

***Where can I get more information?***

Please refer to the Village's *Erosion Control and Stormwater Management Handbook*, available free at Village Hall, for more specific information on ordinance applicability criteria and for detailed information on how to meet permit requirements. Permit applications and application instructions are also included in the handbook. Information is also available on the Village website, [www.shorewood-hills.org](http://www.shorewood-hills.org).

***Prepared for:***

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**EROSION CONTROL &  
STORMWATER  
MANAGEMENT**

***UNDERSTANDING THE  
VILLAGE OF SHOREWOOD  
HILLS ORDINANCE***

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***Village of Shorewood Hills, WI***

In May of 2008, The Village of Shorewood Hills adopted an erosion control and post-construction stormwater management ordinance. Prior to the adoption of this ordinance, the Village did not regulate land disturbing activities or stormwater runoff from new and redevelopment sites; such activities were regulated only by the state Department of Natural Resources (DNR) and Department of Commerce (COMM) and Dane County.

### ***Why did the Village adopt its own erosion control and stormwater management ordinance?***

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Although county and state erosion control and stormwater management standards do apply within Village limits, they do not regulate the types of small-scale land disturbing activities and redevelopment projects that commonly occur in the Village. Specifically, most state and county rules don't apply to sites with less than 4,000 square feet of land disturbing activity and/or less than 20,000 square feet of new impervious area. Since the Village is fully built-out and surrounded on all sides by the City of Madison, the University of Wisconsin, and Lake Mendota, the type of large-scale development projects that trigger state and county erosion and storm regulations typically don't occur in the Village.

Recently, citizen representatives on the Village's Stormwater Committee and Stormwater Stakeholder Group expressed concerns about the effects of the unregulated, small-scale redevelopment

projects that frequently occur in the Village on the water quality of Lake Mendota. Both groups recommended that the Village adopt and administer its own erosion and stormwater regulations, and that the regulations be tailored to apply to these types of land disturbing and development activities that more commonly occur in the Village.

*The new erosion control regulations are designed to reduce the amount of sediment washed from the Village into Lake Mendota.*



### ***What land disturbing and development activities trigger the Village's new ordinance?***

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Under the new Village ordinance, applicability triggers for major land disturbing activities and for large new and re-development projects, are consistent with county regulations (i.e. 4,000 square feet of land disturbing activity and/or 20,000 square feet of new impervious area.), but are also extended to cover all land disturbing activities taking place less than 50 feet from and directly upslope of

the lake. Additionally, less stringent standards apply to land-disturbing activities covering between 500 and 4,000 square feet, and/or to development activity resulting in the creation of between 250 and 20,000 square feet of new impervious area.

### ***What standards apply to small sites?***

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Projects that involve 500 square feet or more of land disturbing activity require the development and implementation of a simplified erosion control plan. Projects involving the creation of 250 square feet or more of new impervious area, require implementation of practices to attenuate 20% total suspended solids in runoff from parking lots and traffic areas (does not include residential driveways), and infiltration of 90% of rooftop runoff, to the maximum extent feasible.



*Rain barrels (pictured above) or rain gardens may be used to collect and infiltrate rooftop runoff under the Village ordinance.*