

Land Development/Construction/Forestry/Farming

- Lack of vegetation can lead to erosion so prevent soil erosion by minimizing land alteration and disturbance, preventing the overgrazing of pastures, and using environmentally-responsible logging practices.
- Maintain erosion control measures to prevent excessive amounts of sediment, dirt, and debris from washing with the stormwater or irrigation system. Seed and mulch bare spots as quickly as possible.
- Construction vehicles can leak fuel, oil, and other harmful fluids so watch for such problems.
- Ensure that you comply with State of Arkansas and federal guidelines for land-development, construction, land disturbances, and property uses.
- Obtain a Construction Stormwater Permit from the Arkansas Department of Environmental Quality (ADEQ), if your construction site is one acre or more in size. For more information, log on to ADEQ's web site at

www.adeq.state.ar.us/water/branch_npdes/stormwater/construction/construction.htm.

- Keep livestock away from the banks of streams, tributaries, and the lake.
- In timber cutting, conduct pre-harvest planning and plan and design skid trails, yard areas, and truck access roads to minimize stream crossings, land disturbance, erosion, and sedimentation.
- Expedite the re-vegetation of cleared areas.