



City of Sun Prairie Stormwater Utility Credit Policy

I. Purpose

The purpose of the Credit Policy is to provide non-single-family and non-duplex properties with Equivalent Runoff Unit (ERU) credit for mitigating stormwater runoff. Eligible properties include: 1) commercial, 2) industrial, 3) office, 4) government, 5) non-profit, 6) condominium associations, and 7) apartment complexes with 3 units or more. Properties may be eligible for a credit of up to 65% for implementing and maintaining Best Management Practices (BMP's) into their developments. Credits for eligible properties will be based on criteria listed within this Policy.

In the event an apartment complex, condominium association, or other organization applies for credit, the credit will be applied to the complex, association, or organization as a whole, incorporating all of the units. Once the credit is approved, individual units will not receive a stormwater fee. The City will add the total charge of all the units minus the credits to the account of the complex, association, or organization. The complex, association, or organization will be responsible for paying this fee. The City will not be responsible for collecting the fee from the residents of the apartment or members of the organization.

II. Fee Credit Structure

The ERU fee consists of several components. With the exception of the Base Fee component, consideration may be given to providing credits on other specific components of the fee. The following are categories of the ERU fee.

- A. Base Fee: This consists of 35% of the overall fee. This portion of the ERU fee finances the administration, maintenance, and replacement of the existing stormwater management facilities.
- B. Stormwater Quantity: An ERU fee credit of up to 30% may be considered for non-single-family and non-duplex residential properties.
- C. Stormwater Quality: An ERU fee credit of up to 35% may be considered for non-single-family and non-duplex residential properties.
- D. Maintenance of Public Facility:
An ERU fee credit of up to 45% may be considered for non-single-family and non-duplex residential properties.

III. Fee Credit Criteria

- A. Stormwater Quantity: A credit of up to 30% may be granted for non-single-family and non-duplex parcels that meet the City of Sun Prairie's Stormwater Management Ordinance. All hydrologic calculations shall be according to the methodology described in the City of Sun Prairie's Erosion Control and Stormwater Management Ordinance. A proportionate credit may be considered for parcels that are not in full compliance with the City's ordinance. The following is a breakdown of the maximum credits under the quantity criteria:
1. 5%-Detain 2-year storm and/or release at a flow rate of the pre-developed 2-year storm;
 2. 10%-Detain 5-year storm and/or release at a flow rate of the pre-developed 5-year storm;
 3. 15%-Detain 10-year storm and release at a flow rate of the pre-developed 5-year storm;
 4. 25%-Detain 25-year storm and release at a flow rate of the pre-developed 5-year storm;
 5. 30%-Detain a larger than 25-year storm and release at a flow rate of the pre-developed 5-year storm.
- B. Stormwater Quality: A credit of up to 35% may be granted for non-single family and non-duplex parcels that provide a quantifiable stormwater quality benefit. A proportionate credit may be considered for parcels that are not in full compliance with the City's ordinance. The following is a breakdown of the maximum credits under the quality criteria:
1. 5% for thermal treatment, infiltration practices, or oil & grease treatment;
 2. 10% for 40% reduction in total suspended solids or the use of two of the practices in Item 1;
 3. 15% for 40% reduction in total suspended solids and one of the practices from Item 1 or the use of all three practices in Item 1;
 4. 20% for 80% reduction in total suspended solids or a 40% reduction in total suspended solids and the use of two of the practices in Item 1;
 5. 25% for 80% reduction in total suspended solids and the use of one of the practices in Item 1 or a 40% reduction in total suspended solids and the use of all three practices in Item 1;
 6. 30% for 80% reduction in total suspended solids and the use of two of the practices in Item 1;
 7. 35% for 80% reduction in total suspended solids and the use of all three practices in Item 1.

C. Maintenance of Public Stormwater Facility:

A credit of up to 45% may be considered for non-single family and non-duplex parcels that provide maintenance of a public stormwater facility. A proportionate credit may be considered for parcels that are not in full compliance with the City's ordinance. The percentage of credit granted shall be determined based on the frequency of mowing and weed removal along with the size of the stormwater facility. The following is a breakdown of the maintenance items that will be required to maintain credits under the maintenance criteria:

1. Mowing and weed removal;
2. Trash and debris cleanup
3. Erosion control protection and repairs

The method for determining the procedure efficiency for trapping is described in the *Dane County Erosion Control and Stormwater Management Manual*. Copies of the manual can be obtained on line or at the following addresses:

http://lwr.d.countyofdane.com/wred/Assistance/ec_manual.aspx

Dane County Lakes and Watershed Commission
210 Martin Luther King Jr. Blvd., Room 421
Madison, WI 53709
(608) 267-0118

Dane County Land Conservation Department
1 Fen Oak Court
Madison, WI 53718
(608) 224-3730

IV. Credit Application Process

The City of Sun Prairie Engineering Department will accept applications from property owners requesting consideration for ERU credits. Applications may be obtained from the Engineering Department.

A. Application Review Fee

Prior to review by the City Engineer or designee, the applicant shall pay a review fee of \$150.00. Applicants submitting an erosion control and/or stormwater management plan for a re-development or new development will be exempt from this fee.

B. Application Documentation

The application for ERU credits shall include the following information:

1. Tax parcel number
2. Address of parcel requesting credit
3. Owner name, address, and phone number
4. Type and amount of requested credit

C. Owner's Certification of Installation and Maintenance

1. At the time of the application submittal, the owner/applicant shall certify that the facilities that are submitted for credit consideration have been properly installed.
2. At the time of the application submittal, the owner/applicant shall submit to the City Engineer for approval a manual for operation, inspection, and maintenance for the facilities submitted for credit consideration.
3. The City may periodically access the site to inspect the condition of the stormwater facility. Credits may be adjusted based on the City's inspection.

D. Plans and Calculations

At the time of the application submittal, the owner/applicant shall submit to the City Engineer for review and approval hydrologic/hydraulic studies using the TR-55 model or other model approved by the City Engineer, plans, stormwater quality calculations and diagrams from the Dane County Erosion Control and Stormwater Manual, and other supporting documentation required to substantiate the credits requested.