

# **Public Education & Outreach**

THE UNIVERSITY OF ALABAMA®

#### **Public Education & Outreach**



 On February 1, 2011, Alabama Department of **Environmental** Management (ADEM) issued Phase 2 of The University of Alabama National Pollutant Discharge Elimination System (NPDES) stormwater discharge permit.



#### **Public Education & Outreach**

- As part of the UA discharge permit, EHS has developed a stormwater management plan which is composed of 6 elements.
  - Public education and outreach is one of the six minimum control measures.



### **Best Management Practices**

- The Best Management Practices (BMPs) for the public education and outreach measure include:
  - Printed materials
  - Stormwater quality website
  - Public service ads
  - Digital media signage
  - Impact of illegal dumping and littering
  - Education concerning construction activities
  - Education on importance of water quality
  - Education of construction site personnel



#### **Printed Materials**

- EHS develops brochures and fliers which are used to educate the campus community on stormwater quality issues.
  - EHS periodically edits, updates and modifies printed materials as necessary.



# **Stormwater Quality Website**

- EHS maintains a website which will provide educational information regarding water quality issues.
  - The EHS website address is <a href="https://ehs.ua.edu/">https://ehs.ua.edu/</a>.
  - The EHS website provides a mechanism for reporting stormwater issues.



#### **Public Service Ads**

- EHS supports public service type ads which appear in the Crimson White and electronically.
  - Public service ads focus on the impact of stormwater runoff on local bodies of water and steps to reduce the stormwater pollution.





# **Digital Media Signage**

- EHS provides digital signage content related to the Stormwater Management Plan as an educational and outreach tool.
  - UA maintains over 400 digital sign displays in over 90 buildings.
  - The content provided by EHS related to stormwater education and outreach is distributed to sign owners and managers as official UA shared content for display.



### **Illegal Dumping and Littering**

- Illegal dumping and littering must be controlled on campus.
  - Materials which are dumped or trash that is not properly disposed of is likely to end up in our local bodies of water.
  - Paper, bottles, cans, wrappers and other litter which is tossed out on streets and in parking lots end up in the Black Warrior River.
  - Illegal dumping includes improper disposal of items such as paint, hazardous materials, fertilizers, etc.
  - Illegal dumping can cause fish kills, excessive algae growth and other adverse conditions.

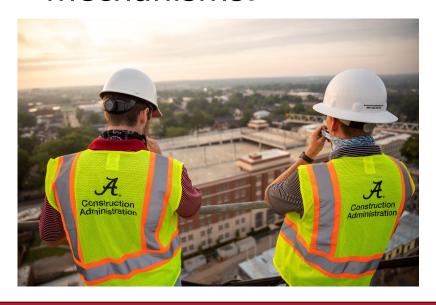
# **Education Concerning Construction Activities**

- UA has a very aggressive construction schedule.
  - Report potential construction site runoff problems to 205-348-5905.



#### **Education of Construction Site Personnel**

 Training is provided to construction project managers and contractors regarding the selection, design, implementation and maintenance of erosion and sediment control mechanisms.





## **Water Quality**

- Water quality is vital to each member of the campus community. Nothing more readily affects an area than poor water quality.
  - If it ends up in the Black Warrior River it can affect our drinking water, water sports, recreation, the appearance of our community, and our quality of life.





# Annual Report

 Information related to the Public Education and Outreach measure will be included in the annual report provided to ADEM.