

Aff. Agcy. Noticed	<u>N/A</u>
Emergency Required	<u>NO</u>
P. Hrngs. Required	<u>NO</u>
Fiscal Note Required	<u>NO</u>
Board Rec. Required	<u>N/A</u>

EXPLANATION TO COUNCIL BILL NO. 2012-

ORIGINATING DEPARTMENT: Public Works

PURPOSE:

To enter into a Memorandum of Understanding (MOU) with Missouri State University, College of Business Administration, Center for Project Innovation and Management Education (C-PRIME) for the purpose of developing and implementing a training and certification program for erosion and sediment control, and to amend City Code Chapter 96 to (1) require that permitted land disturbance activities have an individual on site during all working hours that has completed the erosion and sediment control contractor training and certification, (2) allow architects and landscape architects (in addition to professional engineers) prepare Stormwater Pollution Prevention Plans (SWPPPs), and provide training and certification for other individuals to prepare SWPPPs (2) legally accept Letters of Credit as payment for land disturbance permit security requirements , and (3) be consistent with the requirements of the Missouri Department of Natural Resources state land disturbance permit.

BACKGROUND:

In accordance with this MOU and effective July 1, 2012, the City will require that all land disturbance activities issued a land disturbance permit by the City have at least one Certified Erosion and Sediment Control Contractor (CESCC) on site during all working hours to ensure implementation of the approved Stormwater Pollution Prevention Plan (SWPPP), including inspection and maintenance of Best Management Practices. C-PRIME will provide the necessary CESCC training and certification program. C-PRIME will also provide a training and certification program for Certified Preparer of Stormwater Pollution Prevention Plans (CPSWPPP). The City currently requires that a SWPPP be prepared by a professional engineer or “person certified in erosion and sediment control”. The CPSWPPP program will provide the certification necessary to fulfill this requirement. SWPPPs prepared by architects and landscape architects will also be accepted.

In addition to providing valuable training to assist developers, SWPPP preparers, and contractors in maintaining compliance with city and state land disturbance permit requirements, this partnership will fulfill the mandated requirement in the City’s Municipal Separate Storm Sewer System (MS4) stormwater permit to facilitate an ongoing education program for construction site operators and SWPPP preparers. Municipalities commonly utilize University-run programs for erosion and sediment control education, and require successful completion of training by contractors. This certification and training requirement through a partnership with C-PRIME will result in no added cost to the City, as C-PRIME will provide all labor and printing costs. C-PRIME will provide the training at a reasonable cost to trainees to cover the costs associated with

training, examinations, and administration. The City will work with C-PRIME to develop appropriate curriculum for the training and examinations.

Additional amendments include the following:

1. Amendment of Section 96-25.5 to legally accept Letters of Credit as payment for Land Disturbance Permit security requirements, as is currently done, and consistent with security requirements for subdivision improvements in Section 3030 Subdivision Regulations.
2. Amendments to Sections 96-24 and 96-25.3 for consistency with the Missouri Department of Natural Resources state land disturbance permit. Because land disturbance activities permitted by the City must also obtain a state land disturbance permit, consistency with that permit should not increase the requirements that permittees must follow.

REMARKS:

While the City's land disturbance permit regulations are very similar to Greene County's, City and County staff are working to ensure that training materials will cover any differences to assist contractors with compliance on construction sites in the City and County.

Submitted by:

Principal Stormwater Engineer

Approved by:

Director of Public Works

Approved by:

City Manager