

**Annual KWA Summit 2007**

# **WATER Quantity & Quality**



**Kaskaskia Watershed Association, Inc.  
February 26, 2007**

# KASKASKIA WATERSHED ASSOCIATION, INC.

## Larry Hasheider, Outgoing KWA President

Welcome to the 7th annual Kaskaskia Watershed Association Meeting. This year's theme is Water - Quantity and Quality. We have several speakers to bring you up to date on the issues concerning the Kaskaskia Watershed. Our speakers today will inform us about new financial programs that can be of benefit to our communities. They will also tell us about new projects that will benefit both the environment and the economy. Also, thanks to the Carlyle Lake Association, Inc. for providing the cake to help celebrate the 40th Anniversary of Carlyle Lake (1967-2007).

Your attendance and participation in discussing the issues here in the 2nd largest watershed in the State of Illinois is IMPORTANT! That is why we scheduled adequate time for you to ask questions of the speakers and to network with others during intermission.

It has been my privilege these last two years to have served as your President of KWA. One of KWA's major accomplishments was the Kaskaskia Watershed participation in the White House Conference on Cooperative Conservation. Only 5 watersheds in the United States were selected. Many other projects and activities such as showcasing the four sections of Kaskaskia River and a barge tour on the Navigation Channel were held to educate us about the importance of our watershed.

In closing, I want to personally thank all of you for your work and assistance in making the KWA a success. I have enjoyed the experience and I feel blessed to have worked with all of you! I am sure you will support your next KWA President, Steve Jurgens with the same dedication and assistance you have shown in the past.

Sincerely

### Carlyle Lake Turns 40

The US Army Corps of Engineers (USACE) begins a year-long birthday celebration to recognize Carlyle Lake's 40th Anniversary (1967-2007). In June, additional activities will be undertaken to honor this milestone. A commemorative celebration is to be held on the Dam on June 30.

"THANKS" to the Carlyle Lake Association, Inc. for their generous donation of the cake for the Summit and for their support to Carlyle Lake over the years.

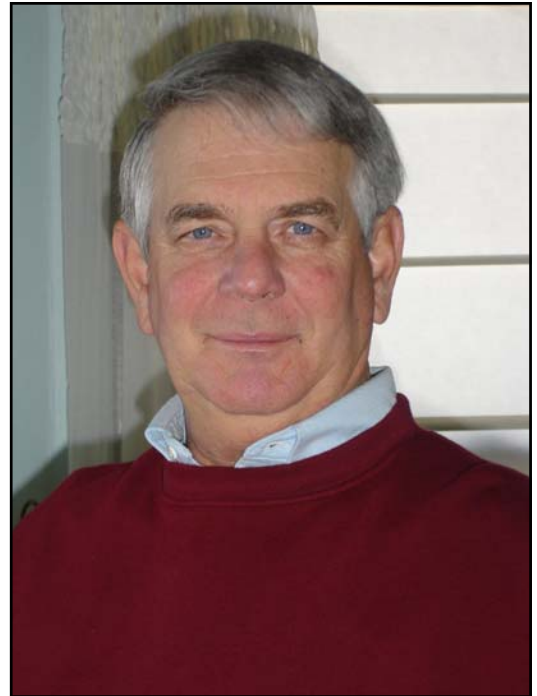


# KASKASKIA WATERSHED ASSOCIATION, INC.

## Steve Jurgens, Incoming KWA President

Welcome to our new President, Steve Jurgens, a grain farmer who lives northwest of Arthur, IL. In 1999, along with representatives from the Lake Shelbyville Development Association, he began meeting in Carlyle with other Kaskaskia River organizations. In 2002, the Kaskaskia Watershed Association (KWA) incorporated and Steve has served on the KWA Board since. He currently is Chairperson of the Upper Kaskaskia Local Planning Council, which was designated an Ecosystem Partnership in 1998.

Since 1995, he has chaired the organized watershed group, initially representing the six county Farm Bureaus and the six county Soil and Water Conservation Districts in the watershed above Lake Shelbyville, hosted educational meetings, promoted Best Management Practices, and reached out to other interest groups. Currently he is a member of the Heartland RC&D Board, Arthur Chamber of Commerce, and the Commander of a local VFW post.



Steve regrets that he is not able to attend the Summit this year but he is representing us this week, along with the many other organizations he is involved in, in Washington, DC attending a conference celebrating Clean Water Week. Steve is an energetic and dedicated volunteer committed to making a difference in his community and in the watershed as a whole. He looks forward to working on the revised language to be included in the soon to be debated WRDA bill.

Steve is very concerned regarding the future of the C-2000 program. This program has been invaluable to the partnerships in the watershed to carry out projects and to craft proposals that are focused on local needs. It has been a great program and needs to be not only continued but expanded to meet the needs

### **Keynote Speaker**



Our luncheon speaker is Dr. Richard E. Sparks, Director of Research at the National Great Rivers Research and Education Center (Alton, Illinois), which is a partnership of the University of Illinois at Urbana-Champaign, Lewis and Clark Community College, the Illinois Natural History Survey and other institutions and agencies concerned with management, education and research on rivers and watersheds.

He and his colleagues research options for: (1) managing invasive aquatic species; and (2) restoring or naturalizing large floodplain rivers. Their working hypothesis is that naturalization will reduce flood damages, increase aquatic and wetland habitat, and diversify economies of river communities by increasing opportunities for outdoor recreation and tourism.

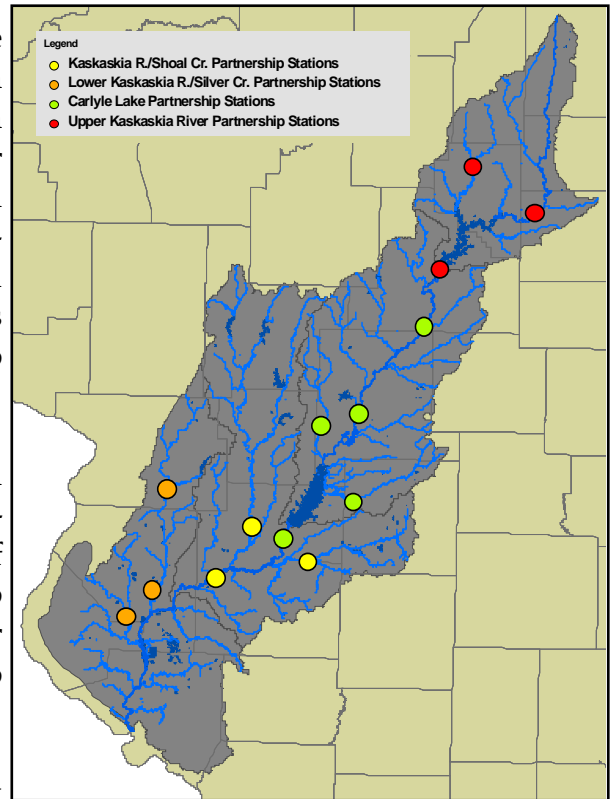
He continues to be affiliated with the University of Illinois, where he formerly directed the Illinois Water Resources Center, and

# SIUC Water Quality Analysis of Kaskaskia River Watershed

Watershed stakeholders, over the years, have asked for more information regarding the water quality of the Kaskaskia River. While state and federal agencies have collected data over many years, much of the data is not easily understood or easily displayed. The Southwestern Illinois RC&D contracted with Southern Illinois University at Carbondale (SIUC) to review existing water quality data throughout the watershed and interpret it for use by stakeholders. Two public meetings were held in the fall of 2006, in Vandalia and Mascoutah, to view and ask questions regarding their analysis.

The Kaskaskia River Basin drains 5,810 miles<sup>2</sup> of central and southwestern Illinois. Next to the Illinois River, it is the second longest river in the state. It passes through all, or part, of 22 counties from Champaign County in the north, to Randolph County in the south. Over its course, the river traverses nearly 292 miles of the state before emptying into the Mississippi River.

Water quality has been monitored in the region by a network of stream gauging stations since the 1970's or earlier. The data collected from 14 of these stations has been compiled and analyzed to establish spatial or temporal trends in water quality throughout the Kaskaskia River Basin over the past 25 years. Monitoring stations were grouped according to their location on a tributary or the main-stem of the Kaskaskia River. This information can now be used by the local ecosystem partnerships and other organizations to develop program that will address the water



## Farm Credit Services of Illinois (FCSIL) Agriculture and Rural Community Bond Program

Farm Credit Services has been providing the agricultural community with credit and financial services for over 90 years. As a farmer owned cooperative, we know farmers and agribusinesses depend on the rural economies.

FCSIL recently introduced a pilot program to provide long term financing to rural communities and businesses through a new financing vehicle – Agriculture and Rural Community Bonds. With this program, FCS can now provide financing to businesses, not-for-profit entities, rural fire protection, water, drainage districts, municipalities, townships, and other governmental units in rural communities, defined as a city or town having a population of < 50,000. The program is structured to provide term financing in rural areas that have traditionally been under-served. Construction projects, acquisition of land, facilities and equipment are eligible purposes, along with refinance of existing debt.

FCSIL will work with USDA Rural Development and Business and Industry Guaranteed Loan Programs and any other state or federal agency guarantee programs. To minimize the cost, FCS will perform the credit underwriting, document the transaction, and also purchase the bonds. The program pro-

# **Kaskaskia Watershed Association Receives Settlement Funds from Prairie State Energy**

In March 2006 Prairie State Energy Campus entered into an agreement with Prairie Rivers, American Bottom Conservancy and Biddleborn resident Dale Wojkowski to resolve an appeal of the power plant's water permit.

Under the agreement, Prairie State will conduct additional water quality monitoring of the Kaskaskia River, install a new river monitoring gauge to assist in monitoring river flow rates and develop a larger holding pond for river water, which increases the power plant's reserve. In addition, Prairie State has also agreed to provide funding to the Kaskaskia Watershed Association to benefit the Kaskaskia watershed, and has expedited the completion of its storm water plans.

As a component of its August board meeting, the Kaskaskia Watershed Association solicited proposals from throughout the watershed to determine the most effective distribution of the \$60,000 that was awarded to KWA through the settlement. The following projects were selected:

Up to \$10,000 will be provided to American Bottom Conservancy to complete an independent baseline water quality test prior to the construction of the Energy Campus. Any of these funds that are not expended will be retained by KWA for use in other projects.

Up to \$20,000 will be provided to implement improvements at the Carlyle Lake Fish & Wildlife Area. Any of the funds not utilized in this project will be redirected to a streambank erosion control project

## **Conservation Reserve ENHANCEMENT Program for Kaskaskia**

For several years now the Kaskaskia Watershed Association has been seeking a Conservation Reserve Enhancement Program (CREP) for the Kaskaskia River Watershed. A CREP program will provide a state enhancement payment to the USDA CRP program. This added incentive is targeted to sensitive, natural or strategic lands that would enhance water quality, improve wildlife habitat and reduce erosion and sediment. The voluntary program provides an incentive payment to enroll sensitive lands in long term conservation practices. The Kaskaskia River CREP is modeled after the highly successful CREP program in the Illinois River. Initially 20,000 acres are targeted to be enrolled in the 22 counties of the watershed.

Over 200 letters have been received from landowners, farmers, recreationists, elected officials, local governments, soil and water conservation districts, farm bureaus and other not-for-profit organizations.

There are approximately 7,556 miles of streams in the Kaskaskia watershed. While not all stream miles are currently assessed, we know that at least 11% of the stream miles in the Kaskaskia watershed are impaired for some reason. The potential causes (pollutants) responsible for miles of stream segments not meeting standards:

- Sedimentation/siltation impairs 289 miles in 28 stream segments;
- Nitrogen nutrients impair 178.3 miles in 24 stream segments;
- Phosphorus nutrients impair 420.9 miles in 51 stream segments;
- Low dissolved oxygen in the water impairs 396 miles in 40 stream segments;
- Fecal coliform, an indicator of harmful bacteria either from humans or animals, impairs 287 miles in 16 stream segments;

## General Dacey Trail



The General Dacey Trail is a multi-purpose trail offering activity to walkers, hikers, runners, and bicyclists. The trail is accessible in Forest Park located in Shelbyville, IL or at the Ninth Street boat ramp parking lot on U.S. Army Corps of Engineers property in the Dam West Recreation Area. The trail currently has a mile of compacted limestone surface for the first mile and will eventually be completely surfaced as funding permits. The first four miles of the trail are open for users. The General Dacey Trail Concept Plan is a multi-partnered regional initiative centered around Lake Shelbyville in Shelby and Moultrie Counties.

When fully implemented, the 170-mile trail system will provide significant recreation benefits to thousands of citizens for bicycling, hiking, and other recreational trail uses. It will also provide off-road connectivity between local communities, public recreation areas and other interesting and scenic attractions in the region. The trail network is designed to be part of a regional and statewide trail network affording opportunities to connect with other trails such as the Lincoln-Prairie Trail and the Lincoln-Heritage Trail. Realization of this plan promises increased tourism, economic development and improved quality of life for area citizens and visitors to the region.

## Upper Kaskaskia Sedimentation and Erosion Study

### *Champaign to the Lake Shelbyville Dam*

A partnership between the State of Illinois C-2000 Ecosystem Partnership Program and the US Army Corps of Engineers (USACE) to provide a sedimentation and erosion study of the Kaskaskia River and its tributaries from the headwaters at Champaign to the Lake Shelbyville Dam has been funded and will begin shortly.

This study will cover approximately 104 miles of the Kaskaskia River from the headwaters to the dam. The study will also include Lake Shelbyville and approx 55 miles of tributaries that the Illinois EPA has listed as being impaired. The impaired tributaries have a combined watershed of approximately 307,178 acres or 55% of the total Lake Shelbyville watershed. The study will determine to what degree the shoreline, stream bank and channel are eroding and what contributing factors are causing erosion. The USACE will conduct a full inventory of current erosion and sedimentation conditions. The inventory will be completed using aerial photography, ground surveys and other methods. Available historical data will be analyzed to determine past erosion and sedimentation rates and how they have changed since the construction of Lake Shelbyville.

Similar studies have been funded by the IDNR C-2000 Ecosystem Partnership Program and the USACE below Carlyle Lake to Fayetteville and from Carlyle Lake to Lake Shelbyville Dam. This study will be the third and final erosion study on the Kaskaskia Watershed and will help local, state and federal agen-

## New 911 Map and Signs For Navigation Project



Kaskaskia Mariners Boat Club, in 2006, received a grant from Boat USA to put mile markers and emergency pickups (ambulance/helicopter) along the Kaskaskia, along with printing maps of the pickup points for recreationalists and/or commercial users of the Kaskaskia Project. The United States Coast Guard donated the mile markers and the Illinois Department of Transportation donated the Red Cross signs. The US Army



Corps of Engineers contributed lettering, posts and assistance in the location for the mile markers. The Kaskaskia Mariners and volunteers installed the signs and will perform the maintenance.

The mile markers were placed on the Kaskaskia River from the Kaskaskia Lock & Dam Boat Ramp (Mile #1) to the Fayetteville Boat Ramp (Mile #36) with six large Red Cross Signs marking the designated emergency response points for ambulance pickup. In case of emergency, injury or illness while



boating on the river, call 911 and an ambulance will be sent to the closest response point: Lock & Dam Boat Ramp (Mile #1), Phegley's Landing (Mile #6), Evansville Boat Ramp (Mile #11), White Swan Boat Ramp (Mile #17), New Athens Boat Ramp (Mile #28) and Fayetteville Boat Ramp (Mile #36).



# It's Our River Day Sept 15

For more information go to: <http://www.state.il.us/lrgov/>

## Construction Sites, Water Quality, and You



The water quality of our natural aquatic resources is a function of the upstream and upslope activities within watersheds. Sedimentation is a leading cause of water impairment in Illinois, and one of the main sources of sediment is construction sites.

Construction activities typically remove vegetation and expose bare soil, making construction sites particularly vulnerable to erosion and stormwater runoff.

Despite the existence of rules and guidelines to minimize stormwater runoff, best management practices (BMP's) are often not implemented properly and regulatory agencies do not have the resources to conduct inspections of all construction sites.

Fortunately, citizens can learn basic information about what



**KWA**

# **Kaskaskia Watershed Association, Inc.**

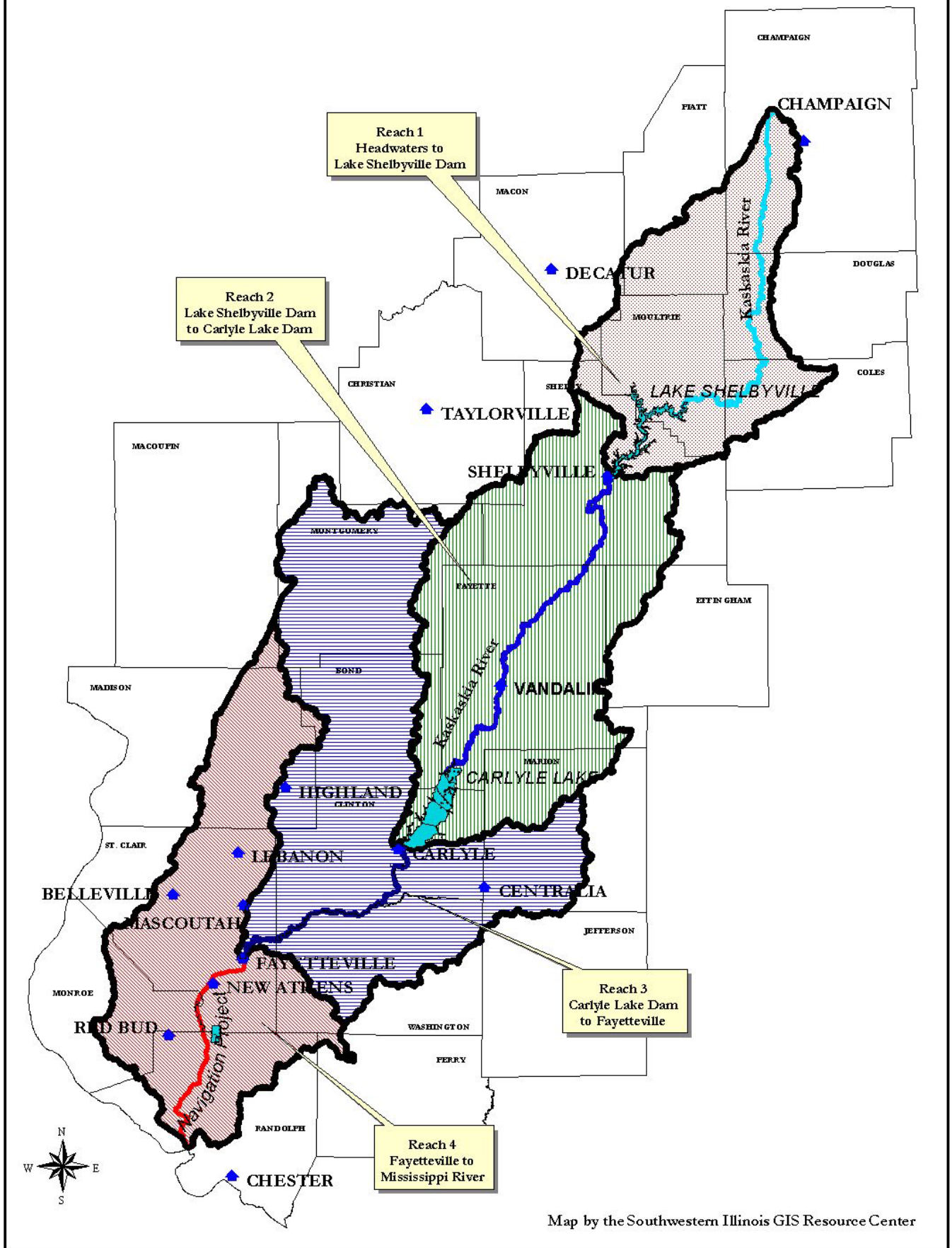
**Reach 1—Headwaters to Lake Shelbyville Dam  
Lake Shelbyville Development Association (LSDA)  
Upper Kaskaskia C2000 Ecosystem Partnership  
Dr. Jerry Snyder  
Bruce Condill  
Nancy Cruitt  
John Highland  
Steve Jurgens**

**Reach 2—Lake Shelbyville Dam to Carlyle Lake Dam  
Carlyle Lake Association, Inc. (CLA)  
Mid Kaskaskia Coalition  
Carlyle Lake Watershed C2000 Ecosystem Partnership  
Ted Beier  
Jim Harris  
Greg Kintz  
Edwin Luebbers  
Russell Schwarm**

**Reach 3—Carlyle Lake Dam to Fayetteville  
OKAW River Basin Coalition (ORBC)  
Original Kaskaskia Area Wilderness, Inc. (OKAW)  
Kaskaskia River/Shoal Creek C2000 Ecosystem Partnership  
Larry Hasheider, President  
Gary Knolhoff  
Joe Luechtefeld  
Earl Schnitker  
Glen Schuetz**

**Reach 4—Fayetteville to Mississippi River  
Lower Kaskaskia Stakeholders, Inc. (LKSI)  
Lower Kaskaskia/Silver Creek C2000 Ecosystem Partnership  
Leonard Vasquez  
George Andres  
Norman Rieso  
Tommy Thompson  
Pat Wetzel**

# Reaches of the Kaskaskia River





## Best Places To Live In Rural America

Randolph County is:

- 3rd in the Nation

The Progressive Farmer Magazine, February 2007 issue, named the Top Ten Counties for “Best Places To Live In Rural America”. There are 3,500 counties in America and 2,000 of them are rural. Only 10 made the cut for the 3rd annual list of the country’s best. Randolph county was named the 3rd best place to live in the country and the number one best place to live in the Midwest! Counties are ranked using many factors including education, health care, and crime. The winners are scenic, peaceful and in their own way perfect for living the American dream. Agriculture has long been a driving economic force in Randolph county aided by superior river transportation provided by the Kaskaskia and Mississippi Rivers. Ed Crow, Economic Development Director for Randolph county, used materials produced by KWA to document the case for having an active watershed with volunteers working to make the Kaskaskia River a clean, safe, viable and economic asset to the county and the region. The Progressive Farmer’s editors were very impressed with the activity and involvement of both KWA and the Lower Kaskaskia Stakeholders, Inc. Randolph County’s motto is “Where Illinois Began”. Congratulations Randolph County!



## Glen Schuetz, Receives Conservation Volunteer Award from IDNR



Glen Schuetz, a KWA board member, was recognized by IDNR for his volunteer efforts to improve and protect the natural resources of the Kaskaskia watershed and southwestern Illinois. Glen’s interest in devoting volunteer time to conservation began in the early 1990s during a period when the importance of the Kaskaskia River basin forest habitat was coming to light. Glen hosted and facilitated a key meeting among IDNR personnel, Illinois Natural History Survey researchers and local landowners to initiate serious conservation work on this recognized “Resource Rich Area” in Illinois. He also began working on the control of various invasive plants in the mid-1990s, controlling honeysuckle and garlic

mustard on his property and spreading the message among neighboring landowners to encourage area-wide invasives control.

Glen enrolled three of his Washington county land parcels in the Illinois Natural Heritage Landmark Program, and permanently preserved a 30-acre tract as a registered Land and Water Reserve through the Illinois Nature Preserves Commission. He has assisted with numerous prescribed burns on flat-



## Change in Federal Tax Law Gives Better Tax Break for Voluntary Conservation Agreements

By Steve Black, The Land Conservancy Coordinator

The Land Conservancy, a division of the Southwestern Illinois RC&D, helps landowners to protect their farms, forests, and other natural areas through conservation agreements that permanently prohibit urban use of the property. This voluntary program offers long-term land protection while keeping land in private ownership and providing several federal tax incentives.

Congress recently passed a law to enhance the tax benefits of protecting your land by donating it through a voluntary conservation agreement. If you own land with important natural or historic resources, donating it through a voluntary conservation agreement can be one of the smartest ways to conserve the land you love while maintaining your private property rights and possibly realizing significant federal tax benefits.

These new incentives make it easier for average Americans, including working family farmers and ranchers, to donate land. The legislation allows:

- **A conservation agreement donor to deduct up to 50% of their adjusted gross income in any year**
- **Qualifying farmers and ranchers to deduct up to 100% of their adjusted gross income**
- **Donors to carry over deductions for their contribution for as many as 15 years**

These changes allow many modest income landowners to deduct much more than they could under the previous law, bringing increased fairness to the tax code. The above changes are currently in effect only through 2007 at which time the percentage rate a person can deduct drops back to only 30 % of adjusted gross income and can continue for a total of only 6 years. Those interested in taking advantage of these increased incentives need to begin the process soon to get their conservation agreement in place by the

## Evansville Riverfront Redevelopment Continues



Evansville Marina - Waterstreet Bar & Grill opened in 2005 as part of the Evansville Waterfront Comprehensive Plan developed by the Kaskaskia River Port District (KRPD) and the Village of Evansville. In 2006 they received their second IDNR Boating Infrastructure Grant enabling them to add 16 docks for large boats (26 feet and longer). Between Alton and Cairo, Illinois on the Mississippi River there is an extreme shortage of facilities and services for transient boats. At mile 10 this safe harbor will provide at tie up for restrooms, food, water, fuel, dockside utilities, sewage pump out station, trash receptacles, shore



## KWA Recognizes Yvette Dulle

Yvette Dulle, former Program Assistant, USDA NRCS and the Southwestern Illinois RC&D has assisted the KWA for each of the watershed summits and showcases. She has been behind the scenes, putting together the booklets and preparing the mailing lists and invitations, and answering the phone when you called in for registration. Each of these events ran smoothly due to Yvette's hard work and effort.

Due to budget constraints, NRCS cut Yvette's position to

## Congressmen and House Water Resources Staff Tour Kaskaskia River

Congressman Jerry Costello (D-IL), Cong. John T. Duncan (R-TN) and House Water Resource Committee Staff Jimmie Miller toured water resource projects in Southern Illinois. Accompanied by St. Louis District Engineer Colonel Setliff and Joe Kellet, Chief of Project Management, the group toured the Kaskaskia River Watershed and the Mississippi River area in Congressman Costello's district by helicopter.

Congressmen Duncan and Costello got an opportunity to steer the towboat at the Gateway FS grain elevator. Costello commented how he and Duncan have been able to work together in a bipartisan manner to solve difficult legislative water resource issues. Costello invited Duncan to his home district so he could see first-hand the projects that were important to him. Costello praised the efforts of the Kaskaskia Watershed group and in particular the Lower Kaskaskia Stakeholder's, Inc. (LKSI) in bringing different groups together. Costello was presented the "Friend of Agriculture" award from the Randolph County Farm Bureau.



L to R Cong. Jerry Costello IL, Cong. John Duncan TN, and Jimmie Miller, Staff

George Andres, general manager of the Kaskaskia Regional Port District presented proposed performance measures for tributary rivers such as the Kaskaskia. Andres presented information showing the Kaskaskia River has a cost/benefit ratio of 8.5:1. He showed key performance measures for the Kaskaskia of tons, ton-miles, cost/ ton-mile, cargo value, and averted transportation costs reflected annual increases of 18 to 20% over the last three years. Andres also highlighted the more than \$2.5 billion of new river-dependent projects under development in the Lower Kaskaskia River, including the Prairie Waterfront Development project. Andres gave special recognition to the St. Louis District of the US Army Corps of Engineers (USACE) for being true partners with the Kaskaskia stakeholders, working together to bring "value to the nation".

Mike Kuhn, former president of the LKSI presented some background on the organization: how the group is responsible for bringing a very diverse group of entities together to develop consensus decisions regarding issues affecting the river, including navigation, industry, environmental, conservation, agriculture, elected officials, local, state, and federal agencies. Kuhn highlighted the activities of LKSI, including the annual barge trip, showcasing events, river clean up efforts, and monthly meetings.



The World Shooting & Recreational Complex has 11 events on it's 2007 calendar, plus a monthly cowboy action shooting program. Starting March 10, the Kaskaskia Cowboys will be competing in cowboy action shooting events on the second Saturday of every month.

- |             |   |
|-------------|---|
| March 3     | SCTP High School Trap Shoot                                     |
| March 31    | Quails Unlimited Sporting Clays Shoot                           |
| April 20-22 | Midwest Classic Cowboy Action Shoot                             |
| April 27-29 | Governor's Cup Sporting Clays                                   |
| May 10-13   | US Open Trap Shoot  |
| May 18-20   | U.S. Intercollegiate Archery Championship                       |
| June 2      | Randolph County Hospice Sporting Clays                          |
| June 8      | Southern IL Cup Archery Bulls Eye                               |
| June 8-10   | Briley Skeet Shoot  |
| June 14-17  | Ducks Unlimited Sporting Clays                                  |
| June 23     | Illinois Scholastic Trap Shoot                                  |
| July 7-8    | Farm Bureau Sporting Clays & Trap & Trap Saturday –Clays Sunday |
| July 12-15  | Illinois State Sporting Clays Shoot                             |
| Aug 6-18    | Grand American A.T.A. Trap Shoot                                |
| Aug 25      | Boy Scout Sporting Clays Shoot                                  |

**World Shooting & Recreational  
Complex**

**Sparta, Illinois**

**(217) 782-5706 or  
Toll Free at (866) 850-2564**

**E-mail:  
dnr.worldshooting@illinois.go  
v**



## First Annual Blessing of the Fleet—May 19th

The First Annual Blessing of the Fleet at Carlyle Lake will be held on May 19th at the Carlyle Sailing Association in Eldon Hazlet State Park. The Blessing of the Fleet is a centuries-old tradition in southern Europe. A blessing from the local priest was meant to ensure a safe and bountiful season. Any vessel that can float is invited to join in on the fun. On shore, there will be bands, military color guard, food sampling and other activities. The event is

# KASKASKIA WATERSHED ASSOCIATION

## Conservation 2000 Ecosystem Program

### *ACCOMPLISHMENTS 1996-2007*

Four Ecosystem Partnerships  
are in the  
Kaskaskia Watershed:

Upper Kaskaskia  
Carlyle Lake  
Kaskaskia  
Lower Kaskaskia

### **ACCOMPLISHMENTS** *Habitat Restoration*

Forest: 2,279 acres  
Prairie: 1,895 acres  
Wetland: 740 acres  
Riparian: 43 acres  
Stream: 6,500 ft.



### **C2000 Ecosystems Program Funding**

**123 Ecosystem Program Grants**

**C2000 Funds: \$3,549,072**  
**Match Funds Provided: \$3,243,655**  
**Total Project Cost: \$6,792,727**

**ILLINOIS**



**DEPARTMENT OF  
NATURAL  
RESOURCES**

The voluntary C2000 Ecosystems Program provides financial and technical support to groups of individuals, both public and private, to maintain and enhance ecological and economic conditions in key subwatersheds. Persons and organizations in the Kaskaskia Watershed are committed to the protection, enhancement and development of the natural resources in their area.

## Upcoming Activities in the Watershed

The 7<sup>th</sup> Annual Showcase Tour will be held on **Friday August 24**, and will be hosted by OKAW River Basin Coalition and the Original Kaskaskia Area Wilderness, Inc. (OKAW). The Showcase tour will feature the reach from Carlyle Lake to Fayetteville. Lunch will be at the Hidden Lake Winery.



Brought back by popular request will be our bus tours in the afternoon. Each tour will have the opportunity to visit and tour the Fort owned by Mr. Robert Eversgerd.

**When boating or near the Water:  
Be Safe Wear your Life Jacket.**

Norma Hall  
Special Projects Ranger



## Thanks

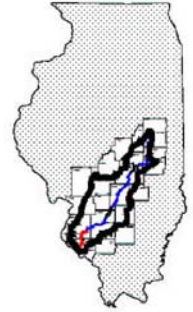
The Kaskaskia Watershed Association would like to thank everyone who has helped the KWA throughout the year. A special thanks to the board members who travel great distances throughout the year to attend board meetings to develop the programs and activities that has made the Kaskaskia Watershed Association become such a success.

KWA also wants to extend it's appreciation to the agencies and organizations that have assisted KWA throughout the years. They include the US Army Corps of Engineers, Southwestern Illinois RC&D, IDNR, and the local soil and water conservation districts.

A special thanks goes to Norma Hall, Special Projects Ranger, who has tirelessly provided support and guidance not only to KWA but also to the four reaches that make up the board. Norma has not only assisted with the summits but the showcase tours, Barge Trips and the KWA board meetings. She has been an invaluable technical resource who has given her professional service along with countless hours of her private time.

And a final thank you to all the watershed stakeholders who have participated in the many activities and have demonstrated their support for the programs and activities in the watershed.

**Knights of Columbus  
1471 Fairfax  
Carlyle, IL**



**AGENDA**

**WATER – QUANTITY AND QUALITY**

- 8:30 – 9:00 Registration
- 9:00 – 9:15 Welcome, Larry Hasheider, President KWA, Inc.  
Mayor Van Johnson, Mayor of Carlyle  
Claudia Schwartz, President Carlyle Chamber of Commerce
- 9:15 – 9:45 Lt. COL Gregory Raimondo, US Army Corps of Engineers  
Dennis Fenske, Assistant Chief of Operations Division, USACE
- 9:45 - 10:30 Karl Williard, Professor, SIU-C, “Water Quality Analysis of Kaskaskia River Watershed”
- 10:30 – 10:45 Break
- 10:45 – 11:00 Gary Clark, Chief of Water Resources, IDNR, “Statewide Comprehensive Water Resource Plan”
- 11:00 - 11:15 Doug Wilson, Director, USDA Rural Development, and Glen Semple, Vice-President, Farm Credit Services of Illinois, “Agricultural Rural Community Bond”
- 11:15 – 11:30 Erica Ott, Office of Lt. Gov. Pat Quinn, “It’s Our River Day”
- 11:30 – 11:45 40<sup>th</sup> Anniversary of Carlyle Lake Celebration
- 11:45 – 12:30 Lunch
- 12:30 – 1:00 Keynote Speaker, Dr. Richard Sparks, Director of Research, National Great Rivers Research and Education Center
- 1:00 – 1:30 Stacy James, Clean Water Coordinator, Prairie States Network, “Construction Sites, Water Quality, and You”
- 1:30 – 2:15 James Crane, PE, Douglas County Highway Engineer, “FutureGen Coal Gasification Plant”
- 2:15 – 2:30 Break
- 2:30 – 2:45 Robert Reynolds, Peabody Energy, “Prairie State Energy Campus”
- 2:45 – 3:00 Steve Black, The Land Conservancy, “New Federal Tax Benefits for Conservation Protection”

