

**ROSEVILLE**  
**REQUEST FOR COUNCIL ACTION**

Date: September 26, 2016  
Item No.: 10.a

Department Approval



City Manager Approval



Item Description: Erosion Control Ordinance Amendment

**BACKGROUND**

Over the last few months, staff has been looking into updating Section 803.04: Erosion and Sedimentation Control, of Title 8, Public Works, of the Roseville City Code.

The major change to this ordinance is changing the requirement for when an Erosion Control and Storm Water Permit is needed. Currently a permit is needed for any projects within the shoreland overlay district or any project which has a land disturbance greater than 10,000 square feet. The proposed revised ordinance lowers the land disturbance activity to 5,000 square feet. This threshold is proposed to be lowered to match the City's storm water management standards which are triggered at 5,000 square feet of disturbance. This change will allow staff to better monitor sites that have storm water impacts.

As part of the proposed ordinance update staff is proposing adding additional line items to the fee schedule to accommodate the lower threshold and projects that are smaller in scope. Currently the minimum permit is for \$625. The first additional line item to the fee schedule would be for minor projects in the shoreland district that have less than 5,000 SF of land disturbance. This fee is proposed to be \$50 since the erosion impacts would be minimal. The second line item added to the fee schedule would be for residential remodel projects that are less than half an acre in size. This would ease the burden of residential properties whose projects are smaller in nature than new residential sites or commercial sites. This fee is proposed to be \$350. The remaining fee schedule would remain the same.

The additional fees are proposed to be officially adopted with the 2017 Fee Schedule which the Council will consider prior to the end of the year.

Additionally there are some minor language and typo corrections to the ordinance. There are a few new additional requirements that are defined in 803.04.D.2 which are needed for erosion and sediment control plans. These additions are required as part of the City's Municipal Separate Storm Sewer System (MS4) permit.

The City Attorney has reviewed the revised ordinances.

**BUDGET IMPLICATIONS**

There may be a slight increase in erosion control permits issued but the fees for these permits should cover the costs of inspections. Overall there should be no impact to the budget.

30 **STAFF RECOMMENDATION**

31 Based on the comments provided in this report, staff recommends approval of the proposed text  
32 ordinance amendments to Roseville's City Code, Title 8, Chapter 803 Storm Water Drainage.  
33 Staff recommends this ordinance go into effect January 1, 2017.

34 Should the ordinance be adopted, staff recommends passing a motion to approving the proposed  
35 ordinance summary.

36 **REQUESTED COUNCIL ACTION**

37 Adopt an ordinance amending selected text ordinance amendments of Roseville's City Code,  
38 Title 8, Chapter 803 Storm Water Drainage with the ordinance going into effect January 1, 2017.

39 Pass a motion to approving the proposed ordinance summary.

Prepared by: Jesse Freihammer, Asst. Public Works Director/City Engineer  
Attachments: A: Ordinance Amendment, Erosion Control  
B: Ordinance Summary, Erosion Control  
C: Draft Erosion Control Application

City of Roseville

ORDINANCE NO. \_\_\_\_

AN ORDINANCE AMENDING SELECTED TEXT OF TITLE 8 STORM WATER DRAINAGE  
ORDINANCE OF THE ROSEVILLE CITY CODE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 4. Section 803.04.C.7: Definitions is hereby amended as follows:

7. Land disturbance activity: land change greater than 5,000 square feet, or land change on a parcel of land located directly adjacent to a water resource or located within the shoreland overlay district, that may result in soil erosion from water or wind and the movement of sediments into or upon waters or lands of the city, including clearing, grading, excavating, transporting and filling of land. Land disturbance activity does not mean the following:

Deleted: 10,000

SECTION 4. Section 803.04.D.2: Erosion and Sediment Control Plan is hereby amended as follows:

- a. Conform to the natural limitations presented by topography and soil so as to create the least potential for soil erosion.
- b. Stabilize all exposed soils and soil stockpiles
- c. Establish permanent vegetation
- d. Prevent sediment damage to adjacent properties and other designated areas
- e. Schedule of erosion and sediment control practices
- f. Criteria for the use of, temporary sedimentation basins
- g. Stabilization of steep slopes
- h. Control the storm water leaving the site
- i. Stabilize all waterways and outlets
- j. Protect storm sewers from the entrance of sediment, debris and trash
- k. Control waste, such as discarded building materials, concrete truck washout, chemicals, litter, sanitary waste, etc. that may adversely impact water quality
- l. When working in or crossing water resources, take precautions to contain sediment.
- m. Restabilize utility construction areas as soon as possible
- n. Protect paved roads from sediment and mud brought in from access routes
- o. Dispose of temporary erosion and sediment control measures
- p. Maintain all temporary and permanent erosion and sediment control practices
- q. Removal of sediment from streets at the end of each day
- r. Dewatering methods and outletting of stormwater
- s. Site inspection plan & record of rainfall amounts
- t. Final stabilization

Deleted: Use

Deleted: and

SECTION 4. Section 803.04.D.3: Contents of Plan is hereby amended as follows:

- a. Contact information for the Permittee
- b. Project description: the nature and purpose of the land disturbance activity and the amount of grading involved
- c. Phasing of construction: the nature and purpose of the land disturbance activity and the amount of grading, utilities, and building construction
- d. Existing and proposed site conditions: existing and proposed topography, vegetation, and drainage

#### Attachment A

- e. Adjacent areas, neighboring streams, lakes, wetlands, residential areas, roads, etc., which might be affected by the land disturbance activity
- f. Soils: soil names, mapping units, erodibility
- g. Critical erosion [and Environmentally Sensitive](#) areas: areas on the site that have potential for serious erosion problems [and local water resources](#).
- h. Erosion and sediment control measures: methods to be used to control erosion and sedimentation on the site, both during and after the construction process
- i. Temporary and Permanent stabilization: how the site will be stabilized during and after construction is completed, including specifications
- j. Storm water management: how storm runoff will be managed, including methods to be used if the development will result in increased peak rates or volume of runoff
- k. Maintenance: schedule of regular inspections and repair of erosion and sediment control structures
- l. Calculations: any that were made for the design of such items as sediment basins, diversions, waterways, and other applicable practices.

**City of Roseville**

**Ordinance Summary No. \_\_\_\_\_**

**AN ORDINANCE AMENDING SELECTED TEXT OF THE ROSEVILLE CITY CODE  
TITLE 8, CHAPTER 803, STORM WATER DRAINAGE**

The following is the official summary of Ordinance No. \_\_\_\_\_ approved by the City Council of Roseville on September 26, 2016:

The Roseville City Code is hereby amended to modify/clarify specific requirements within Roseville City Code, Title 8, Chapter 803, Storm Water Drainage.

A printed copy of the ordinance is available for inspection by any person during regular office hours in the office of the City Manager at the Roseville City Hall, 2660 Civic Center Drive, Roseville, Minnesota 55113. A copy of the ordinance and summary shall also be posted at the Reference Desk of the Roseville Branch of the Ramsey County Library, 2180 Hamline Avenue North, and on the Internet web page of the City of Roseville ([www.cityofroseville.com](http://www.cityofroseville.com)).

BY:

\_\_\_\_\_  
Daniel J. Roe, Mayor

ATTEST:

\_\_\_\_\_  
Patrick Trudgeon, City Manager



# EROSION CONTROL & STORMWATER PERMIT

☐ Erosion Control    ☐ Stormwater

**Permit No:** \_\_\_\_\_

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                 |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------|--|
| <b>APPLICATION DATE:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                 |  |
| <b>SITE:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Address/Location: |                 |  |
| <b>APPLICANT:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Company:          | Daytime Phone:  |  |
| Address:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   | Email:          |  |
| City/State/Zip:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   | Contact Person: |  |
| Applicant Signature:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                 |  |
| <b>ESCROW DEPOSIT FROM:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   | Name:           |  |
| Address:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   | City/State/Zip: |  |
| <p>The applicant assumes all responsibilities for installation and maintenance of the erosion control on this site. Any problems identified by the City erosion control inspector shall be addressed within <b>48 hours of notification</b>.</p> <p>The applicant understands that failure to install and maintain erosion control within the time allotted will result in the City using escrow funds to remedy deficiencies and for additional staff time. The issuance of this permit constitutes a right-of-entry for the City or its contractor to enter upon the construction site for the purpose of completing the corrective work.</p>                                                                                                                                                                                                              |                   |                 |  |
| <p>As Property Owner I further agree and understand that in the event that there are insufficient escrow funds, the cost for the work will be billed to the applicant. If payment is not made in full within 30 days of receiving the bill, the unpaid amount will be assessed to my property taxes, together with any additional administrative charges and interest (5%) of the unpaid amount.</p> <p>By signing this application I authorize the City of Roseville to certify to my property taxes any unpaid costs, together with additional administrative charges and interest. I understand that this authorization constitutes and is intended to be a full and complete waiver of any notice, hearing, irregularity, appeal, or any other rights that might otherwise apply to the City's imposition of costs or assessments under this permit.</p> |                   |                 |  |
| <b>OWNER:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Name:             | Daytime Phone:  |  |
| Address:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   | Email:          |  |
| City/State/Zip:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   | Contact Person: |  |
| Property Owner Signature:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                 |  |

## PERMIT FEES

|                                             |                                                  |                               |                      |                           |
|---------------------------------------------|--------------------------------------------------|-------------------------------|----------------------|---------------------------|
| <b>Number of Acres:</b>                     |                                                  |                               |                      |                           |
| <b>Permit Fees for 1 year (circle one):</b> |                                                  |                               |                      |                           |
| <5,000 SF (shoreland only) = \$50.00        | < 0.5 acre (residential remodel only) = \$350.00 | 5,000 SF to 1 acre = \$625.00 | 1-5 acres = \$900.00 | Over 5 acres = \$1,400.00 |
| <b>Escrow Fees:</b>                         |                                                  |                               |                      |                           |
| \$1,000.00 (residential remodel only)       | \$                                               | \$3,000.00 x number of acres  | \$                   |                           |
| <b>Permit Renewal Fees (circle one):</b>    |                                                  |                               |                      |                           |
| <5,000 SF (shoreland only) = N/A            | < 0.5 acre (residential remodel only) = N/A      | 5,000 SF to 1 acre = \$220.00 | 1-5 acres = \$320.00 | Over 5 acres = \$480.00   |
| <b>FOR OFFICE USE ONLY</b>                  |                                                  |                               |                      |                           |
| Amount Paid:                                | Date Paid:                                       | Initials:                     | Notes:               |                           |
|                                             |                                                  |                               |                      |                           |

Fees adopted 11/22/10

**Please call 651-792-7004 to schedule a site inspection meeting before beginning construction.**

**Engineering Dept ♦ 2660 Civic Center Dr ♦ Roseville, MN 55113 ♦ Phone: 651-792-7004 ♦ FAX: 651-792-7040**