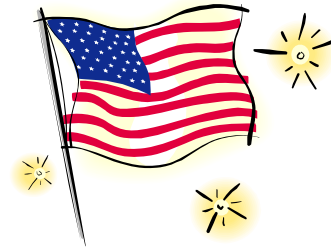


Environmental & Natural Resource Issues

Newsletter of ENRI Task Force
University of Kentucky • College of Agriculture



Summer 2006

Fond Farewell



Dr. William (Bill) Thom has served as the co-chair of the Environmental and Natural Resource Issues (ENRI) Task Force since its founding in 1994. Over the past 12 years, his leadership and insight has been invaluable

to not only the task force members, but everyone he meets. His kindhearted spirit and dedication to ENRI will be greatly missed. Dr. Thom is transitioning into a new position at the University of Kentucky Regulatory Services as Interim Director beginning July 1, 2006. His transition will be final as of September 1, 2006.

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Agricultural Byproducts Used as Potential Water Filters

Did you know that soybean scraps could be nature's answer to polluted waters? Research conducted by the USDA Agricultural Research Service (ARS) has shown that agricultural byproducts, such as soybean hulls and corn stalks have the potential to adsorb pollutants, such as lead, chromium, copper, and cadmium from contaminated water. Interested in learning more...read *Soybean Scraps: Nature's Pollution Solution* by Erin Peabody located at the ARS News and Events webpage, www.ars.usda.gov/is/pr/.



Save the Date ~ Upcoming Events

Rooted in Tradition ~ Exploring the Future



The Kentucky Women In Agriculture State Conference will be held at the Clarion Hotel and Conference Center in Louisville, KY on November 1 – 3, 2006. Pre-conference workshops, concurrent sessions, roundtable discussions, and the “Taste of Kentucky” reception are currently being planned. Watch for additional information on the Kentucky Women in Agriculture website, www.kywomeninag.com.

Make a Splash with Project WET!

The Project WET Educator Workshop will introduce you to and provide you with exceptional water-related activities for youth and adult audiences. This nationally-recognized curriculum covers topics such as water conservation, water use, the water cycle, and water and health. We will also present current issues related to water in KY. If you have previously been trained in Project WET, join us and refresh your knowledge of water. A fee will be charged to cover costs of materials and lunch. Workshops are being offered at McConnell Springs in Lexington on November 21, 2006, 9 am – 3:30 pm EST and the UK Research and Education Center in Princeton on November 28, 2006, 9 am – 3:30 pm CST. To register visit the State Extension On-line Calendar or contact Amanda Abnee Gumbert at 859-257-6094 or acabne0@uky.edu.

Worms, Germs, Bees, and Corn!

What: Project Food, Land, and People (FLP) Workshop

When: 9:30 am – 3:30 pm EST on November 14, 2006

Where: Frankfort, KY (location to be determined)

Who: Extension Agents, Extension Assistants, Educators, Everyone is welcome to attend!

Why: Project FLP Resources for Learning is a 55 lesson binder for grades K-12. FLP provides fun, hands-on activities to aid in understanding topics such as origination of food, consumer choices, natural resources, nutrition, and population issues. The first 40 lessons (grades K-8) have been aligned with Kentucky Core content.



Various lessons from Project FLP are included in the 4-H Natural Resource Curriculum, which is one of the core curriculum resources for KY 4-H Agents.

A \$15 registration fee will be required of all participants. To register visit the State Extension On-line Calendar or contact Ashley Osborne at 859-257-2505 or arich2@uky.edu.

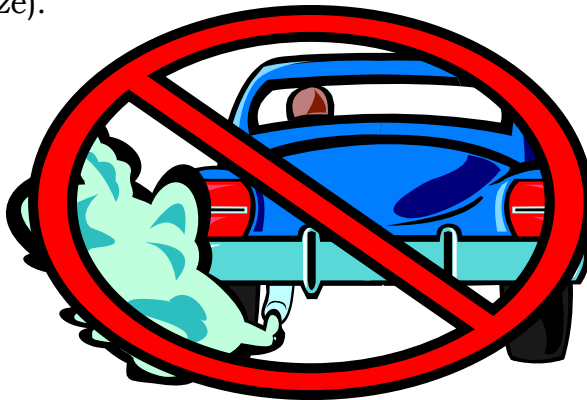
News to Use and Ideas to Share

Estill County featured in *Small Flows Quarterly* Magazine

The *Small Flows Quarterly* is a magazine which provides news and information about current wastewater issues in small communities. The Summer 2005 edition featured an article titled *Eradicating Straight Pipes and Failed Systems in Kentucky*. In the article, the author Caigan McKenzie discusses project funding, partners, obstacles, and successes. To view this and other articles featuring wastewater issues, treatment technologies, regulations, and finances visit www.nesc.wvu.edu/nsfc/nsfc_sfq.htm.

Say No to Needless Vehicle Idling

Did you know that ten seconds of idling uses more gas than restarting your vehicle? It's true! Idling results in increased vehicle emissions, which can lead to health and environmental problems. Adverse health effects may include cancer, respiratory diseases, and lung damage. Existing health conditions, such as asthma, may also be aggravated. Environmental hazards include global climate change, acid rain, and smog (also known as haze).



Remember, unless you are in traffic, say no to needless vehicle idling, and turn your engine off.



Open Burning Educational Materials

Materials created by the Environmental and Natural Resource Issues - Open Burning Subcommittee are now available. These materials include:

- *IP-74 A Guide to Open Burning*: a publication which addresses health impacts, regulations, laws, and alternatives to open burning.
- *IP-75 Know the Facts Before You Burn*: a pictorial guide for low literacy audiences which discusses the do's and don'ts of open burning.
- Two posters which address health concerns of burning garbage.
- An Internet site (www.ca.uky.edu/air) which provides links to the publication, pictorial guide, and other materials and resources.

For additional information contact Amanda Abnee Gumbert or Ashley Osborne (859-257-6094 or 2505; acabne0@uky.edu or arich2@uky.edu).

Surfing the Internet

Earth 911

www.earth911.org

Finding environment resources in your community is simply a click away. Enter your zip code at Earth 911 and find information on local recycling services and upcoming events in your community.

eField Trips

www.efieldtrips.org

This website gives individuals the opportunity to virtually visit national parks, historical sites, museums, wildlife refuges, etc. FREE! Simply fill out an on-line registration form to ask an expert a question, participate in a virtual tour, and/or take part in a live web chat session.

About this newsletter... This newsletter is available on the World Wide Web in a PDF or html format at <http://www.ca.uky.edu/enri/news.htm>. This newsletter is coordinated by Amanda Abnee Gumbert (acabne0@uky.edu) and Ashley Osborne (arich2@uky.edu), Extension Associates for Environmental and Natural Resource Issues.