County of Rock Land Conservation Department Overview of **Erosion Control** Permit Application **Procedures for** Landowners and Contractors

Please note, this summary is not intended to be a complete list of program requirements. Please review the ordinance and speak to staff if you are conducting a project which may require a permit.

Why is Erosion and Sediment Control Important?

- Protect water bodies and adjacent properties from harmful sediment and pollutants
- Protect drainage facilities from clogging and flooding
- Protect safety of driving public by keeping soil material off of public roadways
- Plans and permits required by County Ordinance since 2004
 - Chapter 27: Erosion Control Ordinance

Where Do County Requirements Apply?

Unincorporated areas of Rock County

- One local exception: Beloit Township
 - Contact the Town of Beloit for local requirements
- Within Cities and Villages when on lands annexed since 2004 and the local municipality does not have an ordinance with the same (or greater) performance standards as the County Ordinance

What size project requires a permit?

- Disturbing* greater than 4,000 sq ft
- Disturbing greater than 1,000 sq ft or placing greater than 40 cubic yards within the Shoreland Zoning District
- Disturbing greater than 1,000 sq ft on slopes greater than 12 percent
- Disturbing greater than 100 lineal feet of an area of concentrated flow (e.g. road ditches, swales)
- Installing 300 ft or more of underground utilities
- Other projects depending location and scope of work
 *Disturbance is considered grading, excavation, filling or any other means of removing protective vegetative cover

Are there permit exemptions? Yes...

- Erosion control at new home construction sites is regulated as part of the UDC-Building Permit
 - Additional site work or landscaping not associated with the building process may require Rock County Permit
- Agricultural activities involved directly with planting, growing and harvesting crops and pasturing or yarding of livestock are exempt
 - Construction of facilities associated with these ag activities are not exempt (e.g. machine sheds, free stall barns or offices)
- Other exemptions may apply (see ordinance)
 - Please confirm exemptions with LCD before proceeding with your project

What is the permit process?

- Applications are available from the LCD website or office
- Erosion and sediment control plan may be developed by the applicant (i.e. contractor) or other hired professional, but landowner is ultimately responsible for proper implementation
- Permit must be obtained prior to starting any land disturbing activity
 - Typically a one to two week review process
- Application fees are based on size of project

What is required in the plan?

- A site sketch with notable landscape features such as steep slops, drainage ways or water bodies an location of erosion control measures
- A timeframe/schedule for the project, including installation of temporary erosion control measures and permanent seeding
- Contact information for responsible party

What are the ongoing responsibilities during the project?

- Implement approved plan
 - Any modifications to size of project or choice of sediment control devices must approved by LCD
- Inspect and maintain erosion control measures weekly and after 0.5" or more rain event
- Minimize the amount of time that ground is left without vegetation or other permanent cover
- Site will be inspected periodically by LCD staff
- Permit will be expired when all areas are stabilized
 - Permit is valid for one year maximum

Other information

- Rock County Erosion Control Ordinance may be viewed here...
 - <u>www.co.rock.wi.us/index.php/land-conservation-ordinances</u>
- Application forms and other materials may be found here...
 - <u>www.co.rock.wi.us/index.php/erosion-control-and-storm-water-management/erosion-control-documents</u>
- Contact Andrew Baker at <u>baker@co.rock.wi.us</u> or 608-289-0877 with any questions or if you would like an application sent to you