

MCM #4 - Construction Site Storm Water Runoff Control

Construction site storm water runoff control is a high level priority in the City's NPDES Phase II program. The City of Evans intends to take steps towards reducing runoff and pollution from construction jobs sites. The main focus of the construction site storm water runoff control program is to adopt ordinance that makes construction site storm water runoff controls mandatory, put in place requirements that require the developer/contractor to maintain erosion control systems within their development or construction site, and to produce an inspection procedure for the erosion control systems. The City has set goals in these areas to develop and maintain construction site storm water runoff controls in order to reduce the pollution and sediment in the City's storm drainage system.

BMP: Construction Site Storm Water Runoff Control Ordinance

The City of Evans will adopt a construction site storm water runoff control ordinance that makes all construction site storm water runoff controls mandatory. The storm water controls that will be mandatory are land grading, graveled construction entrances, rip-rapped and/or grassed storm water channels and ponds, open space seeding and mulching, ripping the areas with no ground cover, silt fencing, storm drain inlet protection. This ordinance will be developed by the end of 2003 and implemented by the end of 2004.

BMP: Construction Site Storm Water Runoff Control Letter of Credit

In order for the City to have the ability to enforce and the Construction Site Storm Water Runoff Control Ordinance, the City will require all developers and/or contractors to give a letter of credit. This will allow the City to enforce the above mentioned ordinance and to cover any cost to the City for failure of the developer/contractor to maintain the mandatory control systems that are put into place. This will be developed by the end of 2003 and in place by the end of 2004.

BMP: Education and Training

The City of Evans will develop an educational information/program for developers/contractors on construction site storm water runoff control systems requirements by the end of 2004. The implementation and training of this program will be in place by the end of 2005.

BMP: Construction Site Storm Water Runoff Control System Inspection

The City of Evans will develop an inspection procedure and inspection check list to allow the City inspector to have a way to report to the developer/contractor on the quality of their construction site storm water runoff control system. This will be developed by the end of 2003 and implemented by the end of 2004.

Construction site storm water runoff control Program Time Line

BMP	2003	2004	2005	2006	2007
<u>Construction Site Storm Water Runoff Control Ordinance</u>	Develop Ordinance	Implement Ordinance			
<u>Construction Site Storm Water Runoff Control Letter of Credit</u>	Develop Letter of Credit Procedure	Implement Letter of Credit Procedure			
<u>Education and Training</u>		Development of Educational Program	Implement of Educational Program		
<u>Construction Site Storm Water Runoff Inspection</u>	Development of Inspection Program	Implement of Inspection Program			