

Stormwater Management

Protecting the environment . . . Safeguarding Health and Safety . . . Correcting our Stormwater Concerns

The City of Troy has adopted a Stormwater Management Utility that will become effective on January 1, 2008. The City of Troy was designated by the Ohio EPA for inclusion into the State's Stormwater NPDES Phase II Program. This unfunded state program requires that City to perform six (6) minimum controls for the protection of the storm sewer system and the Great Miami River. The City has teamed with the Miami Conservancy District for completion of two (2) of the controls, leaving four (4) for the city to perform.

The costs for the new stormwater Management Program and the costs for the maintenance of the City's storm drainage system will be funded by the new Stormwater Utility. City Council chose the most common method of developing a Stormwater Utility, the Equivalent Residential User (ERU) Method. The theory behind the ERU method is that the stormwater Utility fees need to be proportionate to the cost of providing stormwater service to all users. The Stormwater Utility fees are based on the amount of impervious area on a property. Impervious areas include but are not limited to areas that have been paved and/or covered with buildings and materials that do not allow natural infiltration. These include but are not limited to concrete, asphalt, rooftop, blacktop, and compacted gravel.

The average square footage of impervious area for residential units in Troy has been determined to be 3,000 square feet. Therefore, one ERU is equal to 3,000 sq. ft.

Monthly rates per ERU have been established through 2017 and are as follow:

2008 - \$3.50	2013 - \$4.65
2009 - \$3.80	2014 - \$4.70
2010 - \$4.25	2015 - \$4.80
2011 - \$4.35	2016 - \$5.00
2012 - \$4.45	2017 - \$5.25

Stormwater Management fees will be placed on the city's monthly utility bill. The bill also identified the number of ERUs that have been determined for your property.

ERU Adjustment

If there are any adjustments to the ERU calculations, the property owner may complete the ERU Adjustment Request Form along with any pertinent information required to reflect the requested adjustment. The Engineering Division will review the request and notify the applicant of any acceptable adjustments within 30 days of receipt of a complete ERU Adjustment Form. The ERU Adjustment Request Form is included in this informational packet.

ERU Credits

City Council recognizes that some non-residential property owners have provided private stormwater management control that exceeds the requirements of the City Design standards. Credits up to 20% may be allowed if the applicant demonstrates significant stormwater control that not only addresses on-site stormwater but significantly improves regional stormwater quality and quantity. Non-residential property owners interested in applying for ERU credits may complete the Stormwater ERU Credit Application and include all pertinent attachments. The Engineering Division will review the application and notify the applicant within a reasonable time of any applicable credits. The Stormwater ERU Credit Application is included in this informational packet.

The following forms are available on the city website www.troyohio.gov and can be filled out, printed and submitted with the appropriate back-up documentation.

City staff is prepared to meet with you and your facility representatives to discuss the purpose of the Stormwater Utility and the City's designation into the OEPA Stormwater NPDES Phase II program. If you would like to meet with us or if you have specific or general questions about the impervious area calculations for your property, please contact The Engineering Division.

Deborah J. Swan, P.E.
City Engineer
Engineering Division
100 S. Market Street
Troy, Ohio 45373
Tel: 937-339-2641
Fax: 937-440-9423
deborah.swan@troyohio.gov

CITY OF TROY ERU ADJUSTMENT REQUEST FORM

Date:	
Billing Account	
Property Address:	
Property Owner	
CURRENT ERU:	REVISION REQUEST:
ATTACHMENTS: check all that apply	
	SITE PLAN – a current site plan showing to scale all buildings, hard surfaces, landscaping areas and detention basins
	CALCULATIONS – Calculations indicating the amount of impervious area on the site
	OTHER – Any other information that would show that an adjustment is appropriate
<p>CERTIFICATION: I certify to the best of my knowledge that the information provided is true, accurate and complete.</p>	
_____	_____
Signature	Date
Completed form should be mailed to City of Troy, 100 S. Market Street, Troy, Ohio 45373, Attn: Engineering Division or faxed to (937) 440-9423	
CITY REVIEW – DO NOT WRITE BELOW THIS LINE	
Reviewed by	Date Reviewed
Adjusted ERU	Billing Adjustment

The City Engineering Division used records it believes to be accurate in determining the ERU for each nonresidential property. If adjustments are necessary, please complete this form and include sufficient evidence to back up the revision.

City of Troy

Stormwater ERU Credit Application

Applicant:

Facility Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Contact: _____

Title: _____

Phone: _____ Fax: _____

Email: _____

Account Number: _____

Site Information

Facility address (if different) _____

City: _____ State: _____ Zip: _____

Impervious Area: _____ ERUs _____

Attachments (check all that are included):

- _____ Impervious delineation with labels (buildings, driveways, etc.)
- _____ Size and location of all stormwater structures
- _____ Hydrologic calculations for undeveloped and developed land
- _____ Drainage area map, including off-site areas draining through the site
- _____ Maintenance Management Plan
- _____ Maintenance schedule of operations that affect the efficiency of the structural control including mowing, sediment removal, cleaning, planting, monitoring, watering, and channel restoration
- _____ Maintenance Agreements
- _____ NPDES Permit

Applicant should show activities that are completed that are to improve the post construction stormwater quality or reduce permanent runoff control. This could include identifying forested and grass buffer strips, infiltration trenches, bio-retention area, or other areas that are for the express purpose of stormwater treatment or water quality Improvement.

CERTIFICATION:

I hereby request consideration for a Stormwater ERU Credit. I certify that I have authority to make such a request and authorization for this property. I further certify that the above information is true and correct to the best of my knowledge.

Name (please print)

Title

Signature

Date

Submit complete application and all data to:

Deborah J. Swan, P.E., City Engineer
Engineering Division
City of Troy
100 S. Market Street
Troy, Ohio 45373
Phone: 937-339-2641
Fax: 937-440-9423
Email: deborah.swan@troyohio.gov
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