



Kershaw County
Engineering – Stormwater Department
 515 Walnut Street
 Camden, SC 29020
 Phone: (803) 425-7230

RESIDENTIAL EROSION PREVENTION & SEDIMENT CONTROL APPLICATION (REPSCA)

- For lots NOT part of a subdivision and will disturb less than 1 acre
- For lots in a subdivision permitted prior to 1992
- For changes to a lot in a subdivision permitted after 1992 that will result in minor disturbances (this form is not applicable if building a new house/manufactured home in a subdivision permitted after 1992)

Applicant Information

APPLICANT NAME: _____
 MAILING ADDRESS: _____
 CITY: _____ STATE: _____ ZIP CODE: _____
 PHONE: _____ FAX: _____ EMAIL: _____

Property Information

PARCEL ID #(S): _____ LOT NUMBER(S): _____
 PARCEL ADDRESS: _____
 SUBDIVISION NAME (*REQUIRED IF IN A SUBDIVISION*): _____
 CITY: _____ ZIP CODE: _____
 TOTAL ACRES: _____ DISTURBED ACRES: _____

An encroachment permit shall be obtained prior to construction from the South Carolina Department of Transportation and/or the Kershaw County Public Works for work proposed in their right-of-way (ROW). This does not imply approval of related Land Disturbance Permits, Zoning Permits, Building Permits, or Plats, which may be required subsequently for the completion of this development.

If information provided on or with this form is not correct, a Stop Work Order and Building Permit hold will be enforced immediately.

This form must be accompanied by one (1) copy of the plan/sketch with the following:

- (a) A site location drawing of the proposed project, indicating its location in relation to roadways, jurisdictional boundaries, streams and rivers;
- (b) The boundary lines of the site on which the work is to be performed;
- (c) The location of temporary and permanent vegetative and structural stormwater management and sediment control measures; and
- (d) A topographic map of the site (or direction of topography)

I certify under penalty of law that I understand and will implement the County's erosion prevention and sediment control requirements specified as follows: the project is required to provide adequate sediment and erosion controls in order to ensure no offsite sedimentation into Waters of the State, adjacent properties, or public rights-of-way. I further certify that Kershaw County inspectors may enter the property as necessary to ensure compliance with all related requirements.

PRINT: _____

SIGNATURE: _____ **DATE:** _____

SEDIMENT AND EROSION CONTROLS FOR RESIDENTIAL LOT DEVELOPMENT



The Kershaw County Stormwater Ordinance requires sediment and erosion controls (SECs) during land development projects that require land disturbing activities. SECs help prevent erosion that can cause sediment to leave the project site or enter a stream or wetland. SECs are necessary, as sediment can degrade surface water quality, fill-in essential aquatic habitat, and create unsightly conditions. All projects disturbing land require SECs, and projects can range from major subdivisions to individually owned parcels being developed for residential uses, including additions, pools, etc. For residential lots created through minor and exempt subdivision of property, or individually owned parcels being developed for residential uses, the individual property owner/ builder is responsible for ensuring **SECs are installed prior to disturbing land**, but in no case more than 24 hours after land disturbing activities begin, as a condition to obtaining a building permit. All SECs must be inspected at least once every calendar week, with no more than 9 days between inspections.

SECs must be installed and maintained according to *South Carolina DHEC Storm Water Management BMP Handbook Appendix H*: https://scdhec.gov/sites/default/files/docs/Environment/docs/Appendix_H.pdf. Examples of SECs include but are not limited to:

- Silt fence installed on the down-gradient side(s) of the disturbed areas. Note that silt fences must be maintained when they are damaged or “full,” which requires removing sediment when it reaches 1/3 the height of the silt fence.
- Sediment tubes, in certain circumstances, can be used as an alternative to a silt fence on the down-gradient side(s) of disturbed areas. However, they may not be used in situations where there is a steep slope and areas that will encounter a concentrated flow of water.
- Stabilized construction entrance consisting of 2” – 3” stone at a minimum depth of 6” and a minimum length of 100 feet. Non-woven geotextile fabric is required to underlie the stone.
- Temporary stabilization in areas where construction activity has or will cease for 14 days or more, such as seeding (with a layer of straw), mulching, matting or erosion control blankets.
- Chemicals, paints, solvents, and other materials stored in a way to prevent exposure to stormwater runoff. Construction debris and stockpiles must be covered to prevent pollutants from leaving the site or entering streams or wetlands.
- Nearby stormwater inlets, manholes, etc. in the street or adjacent property must be protected using sediment tubes, check dams, or inlet protection devices. These measures shall be maintained throughout the construction process until the site is stabilized.
- All stream or wetland buffers must be marked clearly before land disturbing activities begin and must remain throughout construction. No work is allowed within the buffer, unless specifically called for in the approved plans and prior written approval has been obtained from the Planning Director.
- The general regulations of the stormwater management standards in Article 5 of the ZLDR shall also apply: <https://www.kershaw.sc.gov/home/showpublisheddocument/15232/638472218512230000>

In order for Kershaw County to issue a Certificate of Occupancy, a final SEC inspection by a County employee or representative will be required. **Prior to a final inspection, the following must be completed:**

1. The site must be permanently stabilized. Permanent stabilization is considered complete once permanent vegetative cover of all exposed soil areas has reached a density of at least 70% throughout the entire site. If hydroseed or other seed is used, evidence of the seeds sprouting is required, or sod may be utilized for instant stabilization instead.
2. After successful permanent stabilization is achieved, and prior to requesting a final stormwater inspection, remove all temporary SECs (silt fence, silt fence stakes, sediment tubes, etc.) from the site.

Contact Kershaw County Engineering at (803) 425-7230 for additional information. **Once the above two steps are completed, email stormwater.inspections@kershaw.sc.gov to request a final sediment and erosion control inspection.**

Official Use Only: Approved By: _____ Date: _____ Application/Inspection Fee: _____
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