

Erosion and Pollution Controls

- Control measures such as silt fences, inlet protection, etc., must be working properly. Not all devices will work everywhere; you are responsible for cleaning and replacing any device as necessary. Inlet protection must be inspected regularly and cleaned when sediment has covered the fabric. Silt fences that have fallen or are damaged in any other way must be replaced immediately. Using only qualified personnel to install your control measures will save you troubles in the long run.
- You are responsible for all the waste generated at your construction site. All waste must be placed in a trash container at all times. If your waste is deposited or blown into a creek or any other area outside your site, you are responsible for cleaning it immediately. Both onsite and offsite material storage areas and appropriate housekeeping practices must be included in your SWP3. If you are using a nearby lot for storage of materials, you are responsible for maintaining the sediment controls in that lot, even if the lot is not your own.



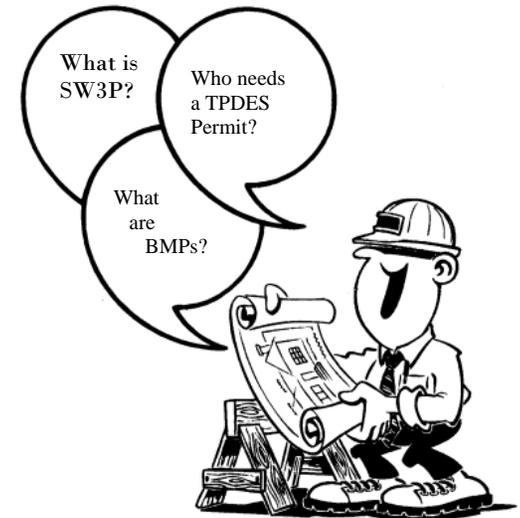
You should preserve existing vegetation when possible, and must stabilize any disturbed area where construction activity has temporarily or permanently ceased. The stabilization must take place within 14 days of the end of activities unless construction will resume within 21 days. You have several options to accomplish temporary stabilization including revegetation, sod stabilization, mulching, geotextile fabric and others. You must make sure that the method you are using is effective; **stabilization is not the mere application of grass seed!**

Additional Resources for Developing a SWP3:

- TPDES Construction Storm Water Permit Home Page
www.tnrcc.state.tx.us/permitting/waterperm/construct.html
- TPDES General Permit No. TXR150000
www.tnrcc.state.tx.us/permitting/waterperm/wwperm/txr150000.pdf
- USEPA Compliance Assurance and Enforcement—Region 6
www.epa.gov/earth1r6/6en/w/ws/home.htm

ATTENTION!

- CONTRACTORS
- BUILDERS
- DEVELOPERS



Construction Activities could be:

- Grading
- Utility Installation
- Excavation
- Site Development
- Paving
- Building Construction

City of Killeen— Environmental Services
200 East Avenue D, 2nd Floor
Killeen, Texas 76541
254-501-7629

Regulations Affecting

Construction Activity in Killeen

On March 5, 2003, the Texas Commission on Environmental Quality (TCEQ) issued a new General Permit to Discharge Waster from construction sites, under the Texas Pollutant Discharge Elimination System (TPDES). This permit applies to storm water and other discharges from all construction sites that will disturb one or more acres of land, or are part of a common plan of development that in total will disturb one or more acres of land. Under the Phase II storm water regulations affecting small municipalities, Killeen is required to develop and implement a program to reduce pollutants in storm water from construction activities disturbing one or more acres of land. As part of our program, Killeen is requiring construction operators of sites located in the city and it's ETJ to comply with the requirements of the TPDES construction permit. The following is a brief list of those requirements.



To Apply for the permit, large construction sites:

- Must submit to the TCEQ a Notice of Intent (NOI), together with a \$100 application fee, at least 2 days prior to commencing construction activities;
- Must develop and implement a Storm Water Pollution Prevent Plan (SWP3) for the construction site before submitting the NOI;
- Must post a copy of the NOI at the construction site for public viewing and;
- Must provide a copy of the NOI to the City, at least 2 days prior to commencing construction activities.

To obtain permit coverage, small construction sites:

- Must develop and implement a Storm Water Pollution Prevention Plan (SWP3);
- Must post a signed copy of the TCEQ Construction Site Notice at the construction site for public viewing and;
- Must provide a copy of the signed Construction Site Notice to the City, at least 2 days prior to commencing construction activities.
- Small construction sites are not required to submit a NOI or pay the fee.

SW3P

The SW3P must identify and address all potential sources of pollution at the site, and describe and ensure implementation practices that will be used to reduce pollutants in storm water discharges from the site.

It is recommended that you prepare your SW3P following the guide lines found in the iSWM Design Manual for Construction (www.iswm.nctcog.org/Documents/Construction.asp).

Keep up to date with ESC revisions to the Killeen City Ordinance; Drainage Criteria on the City's website at the following locations:

www.ci.killeen.tx.us/index.php?section=113

www.ci.killeen.tx.us/index.php?section=170

City of Killeen

200 E. Avenue D
Killeen, Texas
776541

Phone: 254-501-7627
Fax: 254-501-7628
E-mail:
kramirez@ci.killeen.tx.us