

## TRANSPORTATION CABINET

**Ernie Fletcher** Governor

Frankfort, Kentucky 40622 www.kentucky.gov

Bill Nighbert Secretary

Marc Williams
Commissioner of Highways

## MEMORANDUM

To:

District Executive Directors

District TEBM for Maintenance

District Area Engineers

District Environmental Coordinators All Division of Maintenance Personnel All Maintenance Superintendents and Crews

Through:

Nancy Albright, P. E., Director

Division of Maintenance

From:

David M. Waldner, P. E., Director

Division of Environmental Analysis

Date:

April 18, 2007

Subject:

Work near areas of environmental concern

The Division of Environmental Analysis has facilitated the development of an Environmental Viewer that is available to all personnel. The purpose of the Environmental Viewer is to provide Maintenance personnel with an easy reference tool for identification of environmentally sensitive areas that may lie within or near maintenance projects. The Environmental Viewer is to be checked during the planning of all maintenance activities to determine whether sensitive areas could potentially be impacted by the proposed project. If such areas could be affected, measures must be incorporated within the project to minimize these impacts. These projects may also require the approval or permitting of other agencies prior to initiation of the work.

When required highway work intersects an environmentally sensitive area defined in the Viewer (DEA Stream Mitigation, Water Intake Protection Zone or Sensitive Water Area), the District Environmental Coordinator (DEC) is to be contacted by the project manager before any work is initiated. The DEC will work with the Project Manager to secure necessary approvals/permits and identify minimization measures that should be employed for adequate protection of these resources. The DEC, at their discretion, may consult with appropriate personnel in the Division of Environmental Analysis in determining appropriate measures and actions to be taken. When the DEC is not available, district personnel should contact the Bio-Engineering section of DEA for assistance.

Current procedures outlined in the Environmental Handbook, require the completion of the attached form when a project involves work that will intersect a stream that is subject to the US Army Corps of Engineers 404 permitting requirements. The Environmental Viewer is always to be checked to determine whether impacted streams may be designated as sensitive waters. If the Environmental Viewer indicates that affected waters are environmentally sensitive, this is to be reflected by indicating "yes" in the third question on the checklist. A copy of this checklist is to be forwarded to the DEC. In consultation with DEA, as needed, the DEC will assist the maintenance personnel in obtaining required approvals from the Division of Water and other agencies as appropriate.

The viewer can be accessed over the internet through this link: <a href="http://kytcgis.ky.gov/enviro/viewer.htm">http://kytcgis.ky.gov/enviro/viewer.htm</a> or <a href="http://transportation.ky.gov/EnvAnalysis/">http://transportation.ky.gov/EnvAnalysis/</a>

