

Chatham County  
Sample Residential Construction Sequence

1. Submit a Land Disturbing Permit Application at least 30 days prior to any land disturbing activity occurring.
2. Organize pre-construction meeting with Chatham County Watershed Protection Department to review site plan prior to land disturbing activities. Land-Disturbing Permit and Approved Plans will be provided at this meeting.
3. Install all temporary erosion control measures according to the information discussed during the pre-construction meeting. Minimal clearing may occur in the immediate area of all measures to provide for installation.
4. Silt fence along a common lot line may be removed as long as the perimeter is installed and functioning properly. A maximum of 4 lots may be enclosed with silt fence at any one time depending on site slope conditions.
5. Curb inlet protection is required on all inlets downstream of project.
6. Permitted land disturbing activities may begin once measures are installed.
7. Complete self-inspections weekly and within 24 hours or a 0.5" or greater rainfall event.
8. Maintain all erosion and sediment control measures in good working order. Silt fence, inlet protection and other similar measures must be cleaned out when they are half full. Clogged silt fence outlets must be refreshed/replaced. Silt fence cannot have holes or tears.
9. Ground cover shall be provided as follows:
  - a. Stabilize basins with ground cover immediately after installation. (If applicable)
  - b. Stabilize diversion ditches intended to be in service for (14) days or more with temporary seeding and erosion control matting. (If applicable)
  - c. For all areas of moderate and/or steep slopes, stabilize area with seed and matting if the slope has not been disturbed for a period of (7) days.
  - d. Provide ground cover sufficient to restrain erosion on any portion of the site upon which further land-disturbing activity is not being undertaken within (14) calendar days of temporarily or permanently suspending land disturbing activity.
  - e. Establish permanent ground cover sufficient to restrain erosion immediately following completion of construction or development and/or prior to final inspection.
9. Re-install adequate erosion and sediment control measures and/or increase maintenance frequency where approved measures fail to prevent accelerated erosion, off-site sedimentation, or repetitive non-compliance issues.
10. Measures must be installed at the back of curb to restrict all vehicle access to the construction entrance. All measures must be installed according to the approved plan unless approved in the field by Chatham County Watershed Protection Department staff (approved Field Revision).
11. Modifications to the approved and permitted plans shall be approved, by Chatham County Watershed Protection Department staff only, prior to removal or installation. Contact Chatham County Watershed Protection Department staff to request an inspection and obtain a sign-off on the plans or an approved Field Revision.
12. Once grading and construction activities are complete, temporary measures are removed, and the site is stabilized call Chatham County Watershed Protection Division staff to schedule the final inspection.
13. Once the final inspection is complete the permit will be closed and no additional ground disturbing activities can occur.