

Erosion Control for Home Builders

Erosion from construction sites can be a significant source of water pollution in Norman. Every acre under construction can contribute over a dump truck load of sediment into nearby waters if erosion controls are not used.

Problems caused by this sediment can include:



By controlling erosion, builders help keep our streams and lakes clean.

Higher Taxes due to clean up and maintenance of streets and storm drains

Lower Property Values when ponds and creeks fill up with sediment

Poor Water Quality Sediment carries fertilizers and other pollutants to our streams and lakes

Poor Fishing Sediment smothers fish eggs and other aquatic life which fish feed on

Dredging The expense of dredging sediment from ponds is paid for by taxpayers and property owners.

Controlling erosion is easy!

Erosion control is important for any site, regardless of size and it is required by City of Norman regulations. The materials needed, such as silt fence, straw bales, rock/gravel and grass seed or sod are relatively inexpensive and easy to find. Erosion Controls can include:

- ◆ Preserve existing trees and grass where possible
- ◆ Re-vegetate the site as soon as possible
- ◆ Use silt fence, straw wattles or straw bales to trap sediment on the down hill sides
- ◆ Gravel/rock access drive to limit vehicle tracking of mud onto streets
- ◆ Cleanup of sediment carried off site by vehicles or storms.

For more information contact:

City of Norman Storm Water Pollution Control

292-9721