

UMD 401

Title: University Construction Standard – Sediment and Erosion Control

Addresses Minimum Measure: I Public Education and Outreach
II Public Participation and Involvement
III Illicit Discharge Detection and Elimination
IV Construction Site Sediment and Erosion Control

Target Audience: University Contractors and Facilities Management

Description: Develop a BMP as required in Part V.G.4.a,b and c of the General Permit. Current University Construction Standards (2002) require all construction projects to have 'temporary erosion and sediment controls.' Specific examples are listed in the standards. As part of Program Design Requirements, the A/E must incorporate temporary and permanent erosion and sediment controls into construction documents. The Contractor is then required to implement according to schedules and specifications in the construction documents. The contractor is also required to inspect for BMPs effectiveness and correct any problems. The contractor must document all inspections and corrections. For enforcement mechanisms and sanctions, please refer to UMD 402.

Measurable Goals

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|---|----------------------|
| 1) Train Ors/PMs on Erosion and Sediment Control Requirements | Summer/Fall 03 |
| 2) Develop Construction Site Inspection Checklist | Prior to next rev. |
| 3) Update Construction Standards for A/E requirements | 2004 or at next rev. |
| 4) Update Construction Standards for A/E requirements | 2006 or at next rev. |
| 5) Train OR/PM on Erosion and Sediment Controls | Annually |

Specific Components:

- This is UMD 401
- Develop more precise requirements for construction site operators if necessary
- Use construction standards as 'ordinance' to require erosion and sediment control
- Ensure site inspections include review of other wastes as listed in V.G.4.c.
- Train OR and Construction Project Managers on Standards and requirements.
- Track Plans reviewed, site inspections, # of enforcement actions and corrections.

Educational Components:.

Train University Construction Management on the procedures, responsibilities, and sanctions

Responsible Party: UMTC Storm Water Task Force

Contact: Greg Archer

Notes: