

STORMWATER MANAGEMENT PERMIT

PERMIT APPLICATION # _____

Conformance with all Federal, State, and County Regulations is required. Applicants are encouraged to read the Stormwater Management Division of the Kendall County Code and consider a pre-application meeting with Department staff prior to submittal. See attached highlights of regulations.

Property: Name _____

Owner Address _____

Phone _____

Agent: Name _____

Address _____

Phone _____

Site: Address or Location _____

Tax Parcel # _____

Zoning/Land Use/Acres _____

Proposed Development: _____

Attachments: Plat _____ Construction Plans _____

Soils _____ Landscaping _____

Grading _____ Phasing _____

Other _____

Fees \$ _____ Processing Fee (\$50.00)

\$ _____ Engineering Review Deposit (\$2,500.00 or 2% of estimated cost of the proposed improvements, whichever is greater. A \$3,500.00 Construction Inspection Services Fee and General Consultation Fee Might Be Required as the Project Progresses)

TOTAL \$ _____ One check is acceptable made out to the Kendall County Treasurer

Staff will contact Applicant regarding schedule and reviews.

I hereby certify that the information on this application, on the documents attached, and on other submittals made during the review process is true and correct; that I am authorized to file this application; and that I agree to conform to all requirements set forth by the County and all conditions of the Kendall County Code related to stormwater management. I understand that by signing this form, that the property in question may be visited by County Staff and County Engineers throughout the permit and construction process. I also understand that I am responsible for all costs associated with this application. The applicant attests that they are free of debt or current on all debts owed to Kendall County as of the application date.

Owner's Signature (Including Middle Initial) _____ Date _____

Agent's Signature (Including Middle Initial) _____ Date _____

Kendall County Planning, Building, & Zoning Department

807 West John Street

Yorkville, Illinois 60560

Phone: (630) 553-4139, Fax (630) 553-4179

www.kendallcountyil.gov



DEPARTMENT OF PLANNING, BUILDING & ZONING

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ENGINEERING CONSULTANT FEES

I, _____ understand that Kendall County uses the services of a
Applicant Name

consultant for engineering reviews and inspections and that I will be responsible for
payment of services on _____ project. I authorize the consulting
Project Name
services to proceed.

IF THIS IS **NOT** PART OF A BUILDING PERMIT APPLICATION, PLEASE CHECK THE BOX
AND COMPLETE THIS SECTION:

I hereby submit a deposit of _____ payable to the **Kendall County Treasurer**
\$ Amount

to be used by Kendall County to reimburse consultant for charges invoiced for work
done in the review, approval and inspection of the proposed improvements.

I understand that if the deposit is depleted that I may be required to replenish the
deposit to have work proceed.

I further understand that Kendall County will not issue a Building Permit or a Certificate
of Occupancy as the case may be until I provide payment or proof of payment for the
engineering services.

Signature of Applicant: _____ Date: _____

STORMWATER MANAGEMENT REVIEW – ENGINEERING

Kendall County requires the engineering review of “development” to determine compliance with County regulations including the following portions of the Kendall County Code:

- [Countywide Stormwater Ordinance](#) (Includes Soil Erosion Control & Floodplain Protection)
- [Subdivision Control Ordinance](#)
- [Zoning Ordinance](#)

These portions of the Kendall County Code can be viewed online at https://library.municode.com/il/kendall_county/codes/code_of_ordinances or purchased at the Planning, Building, and Zoning Office. For further information, please contact PBZ Staff.

Development is broadly defined as any activity that has potential for adverse effect on adjacent properties due to changes in stormwater runoff. A permit may be needed for some activities that do not require a land use, subdivision or zoning petition. Please check with the County Planning Building & Zoning Office (630-553-4139) prior to any significant grading or filling on your property.

The consulting firm of WBK Engineering assists the County with the review of engineering plans submitted by developers. WBK is a multi-disciplinary, full-service civil and environmental engineering and consulting firm. Their Project Manager assigned to Kendall County is:

Greg Chismark, P.E.
WBK Engineering
116 West Main Street, Suite 201
St. Charles, IL 60174
Phone: 630-443-7755
Email: GChismark@bodwegroup.com

WBK charges fees for their review and consultation services. The applicant/developer will be expected to open an escrow account with Kendall County at the time of application. WBK's fees are in addition to the application fee charged by the County. Fees vary by project considering each project has different potential impacts and each development plan is different. If there is any question on fees, please contact the County Planning, Building, and Zoning Office (630-553-4139).

HIGHLIGHTS OF STORMWATER MANAGEMENT REGULATIONS

AUTHORITY: The County has statutory authority to regulate stormwater management and governing the location, width, course, and release rate of all stormwater runoff channels, streams and basins in the County.

OBJECTIVES: To protect upstream and downstream land owners from adverse impact of development activities. These impacts relate to stormwater quantity (flooding), soil erosion control, and floodplain and wetland protection.

EXEMPTIONS & LIMITATIONS: Most farming activities outside the floodplain and wetlands are exempt from the regulation. A farming activity that results in a total of more than 43,560 square feet of impervious surfaces (old & new) will require a permit. Many projects, such as ponds, berms, shore stabilization where more than 43,500 square feet of ground is disturbed or three feet of fill is placed, require a Stormwater Management Permit. Some exceptions include driveways, some swimming pools, utilities, and public roadway projects.

PROCEDURES: The owner should do their best to read and understand the requirements of the regulations prior to contacting the County and preparing an application. If the project involves impacts to floodplain or wetlands, it may be necessary to seek guidance from a design professional. We encourage early communication to help determine permit requirements. A pre-application meeting is encouraged. In order for the meeting to be as productive as possible, we recommend you bring a draft application, the engineering consultants fee deposit form, along with **two** copies of a concept grading plans that includes at a minimum, a location map, the extent of disturbance and a description of the change in ground elevation proposed. We recommend the applicant utilize the County GIS data in preparing initial project concepts. County Staff and WBK will determine if additional data is needed and whether other agency permits/consultation is required.



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STORMWATER MANAGEMENT PERMIT

IF YOUR PROJECT...	THEN YOU NEED A STORMWATER MANAGEMENT PERMIT
Any development or a substantial improvement located in the regulatory floodplain or wetland or there is a regulatory floodplain or wetland within the property boundary.	
Any land disturbing activity to be performed in a water course or water body or crossing a water course or waterbody.	
Any fill that will exceed three (3) feet in vertical height at its highest point measured from the natural ground surface.	
Any land disturbing activity requiring a site runoff storage facility (stormwater detention).	
Any development that disturbs more than 43,500 square feet of ground cover, <u>unless</u> the development solely involves one or more of the following:	
a. Installation, renovation, or replacement of a septic system, potable water service line, or other utility to serve an existing structure	
b. Maintenance, repair, or at grade replacement of: Existing lawn, Garden or cultivated areas or Residential Driveway	
c. Maintenance of an existing stormwater facility, not requiring other state or federal permits or approvals	
d. Excavation below final grade for tanks, vaults, tunnels, swimming pools, cellars, or for basements and/or footings of a single-family residence and appurtenant structures on a site that is part of an engineered and final platted subdivision or for which a building permit has been issued by the permitting authority, unless the site would otherwise require a Stormwater Management Permit	
e. Public roadway or bridge projects; consisting of improvement to an existing public roadway or public bridge sponsored by a public roadway agency and contracted as a public bid project	

The following activities shall be EXEMPT and shall not require a stormwater management permit:

<ul style="list-style-type: none"> Tilling of soil for fire protection purposes
<ul style="list-style-type: none"> Engaging in the following only if in connection with a farming or other agricultural or conservation enterprise, purpose, or use and only if there is no placement of fill within a floodplain: <ul style="list-style-type: none"> a. Construction of sod waterways b. Construction of terraces c. Construction of surface water diversions (but not across watershed boundaries) d. Construction of grade stabilization berms or systems e. Tilling of the soil f. The implementation of conservation measures included in a farm conservation plan approved by the Kendall County Soil and Water Conservation District
<ul style="list-style-type: none"> Agricultural use of land and development on un-platted residentially zoned property larger than three acres provided the total impervious area is less than or equal to 43,560 square feet and no structure(s) or any substantial improvement to a building is within a floodplain

ALL DEVELOPMENT SHALL SECURE ALL FEDERAL, STATE, REGIONAL AND LOCAL APPROVALS, INCLUDING, WITHOUT LIMITATION, AN IDNR-OWR FLOODWAY/FLOODPLAIN CONSTRUCTION PERMIT, A USACOE PERMIT AND AN IDNR-OWR DAM SAFETY PERMIT IF REQUIRED, MEETING ALL FEDERAL, STATE, REGIONAL AND LOCAL APPROVALS PRIOR TO THE ISSUANCE OF A STORMWATER MANAGEMENT PERMIT FOR PROPOSED WORK AND AREAS OF A SITE REQUIRING SUCH OTHER APPROVALS.

Table 16-174 Required Submittals (Refer to Sections Listed for Specific Material)

	Section Number/ Description						
	16-174(c)	16-174(d)	16-174(e)	16-174(f)	16-174(g)	16-174(h)	16-174(i)
	Application & Project Overview Plan	Erosion Control Plan Set Submittal	Engineering Plan Set Submittal	Stormwater Submittal	Floodplain Submittal	Performance Security	Maintenance Schedule & Funding
All Development Requiring a Permit	X	X					X
All Development Requiring Detention/Retention	X	X	X	X		X	X
All Development Requiring a Permit > 20 acres	X	X	X	X		X	X
All Developments on Sites with Floodplains	X	X	X		X	X	X
All Applications Requesting Variances	X	X	X	X	If on site	X	X