



## John A. Kleber WMA stream restoration project

The Kentucky Wetland and Stream Mitigation Program (commonly referred to as the fee-in-lieu of or FILO program) receives fees from Clean Water Act Section 404 permit holders whose activities result in the permanent loss of streams and wetlands.

The FILO program uses those fees to compensate for losses in the same river basin by restoring stream and wetland habitat that is impaired, such as along eroding stream channels or where wetlands have been cleared and drained.

Streams on the John A. Kleber WMA were targeted for a project after a site visit by FILO staff in the winter of 2009 found deeply incised, eroding, over-widened channels on Elm Fork and Minors Creek and several small tributaries (see photograph).

The project design was completed in the summer of 2012 and construction is scheduled to start in mid-May of 2013. Construction is expected to last approximately six months, weather permitting.

The project will restore nearly 9,000 feet of stream channel, reducing bank loss and sedimentation while greatly improving aquatic habitat by narrowing the channel, constructing more frequent riffles and deeper pools, and introducing abundant woody habitat.

Native trees will be planted where disturbance occurs along the channel and in areas currently lacking in trees within the



Picture of a pre-restoration stream reach on Kleber WMA. Note the highly incised bank and dramatic amount of erosion. *Tom Van Arsdall photo*

riparian buffer zone. The proposed project disturbance area has been kept fairly minimal for a project of this scope because most work will be done within the existing over-widened channel.

As in all FILO projects, the project will be permanently protected, in this case by deed restrictions that extend 150 feet from each side of the creek and by existing Department regulations. Visitors and hunt-

ers using the WMA are urged to be patient with the short-term construction that will result in long-term improvement to the streams and the overall quality of the WMA.

For more information on this project, please contact Tom Van Arsdall at (502) 564-5251. For more information about the FILO program, please feel free to contact either Mike Hardin (502) 564-3400 ext. 4471 or Doug Dawson (502) 564-3400 ext. 4472.

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## WE GET MAIL

### *Letters to the Commissioner's Office*

The following note came to **Dane Balsman** from Mr. Jeff Holt. Mr. Holt wrote, "I just wanted to tell you what a great program the FINs program is. I have taken my 13-year-old daughter and my 83-year-old grandmother fishing and

both were able to experience success that they couldn't have enjoyed without this program. This program is likely helping to create a lot of future fishermen. I have friends in other states that wish their state had something like this. This is a great and

affordable opportunity to catch fish for those who do not own a boat.

Thank you and all who are responsible for the FINs program. I just wish there were more programs like this."



Left to right: Barry Welty, KY State Chapter of Ducks Unlimited, Habitat Committee Chair; Wayne Tamminga, and Rocky Pritchert, Migratory Bird Program Coordinator.

## Tamminga receives 2012 Ducks Unlimited Jim Moynahan Award

**Wayne Tamminga**, Public Lands Biologist from the Green River Region is recipient of Kentucky Ducks Unlimited's 2012 Jim Moynahan Award. DU made the presentation at its state convention this past March in Frankfort, KY.

Tamminga received the award for his efforts promoting waterfowl management and waterfowl hunting in the Commonwealth.

He oversees land management ac-

tivities on Barren River Lake, Nolin River Lake and Rough River wildlife management areas, as well as Marrowbone WMA & SF.

Each year Tamminga provides information about waterfowl hunting and current population status during the waterfowl blind drawings and promotes waterfowl habitat development in the Barren River Lake region. He has provided

community outreach programs during the annual sandhill crane tours held at Barren River Lake State Park in late January and early February.

Tamminga was involved in the development of Calvert Springs, Peters Creek and the Dry Creek wetland projects. He assisted with the planning and development of shallow water wetlands on YBWMA, PBWMA, HHHWMA, and through the Kentucky Partners program on private lands.

He has been actively involved in the banding of thousands of waterfowl over his career, as well as conducting sandhill crane counts that were instrumental for Kentucky's sandhill crane hunt proposal. He is currently working to create additional waterfowl habitat and associated hunting opportunity at Calvert Springs and other areas around Barren River Lake.

Tamminga is a strong advocate for waterfowl and waterfowl management activities in the Barren River region. He continually works to improve management actions and seeks new opportunities to improve the area's waterfowl carrying capacity and waterfowl hunting and viewing opportunities for all sportsmen and women of the Commonwealth.

Tamminga is a more-than-10-year sponsor of Ducks Unlimited, and works with the Caveland DU Chapter as Treasurer to promote local habitat conservation. Wayne worked to get a \$10,000 seed donation to help offset construction costs to build the Calvert Springs project.

## Kentucky Houndsman Association makes \$7,000 gift to conservation camps

The Kentucky Houndsman Association recently gave the Kentucky Fish and Wildlife Foundation \$7,000 to use toward KDFWR conservation summer camps.

"We want to thank the Kentucky Houndsman Association for their great monetary gift for use at camp," said Rachel Shipley of the Kentucky Fish and Wildlife Foundation. "The \$7,000 will go a long way toward helping our camps and the kids' enjoyment of them."

The Kentucky Houndsman Association presented the check to the Kentucky Fish and Wildlife Foundation at the fish and wildlife committee meetings on May 3.

"Their generosity is greatly appreciated," said Laura Burford, assistant director of the Information and Education division of the Kentucky Department of Fish and Wildlife Resources. "This money will help children across Kentucky learn about conservation and the outdoors."



The Kentucky Houndsman Association gave \$7,000 toward KDFWR conservation camps. From left are Information and Education Director Tim Slone, Kentucky Fish and Wildlife Foundation Administrative Assistant Rachel Shipley, KHA board members Chris Oney and William Wells, and KHA President Doug Morgan.

## Sutherland new maintenance superintendent

Let's congratulate **Chris Sutherland** on his recent promotion into the vacant Maintenance Superintendent I position that was left by the retirement of **John Aldridge**.

Chris began his career with the KDFWR in July of 2006 as a Mechanical Maintenance and Operations Technician III. Chris's electrical license and background in electrical contracting work has been a valuable asset to the department over the last 7 years.

Chris handles all electrical work at headquarters and routinely travels off site to help the field offices with electri-

cal needs. When he is not pulling wire he is helping keep up with all other general maintenance at headquarters. He'll keep the lights on for you!

Things just won't look the same without Kathy's touch! We wish her the best for her future endeavors.

## Burke retires

Let's wish **Kathy Burke** a wonderful retirement! Kathy started with the department in 1996 in the Administrative Services Division.

She recently made the move to the Engineering Division along with **Kwame Edusei** and **Bill Shipley**. Kathy has been a dedicated employee and will be greatly missed by her staff and the rest of the department!





Above: The Paintsville alder planting site. Right: Alder cutting using a Bobcat with a forestry cutter attachment.

## Woodcock habitat management expands to Paintsville Lake WMA

In 2004 Wildlife Division NE Region staff began managing about 70 acres of alder thickets on the Yatesville Lake WMA in Lawrence County. Alder management has consisted of periodical cutting to encourage alder to re-sprout into younger, more dense thickets.

The number of alder stems tends to

become less dense as the stand ages, and consequently provides less suitable cover for woodcock over time.

Trees become a problem in alder thickets by competing with the alder and eventually shading it out of existence. Tree removal is an important maintenance activity in an alder stand, and is a second

good reason to periodically cut the stand.

Managing the alder thickets helps to maintain the current woodcock population at Yatesville Lake WMA. In an effort to increase the woodcock population at Yatesville, expansion of alder habitat was

[See "Paintsville," page 5](#)



Above: Young, dense alder stand 3 years after cutting. Right: James Rose and Zachary Slinker planting alder at Paintsville.

## Middle school students enjoy field day at West Kentucky WMA

**K**DFWR staff participated in a field day for McCracken County middle-school students on April 12 at West Kentucky Wildlife Management Area.

Fifty gifted students in grades six through eight from Lone Oak and Heath Schools visited the WKWMA to learn about the effects of chemical contamination on human health and the environment.

Personnel from LATA and Stoller, both contractors for the U.S. Department of Energy at the Paducah Gaseous Diffusion Plant, presented a hypothetical industrial scenario in which long-term leaks and spills had resulted in both groundwater and surface water contamination.

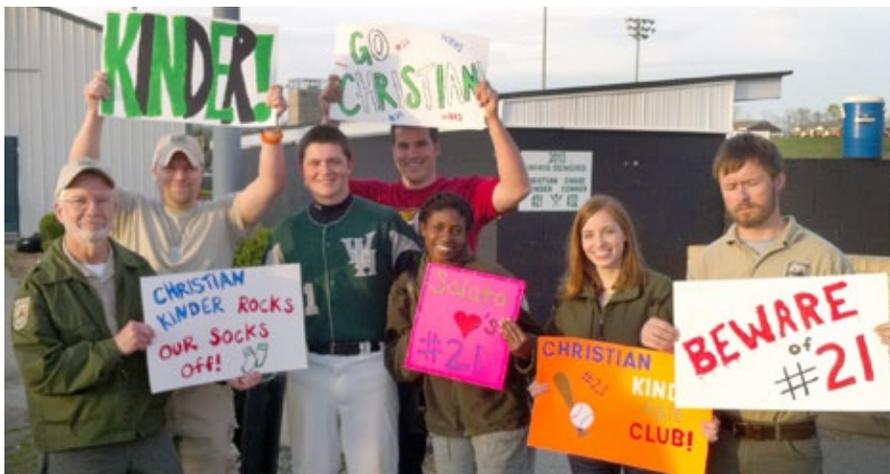
LATA staff walked students through the issues involved in groundwater sam-



pling, analysis, and cleanup. KDFWR Wildlife Biologist **Tim Kreher** and Foreman **Jodie Swain** then continued the scenario by simulating petrochemical drainage into a watershed, with students role-playing organisms at different levels

of the food chain to demonstrate bioaccumulation.

In the photo above, Tim Kreher describes to students the chemical runoff (represented by golf balls) into the "faux pond" used during the presentation.



## CHEERING SECTION

Salato Education Center staff gathered for a photo after a short trip to watch their high school co-op, Christian Kinder, play baseball for Western Hills High School. From left are John Baggerman, Brian Sanford, Christian Kinder, Brent McCarty, Tiffany Ogunsanya, Lori Shoup and Geoff Roberts.

## "Paintsville," continued

attempted in 2010. One new acre of alder was established by planting 4,000 alder seedlings. The planting was a great success. Those planted alder seedlings are now 6 to 7 feet tall.

Alder planting expanded to Paintsville Lake WMA in the spring of 2013. A 2.7-acre site was chosen along Paint Creek in Morgan County near the intersection of Route 172 and Patoker Branch. About 1 acre of the 2.7 acres available was planted with 5,000 alder seedlings. The remaining 1.7 acres will be planted in 2014. Alder will be established on several more acres at Paintsville in the future.

Special thanks go out to the League of Kentucky Sportsman and the Kentucky Grouse Hunters' Association for purchasing the seedlings for Paintsville Lake WMA.

## Wounded Warrior Hunts successful

**W**ounded Warrior turkey hunts in Western Kentucky and at Lake Cumberland State Park proved quite successful.

A group from Balboa Naval Medical Center San Diego and their callers (pictured below) hunted in Western Kentucky and took seven gobblers.

Another group from Walter Reed Hospital paused for a photo in front of the Pumpkin Creek Lodge with **Conservation Officers Matthew Parmley and Wayne Wilson** and their gobblers.

Event organizers expressed their appreciation to the officers and the Department for helping make the hunts successful, and are already planning 2014 hunts with other warriors.



## REDEAR SMILE

They said she took a break from her phone just long enough to catch this Kentucky Lake redear. Wildlife Division Director Dr. Karen Waldrop wears a big smile during a break in the action at a retreat of the National Conservation Leadership Institute last weekend at Camp Currie. The camp accelerates into full camp mode in just a few weeks beginning first week of June.

## Heritage Elementary's Get Wild with Dad Night

Shelby County's Heritage Elementary School hosted a "Get Wild With Dad Night" before spring turkey season youth hunt weekend. Students and dads were asked to bring their fishing and hunting artifacts or trophies to share with classmates and their fathers.

KDFWR District Three staff **Joy Fitzgerald, Brianne Wolf** and **John Guitzet** set up a Wildlife Investigators Display modeled after the CSI TV show challenging students to identify hair, teeth, skulls and antlers from wildlife. Students applied what they had learned in school science and conservation education classes taught by Fitzgerald.

Winners of the Wildlife Investigators Quiz in the fourth and fifth grades were awarded \$100 Camp Wallace scholarships from the Kentucky Conservation Officers Association. The awards were presented by **Conservation Officer Chris Rigsby** who said, "It was a fun evening and I enjoyed meeting the students who won the scholarships."

Heritage Principal Johnna Black said,

"The Get Wild with Dads Night epitomizes the power of utilizing the relationships between schools and the Department's Conservation Education Program to serve our students.

"The conservation educators and the information they provide are an invaluable asset to our teachers, students and their families. My own daughter attended Camp Earl Wallace this past summer; it is an experience that will remain with her for

always. I am thrilled to see the same excitement in my students as they hear the presentations from Ms. Fitzgerald about what opportunities they too can have at Camp Earl Wallace. We had 196 people in attendance that night."



## DERBY FESTIVAL HALF MARATHON RUNNERS

Five Kentucky Fish and Wildlife employees completed the annual Derby Festival Half Marathon (13.1 miles) in Louisville on April 27. From left are Myra Minton, Mark Cramer, Susan Saufley and Seth Stewart. Not available for the photo was Jim Barnard.

## Former BOW nature photography teacher among Extreme Huntress 2014 finalists

**A** Shelby County housewife and great-grandmother is among 10 finalists in Eye of the Hunter's international competition to become its "Extreme Huntress 2014."

Marty Mason, 64, of Bagdad, did not begin hunting until age 45, but her pursuits of big game and successes across North America and other continents over the last decade caught the eye of the reality show's celebrity panel of sportswomen from across the country.

So now, instead of deer, leopard, wild turkey or other big game, she's hunting votes. Online votes at [www.extremehuntress.com](http://www.extremehuntress.com).

Those top 10 finalists, who include women from as far away as Australia, Oregon and Alaska, are now in the competition's second phase seeking online votes and a favorable nod from the event judges. The voting will narrow the field to four.

That Final Four will then compete for the "Extreme Huntress 2014" title in an outdoor skills competition at the 777 Ranch in Hondo, Texas.

Mason took her first step of this improbable trek about 20 years ago. A non-hunter, she volunteered to teach nature photography to women at a Kentucky Department of Fish and Wildlife "Becoming and Outdoors Woman" event. She sat in on a deer hunting class, bought a Remington .243 rifle and decided to give it a try.

"I had never given serious thought to hunting until I spent my first morning alone in a tree stand," she said. Her successful experience that morning became the first chapter of a multitude of hunting quests.



Next came wild turkey. She mastered the mouth call and then joined the elite "Grand Slam" group, successfully harvesting each of North America's four species of wild turkey.

Her new passion continued to grow. She hunted mule deer, white-tailed deer, antelope, javelina, wild hog and alligator in the United States, and black bear in Canada.

She battled mosquitoes, Tsetse Flies, and bed bugs in a Zimbabwe bush camp during four safaris to Africa that included two leopard hunts of 30 days in a blind each. She took aardvark, zebra and much more.

She's scheduled another three-week safari to the Natal Province of South Africa this July to hunt Hippo, Nyalá and Waterbuck.

A lifetime Kentucky resident and now retired, she is married to Robert Mason and has three step-daughters, four grandchildren and one great granddaughter. "Our favorite tradition is shooting sporting clays in the back yard on Thanksgiving day."

Honored to be selected as a finalist along with this elite group of women, Mason is seeking support in moving to the next stage of the competition. She wants to take her passion and skills to Texas and asks for help from her Kentucky neighbors. You can place your vote for this Kentucky gal at [www.extremehuntress.com](http://www.extremehuntress.com).