

CITY OF ANTIGO, WI

STORMWATER UTILITY

April 2010

CREDITS AND

ADJUSTMENTS



City of Antigo
700 Edison St
Antigo, WI 54409
Phone: 715-623-3633 ext. 132
www.antigo-city.org



CREDITS AND ADJUSTMENTS

TABLE OF CONTENTS



INTRODUCTION 1

STORMWATER CREDITS AND ADJUSTMENTS..... 1

SECTION 1—CREDITS 2

 CREDIT APPLICATION AND APPROVAL..... 2

 Parcels with existing system 2

 Parcels constructing new system 2

 TYPES OF STORMWATER CREDITS 3

 ZERO DISCHARGE CREDITS 3

 Eligibility 3

 Additional Information Required with Application Package..... 3

 FLOW CONTROL CREDITS 3

 Eligibility 3

 Additional Information Required with Application Package..... 4

 WATER QUALITY CREDITS 5

 Eligibility 5

 Additional Information Required with Application Package..... 6

SECTION 2—ADJUSTMENTS 7

 ADJUSTMENT APPLICATION AND APPROVAL 7

CREDIT APPLICATIONS

 APPLICANT INFORMATION—Part 1FORM 1-A 1

 APPLICANT INFORMATION—Part 2FORM 1-A 2

 OVERALL CREDIT CALCULATION FORM 1-B

 FLOW CONTROL WORKSHEET FORM 1-C

 WATER QUALITY CREDIT WORKSHEET FORM 1-D

 CHECKLIST..... FORM 1-E

 ADJUSTMENT APPROVAL FORM 1-F

ERU ADJUSTMENT APPLICATIONS

 APPLICANT INFORMATION—Part 1FORM 2-A 1

 APPLICANT INFORMATION—Part 2FORM 2-A 2

 CREDIT APPROVAL..... FORM 2-B

INTRODUCTION

The City of Antigo's Stormwater Utility charges, per Ordinance No. 1205B, are based on Equivalent Residential Units (ERUs). An ERU is the statistical average of horizontal impervious area from all single-family residential parcels within the City at the time the Stormwater Utility was established. One (1) ERU is equivalent to 3,069 square feet of impervious area.

Single-family residential parcels shall be charged one (1) ERU per month, and multi-family residential parcels shall be charged one-half (1/2) of one ERU per month for each living unit on the parcel. Stormwater charges for nonresidential parcels shall be based on the parcel's measured impervious area. The monthly stormwater charges (without credits or adjustments included), are calculated by multiplying the number of ERUs assigned to a parcel by the ERU rate.

STORMWATER CREDITS AND ADJUSTMENTS

Nonresidential customers may be eligible for stormwater credits or adjustments to their stormwater charges. Customers may apply for Stormwater Credits and Adjustments in one application. Customers with multiple adjoining parcels may apply for credits or adjustments as one application. Changes to customer charges, whether the result of a credit or an adjustment, are made separately and in the order they are granted by the City. Stormwater Credits and Adjustments are defined as follows:

Stormwater Credits are available to nonresidential customers who demonstrate that they can reduce the City's cost of providing the stormwater management services to their property. The credit percentage, not to exceed 50% of their stormwater charges, may be granted by the City to these customers. The number of ERUs assigned to a parcel will not change with a credit. The rate, however, will be multiplied by the approved credit percentage, decreasing the stormwater charge accordingly.

Customers may be eligible for a **CREDIT** if ALL of the following apply to a parcel:

- (1) The property conforms to all applicable local ordinances and state stormwater management standards in effect at the time of parcel development
- (2) The property has been assigned a nonresidential user classification by the stormwater utility
- (3) The City's cost of providing stormwater management for the property has been reduced by one or more of the following conditions:
 - a. At least a portion of stormwater generated by the parcel discharges directly into a water body not maintained in any way by the City, or directly into a water body downstream of where it is maintained by the City, or is otherwise contained entirely upon the property
 - b. The parcel has facilities or controls in place to temporarily store stormwater runoff from the property, sufficient to reduce the peak discharge rate of flow release from the site for the 2-, 10-, and 25-year 24-hour storm events below the pre-development rate

- c. The parcel has facilities in place that reduce the total suspended solids within off-site stormwater discharges to at least 20% more than the local or state standards, which would be applicable to the site if the site were completely redeveloped

Stormwater Adjustments refer to changing the number of ERUs assigned to a parcel. Adjustments are made based on the availability of more accurate or up-to-date measurements of the impervious surface area on a parcel. A change in the number of ERUs assigned to a parcel will result in a change in the stormwater charge on a parcel.

Customers may be eligible for an **ADJUSTMENT** if *one or more* of the following apply:

- (1) The property is classified as nonresidential or multi-family residential, and the customer demonstrates that the actual impervious area and/or number of living units on the parcel has been modified since establishment of the stormwater utility
- (2) The property is classified as non-residential or multi-family residential, and the customer demonstrates that the number of ERUs assigned to a parcel is incorrect, based on the measurement of actual impervious area or number of living units on the parcel

SECTION 1 - CREDITS

CREDIT APPLICATION AND APPROVAL

A credit application is considered complete and will be processed when submitted with all required forms and information as described in this manual. It is the intent of the City to process applications within thirty (30) calendar days of receiving the complete and correct application package.

- A) Parcels with an existing stormwater management system at the time the stormwater utility was established:** Billing adjustments required for credit applications submitted to the City prior to April 1, 2011 will be applied retroactively to the date the utility was established. Billing adjustments required for credit applications submitted to the City on or after April 1, 2011 will be effective as of credit approval date. Credits shall be made to the stormwater service on the utility bill for the parcel. A pending application shall not constitute a valid reason for nonpayment of the current stormwater utility charges.

- B) Parcels with a stormwater management system constructed after the stormwater utility was established:** Billing adjustments required for credit applications submitted to the City will be effective as of the credit approval date. Credits shall be made to the stormwater service on the utility bill for the parcel. A pending application shall not constitute a valid reason for nonpayment of the current stormwater utility charges.

TYPES OF STORMWATER CREDITS

The City of Antigo has adopted three (3) types of Stormwater Credits available for non-residential stormwater utility customers. A customer may apply for any number of these credits, depending on which ones are applicable to the parcel.

(1) ZERO DISCHARGE CREDITS

A) Eligibility

Parcels that discharge stormwater from all or a portion of their property directly into a water body not maintained in any way by the City, or directly into a water body downstream of where it is maintained by the City without entering a City stormwater conveyance system may be eligible for a credit. The credit amount will be pro-rated based on the percent of impervious area discharging as above, or that is otherwise contained entirely upon the property.

B) Additional Information Required with Application Package

- a. The location of the water body that is receiving the runoff
- b. Site topography with a minimum 2' contour interval (some sites may require 0.5' contours)
- c. Watershed breaks across the property
- d. Layout of impervious surface area on the property
- e. Layout of the drainage system on the property, including location and elevations of natural and man-made features
- f. Sufficient topographic data or elevations to verify general drainage patterns across the property
- g. A calculation of impervious area in square feet for each delineated drainage area on the property

(2) FLOW CONTROL CREDITS

Flow Control Credits are conditioned upon compliance with the design, operation, and maintenance requirements of all applicable ordinances of the City of Antigo, State and/or Federal standards, and this manual.

A) Eligibility

- a. This credit applies to properties that provide privately constructed and maintained runoff flow control measures, or will provide privately constructed and maintained runoff flow control measures as a component of a land development process. Properties that reduce the peak discharge rate for the 2-, 10-, and 25-year 24-hour storm events of at least 20% below the pre-development rate are eligible. All calculations shall be made using the rational method, TR-55 or other commonly accepted engineering methods.
- b. The credit amount is pro-rated based on the percent of impervious area of the property draining to the point where the peak discharge rate is reduced. If there is more than one discharge point, users may only receive

credit for areas draining to discharge points where the flow rate is being sufficiently reduced. Applicants will not receive credit for areas that drain to a discharge point where the pre-development flow rate has not been reduced to at least 20% below the pre-development rate, even if the overall post-development flow rate from the entire site is less than the overall pre-development peak discharge rate for the entire site.

B) Additional Information Required with Application Package

- a. Maintenance information: Any agreements or contracts for inspection and/or maintenance are required to be disclosed as part of the application. Indicate the schedule for major maintenance that will be performed and how many times per year basic maintenance activities are performed (such as erosion control and/or mowing).
 - 1) In order to maintain the Flow Control Credit, the property owner shall provide the City with inspection reports by January 1st of every subsequent year.
 - 2) If the property owner fails to file required inspection reports, or if a City inspection finds the system not meeting the conditions set forth in this manual, the City will send a letter informing the property owner of the required action to avoid revocation of the Flow Control Credit.
 - 3) If the property owner fails to take the required action, the Flow Control Credit will be revoked until the situation is corrected. Credits will be restored on the effective date of the submittal of the property owner's acceptable response. No retroactive credits will be given.
- b. Technical information (certified by a Wisconsin Professional Engineer or Professional Hydrologist):
 - 1) A narrative describing the site and post-development flow control practices, and Site plan(s) at a scale of 1"=100' or larger (i.e. 1"=50' or 1"=20' etc.) appropriate to display the following information clearly:
 - a. Locations, dimensions, and characteristics of all drainage patterns and stormwater management facilities
 - b. Location of all impervious surfaces including, but not limited to: structures, parking, driveways, etc.
 - c. Soils
 - d. Site topography
 - e. Details of detention facility outlet structure(s)
 - f. Diagram of watershed routing to the detention facility(s)
 - g. As-built construction drawings verifying the stormwater management structural information
 - 2) Summary of runoff peak discharge calculations for the 2-, 10-, and 25-year 24-hour storm events, by watershed, including:
 - a. Pre-development flow rates
 - b. Post-development flow rates without management

- 3) Post-development flow rates with management calculations (and factors used for calculations) performed to determine existing, post-development "managed", and post-developed "un-managed" peak discharge control including, but not limited to:
 - a. Time of concentration(s)
 - b. Curve number(s)
 - c. Watershed areas
 - d. Watershed routing
 - e. Engineered designs for all structural flow control management practices
 - f. Stage-storage-discharge tables or curves for the detention facility(s)
 - g. Tailwater impacts, if any
- c. Stormwater Ordinance and Construction Standards: Appropriate documents showing that the City of Antigo's Stormwater Ordinance and Construction Standards in effect at the time of construction were met at the time of development. Retrofitting of existing structures is allowed to provide, or increase the amount of credit for a property. As-built data shall be submitted for the existing or retrofitted structure before the credit will be applied. A Wisconsin Professional Engineer or Professional Hydrologist must certify the calculations.
- d. Statement of Certification: The owner shall sign a statement certifying that the information is correct and acknowledging that the credit determination will be based on the information provided. A later determination that the application information was inaccurate may result in charges for any credits previously applied.

(3) WATER QUALITY CREDITS

Water Quality Credits are conditioned upon compliance with the design, operation, and maintenance requirements of all applicable ordinances of the City of Antigo, State and/or Federal standards, and this manual.

A) Eligibility

This credit applies to properties that provide privately constructed and maintained water quality (TSS reducing) stormwater control measures, or will provide privately constructed and maintained water quality control measures as a component of a land development process. Properties that reduce the total suspended solids in stormwater runoff leaving their site by at least 20% more than the local or state standards, which would be applicable to the site, are eligible for this credit.

- a. Applications for new developments are not eligible for this credit
- b. All calculations shall be made using the SLAMM or P8 water quality models or other commonly accepted engineering methods
- c. The credit amount is pro-rated based on the percent of impervious area of the property draining to the point where the water quality treatment practice is located

- d. If there is more than one discharge point, users may only receive credit for areas draining to discharge points where the water quality has been sufficiently treated

B) Additional Information Required with Application Package

- a. Maintenance information: Any agreements or contracts for inspection and/or maintenance are required to be disclosed as part of the application. Indicate the schedule for major maintenance that will be performed and how many times per year basic maintenance (such as erosion control and/or mowing) activities are performed. In order to maintain the peak discharge credit, the customer shall provide the City with inspection reports by January 1st of every subsequent year. If a customer fails to file required inspection reports, or if a City inspection finds the system to be in noncompliance with the conditions set forth in this manual, the City will send a letter informing the customer of the required action necessary to avoid revocation of the Flow Control Credit. If the customer fails to take the required action, the Flow Control Credit will be revoked until the situation is corrected. Credits will be reactivated and effective when the City receives an acceptable response from the customer.
- b. Technical information (certified by a Wisconsin Professional Engineer or Professional Hydrologist):
 - 1) Narrative describing the site and post-development flow control practices
 - 2) Site plan(s) at a scale of 1"=100' or larger (i.e. 1"=50' or 1"=20' etc.) appropriate to display the following information clearly:
 - a) Locations, dimensions, and characteristics of all drainage patterns and stormwater management facilities
 - b) Location of all impervious surfaces including, but not limited to: structures, parking, driveways, etc.
 - c) Soils
 - d) Site topography
 - e) Details of water quality (detention) facility outlet structure(s)
 - f) Diagram of watershed routing to the detention facility(s)
 - g) As built construction drawings verifying the stormwater management structural information
 - 3) Summary of runoff peak discharge calculations for 2-, 10-, and 25-year 24-hour storm events, by watershed, including:
 - a) Pre-development flow rates
 - b) Post-development flow rates without management
 - c) Post-development flow rates with management
 - 4) Calculations (and factors used for calculations) performed to determine existing, post-development "managed", and post-developed "un-managed" peak discharge control including, but not limited to:
 - a) Time of concentration(s)
 - b) Curve number(s)
 - c) Watershed areas

- d) Watershed routing
 - e) Engineered designs for all structural flow control management practices
 - f) Stage-storage-discharge tables or curves for the detention facility(s)
 - g) Tailwater impacts, if any
- c. Stormwater Ordinance and Construction Standards: Appropriate documents showing that the City of Antigo's Stormwater Ordinance and construction standards in effect at the time of construction were met at the time of development. Retrofitting of existing structures is allowed to provide, or increase the amount of credit for a parcel. As-built data shall be submitted for the existing or retrofitted structure before the credit will be applied. A Wisconsin Professional Engineer or Professional Hydrologist must certify the calculations.
- d. Statement of Certification: The owner shall sign a statement certifying that information is correct and acknowledging that the credit determination will be based on information provided. A later determination that the application information was inaccurate may result in charges for any credits previously applied.

SECTION 2 - ADJUSTMENTS

ADJUSTMENT APPLICATION AND APPROVAL

An adjustment application is considered complete and will be processed when submitted with all required forms and information as described in this manual. It is the intent of the City to process applications within thirty (30) calendar days of receiving the complete and correct application package.

Billing adjustments required for adjustment applications submitted prior to April 1, 2011 will be applied retroactively to the date of the establishment of the utility. Billing adjustments required for adjustment applications submitted on or after April 1, 2011 will be effective as of the adjustment approval date. Adjustments shall be made to the stormwater service on the utility bill for the parcel. A pending application for adjustment shall not constitute a valid reason for nonpayment of the current stormwater utility charges.

CITY OF ANTIGO STORMWATER CREDIT APPLICATION

FORM 1-A 1

APPLICANT INFORMATION--Part 1

Stormwater Utility Account: _____

Parcel ID: _____

Credits Applied For: *(check all that apply)*

Zero Discharge

Flow Control

Water Quality

APPLICANT INFORMATION-Financially Responsible Entity *(please type or print)*

Name: _____

Contact Person: _____

Address: _____

Email: _____

City/St/Zip: _____

Telephone: (_____) _____ - _____

PROPERTY OWNER INFORMATION *(If Different from Above)*

Name: _____

Contact Person: _____

Address: _____

Email: _____

City/St/Zip: _____

Telephone: (_____) _____ - _____

PROPERTY INFORMATION:

Property Location/Address: _____

Waterbody receiving runoff *(if applicable)*: _____

Property Size (SF/Acre) _____

Impervious Area (SF) _____

Brief Description of Stormwater Facilities at Location *(if applicable)*:

Please complete and return Form 1-A 1 and Form 1-A 2, and any other applicable worksheet(s) to:

City of Antigo
700 Edison St
Antigo, WI 54409

Water & Sewer Utility
(715) 623-3633 ext. 106
water.sewer@antigo-city.org

Charley Brinkmeier
(715) 623-3633 ext. 132
cbrinkmeier@antigo-city.org

CITY OF ANTIGO STORMWATER CREDIT APPLICATION

FORM 1-A 2

APPLICANT INFORMATION--Part 2

Stormwater Utility Account: _____

Parcel ID: _____

PLAN REVIEW INFORMATION

Has this project and its stormwater calculations been previously approved by the City?

Yes Date of final approval of plan and calculations: _____
(If no copy is on file, the City will request a copy from the applicant.)

No Copies of as-built plans and calculations showing that the project meets minimum City requirements must be provided.

APPLICANT SIGNATURE

This form must be signed by the financially responsible person if an individual, or if not an individual, by an officer, director, partner, or registered agent with authority to execute instruments for the financially responsible person.

The above information is true and correct to the best of my knowledge and belief. I agree to provide corrected information should there be any change in the information provided herein.

Type or print name

Title or Authority

Signature

Date

CERTIFICATION

The following certification is required for approval of all credits for which a certified technical submission was required:

I hereby certify that the information provided on Form 1-A was prepared either by or under the supervision of myself as the qualified professional, and is true and correct to the best of my knowledge and belief.

Type or print name

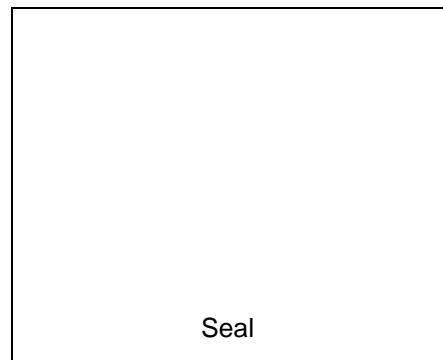
Date

Signature

Telephone

Professional License Type

License Number



CITY OF ANTIGO STORMWATER CREDIT APPLICATION

FORM 1-B

OVERALL CREDIT CALCULATION

| | |
|--|-------------------------|
| Stormwater Utility Account: _____ | Parcel ID: _____ |
|--|-------------------------|

| | |
|--|----------------------|
| TOTAL IMPERVIOUS AREA | |
| (1) Total Impervious Area on parcel | Line 1 _____ sq. ft. |
| ZERO DISCHARGE CREDIT <i>(no additional worksheet to complete)</i> | |
| (2) Impervious Area draining directly to body of water not maintained by the City, or generating runoff that is completely contained on site | Line 2 _____ sq. ft. |
| (3) Percent Impervious Area eligible for Zero Discharge Credit (line 2) ÷ (line 1) | Line 3 _____ % |
| (4) Zero Discharge Property Credit Amount (line 3) x (0.167) | Line 4 _____ % |
| FLOW CONTROL CREDIT* <i>(must complete worksheet Form 1-C)</i> | |
| (5) Total Impervious Area eligible for Flow Control Credit* (line 12) + (line 17) + (line 22) | Line 5 _____ sq. ft. |
| (6) Percent Impervious Area eligible for Flow Control Credit (line 5) ÷ (line 1) | Line 6 _____ % |
| (7) Flow Control Property Credit Amount (line 6) x (0.167) | Line 7 _____ % |
| WATER QUALITY CREDIT** <i>(must complete worksheet Form 1-D)</i> | |
| (8) Total Impervious Area eligible for Water Quality Credit* (line 22) + (line 23) | Line 8 _____ sq. ft. |
| (9) Percent Impervious Area eligible for Flow Control Credit (line 8) ÷ (line 1) | Line 9 _____ % |
| (10) Water Quality Property Credit Amount (line 9) x (0.167) | Line 10 _____ % |
| TOTAL STORMWATER CREDIT | |
| (11) Total Stormwater Utility Credit (line 4) + (line 7) + (line 10) | Line 11 _____ % |

*Flow Control rates offsite for each drainage area where credit is claimed must be entered in the tables on pages 2-4.

**Water quality data for each drainage area where credit is claimed must be entered in the tables on pages 2-4.

CITY OF ANTIGO STORMWATER CREDIT APPLICATION

FORM 1-C

FLOW CONTROL WORKSHEET

Stormwater Utility Account: _____ **Parcel ID:** _____

FLOW CONTROL CREDIT

DISCHARGE LOCATION 1** _____

(12) Impervious Area draining to Discharge Location 1 Line 12 _____ sq. ft.

FLOW CONTROL RATE SUMMARY (CFS)

| | Storm Event | (A) Pre-Development | (B) A x 0.80 | (C) Post-Development, No Controls | (D) Post-Development, With Controls | (E) Is D less than B? (circle one) | |
|------|-------------|------------------------|-----------------|---|---|--|----|
| (13) | 2-year | cfs | cfs | cfs | cfs | Yes | No |
| (14) | 10-year | cfs | cfs | cfs | cfs | Yes | No |
| (15) | 25-year | cfs | cfs | cfs | cfs | Yes | No |

(16) If you answered **Yes** to lines 13E, 14E and 15E, enter the amount from **line 12** here. If you answered **No** to *any of these lines*, **enter 0**. Line 16 _____ sq. ft.

FLOW CONTROL CREDIT

DISCHARGE LOCATION 2** _____

(17) Impervious Area draining to Discharge Location 2 Line 17 _____ sq. ft.

PEAK DISCHARGE RATE SUMMARY (CFS)

| | Storm Event | (A) Pre-Development | (B) A x 0.80 | (C) Post-Development, No Controls | (D) Post-Development, With Controls | (E) Is D less than B? (circle one) | |
|------|-------------|------------------------|-----------------|---|---|--|----|
| (18) | 2-year | cfs | cfs | cfs | cfs | Yes | No |
| (19) | 10-year | cfs | cfs | cfs | cfs | Yes | No |
| (20) | 25-year | cfs | cfs | cfs | cfs | Yes | No |

(21) If you answered **Yes** to lines 18E, 19E and 20E, enter the amount from **line 17** here. If you answered **No** to *any of these lines*, **enter 0**. Line 21 _____ sq. ft.

****Calculation Worksheets are provided for up to (2) discharge locations. Attach more as needed.**

CITY OF ANTIGO STORMWATER CREDIT APPLICATION

FORM 1-D

WATER QUALITY CREDIT WORKSHEET

Stormwater Utility Account: _____ Parcel ID: _____

WATER QUALITY CREDIT

DISCHARGE LOCATION 1** _____

(22) Impervious Area draining to Discharge Location 1 where the mass of TSS discharge in runoff, as compared to no controls, is reduced by at least forty percent (40%) for existing development, and at least eighty percent (80%) for re-development.

Line 22 _____ sq. ft.

DISCHARGE LOCATION 2** _____

(23) Impervious Area draining to Discharge Location 2 where the mass of TSS discharge in runoff, as compared to no controls, is reduced by at least forty percent (40%) for existing development, and at least eighty percent (80%) for re-development.

Line 23 _____ sq. ft.

WATER QUALITY CREDIT WORKSHEET

TSS In Runoff

| Discharge Location | Before Controls | After Controls | % Removal Rate | Re-Development % Removal ≥ 80 (circle one) | Existing Development % Removal ≥ 40 (circle one) |
|--------------------|-----------------|----------------|----------------|--|--|
| 1 | lbs | lbs | lbs | Yes or No | Yes or No |
| 2 | lbs | lbs | lbs | Yes or No | Yes or No |
| More if needed | lbs | lbs | lbs | Yes or No | Yes or No |

CITY OF ANTIGO STORMWATER CREDIT APPLICATION

FORM 1-E

CHECKLIST

For Office Use Only

Stormwater Utility Account: _____

Parcel ID: _____

ZERO DISCHARGE CREDIT CHECKLIST

- Location of the receiving waterbody
- Watershed breaks across the property
- Layout of impervious surface areas on the property
- Layout of the drainage system on the property, including location and elevations of natural and man-made features
- Sufficient topographic data or elevations to verify general drainage patterns across the property

FLOW CONTROL CREDIT CHECKLIST

- Maintenance Information
- Description of the site and post-development flow control practices
- Site plan(s) at a scale of 1"=100' or larger that displays the following information: location, dimension, and characteristics of drainage patterns and stormwater management facilities; location of impervious surfaces; soils; topography; detention facility outlet structure(s) detail; watershed routing to the detention facility(s).
- Summary of runoff peak discharge calculations for the 1-year, 10-year, and 25-year 24-hour storm events, by watershed
- Calculations and factors used in such calculations in determining existing, post-developed "managed", and post-developed "un-managed" peak discharge control
- Documents showing that the City Stormwater Ordinance and Construction Standards in effect at the time of construction were met at the time of development

WATER QUALITY CREDIT CHECKLIST

- Maintenance Information
- Description of the site and suspended solids removal practices
- Site plan(s) at a scale of 1"=100' or larger that displays the following information: location, dimension, and characteristics of drainage patterns and stormwater management facilities; location of impervious surfaces; soils; topography; detention facility outlet structure(s) detail; watershed routing to the detention facility(s)
- Summary of average annual suspended solids removal rate calculations by watershed including factors used for determining average annual suspended solids removal rate
- Documentation showing that the City Stormwater Ordinance and Construction Standards in effect at the time of construction were met at the time of development

CITY OF ANTIGO STORMWATER CREDIT APPLICATION

FORM 1-F

STORMWATER CREDIT APPROVAL

For Office Use Only

Stormwater Utility Account: _____ Parcel ID: _____

STORMWATER CREDIT APPROVAL

ORIGINAL IMPERVIOUS AREA _____ ORIGINAL ERU(s) _____

DENIED Credit application

APPROVED Credit application

Zero Discharge Credit _____%

Flow Control Credit _____%

Water Quality Credit _____%

TOTAL CREDIT _____%

APPLY CREDIT TO _____ utility bill
(Month/Year)

Comments _____

Stormwater Utility Administrator

Date

UTILITY BILLING CREDIT INFORMATION

Completed and Signed Credit Application received _____

Stormwater Credit **Service** applied to parcel _____

Stormwater Credit **Service Rate** applied to parcel _____

Amount of Stormwater Credit applied to parcel \$ _____

Other _____

CLOSE OUT REQUEST FOR CREDIT APPLICATION

(Copy) Charley Brinkmeier _____ (Original) Clerk's Office _____

Letter of Adjustment Request Approved _____

Letter of Adjustment Request Denied _____

FORM 2-A 1

CITY OF ANTIGO
STORMWATER ERU ADJUSTMENT APPLICATION

APPLICANT INFORMATION--Part 1

Stormwater Utility Account: _____ **Parcel ID:** _____

Parcel Classification: *(check all that apply)*
Non-Residential Undeveloped _____ Other _____

APPLICANT INFORMATION-Financially Responsible Entity *(please type or print)*

Name: _____ Contact Person: _____
Address: _____ Email: _____
City/St/Zip: _____ Telephone: (_____) _____ - _____

PROPERTY OWNER INFORMATION *(If Different from Above)*

Name: _____ Contact Person: _____
Address: _____ Email: _____
City/St/Zip: _____ Telephone: (_____) _____ - _____

PROPERTY INFORMATION:

Property Location/Address: _____

Waterbody receiving runoff *(if applicable)*: _____

Property Size (SF/Acre) _____ Impervious Area (SF) _____

Brief Description of Reason for ERU Adjustment Request:

Please complete and return Form 2-A 1 and Form 2-A 2, and any other applicable worksheet(s) to :

| | | |
|---|--|---|
| City of Antigo 700 Edison St Antigo, WI 54409 | Water & Sewer Utility (715) 623-3633 ext. 106 water.sewer@antigo-city.org | Charley Brinkmeier (715) 623-3633 ext. 132 cbrinkmeier@antigo-city.org |
|---|--|---|

FORM 2-A 2

CITY OF ANTIGO
STORMWATER ERU ADJUSTMENT APPLICATION

APPLICANT INFORMATION--Part 2

Stormwater Utility Account: _____

Parcel ID: _____

SUPPLEMENTAL INFORMATION

Data submitted in support of adjustment application

Site Plans Aerial Photo Site Survey Other _____

APPLICANT SIGNATURE

This form must be signed by the financially responsible person if an individual, or if not an individual, by an officer, director, partner, or registered agent with authority to execute instruments for the financially responsible person.

The above information is true and correct to the best of my knowledge and belief. I agree to provide corrected information should there be any change in the information provided herein.

Type or print name

Title or Authority

Signature

Date

CERTIFICATION

The following certification is required for approval of all adjustments for which a certified technical submission was required:

I hereby certify that the information provided on Form 2-A was prepared either by or under the supervision of myself as the qualified professional, and is true and correct to the best of my knowledge and belief.

Type or print name

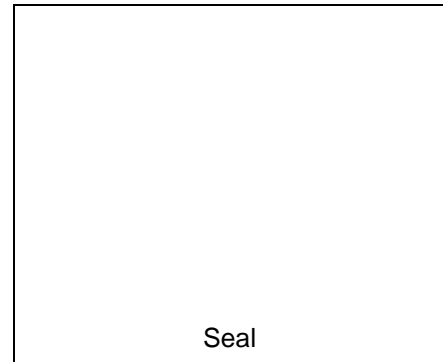
Date

Signature

Telephone

Professional License Type

License Number



CITY OF ANTIGO

STORMWATER ERU ADJUSTMENT APPLICATION

FORM 2-B

STORMWATER ADJUSTMENT APPROVAL

For Office Use Only

Stormwater Utility Account: _____ Parcel ID: _____

STORMWATER ADJUSTMENT APPROVAL

DENIED Adjustment application

APPROVED Adjustment application

ORIGINAL IMPERVIOUS AREA _____ sq. ft. _____ ERU(s)

ADJUST IMPERVIOUS AREA BY _____ sq. ft. _____ ERU(s)

CURRENT IMPERVIOUS AREA _____ sq. ft. _____ ERU(s)

APPLY ERU ADJUSTMENT TO _____ utility bill
(Month/Year)

Comments _____

Stormwater Utility Administrator _____ Date _____

UTILITY BILLING ADJUSTMENT INFORMATION

- Completed and Signed Credit Application received _____
- Modified ERU value on parcel from _____ ERU(s) to _____ ERU(s)
- Other _____

CLOSE OUT REQUEST FOR ADJUSTMENT

(Copy) Charley Brinkmeier _____ (Original) Clerk's Office _____

- Letter of Adjustment Request Approved _____
- Letter of Adjustment Request Denied _____