

THE ENVIRONMENTAL REGISTER

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A news bulletin from

THE UNIVERSITY OF KENTUCKY
ENVIRONMENTAL MANAGEMENT DEPARTMENT

OUR MISSION:

To provide outstanding service to the RESEARCH, ACADEMIC, OPERATIONAL and HEALTHCARE areas of the University in defining and achieving their goals for environmental compliance and resource conservation.



Environmental Quality Management Center

The University takes master planning to the next level



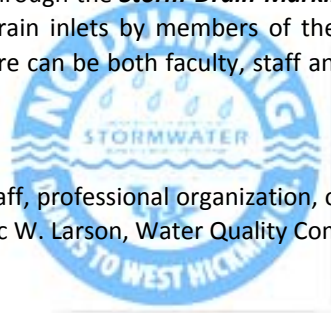
The University of Kentucky recently received a Hazard Mitigation Grant to develop regional detention to counteract flooding associated with the Big Elm Fork outfall on south campus (Alumni Dr./Nicholasville Rd. intersection). The project, while addressing the need for more detention to control flow rates, will also have a water quality benefit.

The University's consultant for the project, is incorporating several wet ponds, stream restoration, bio-swales, and other *Low Impact Development* concepts to provide storage in the upper reaches of the watershed that will

not only reduce downstream volume, but remove pollutants in the water before it is infiltrated or released.

The project has also inspired similar water quality planning efforts at other areas of campus.

The University of Kentucky is committed to improving water quality on our campus. One of the ways you can get involved is through the **Storm Drain Marking Program**. A simple "No Dumping" emblem is placed on storm drain inlets by members of the campus community, rather than by private contractors so that there can be both faculty, staff and student involvement and education at the same time.



If your student group, office staff, professional organization, or social club is looking for a volunteer opportunity, please contact Eric W. Larson, Water Quality Compliance Manager, at 859-257-0093 or eric.larson@uky.edu.

Meet the new staff in the Department



Tina Hall

Hazardous Materials Specialist

7-3147; trhall6@email.uky.edu

Tina comes to our department after several years with UK's Radiation Safety Dept., another department within the Environmental Health and Safety Division. So many of you may already know Tina but we welcome her as a valuable member of the team. Her primary role is related to assisting laboratories and teaching areas across campus with their hazardous and special waste management needs.



Eric W. Larson

Water Quality Compliance Manager

7-0093; eric.larson@uky.edu

Eric is a licensed civil engineer and alumni of UK with a background in municipal stormwater operations and maintenance. He comes to the University from the City of Georgetown, where he served as City Engineer. His duties include management of the University's Municipal Separate Storm Sewer System permit along with assisting University sectors in complying with other water quality regulations.

Director's Highlight's

It has been a long time since our last *Register* made it to press and we hope to change that trend with more regular releases of what we hope is a helpful forum for highlighting key happenings associated with environmental management here at the University. It is a fast-paced and ever-changing world that encompasses this field and we will do our best to let you know what the most current and newsworthy items are.

One of those items is most certainly **STORMWATER QUALITY**. In recent years there has been a seismic shift in regulatory development, best management practices and general awareness across the nation and the Central Kentucky area is no exception. We are excited to let you know the many ways that the University has committed itself to both the requirements and to the ideals behind such water quality initiatives.

Look for continued information in the coming months.

Robert D. Kjelland, Director
Environmental Management Dept.

Did You Know?

The University of Kentucky is permitted with the Kentucky Division of Water as a Municipal Separate Storm Sewer System (MS4) operator. The permit requires that six specific measures be addressed:

- Public Education
- Public Outreach and Involvement
- Illicit discharge and elimination
- Construction run-off
- Post-construction water quality
- Good housekeeping

Learn more at ehs.uky.edu/env

Coming in Future Issues

- Asbestos management awareness
- A special stormwater edition
- University-wide waste generation/minimization summary information