

BMP Summary Sheet

MS4 Name: University Minnesota Duluth

Minimum Control Measure: PUBLIC EDUCATION AND OUTREACH

Unique BMP Identification Number: 1c-4

***BMP Title:** Education Program: Construction Site Run-off Control

***Audience(s) Involved:**

University of Minnesota Project Managers, assigned through the Capital Planning Project Management (CPPM) department, for each construction project.

Construction site supervisors for the general contractors.

***Educational Goals for Each Audience:**

Project Managers understand:

1. Requirement that each project design incorporates erosion and soil control requirements meeting jurisdictional standards and for projects >1 acre meeting MPCA permit requirements.
2. General practices likely to be applicable to any project including silt fences, storm inlet protection, entry/exit stabilization and site stabilization procedures for any exposed soil.
3. Requirement that Contractor is responsible to implement these per schedules and specifications of the construction documents.
4. Requirement that Contractor is responsible for inspection of the control effectiveness and correction of any problems.

Construction Site Supervisors understand:

1. Site specific specifications and schedules for erosion and soil controls for the project.
2. Contractor's responsibility for implementation of these specifications and schedules.
3. Contractor's responsibility for inspection of the effectiveness of the controls and correction of problems

***Activities Used to Reach Educational Goals:**

Project Managers:

- Initial training of Project Managers
- Training for all new internal or external Project Managers
- Biannual training refreshers for all CPPM Project Managers

Construction Site Supervisors:

- Review of site specific specifications and schedules with architect engineer or DEHS
- Review of specific erosion control methodologies
- Review of inspection checklists and logs

***Activity Implementation Plan:**

1. Training Program
 - Initial training of Project Managers in 2006
 - Training for all new internal or external Project Managers
 - Biannual training refreshers for all CPPM Project Managers, 2008, 2010
2. Checklist development - 2006
3. Construction Site Supervisor Review
 - Pre-construction site review with A/E or DEHS - 2006
 - Incorporation into Construction Standards that A/E does review and documents same – Next Revision

***Performance Measures:**

1. Training documentation of initial and refresher training
2. Submittal and review of inspection checklists and logs
3. Periodic site audits by DEHS
4. Lack of citations by external inspections

***Responsible Party for this BMP:**

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**Indicates a REQUIRED field. Failure to complete any required field will result in rejection of the application due to incompleteness.*