Permit Condition: Public Education and Outreach (3.1)

Location: University of Wisconsin – Platteville

Permit No: WI-S050075-1

Objective: The Education and Outreach Program is intended to raise awareness among individuals and organizations (Stake Holders) concerning storm water runoff. Once Stake Holders are aware of the Universities responsibilities and shares in those responsibilities; they will be more likely to get involved in Storm Water Management (SWM) activities.

Activities:
1) Distribute (1) one annual SWM educational brochure to be inserted in the University Newspaper “Exponent”
2) Update “University” SWM website with information on: Notice of Intent, SWM plan, annual report, SLAMM analysis, brochures, links to DNR websites, etc.
3) Give (1) one presentation on the University SWM requirements and activities to an organization.
4) Document student courses offered dealing with SWM topics.

Activity Notes:
Activity No. 1, 2, 3 and 4 are ongoing.

Measurable Goals: (Numeric “activity” matches numeric “measurable goal”)
1) Provide Sample Brochure that was inserted in the “Exponent”. (Annual)
2) List improvements/changes made to the website. (Annual)
3) Submit presentation and sign-in sheet of attendees. (Annual)
4) Submit course information and class rosters. (Annual)

Primary Contact Information:
Name: Peter Nemmetz, Building and Grounds Superintendent
Email: nemmetz@uwplatt.edu / Phone: (608) 342-1155 / Fax: (608) 342-1199
HELP US

Report illegal dumping to a storm drain:
- Platteville Hotline, 608.342.1155
- University of Wisconsin-Platteville website, www.uwplatt.edu/facilities/illicit-discharge

Join the Platteville Community Arboretum Inc.:
- www.plattevillearboretum.org

BEST MANAGEMENT PRACTICES – BMP

Storm water BMPs are water pollution practices that take advantage of different techniques to control high flows and improve the quality of storm water runoff draining to surface waters. The university has implemented its Municipal Separate Storm Sewer System (MS4) since 2007. As a result, some of the storm water draining to Rountree Branch and Little Platte River is pre-treated in the BMP facilities throughout the campus (See the map inside). The program also aims to promote public education, outreach, involvement, and community participation.

Giese Facility Management Building
1680 Greenwood Avenue
Platteville, WI 53818
FAX: 608.342.1199
www.uwplatt.edu/facilities

STORM WATER MANAGEMENT 2015

DO YOU KNOW WHAT STORM WATER BEST MANAGEMENT PRACTICES ARE?
Best Management Practices Throughout the Campus

1. Storage Unit wet pond: Reduces pollution loading coming from the Facilities Management storage building by allowing the pollutants to settle and biological uptake of nutrients.

2. Glenview Commons green roof: Absorbs, stores, and reduces overall storm water peak flow; it also reduces the heat island effect.

3. William's Fieldhouse bioswale: Provides storm water storage, infiltration, and settlement of particles of the water flowing into the swale in front of the building.


5. Engineering Hall wet pond: Provides permanent storm water storage for runoff coming from southwest precinct.

6. Engineering Hall dry pond: Provides temporary storm water storage for runoff coming from the building and parking lot 30; reduces erosion and flooding and allows particles to settle.

7. Parking Lot 28 wet pond: Reduces the pollution loading coming from the parking lot and surrounding area before storm water discharge into the Routree Branch.


9. Southwest Hall and walking trail wet pond: Reduces erosion and pollution loading coming from the storm water runoff of the Southwest Hall and surrounding area.

10. Greenwood Avenue wet pond: Reduces pollution loading coming from Greenwood Avenue; allows pollutants to settle and biological uptake of nutrients.


12. Ravine wet ponds: Reduces pollution loading, stores, and slowly releases stormwater runoff coming from east end of campus to prevent additional erosion.
Permit Condition: Public Involvement and Participation (3.2)

Location: University of Wisconsin – Platteville

Permit No: WI-S050075-1

Objective: The Public Education and Outreach Program informs individuals and organizations (Stake Holders) of our storm water management (SWM) responsibilities. The Public Involvement and Participation Program is intended to use the resources of the willing Stake Holders to carry out various “Minimum Control Measure” activities. While these activities may be small from a fiscal standpoint, they are important because the Stake Holders contribution is a big component of achieving this permit’s compliance.

Activities:
1) Organize a SWM activity to be carried out by UW-Platteville students. The activity may include stormwater stenciling, native grass planting or other activities relevant to SWM.
2) Coordinate with a Faculty member to have a class complete a project with a SWM component. College majors that this would be relevant for include: Civil and Environmental Engineering or Reclamation. If project is selected, it could be presented at a Campus Poster day with other student projects.
3) Solicit “University” Department of Publications or student newspaper “Exponent” to write an article discussing components of the SWM permit that interests them; timely to activities being completed by the University.
4) Hire a student Intern to assist with carrying out the requirements of the WPDES permit.

Activity Notes:
Activity No. 1, 2, 3 and 4 are ongoing.

Measurable Goals: (Numeric “activity” matches numeric “measurable goal”)
1) Carryout SWM activity that relates to storm water. Provide a sign in sheet. (Annual)
2) Provide the report, presentation, etc. provided by class completing a project with a SWM component. (Annual)
3) Provide documentation of article written about SWM components. (Annual)
4) Perform the task of hiring an intern and have them carryout portions of the WPDES permit. (Annual)

Primary Contact Information:
Name: Peter Nemmetz, Building and Grounds Superintendent
Email: nemmetz@uwplatt.edu / Phone: (608) 342-1155 / Fax: (608) 342-1199