



## 2.6 EPSC Preparation Guidance

The EPSC Plan will consist of a site plan sheet at a scale suitable for illustrating the elements that will control erosion and sediment, and a set of directions in narrative form within the contract documents. The Owner of the development or project will be responsible for preparing the EPSC Plan. Whether it is the Owner, designer or a subcontractor to develop the plans, the matter is left up to the Owner.

The plans will illustrate which practices shall be used and their placement within the project. The narrative will explain decisions concerning erosion and sediment control, and when required, show why those measures were selected, either by calculations or sound engineering judgment. This will allow the reviewer to make informed decisions on the efficiency and practicality of the BMPs selected.

The level of detail shown on the drawings depends on the magnitude of the project. For single lots, a sketch may be all that is required to show the inspector. However for larger developments, such as a shopping center or industrial park, a plan sheet at an appropriate scale shall be submitted to the City for review.

Here is a list of typical notes that should be added to every EPSC plan, large and small.

1. As a minimum, all erosion and sediment control practices will be constructed and maintained according to the standards located in the City of Bowling Green's BMP Manual, Stormwater Ordinances, and as required by state and federal laws.
2. A copy of the approved Erosion Prevention and Sediment Control Plans shall be maintained at the project site at all times. This copy shall be presented to the City of Bowling Green's representatives upon request.
3. Prior to commencing land-disturbing activities in any area not on the approved erosion and sediment control plan, the contractor shall submit a supplementary erosion control plan to the City of Bowling Green for review and approval.
4. All erosion and sediment control measures are to be placed prior to or as the first step in clearing and grading. The contractor is responsible for any additional erosion control measures necessary to prevent erosion and sedimentation as determined by the City of Bowling Green.
5. During dewatering operations water must be pumped through an approved filtering device. The City of Bowling Green may suspend dewatering operations if pollution is observed.
6. The contractor shall inspect all erosion and sediment control devices at least once a week and at least once a day during rainfall events. The contractor shall perform any repairs or maintenance immediately in order to ensure effective erosion and sediment control.
7. The contractor shall maintain a record of all inspections and maintenance activities at the project site. This record shall be made available to the City of Bowling Green upon request.