



Work in Stream Project Inspection

Relates to environmental handbook fact sheet 2.3._____

District: _____

Project location: County _____ **Stream Name** _____

Highway Route _____ **Mile Point** _____

Project Description

- Is notification required (Division of Water, US Army Corps of Engineers)?
Check table 2 on page 2.17 of the Environmental Handbook.
- Is one step method required?
Use the one step method for removing materials from streams.
- Is an outstanding resource water affected ?
If so, the Division of Water must be notified prior to doing the work. The list is in the environmental handbook, ask the district environmental coordinator.
- Are there any concerns about flooding (beaver dams)?
If so, manage the project to avoid downstream flooding. Notify downstream property owners if there is a risk to property damage.
- Is stream disturbance minimized?
All in stream work should be done with the smallest areas of disturbance.
- Does stream bank disturbance need erosion controls?
If so, follow guidance in the Kentucky Erosion Prevention and Sediment Control Field Guide.
- Is access to the stream minimized to just what is needed for the work?
Access to streams needs to be only that required to accomplish the work.
- Does the stream need to be isolated from the work?
Work in streams should be isolated from flowing water to keep sediment from being washed into the stream.
- Does the work require use of sediment basins or sediment capture devices?
Water that is removed from work that has sediment in it needs to be passed through sediment ponds or filters to keep sediment out of the stream.
- Does work require use of a bulldozer or similar equipment? Is the work such that the one step method can not be used?
Approval by the US Army Corps of Engineers and the Division of Water is required.
- Will this work change the flow through a bridge or station used by USGS as a stream gage?
Contact USGS at (502) 493 1913 and let them know about the change.

Maintenance Engineer _____

Project dates, started _____ **completed** _____