

**MINIMUM REQUIREMENTS FOR CONSTRUCTION PERMITTING
AND
EROSION CONTROL**

ADDITION TO SUBDIVISION REGULATIONS

Construction which disturbs one acre or more of ground surface within the city limits of Florence will require a general permit for stormwater runoff control. This permit will be obtained from ADEM by the owner/developer of the property. A copy of the approved permit will be submitted to the city stormwater management personnel prior to beginning site construction, grading or clearing activity. The owner/developer will submit along with his construction plans, a plan for Best Management Practice (BMP). The BMP will describe in detail the use of silt fences, hay bales, rip rap siltation basins or other means to be used for erosion control. Placement of silt fence, hay bales and rip rap will be done as per the city of Florence Standard details for erosion control.

All construction plans will include by notation in the project notes, requirements for the contractors to provide erosion control, for preventing fuel or hazardous chemical spills and over use of pesticides, fertilize, or herbicides. Waste material such as asphalt, petroleum products, sealants, concrete, etc., will not be left on site in contact with stormwater runoff.

Any information provided by the public as to betterment of the proposed BMP or as to the failure of an operating BMP can be addressed to the stormwater management personnel for consideration or correction.

Any owner/developer of a site one acre or larger which does not conform to these regulations is subject to a fine of not more than \$500 per day.

Once an owner/developer has been notified by the city stormwater management personnel that his/her BMP is not meeting the requirements of these regulations the owner/developer will have 3 working days to correct the problem before fines become effective. The fine will be enforced each day thereafter that the BMP is not corrected. The owner/developer will be responsible for the correction and for notifying the city stormwater management personnel when the correction are made.

REGULATIONS FOR MUNICIPAL OPERATION AND STORMWATER QUALITY

City personnel who are involved with maintenance facilities or with construction of streets, storm drainage, utility construction of any nature, parks and recreation facilities or landfill operations will hereby be required to adhere to these regulations.

MAINTENANCE OPERATIONS

All vehicle repair or maintenance facilities and/or wash areas will be managed such that no pollutants from the premises will enter the stormwater system. Spill prevention control including grease pits will be constructed to catch oil and grease. Any soil washed from a vehicle will be stockpiled for future removal from the site and properly disposed of.

The volume of pesticides, fertilizers and herbicides used on public property will be studied by the park and recreation department and/or the horticulture department. These chemicals will be used as sparingly as possible.

All city personnel who are responsible for disturbing the ground surface on a municipal project will provide adequate soil erosion controls such as silt fence, hay bales, rip rap or siltation basins. The responsible person will note for the file that proper BMP was used. This note will be kept on file by project name or number. The note will include a brief description of the BMP.

All disturbed areas will be seeded and mulched or sodded immediately after construction is complete.

Steep gradient trenches will be protected by silt fence or hay bales which will slow water velocity and reduce erosion.

Landfill personnel will employ silt fence to prevent erosion while areas of the landfill are bare. Every effort will be made to prevent solid waste from leaving the site and entering any water of the state.

All deposited material which is removed from siltation basins, inlets, storm sewers, streets, etc., will be disposed of as directed by the city stormwater management personnel.

Any storm sewer construction project will be designed using proper methods of controlling siltation which are caused by concentrating flows. Methods to reduce velocity will be employed.

The street department will limit the use of salt during inclement weather to only the amount required or better yet employ the use of other more environmentally friendly materials.