

Construction BMP Maintenance Requirements

Lexington County requires all construction BMP's to have continual monitoring, regular maintenance, and sediment removal.

A. Sediment Basins and Sediment Traps

- i. Remove sediment when it reaches 50% of storage volume; A clean out stake shall be in the pond that marks the 50% mark. When sediment reaches this mark it must be removed.
- ii. Temporary sediment basins that will not be used as a permanent detention/retention pond must be removed after 80% of the area contributing to the BMP has been built out and stabilized.
- iii. Trapped sediment must be disposed of properly.
- iv. Disturbed areas resulting from the removal of temporary sediment basins must be permanently stabilized after the basin is removed.
- v. Remove trash, sediment, debris, etc. from outlet when clogged.
- vi. Rip rap associated with an inlet/outlet pipe should be cleaned and/or replaced as needed; filter fabric must be in place.
- vii. Grass should be mowed bi-monthly during the months of April through September or more frequently if needed. Grass shall be mowed as needed during the months October through March.
- viii. Filter rings to be cleaned as needed to allow proper flows out of pond to achieve drainage within 72 hours.
- ix. Side slopes must be maintained; maintenance includes but is not limited to correcting blowouts, rills, gullies, etc.