

Date _____
Approved _____

Dubuque County Stormwater Management Permit



Stormwater management plans and permits are required for any of the following:

- Required for new development and redevelopment site with 1-acre or more of land disturbing area.
- Development requiring a subdivision plat.
- Commercial or industrial development that requires a certified survey map.
- Any new development or redevelopment, regardless of size, with a Standard Industrial Classification (SIC) code that falls under the NPDES Industrial Stormwater Permit program or a *hotspot land use*.

01) Address of Property _____

02) Legal Description of Property _____

03) Number of Site Acres _____ Approximate Number of Disturbed Acres _____

04) Dubuque County Permit Number _____

05) General Purpose of Land Disturbing Activity _____

06) Owner Information:

Name _____

Address _____

Office Phone _____ Cell Phone _____ Fax _____

07) Operator (Person with day-to-day control of activities occurring at the construction site):

Name _____

Address _____

Office Phone _____ Cell Phone _____ Fax _____

08) Co-applicant Signatures (both required):

Owner Signature _____ Date _____

Operator Signature _____ Date _____

09) Additional Information:

The undersigned Applicant hereby agrees to defend, indemnify and hold the County, its officers, and employees harmless from any and all claims, damages or suits of any kind arising directly or indirectly out of any act of commission or omission by the Applicant, or any employee, agent, assign, contractor or subcontractor of the Applicant, in connection with the Applicant's State NPDES General Permit No. 2 and/or County Stormwater Permit.

To be completed by County or Approved Staff:

Permit Fee (based on size of project) _____

Permit No: _____

Date Effective: _____

Signature: _____

Submittals:

Plans and Specs Yes _____ No _____

Infiltration Requirement is Met Yes _____ No _____

SWPPP Yes _____ No _____

Relevant Information:

- Post-development runoff shall be infiltrated such that a rainfall depth of 1.25 inches is recharged to the ground (*Recharge Volume, Rev*). Infiltration shall be limited to the volume infiltrated in 24 hours.
 - Exclusion: If the site is unsuitable for infiltration as determined by the County Engineer, the *applicant* may submit engineering evidence such as clay soil or karst that may suggest that the site may require alternative infiltration practices such as a treatment train.
- If the above infiltration standard cannot be met due to an exclusion permitted by the County Engineer, provide water quality treatment for the runoff resulting from a rainfall depth of 1.25 inches (*Water Quality Volume, WQv*).
- If the above infiltration standard cannot be met due to an exclusion permitted by the County Engineer, provide no increase in runoff temperature originating from sites in cold-water community watersheds using a thermal impact model approved by the Dubuque County Engineer. Affected sites are those located within the watershed of the following rivers and streams:
 1. Upper Portions of Catfish Creek
 2. Monastery Creek
 3. Hogan's Branch
 4. Point Hollow Creek (aka White Pine Hollow)
 5. Bloody Run
 6. Cloie Branch
 7. Little Maquoketa River, Middle (aka Bankston Creek) and South ForksMaps of these areas are located in Appendix D of this manual.
- If during construction the plans require a spring to be crossed or encroached upon, a stormwater conveyance system may be installed; however, the natural course of the spring must not be redirected or altered.
- Post-development peak runoff rates for 24-hour storm events must not exceed the following peak runoff rates for the same event:
 - Exclusion: Sites where 1-year post-development peak discharge is less than 2.0 cfs.

****For complete Details, and Approved Management Practices, please view the Dubuque County Erosion Control and Stormwater Manual.****

<http://www.dubuquecounty.org/Zoning/Forms/tabid/156/Default.aspx>