306,F |
| Three Ponds and Addition #1 | KSNPC | Hickman | 217,R |
| Obion Creek SNP- Murphy's Pond Addition | KSNPC | Hickman | 199,F,A |
| Obion Creek Addition-Mathis Property | F&W | Hickman | 770,F |
| Jefferson Co. Memorial Forest | Louisville Metro Government | Jefferson | 282,4R,1F,1W, |
| Tyler-Schooling Property | Louisville Metro Government | Jefferson | 215,R |
| Putney's Pond | City of Prospect | Jefferson | A |
| Peterson Property | Louisville Metro Government, | | |
| | Forestry, UK | Jefferson | A |
| Camp Nelson Civil War Site Preservation | Jessamine CFC | Jessamine | 59,R |
| Jessamine Creek Preservation | Jessamine CFC | Jessamine | A |
| Lincoln's Boyhood Home | Larue CFC | LaRue | 225,F |
| Larue County Environmental Center | Larue CFC | LaRue | 191,R |
| Thompson Creek Glade SNP Additions #1 and #2 | KSNPC | LaRue | 106,1R,1F |
| Reynolds Tract | Wild Rivers | Laurel | 301,F |
| Crockett Tract | Wild Rivers | Laurel | A |

STATUS OF APPROVED PROJECTS (Continued)

| | | | |
|--|-----------------------------|---------------------|-------------|
| Bad Branch State Nature Preserve Addition | KSNPC | Letcher | 853,1W,R |
| Gatton/Lewis Additions (Bad Branch SNP) | KSNPC, Wild Rivers | Letcher | 8,F |
| Tudor/Wright Addition (Bad Branch SNP) | KSNPC | Letcher | A |
| Lilley Cornett Woods Mineral Estate | Eastern Kentucky University | Letcher | R |
| Halcomb Tract -LCW | Eastern Kentucky University | Letcher | A |
| Hubbard Tract | Wild Rivers | Letcher | W |
| Wilder Tract | Parks | Letcher | W |
| Bad Branch North Face Addition | KSNPC | Letcher | W |
| Hymes Knob | KSNPC | Lewis | 399,R,A |
| Lincoln County Barrens SNP | KSNPC | Lincoln | 260,R |
| Lair Addition | Parks | Lincoln | 30,F |
| Head Vivian Tract | Livingston CFC | Livingston | 563,F |
| Perkins Tract | Livingston CFC | Livingston | 462,F |
| Reynolds Metal Tract | Livingston CFC | Livingston | A |
| Baker Natural Area | Logan CFC | Logan | 66,R |
| Sarah Williams Property | Parks | Madison | W |
| Central Kentucky WMA | F&W | Madison | W |
| Harper Property | Parks | Marshall | W |
| Perkins Creek Nature Preserve | City of Paducah | McCracken | 80,R |
| Rick Stephens Property | Parks, Wild Rivers | McCreary | 119,R |
| Tucker Project | Wild Rivers | McCreary | 23,R |
| Garland Tract | Wild Rivers | McCreary | W |
| Joe Jackson Rock Creek | Wild Rivers | McCreary | W |
| Joe Jackson Little South Fork | Wild Rivers | McCreary | A |
| Virgil Gibson Conservation Easement | Wild Rivers | McCreary | W |
| Angel Tract | Wild Rivers | McCreary | W |
| Broke Leg Falls | Menifee CFC | Menifee | 15,F |
| Dry Fork Gorge | Metcalfe CFC | Metcalfe | 80,F |
| Marrowbone State Forest | Forestry | Metcalfe | A |
| Old Mulkey Meeting House SHS - Chism Tract | Parks | Monroe | 19,F |
| Peabody WMA survey | F&W | Muhlenberg, Ohio | A |
| Smoot/Hunter Tract | Parks, KSNPC | Nicholas, Robertson | 78,R |
| Highview Hill, Expansion #1 and #2 | Ohio CFC | Ohio | 257,R |
| Ohio County Park Nature Area | Ohio CFC | Ohio | 115,R |
| Conservation Park | Oldham CFC | Oldham | 228,F |
| Gilbert Tract - Kentucky River WMA | F&W | Owen | 307,R |
| Pine Mountain Trail State Park | Parks | Pike, et al. | A |
| Lloyd Pace Property | Parks | Powell | W |
| Thomas Fuller Property | Parks | Powell | 153,R |
| Nancy Reed Property | Parks | Powell | 67,R |
| Pilot Knob Project | KSNPC | Powell | 340,R |
| Edwards Property | Parks | Powell | 41,F |
| Henson Property | Parks | Powell | 72,R |
| Pilot Knob Addition #1 and #2 | Powell CFC | Powell | 93,1R,1A |
| Graham Addition | Parks | Powell | 112,F |
| Hager Addition | Parks | Powell | A |
| Mount Victory Seeps | KSNPC | Pulaski | 238,1R,1F,A |
| Meek Tract | Wild Rivers | Pulaski | A |
| Hazeldell Meadow | Pulaski CFC | Pulaski | A |
| Pumphrey Tract | Pulaski CFC | Pulaski | A |
| Newsome Tract | Parks | Robertson | 338,R |
| Abnee Tract | Parks | Robertson | A |
| Clear Creek Park Greenway | Shelby CFC | Shelby | 27,R |
| Flat Rock Glade | KSNPC | Simpson | 30,R |
| Tebbs Bend Nature and Recreation Area | Taylor CFC | Taylor | 172,F |

STATUS OF APPROVED PROJECTS (Continued)

| | | | |
|----------------------------------|-----------------------------|----------|-------|
| Lost River Cave | Warren CFC | Warren | 2,R |
| Cave Spring Educational Reserve | Western Kentucky University | Warren | A |
| Curt Davis Property | Parks, Wild Rivers | Whitley | W |
| Earl Timmons Property | Wild Rivers | Whitley | W |
| Bruce Smith Tract | Wild Rivers | Wolfe | 140,F |
| James Lacy Tract | Wild Rivers | Wolfe | W |
| Lee Branch Conservation Easement | KSNPC | Woodford | A |



*Three Ponds State Nature Preserve, Hickman County
(photo by Neil Pederson)*

Fiscal Year 2007 Financial Report

Current Year Receipts

| | |
|--|------------------|
| License Plate Sales | \$ 901,813 |
| Environmental Fines | \$ 2,277,774 |
| Unmined Minerals Tax | \$ 1,928,725 |
| Interest Income | \$ 635,710 |
| Other Receipts | \$ - |
| Total Current Fiscal Year Receipts | \$ 5,744,022 |

Current Year Expenditures

| | |
|--|------------------|
| Land Acquisition and Management | \$ 1,361,444 |
| Environmental Education Council** | \$ 150,000 |
| Division of Fossil Fuels and Utility Services# | \$ 400,000 |
| Transfer for Administrative Costs | \$ 96,200 |
| Total Current Fiscal Year Expenditures | \$ 2,007,644 |

**In accordance with KRS 224.10-250, \$150,000 was transferred to the Kentucky Environmental Education Council, which is to provide leadership and planning for environmental education in the commonwealth of Kentucky.

#In accordance with KRS 132.020 Section 9, \$400,000 was transferred to the Kentucky Division of Fossil Fuels and Utility Services (formerly the Kentucky Coal Council) for the purpose of public education of coal-related issues.

Cumulative Receipts

| Receipts by Source | FY95-FY04 | FY05 | FY06 | FY07 | TOTAL |
|----------------------|----------------------|---------------------|---------------------|---------------------|----------------------|
| License Plates | \$ 5,189,610 | \$ 1,114,840 | \$ 996,800 | \$ 901,813 | \$ 8,203,063 |
| Environmental Fines | \$ 17,391,632 | \$ 1,299,419 | \$ 1,948,655 | \$ 2,277,774 | \$ 22,917,480 |
| Unmined Minerals Tax | \$ 17,704,847 | \$ 1,622,761 | \$ 1,386,833 | \$ 1,928,725 | \$ 22,643,166 |
| Interest | \$ 4,918,874 | \$ 398,700 | \$ 407,250 | \$ 635,710 | \$ 6,360,534 |
| Other Receipts | \$ 4,634 | \$ 100 | | | \$ 4,734 |
| TOTAL | \$ 45,209,597 | \$ 4,435,820 | \$ 4,739,538 | \$ 5,744,022 | \$ 60,128,977 |

Environmental Education

Kentucky Environmental Education Council (KEEC) *(report provided by Jane Wilson Eller)*

Each year, the KEEC receives \$150,000 from environmental fines and penalties. The money is used for environmental education programs in the commonwealth.

Major Council Initiatives July 1, 2006 to June 30, 2007:

- Creation of a Green and Healthy Schools Program for Kentucky: For the past two years, a task force, established by the KEEC, has been working to create a Green and Healthy Schools program for Kentucky. This program will have two parts. In the first, students in existing schools will conduct inventories of their school buildings and grounds to assess them for such things as energy efficiency, water conservation, appropriate use of chemicals (including cleaners and pesticides), indoor air quality, etc. In the second part, a committee of architects, engineers and educators has drawn up a set of criteria to help school districts build healthier and more sustainable school buildings. Schools that participate in either part of the program will receive recognition. The program was pilot tested during this school year, was highly successful and will be announced in August 2007. To see more about the program go to <http://greenschools.ky.gov>.

- Partnership Program with the Kentucky Transportation Cabinet (KYTC): During the next year, KEEC will partner with the KYTC and the Phase 2 MS4 communities (population less than 25,000) to help improve education and knowledge of storm water runoff issues. (MS4 is an acronym for Municipal Separate Storm Sewer System and the MS4 program is aimed at reducing the amount of pollution carried off by rainfall and stormwater runoff.) The program will build on the Commonwealth Water Education Program.

- EEinKentucky Web Site: This new web site is essentially a marketing tool for anyone who wishes to let people across Kentucky know more about environmental education programs and resources. Organizations simply go on the web site and enter their own information and it is translated into a database, calendar, etc. available for anyone to access online. There are similar sites developed in all the southeastern states. Go to www.eeinkentucky.org.

Updates on Continuing Programs:

- The Environmental Education Endorsement: The EE endorsement is a specialty area that teachers may add to their certificates by taking three courses that cover the national standards for what environmental educators should know and be able to do. To date, four universities have created the course work and are now offering the endorsement to teachers and three others are in the process. Once in place, these special courses will help better train our teachers in the skills and concepts needed to teach about the environment. As of May 2007, six universities had endorsement programs in place.

- The Environmental Education Certification Program: Kentucky is one of only three states that have a viable standards-based program and has graduated more applicants than any other state. The certification program is designed for nonformal educators and is also based on the national standards for what environmental educators should know and be able to do. With the graduation of the current class in February 2008, we will have certified 100 nonformal environmental educators in Kentucky. Our next goal is to be the first state program to be accredited by the North American Association for

Environmental Education.

- The Commonwealth Water Education Project: This social marketing campaign is aimed at the general public. Along with 24 partners, KEEC is disbursing public service announcements, a video created by KET, an electronic field trip to a watershed, and a series of workshops to help adults better understand how their actions can prevent nonpoint source water pollution. An offshoot of this program is administered by the ECU Department of Communication. This program has students running a marketing program in water education in the upper Cumberland Watershed.
- The Kentucky University Partnership for Environmental Education (KUPEE): In 2002, House Bill 174 granted the KEEC interest on the state Pride fund. These monies, in turn, were to be passed on to the eight state universities to establish a network of centers for EE; one at each state university. In late 2005, the council received \$834,000 from this fund. This money was to be dispersed to the universities to develop improved environmental coursework at the college level, especially for teachers. However, this money was taken back by the legislature and placed in the General Fund. KEEC will receive a disbursement this year from the Pride fund and these funds will allow KUPEE partners this year to participate with Earth Force in a service learning/teacher training program across the state.

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What if ... we could have schools that would help reduce such illnesses as allergies and asthma and therefore improve attendance?

What if ... we could have schools that helped improve the cardiovascular health of our children and reduce obesity?

What if ... we could have schools that protect and conserve the environment for the future use of the children who go to those schools now?

What if ... we could teach our children to take personal responsibility for the environments in which they live and learn?

What if ... our children could learn to think critically and communicate effectively as they work together to solve problems?

What if ... our children could learn the core content as they carry out rigorous, relevant research?

Good News!! With today's technology and knowledge, we can, in fact, have schools such as these.

Though it is easier to build a [new school](#) to meet all these goals, existing schools can make real progress toward these goals simply by encouraging students to [explore](#) how their school operates and [take action](#) with school improvement projects. To start your school on its way to being a Green and Healthy School, [click here](#).

Send us photos of your school working to become Green & Healthy, and we will put them here.

<http://greenschools.ky.gov>

Kentucky Division of Fossil Fuels and Utility Services

Each year the first \$400,000 received from the state portion of unmined mineral tax is given to the Kentucky Division of Fossil Fuels and Utility Services (formerly the Kentucky Coal Council) for public education of coal-related issues.

Kentucky Heritage Land Conservation Fund Board Members

The 12-member board was established by the Kentucky General Assembly in 1994. Five members are appointed from state government agencies - one each from the Department for Natural Resources, the Department of Fish and Wildlife Resources, the Department of Parks, the Kentucky State Nature Preserves Commission and the Environmental Education Council. Seven members of the board are private citizens selected by the governor from nominations by conservation groups, the Kentucky Academy of Science, agricultural interests and natural resources industries. Dr. William H. Martin, retired professor from Eastern Kentucky University, has been appointed by the governor to serve as chair of the board.

Citizen members receive no pay for attending quarterly board meetings and serving on committees of the board. Committees review applications and visit project sites, review and monitor site stewardship and provide advice and recommendations on issues coming before the board. Board members for the 2006-07 fiscal year were:

Susan Bush, Commissioner
Department for Natural
Resources
663 Teton Trail
Frankfort, KY 40601
502-564-6940
Ex Officio

Dr. Jon Gassett, Commissioner
Department of Fish and Wildlife
Resources
#1 Sportsman's Lane
Frankfort, KY 40601
502-564-3400
Ex Officio

J.T. "Jerry" Miller, Commissioner
Department of Parks
10th Floor, Capital Plaza Tower
Frankfort, KY 40601
502-564-2172
Ex Officio

Don Dott, Director
Kentucky State Nature Preserves
Commission
801 Schenkel Lane
Frankfort, KY 40601
502-573-2886
Ex Officio

W. Horace Brown, Chair
Environmental Education Council
527 Main Street
Shelbyville, KY 40065
502-633-4754
Ex Officio

Franklin D. Fitzpatrick
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P.O. Box 326
Prestonsburg, KY 41653
606-886-1312

Dr. William H. Martin, KHLCFB Chair
Kentucky Academy of Science
3508 Trails End
Lexington, KY 40517
859-273-3398

Karolyn Hayden, KHLCFB Treasurer
Agricultural organizations
representative
2138 Hayden School Road
Cecilia, KY 42724
270-862-3247

G. William Little
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representative
306 Hoover Hill Road
Hartford, KY 42347
270-298-4237

Dr. Richard Kessler
Kentucky Academy of Science
306 Cambridge Way
Campbellsville, KY 42718
270-932-2220

Dr. Paul M. Sheets
League of Kentucky Sportsmen
962 Broadway Plaza
Paintsville, KY 41240
606-789-4631

Carl L. Wedekind Jr., KHLCFB Vice
Chair
Expertise in natural resources land
acquisition
1807 Ballard Mill Lane
Louisville, KY 40207
502-896-1492

The Kentucky Heritage Land Conservation Fund Board is staffed by the Department for Natural Resources. Comments regarding this report should be addressed to:

Kentucky Heritage Land Conservation Fund Board
375 Versailles Road
Frankfort, KY 40601
Phone: 502-573-3080 Fax: 502-573-1692
www.dnr.ky.gov/heritageland/



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New nature license plates featured on the cover will be available in January 2008.