

Notice: This application form template was created by the Wisconsin Department of Natural Resources. Application is hereby made to the Wisconsin Department of Natural Resources, Bureau of Watershed Management, for grant assistance consistent with s. 281.66, Wis. Stats., and Chapters NR 151, 154, and 155, Wis. Adm. Code. Collection of this information is authorized under the authority of s. 281.66, Wis. Stats. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records Law [ss. 19.31 - 19.39, Wis. Stats.]. *Unless otherwise noted, all citations refer to Wisconsin Administrative Code.*

Please read the instructions prior to completion of this form. Complete all sections as applicable. Tab to each section or click in answer spaces.

Applicant Information

Calendar Year of Grant Start 2016

Project Name

City of Waupun Citywide Stormwater Planning 2016

Applicant (governmental unit applying; name and type, e.g. Wausau, City; Randall, Town; Waunakee, Village)

Waupun, City of

| | | | | | |
|---|-------|----------|---|-------|----------|
| Name of Government Official - Authorized Signatory (First Last) | | | Name of Government Official - Grant Contact Person (First Last) | | |
| Richard Flynn | | | Richard Flynn | | |
| Title | | | Title | | |
| Director of Public Works | | | Director of Public Works | | |
| Area Code + Phone Number | | | Area Code + Phone Number | | |
| (920) 324-7918 | | | (920) 324-7918 | | |
| E-Mail Address | | | E-Mail Address | | |
| dick@cityofwaupun.org | | | dick@cityofwaupun.org | | |
| Mailing Address - Street or PO Box | | | Mailing Address - Street or PO Box | | |
| 201 East Main Street | | | 201 East Main Street | | |
| City | State | ZIP Code | City | State | ZIP Code |
| Waupun | WI | 53963 | Waupun | WI | 53963 |

Project Information

A. Location of Project

| | | | | | | | | |
|---|-----------------|----------|-----------------------------------|---------|---------|---------------------|--|--|
| County | | | State Senate District number: | | | | State Assembly District number: | |
| Fond Du Lac | | | 18 | | | | 53 | |
| Minor Civil Division (city, town, village, e.g., Wrightstown, Village of) | Township (N) | Range | E or W | Section | Quarter | Quarter- Quarter | Latitude (North, 4 to 7 decimal places) | Longitude (West, 4 to 7 decimal places) |
| Waupun, City of | N | Multiple | - see comment section on page 12. | | | | 43.6352 | -88.7427 |
| | N | | | | | | | |
| | N | | | | | | | |

Method for Determining Latitude & Longitude (check one)

- ☐ GPS ☒ DNR Surface Water Data Viewer (<http://dnrmads.wi.gov/SL/?Viewer=SWDV>)
☐ Other (specify):

B. Project Summary and Description. Use this space for the project summary and description, not an attachment.

Mention every activity being proposed in Part II; Question 1.

The City of Waupun is seeking financial assistance through the Urban Nonpoint Source and Stormwater Planning Grant Program to update their water quality master plan, prepare stormwater pollution prevention plans for their public works facilities, conduct a stormwater utility rate study, and update ordinances. The completion of these items will lead to a reduction of TSS and Phosphorus in runoff and therefore reduce sediment and nutrient loading delivered to local waterways. This is a needed project to protect the quality of those waterways including the South Branch Rock River which is on the Impaired Waterways list. The City is committed to protecting the quality of its waterways and is interested in maximizing project efficiency by proposing a unique three-pronged project. After these projects have been completed, the City will be equipped with the information they need to move forward with self-sustaining stormwater quality improvement.

Specific tasks to be completed under the grant are described in detail in the following paragraphs.

WATER QUALITY MASTER PLAN

Previous versions of the City's water quality master plan were geared towards developing an implementation plan for compliance with a city-wide water quality goal (40% TSS reduction) as required by NR151. With the approval of the Rock River TMDL the City now has stricter TSS and now Total Phosphorus (TP) maximum loads. A consultant will revisit the city-wide water quality master plan to determine the existing TSS and TP reductions and will re-rank alternative BMPs identified in the water quality master plan to prioritize them according to their ability to achieve the TSS and TP reduction.

STORMWATER POLLUTION PREVENTION PLANS

The City of Waupun is obligated to prepare Stormwater Pollution Prevention Plans (SWPPPs) for municipal garages, storage areas, and other sources of stormwater pollution as described in WPDES Permit No. WI-S050075-2, Section 2.6.7. A consultant will prepare SWPPPs for two sites. The SWPPPs will be prepared and documented for inclusion with the City's annual report due March 31, 2016.

STORMWATER UTILITY RATE STUDY

In a recent review of the stormwater utility database, some potential discrepancies between the database and actual impervious area on several parcels have been identified. This suggests that an audit of the database should be conducted to improve overall accuracy. In addition, the database is becoming out of date, having not been updated in several years. The City proposes to work with a consultant to review the Stormwater Utility budget and current stormwater utility database to identify data gaps in the existing database and to determine the revenue generation capability.

STORMWATER ORDINANCES

The proposed stormwater planning activities will also update the City's existing erosion control and post-construction stormwater management ordinances to make them compliant with NR 151.

C. Watershed, Waterbody and Pollutants (see Attachment A and <http://dnrmaps.wi.gov/SL/?Viewer=SWDV>).

Note: Planning areas may encompass several square miles and may affect multiple watersheds.

| Watershed Name | Watershed Code | 12-digit Hydrologic Unit Code (HUC) | % of Project Area | Nearest Waterbody Name |
|------------------|----------------|-------------------------------------|-------------------|---------------------------------|
| Upper Rock River | UR12 | 070900010202 | 59 | South Branch Rock River |
| Upper Rock River | UR12 | 070900010204 | 9 | Unnamed Tributary to Plum Creek |
| Upper Rock River | UR12 | 070900010206 | 32 | Libby Creek |

Nonpoint Source Pollutant(s) Controlled by the Project

☒ Nutrients ☒ Sediment ☐ Other, specify:

Part I. Screening Requirements**A. Maps and Photographs**

Yes

- ☒ An 8.5" x 11" map from the DNR data/map viewers, showing the project area, is attached (link to <http://dnrmapping.wi.gov/SL/?Viewer=SWDV>).
- ☒ Aerial photo maps and project area photos are also included.

B. Filters Note: The applicant must be able to check "Yes" to questions 1 through 8 below to be eligible for a grant. Check "Yes" to question 9, if applicable.

Yes

- ☒ 1. Project is in an area that is urban or will be urban within 20 years (see [Attachment B](#)).
- ☒ 2. Project will be completed within 24 months of the start of the grant period.
- ☒ 3. Staff and consultants designated to work on this project have adequate training, knowledge, and experience to implement the proposed project.
- ☒ 4. Staff or contractual services, in addition to those funded by this grant, will be provided if needed.
- ☒ 5. Planning products prepared under this grant will not work at cross-purposes to (are consistent with) the non-agricultural performance standards under ch. NR 151 (see [Attachment D](#)).
- ☒ 6. The local DNR District Nonpoint Source Coordinator has been contacted and the project was discussed. See contacts at: <http://dnr.wi.gov/topic/nonpoint/NPScontacts.html>.

| Name of the District Nonpoint Source Coordinator Contacted | Date Contacted | Subject of Contact |
|--|----------------|--|
| Erin Hanson | 03/02/2015 | City of Waupun grant application (phone call) |
| Erin Hanson | 03/12/2015 | General grant application questions (phone call) |

- ☒ 7. The applicant can declare that **one** of the two statements below is TRUE.
- ☒ a. Statement A: The grant application is for a local governmental unit that has jurisdiction over the project area. (Jurisdiction over the project area means that the governmental unit has control over whether the planning recommendations are carried out.)
- ☐ b. Statement B: The applicant does not have jurisdiction over the project area; however conditions "i" and "ii" or "i" and "iii" are met
- ☐ i. The applicant is required to obtain a permit under subchapter I. of ch. NR 216; **and**
- ☐ ii. In addition, Inter-Governmental Agreements (IGAs) are in place,
- ☐ iii. **or**, will be put in place prior to the commencement of the grant period, to assure urban best management practices included on the grant are installed and maintained (see [Attachment G](#)).
- ☒ 8. The applicant can declare that **one** of the two statements below is TRUE.
- ☒ a. Statement A: The applicant is not the University of Wisconsin Board of Regents.
- ☐ b. Statement B: The applicant is the University of Wisconsin Board of Regents **and** the project will develop recommendations for a UW Campus area located in a municipality that meets **both** of the following criteria:
- ☐ i. The municipality is required to obtain a municipal storm water permit under ch. NR 216 **and**
- ☐ ii. The municipality is located either in a priority watershed or lake area identified under s. 281.65, Wis. Stats., or in an area of concern as identified by the International Joint Commission under the Great Lakes Water Quality Agreement.
- ☐ 9. This application is a joint application among local units of government, and
- ☐ If yes, the required Inter-Governmental Agreement (maybe a DRAFT) is attached (see [Attachment G](#)).

If the applicant answered "No" to any of the items in 1-8, above, stop here. This project is ineligible.

Part II. Competitive Elements

Question 1. Project Activities and Extent of Pollutant Control

A project can consist of one or more of the following planning activity categories (A through F). For each category below, check the boxes that describe the work products which will be produced under this grant. Do not check boxes based on prior work.

A. Ordinance Preparation

Develop New Update Existing The project is to develop or update one or more of the following ordinances (must be the applying Governmental Unit's ordinances), including associated information, education and public participation activities. Check all that apply.

- ☐ ☒ 1. Construction erosion control ordinance including all the requirements of s. NR 151.11.
- ☐ ☒ 2. Storm water ordinance for new development and re-development including all the requirements of ss. NR 151.12, NR 151.121-128, and NR 151.241-249.
(See NR 151 at: http://docs.legis.wi.gov/code/admin_code/nr/100/151.pdf#page=1.)
- ☐ ☐ 3. Low impact development/conservation subdivision ordinances.
- ☐ ☐ 4. Other ordinances such as an illicit discharge ordinance, storm water ordinances affecting runoff from developed urban areas (e.g., pet waste management ordinances, nutrient management ordinances), or ordinances that regulate the application of fertilizers to non-municipal properties in accordance with s. NR 151.14.

B. Financing Mechanisms

Develop New Update Existing The project will evaluate financing mechanisms for storm water management, including associated information, education and public participation activities. Recommendations will be presented to the governing board for approval and DNR will be notified of the governing board's action. Check **one** of the following:

- ☐ ☒ 1. The project develops a dedicated revenue source, such as a storm water utility, to implement a storm water program focusing on implementation of performance standards in Subchapter III of ch. NR 151.
OR
- ☐ ☐ 2. The project is a general feasibility analysis of alternative funding mechanisms

C. Storm Water Plan for Developed Urban Areas (includes redevelopment)

Develop New Update Existing The project is to develop or update a storm water management plan for developed urban areas, including redevelopment, which addresses all applicable performance standards under NR 151 including associated information, education and public participation activities.
Check **one** of the following

- ☐ ☒ 1. This project will cover the entire geographic area of the governmental unit.
OR
- ☐ ☐ 2. This project will cover only part of the geographic area of the governmental unit.

D. Storm Water Plan for New Development

Develop New Update Existing The project will develop or update a storm water management plan for new development that addresses all of the performance standards under ss. NR 151.12, NR 151.121-128, and NR 151.241-249, including associated information, education and public participation activities. Check **one** of the following:

- ☐ ☐ 1. This project will cover the entire geographic area of the governmental unit.
OR
- ☐ ☐ 2. This project will cover only part of the geographic area of the governmental unit.

E. Comprehensive Storm Water Information and Education Program

- ☐ Check this box if the project will develop and/or implement a comprehensive storm water information and education program.
Note: This category may **not** be checked if any boxes in categories A through D, above, have been checked.
Information and education activities are expected to be included as necessary components of projects under categories A through D.

F. Inter-Municipal and Watershed-based Cooperation (bonus)

- ☐ Check this box if this project is being conducted as part of an inter-governmental storm water management strategy for a common water resource. This also includes entering into a Watershed-based Storm Water Management Permit with other municipalities.
Note: If more than one local unit of government is joining in this project application (a "joint application"), then an Inter-Governmental Agreement (IGA) meeting the requirements of Attachment G must be submitted with this application.

Provide a description of the inter-governmental effort that will be used to complete the project.

Question 2. Fiscal Accountability**A. Timeline and Source of Staff**

For each applicable milestone listed below, fill in the appropriate data.

| Milestone | Target Completion Date (month/year) | Source(s) of Staff |
|--|--|--------------------------------------|
| Basic Milestones | | |
| Prepare preliminary scope of services and discuss with DNR NPS Coordinator | 03/2015 | DNR, Municipal Staff, and Consultant |
| Prepare Request for Proposal | 04/2015 | Municipal Staff |
| Select Consultant | 12/2015 | Municipal Staff |
| Finalize Scope of Service and Professional Services Contract | 01/2016 | Municipal Staff and Consultant |
| Get DNR approval of Professional Services Contract | 01/2016 | DNR, Municipal Staff, and Consultant |
| Hold "kick-off" meeting | 01/2016 | Municipal Staff and Consultant |
| Interim meeting with DNR | 06/2016 | Municipal Staff and Consultant |
| Presentation to Municipal Council | 10/2016 | Municipal Staff and Consultant |
| Submit project and final report to DNR | 03/2017 | Municipal Staff |
| Additional Milestones (list below) | | |
| Additional Reporting to DNR YR1 | 03/2017 | Municipal Staff |
| Additional Reporting to DNR YR2 | 03/2018 | Municipal Staff |
| | | |

B. Adequate Financial Budget

Provide detailed budget information for every proposed project activity in Question 1. and supporting activities for which DNR funding is requested. Please note: the state share may not exceed 70% of eligible costs. The grant amount is capped at \$85,000 for the eligible planning activities.

B.1. Financial Budget Table - Planning Activities

| A | B | C |
|---|---------------------------|---|
| Project Activity for Which DNR Funding is Requested Use this space, not an attachment. | Estimated Total Cost (\$) | Amount from Column B Eligible for DNR Cost Sharing (\$) |

| | |
|--|--------|
| 4. Requested State Share Amount (Enter Requested Grant Amount) | 42,705 |
|--|--------|

5. Local Share Amount (Total of Row 1 Column B less Row 4)

\$ 22,995

B.2. Use of Additional Funding

☒ Check this box if both of the following conditions are met.

- The requested state share amount in row 4 is less than the \$85,000 grant cap.
- The requested state share amount in row 4 is below the maximum state-share in row 3.
(The resulting cost-share rate is less than 70%.)

B.3. Cost Estimate Quality Describe the quality of cost estimates including whether the cost estimate is based on a competitive bid, scope of services, similar projects conducted locally, similar projects conducted elsewhere in the state or region, or other more generalized data. Provide documentation.

The City of Waupun solicited a detailed scope and cost estimate from a consulting firm that has completed several similar projects and has worked with the City in the past. The detailed scopes are provided as an attachment to this application, and are based on a discussion of the City's identified needs.

Identify the source of the local share:

The City Council action to proceed with application to DNR for the UNPS Planning Grant included a commitment to use City funds as well as fees leveraged from the Stormwater Utility to pay the local share amount.

Question 3. Project Evaluation Strategy

Information that will be developed and presented to DNR to evaluate the environmental benefits of completing this project. Check all that apply.

- ☒ A. Information that quantifies how project implementation is projected to decrease storm water impacts on state waters will be provided to the DNR. The information may be provided as part of the planning product (e.g., storm water plan, I&E plan) or in the Final Report.
- ☒ B. Information that tracks progress in carrying out recommendations of this project will be provided to the Department for one or two years after the project is completed. Specify if it is going to be one or two years that tracking information will be provided and describe how this annual post-project tracking process will work:
For two years following the completion of the project as part of their annual report under WPDES requirements, the City will report which recommendations were implemented and will report the water quality improvement gained by revising the WinSLAMM model based on actual project plans/asbuilts.

Question 4. Water Quality Needs

The project must be consistent with at least one of the following seven watershed priorities. For each watershed in the project area, identify the category that best identifies the project goals. If more than one category is checked (because the project area contains more than one watershed), estimate the portion of the project area to be assigned to each category.

Note: For border waters where a State of the Basin Report does not exist, another governmental document acceptable to the District NPS Coordinator may be used to identify the water quality need.

| Percent of Project Area (Total should equal 100%) | Surface Water Considerations |
|---|---|
| <input checked="" type="checkbox"/> | <p>A. Clean Water Act section 303(d) List of Impaired Waters Project with water quality goals directly dealing with a water body (lake or stream) on the latest Clean Water Act (CWA) s. 303(d) List of Impaired Waters, where the cause of the impairment is nonpoint source pollution and this project will reduce the type of nonpoint pollutants for which the water is listed (see Attachment A and http://dnrm.wisconsin.gov/SL/?Viewer=SWDV).</p> <p>Name of Applicable Impaired Water: South Branch Rock River/Horicon Marsh</p> <p>Name of Pollutant Causing Impairment: Total Phosphorus, Sediment/Total Suspended Solids</p> |
| <input type="checkbox"/> | <p>B. Outstanding or Exceptional Resource Waters or Other Areas of Special Natural Resource Interest Prevention of degradation due to nonpoint sources of outstanding resource waters (ORW) (per s. NR 102.10) or exceptional resource waters (ERW) (per s. NR 102.11) or other areas of special natural resource interest (ASNRI). To locate ORW/ERW and other ASNRI's see Attachment A and go to DNR's Surface Water Data Viewer Designated Waters Theme at http://dnrm.wisconsin.gov/SL/Viewer.html?Viewer=SWDV&runWorkflow=DesignatedWaters.</p> <p>Name of Applicable ORW/ERW or ASNRI:</p> |
| <input type="checkbox"/> | <p>C. Not Fully Supporting Uses or NPS Ranking of High or Medium A water body (lake or stream) identified in a DNR-approved Basin/Watershed Plan as not supporting designated uses due to nonpoint sources, but is not on the section 303(d) List. In newer plans, these waters are categorized as "supporting" (as opposed to "fully supporting") designated uses; in plans prior to 2010 they were labeled as "partially meeting" designated uses. Or, the project is located in watershed, lake watershed, or other area ranked high or medium on the NPS Rankings List, where the goals of the project are directly associated with the reason for the ranking on the NPS Rankings List.</p> |
| <input type="checkbox"/> | <p>D. Surface Water Quality Prevention of degradation of surface water quality due to nonpoint sources</p> |
| | <p>Groundwater Considerations For assistance with this section, please consult the DNR District Drinking Water and Groundwater Specialist at: http://dnr.wisconsin.gov/topic/drinkingWater/documents/CountyContacts.pdf or the County Extension office.</p> |
| <input type="checkbox"/> | <p>E. Exceeds Groundwater Enforcement Standard Groundwater within the project area where representative information indicates that stormwater pollutants in groundwater exceed the Enforcement Standard (ES).</p> |
| <input type="checkbox"/> | <p>F. Exceeds Groundwater Preventive Action Limit Groundwater within the project area where representative information indicates that storm water pollutants in groundwater exceed the Preventative Action Limit (PAL).</p> |
| <input type="checkbox"/> | <p>G. Groundwater Quality (see Attachment F) The project area is within a geological area defined in Attachment F as susceptible to groundwater contamination.</p> |
| Total: | |
| 100 | |

Drinking Water Bonus Points (see [Attachment E](#))

- Yes ☐ Check this box if the project water quality goals identified above relate to the reduction of nonpoint source contaminants in community or non-community public drinking water supplies. This includes any of the following: Municipal supplies governed by chs. NR 809 and 811; Other-Than-Municipal (OTM) water supplies governed by chs. NR 809 and 811; Non-Transient water supplies governed by chs. NR 809 and 811; Transient water supplies governed by chs. NR 809 and 812.

1. If "Yes," and you checked boxes E, F, or G, above, then mark a, b, or c, below and move on to question 6. (You will need assistance from your DNR District NPS Coordinator at <http://dnr.wi.gov/topic/nonpoint/NPSContacts.html> or Water Supply Specialist at <http://dnr.wi.gov/topic/drinkingWater/documents/CountyContacts.pdf> to answer.)
- ☐ a. Check this box if the project is located: within the wellhead protection area of a municipal well; or within 1,200 feet of a municipal well for which a wellhead protection area is not delineated; or within 1,200 feet of an Other-Than-Municipal (OTM) water supply well; or within 1,200 feet of a Non-Transient water supply well.
- ☐ b. Check this box if the project is located within 200 feet of a Transient water supply well.
- ☐ c. Check this box if **neither** a nor b applies
2. If "Yes," and you checked box **A, B, or C or D above**, then place a check mark next to the appropriate drainage area where the project is located. If the project is in more than one drainage area, enter the appropriate percentages in the boxes provided. (See Attachment E.)

Source Water Drainage Area**Portion of Project in
Assessment Area (%)**

| | | |
|--------------------------|------------------------------|----------------------|
| <input type="checkbox"/> | Pike River and Creek | <input type="text"/> |
| <input type="checkbox"/> | Root River | <input type="text"/> |
| <input type="checkbox"/> | Oak Creek | <input type="text"/> |
| <input type="checkbox"/> | Milwaukee River | <input type="text"/> |
| <input type="checkbox"/> | Sauk Creek | <input type="text"/> |
| <input type="checkbox"/> | Sheboygan and Onion Rivers | <input type="text"/> |
| <input type="checkbox"/> | Manitowoc River | <input type="text"/> |
| <input type="checkbox"/> | Twin Rivers | <input type="text"/> |
| <input type="checkbox"/> | Kewaunee and Ahnapee Rivers | <input type="text"/> |
| <input type="checkbox"/> | Menominee River | <input type="text"/> |
| <input type="checkbox"/> | Fish Creek | <input type="text"/> |
| <input type="checkbox"/> | St. Louis and Nemadji Rivers | <input type="text"/> |
| <input type="checkbox"/> | Lake Winnebago | <input type="text"/> |

Question 5. Evidence of Local Support

For A. and B., check the applicable situation that exists at the time of application. Submit supporting information and documentation with the application.

A. Government

- ☐ 1. The local-share funds for this project's expenses are already included specifically in an **adopted** budget.
- ☐ Evidence of the adopted budget is included with the application submittal.
Describe the document and list date of adoption:
- ☒ 2. The local-share funds for the project expenses are or will be included in a **proposed** budget.
- ☒ Evidence of the proposed budget is included with the application submittal.
Describe the document and list date for adoption;
Resolution committing funds (dated February 24, 2015) - attached.

B. Community Supporting information must be submitted with the application.

- ☒ 1. There is local community support from community stakeholders specifically for the project.

- ☒ a. There is local support from citizen groups.
- ☐ b. There is local support from municipal committees or councils representing the applicant.
- ☐ 2. There is community support for addressing general water resource needs in the community, even though there may not be evidence of support for this specific project.
- ☐ a. There is general support from citizen groups.
- ☐ b. There is general support from municipal committees or councils representing the applicant.

Question 6. Plans and Regulations**A. Consistency With Resource Management Plans**

- ☐ Check this box if the proposed project focuses on plans to implement a water quality recommendation from a locally-approved resource management plan. Examples include Smart Growth plans, Legacy Community plans, Water Star plans, local Storm Water Management plans, wellhead protection, lake management, regional water quality plans, Remedial Action plans and other watershed-based nonpoint source control plans.

(This question does not include a TMDL report, TMDL implementation plan, or County Land and Water Resource Management Plan.)

If Yes, summarize the water quality recommendation and describe how it relates to the goals of this proposed project. Cite the title, author and date(s) of publication of the resource management plan. Attach pertinent page(s) or provide URL and page numbers.

B. Supporting Regulations

Check the box for the statement(s) that applies to this project. The project is located within an area which has:

- ☒ 1. The applicant (applying governmental unit) has regulations in place to administer and enforce construction erosion controls in the governmental unit that are consistent with the non-agricultural performance standards in s. NR 151.11. Include the web site where the regulation can be found (most direct web page URL) and page number(s).
https://www.municode.com/library/wi/waupun/codes/code_of_ordinances?nodeId=CH23COSIERCOORCR05-03
- Date of adoption: 2005
- ☐ Or check the box if a copy of the regulation is attached to this application.
- ☒ 2. The applicant (applying governmental unit) has regulations in place to administer and enforce post-construction runoff for areas of new development and redevelopment in the governmental unit consistent with the non-agricultural performance standards in s. NR 151.12. Include the web site where the regulation can be found (most direct web page URL) and page number(s).
https://www.municode.com/library/wi/waupun/codes/code_of_ordinances?nodeId=CH22STMAORCR05-02

Date of adoption: 2005

- ☐ Or check the box if a copy of the regulation is attached to this application.

Question 7. City of Racine

- ☐ Check this box if this is an application from the City of Racine for a project that is necessary for the city to comply with state storm water permitting requirements.

Part III. Eligibility for Multipliers

Completion of this part of the application is optional. However, an applicant can increase the final project score by qualifying for

Project Name:

City of Waupun Citywide Stormwater Planning 2016

**UNPS&SW Program - Planning Grant
Application**

Form 8700-299A (R 1/15)

Page 11 of 12

a project multiplier.

Local Implementation Program (select all that are in place as of the application submittal date)

- ☒ A. The governmental unit is implementing a pollution prevention information and education program targeted for property owners and other residents.
- ☒ B. The governmental unit is tracking storm water permitting activity (construction and post-construction) in the governmental unit and can make summary information available to the DNR upon request.
- N/A
- ☒ ☐ C. The governmental unit is implementing a nutrient management plan for municipally-owned properties of pervious area where nutrients are applied.

Optional Additional Information

Carefully review the answers to all of the questions above. Is there additional information that will add to the understanding of this project? If so, describe here.

The City is committed to protecting the quality of its waterways and is interested in maximizing project efficiency by proposing a unique three-pronged proposal. Given the significance of the proposed projects, the City has voluntarily increased its local-share match to 35%.

Under Part III Item A, the City of Waupun is a member of the Rock River Stormwater Group (RRSG). Pollution Prevention and Education Program for member communities is one of the functions of this Group. The City's involvement includes all RRSG activities as summarized in the 2014 Workplan Report, dated December 1, 2014 (attachment to this application). The City also distributes flyers and other informational materials produced by RRSG.

Under Part III Item B, the City of Waupun tracks permitting activity and annually reports in their "Annual Report Under MS4 General Permit No. WI-S050075-2".

Under Part III Item C, the City has a municipal Lawn Care procedure reported in their 2014 Annual Report under MS4 General Permit, Attachment D, dated February 2015 (attachment to this application).

Applicant Certification

A Responsible Governmental Official (authorized signatory) must sign and date the application form prior to submittal to the DNR. The governmental official with signatory authority must be the person authorized by the Governmental Responsibility Resolution. I certify that, to the best of my knowledge, the information contained in this application and attachments is correct and true.

Signature of Government Official - Authorized Signatory

Date Signed

Name (Please Print)

Richard Flynn

Title

Director of Public Works

- ☒ Check this box if the required, completed Governmental Responsibility Resolution (GRR) (see Attachment H) is attached. Authorized signatory must be approved in the GRR.

Submittal Directions

To be considered for funding, provide the following for each application submitted:

- One hard copy of the completed application form [DNR Form 8700-299A (R 1/15) with original signature in blue ink and all attachments.
- Three additional hard copies of the completed, signed application form and all attachments.
- One electronic copy of the completed application form (this saved application form) in **PDF format only** plus all attachments on CD.

All application materials must be postmarked by midnight **April 15 of the same calendar year.**

Mail to: State of Wisconsin
Runoff Management Section-WT/3
Department of Natural Resources
101 South Webster Street
Madison, WI 53703

PO Box 7921
or Madison WI 53707-7921

Please use this page to write any constructive comment(s) you might have to improve this application.

Thank you.

Information to supplement project location is as follows: Project is intended to cover the entire corporate boundary of the City of Waupun. This includes areas in the following Town/Range/Sections:

T13N R15E all or part of sections 4,5,6,8,9

T14N R14E part of sections 36

T14N R15E all or part of sections 28,29,30,31,32,33





TABLE OF ATTACHMENTS

City of City of Waupun Citywide Stormwater Planning

2016 UNPS Planning Grant Application

| Attachment Description | Application Reference | Page |
|--|-----------------------------|------|
| Project Area Map | Part I Item A | 14 |
| Project Location Map (showing aerial photo and municipal boundary) | Part I Item A | 15 |
| Completed Governmental Responsibility Resolution | Applicant Information | 16 |
| Local Support Letter | Part II Question 5 Part A.2 | 17 |
| Detailed Project Scopes | Part II Question 2 Part B.3 | 18 |
| Rock River Stormwater Group 2014 Workplan Report | Part III Item A | 25 |
| Annual WPDES Report Attachment D | Part III Item C | 27 |



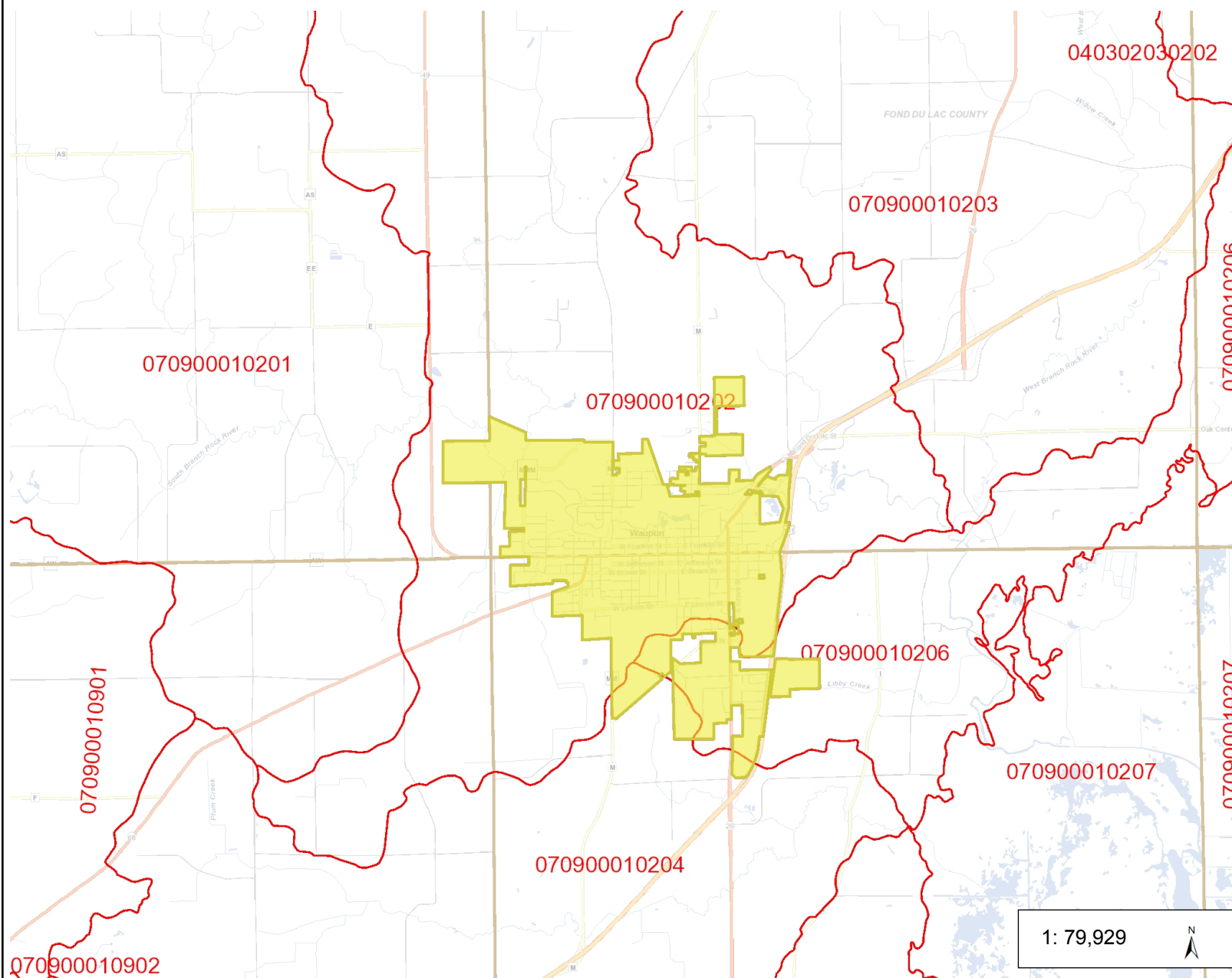
-  12-digit HUCs (Subwatersheds)
 Cities, Towns & Villages
 City
 Village
 Civil Town
 Rivers and Streams
 Open Water

Notes

Project area includes the entire City of Waupun.

There are portions of 3 HUC 12 watersheds that are part of the City.

Application page 14 of 27



1: 79,929



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|-----|---|------|-----------|
| 2.5 | 0 | 1.26 | 2.5 Miles |
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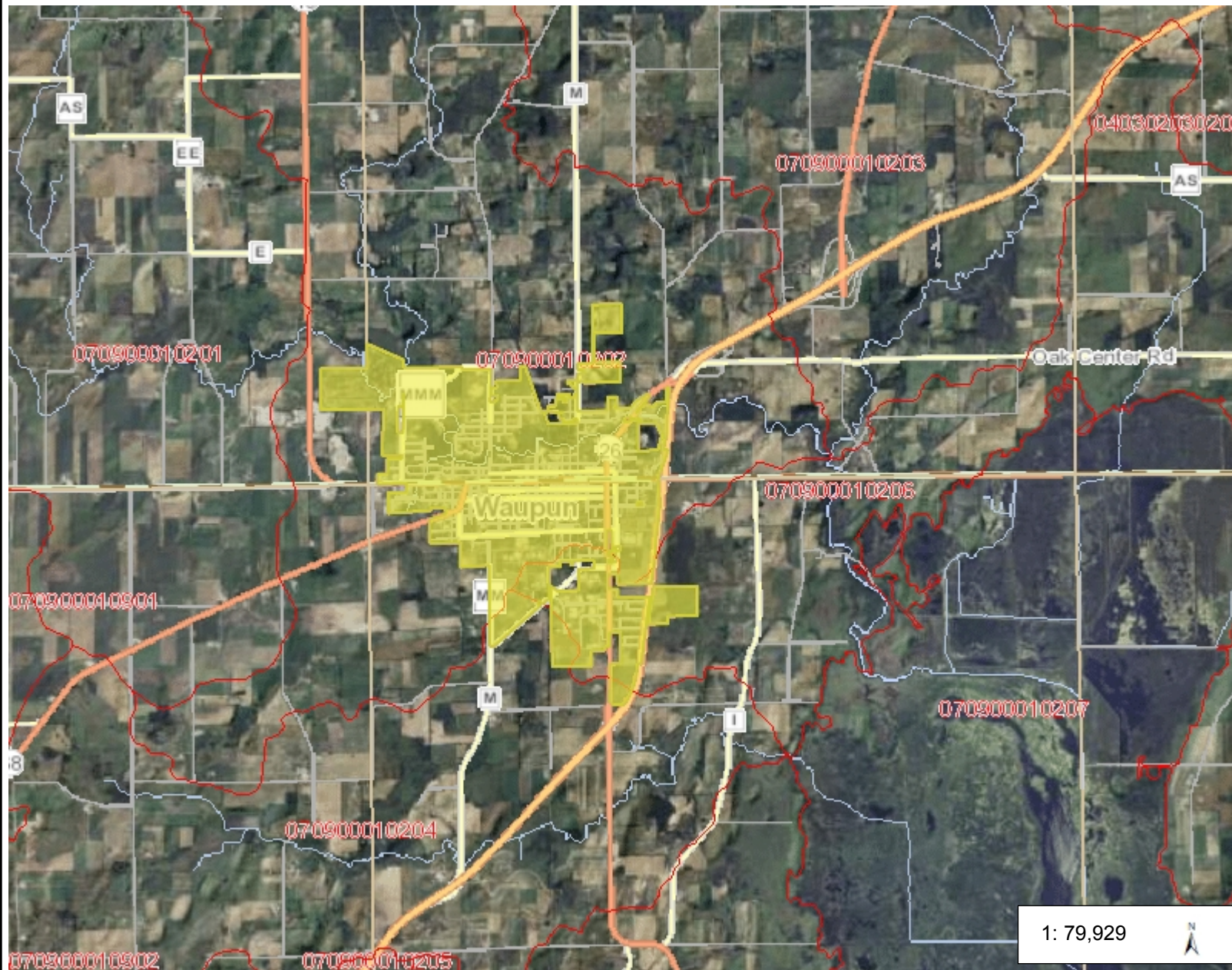
NAD_1983_HARN_Wisconsin_TM
© Latitude Geographics Group Ltd.

City of Waupun Citywide Stormwater Planning 2016

DISCLAIMER: The information shown on these maps has been obtained from various sources, and are of varying age, reliability and resolution. These maps are not intended to be used for navigation, nor are these maps an authoritative source of information about legal land ownership or public access. No warranty, expressed or implied, is made regarding accuracy, applicability for a particular use, completeness, or legality of the information depicted on this map. For more information, see the DNR Legal Notices web page: <http://dnr.wi.gov/org/legal/>



City of Waupun Citywide Stormwater Planning 2016



Legend

- 12-digit HUCs (Subwatersheds)
- Cities, Towns & Villages
 - City
 - Village
 - Civil Town
- Rivers and Streams
- Open Water
- Air Photo Index (2008 NAIP)

Notes

Project Area includes the entire City of Waupun.

RESOLUTION # 03-17-15-01

RESOLUTION AUTHORIZING THE SUBMITTAL OF AN URBAN NON-POINT SOURCE (UNPS)
PLANNING GRANT APPLICATION BY THE CITY OF WAUPUN AND THE SUBSEQUENT
PROVISION OF MATCHING FUNDING

WHEREAS, the City of Waupun desires to receive grant funding from the Wisconsin Department of Natural Resources (WDNR) under the UNPS Planning Grant program pursuant to ss. 281.65 or 281.66, Wis. Stats., and chs. NR 151, 153, and 155 of the Wisconsin Administrative Code for activities associated with developing a stormwater utility; and


WHEREAS, provision of local share funds (also called 'matching' funds) is required to carry out projects that are ultimately funded by the UNPS grant;

NOW THEREFORE BE IT RESOLVED by the Common Council of the City of Waupun that the Director of Public Works is authorized to act on behalf of the City of Waupun to:

- Sign and submit an application to the WDNR for any financial aid that may be available;
- Sign a grant agreement between the City of Waupun and the WDNR
- Submit reimbursement claims along with necessary supporting documentation;
- Submit signed documents; and
- Take necessary action to undertake, direct, and complete an approved project.

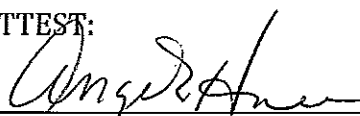
BE IT FURTHER RESOLVED that the City of Waupun shall comply with all state and federal laws, regulations and permit requirements pertaining to implementation of this project and to fulfillment of the grant document provisions.

Adopted and recorded this 17th day of March, 2015.

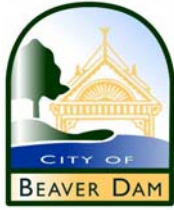


Kyle J. Clark, Mayor

ATTEST:



Angela J. Hull, City Clerk



Engineering Department
205 South Lincoln Avenue
Beaver Dam, Wisconsin 53916

Phone: (920) 887-4600, ext. 326
Fax: (920) 887-4605
rpiltz@cityofbeaverdam.com

March 11, 2015

Runoff Management Grants Coordinator
Wisconsin Department of Natural Resources
Bureau of Watershed Management
101 S Webster Street
Madison WI, 53703

**RE: City of Waupun Application for a WDNR Urban Non-Point
Source Stormwater Planning Grant**

To whom it may concern;

As President of the Rock River Stormwater Group, I am pleased to support the City of Waupun's application for an Urban Non-Point Source Stormwater Planning Grant. The Rock River Stormwater Group recognizes that updating the City's Water Quality Master Plan, creating Stormwater Pollution Prevention Plans, and auditing their Stormwater Utility are expected to lead to a better understanding of the sources, transport and attenuation of pollutants within the Rock River Watershed, ultimately resulting in improved water quality conditions within each respective immediate watershed and areas downstream. The work that will be completed under this grant will assist the City in their efforts to comply with the Total Suspended Solids (TSS) and Total Phosphorus requirements of the Rock River TMDL Implementation plan.

As a member of the Rock River Stormwater Group and leaders of municipal stormwater utilities, we continually seek proactive ways to address water quality concerns in the Rock River Watershed.

Sincerely,

Ritchie Piltz

Ritchie Piltz
Engineering Coordinator, City of Beaver Dam
President, Rock River Stormwater Group

SCOPE OF SERVICES

Water Quality Master Plan Update

TASK 1 - REVISE WATER QUALITY DATABASE

CONSULTANT will obtain from the City existing GIS data describing land use, watersheds, and drainage infrastructure.

Subwatershed Divides: CONSULTANT will subdivide city-provided watershed maps to determine drainage areas to up to 60 existing and alternative future structural BMP locations.

Model Land Use. The City has a comprehensive database of impervious area within City limits. CONSULTANT will develop model input data based on this actual impervious data by overlaying city land use maps over the impervious area maps and applying 'directly connected impervious area' ratios from USGS standard land use files to the resulting data to prepare model input which will be specific to the City.

TASK 2 – CONDUCT INFILTRATION ASSESSMENTS

CONSULTANT will conduct up to eight (8) double ring infiltrometer testing within the vegetated drainage systems (swales) serving City streets. CONSULTANT will conduct abbreviated two-hour infiltration tests as described/endorsed by the WDNR at the 'consultant roundtable' held in January 2011.

The double ring infiltrometer tests are intended to identify the saturated soil infiltration rate. As such, CONSULTANT will attempt to schedule infiltrometer tests shortly following rainfall events.

Note: WDNR modeling guidance requires a preliminary evaluation of swale candidates to make sure that each segment of swale meets minimum criteria. CONSULTANT will use available topographic mapping and field reconnaissance to conduct the following steps:

Determine where swale slopes exceed 4%. CONSULTANT will use available topographic mapping to determine and plot the longitudinal slopes of all elements of the swale system. Swale segments with slopes in excess of 4% will be excluded from the existing conditions assessment. However, CONSULTANT may include these segments in the proposed conditions assessment if they can feasibly be outfitted with slope interruption devices such as ditch checks (in accordance with conservation practice standard 1062). These swales would be included as alternative future BMPs.

Conduct an assessment of channel scour. CONSULTANT will visually inspect the swale system to check for evidence of scour such as channel cuts. We will locate the end points of locations of scour using visual observations and by hand marking on aerial photos. These areas must be excluded from the existing conditions assessment.

Where construction plans are not available, or where as-built conditions are suspected to deviate significantly from construction plans, CONSULTANT will measure the width of swale bottoms using measuring tape at approximately 500 foot increments. We will identify the location where swales are measured and will obtain a representative photograph with a scalable item such as a survey range pole at the location of each photo. CONSULTANT also will determine the horizontal side slopes of both sides of the swale at the locations where bottom widths are measured using a six-foot carpenter's level and a measuring tape.

Measurement of swale characteristics will be conducted on swales where infiltration testing is completed.

TASK 3 –CREATE CITY-WIDE WATER QUALITY MODEL

CONSULTANT will create a WinSLAMM v10 water quality model developed according to the most recent WDNR guidance document regarding application of water quality models for TMDL compliance (as of the date of this document, the most recent guidance is in draft form and dated October 20, 2014).

Modeling will be completed to determine the amount of Total Suspended Solids (TSS) and Total Phosphorus (TP) generated within the City and removed by the City's stormwater management system.

Baseline/“No Controls.” CONSULTANT will develop a WinSLAMM water quality computer model representing the City's existing land use conditions to determine the baseline pollutant loading from land uses within the City limits. This activity will determine the actual load generated within the study area (which includes areas outside the City that drain through the City's separate storm sewer system), within the City limits, and within the 'regulated' area of the City.

Existing Controls. CONSULTANT will identify the location and characteristics of existing publicly and privately owned infrastructure, and the nature, location, frequency and timing of current municipal “housekeeping” practices (e.g., street sweeping) that may contribute towards the TSS reduction target. Using this information, CONSULTANT will modify the baseline model to determine how much TSS and TP reduction existing infrastructure and housekeeping practices can be credited. This task will determine the current level TSS and TP reduction within the City.

CONSULTANT will evaluate up to 40 existing structural BMPs under this work task. CONSULTANT's evaluation will be based on plan data provided by the City and does not include field survey or other field verification of BMP geometry.

The existing BMP evaluations will also include the City's current catchbasin cleaning and street sweeping programs.

Additionally, the existing BMP evaluations will include assessment of City streets served by vegetated swale drainage systems.

TASK 4 - CONDUCT WATER QUALITY BMP ALTERNATIVE ANALYSIS

CONSULTANT will develop alternative solutions to improve total suspended solids pollutant reduction goals in accordance with the Rock River TMDL. Where possible, alternative future BMPs evaluated as part of this project will incorporate infiltration practices as this is the most effective way to achieve high levels of TP reduction.

CONSULTANT will identify sites for installation of new water quality treatment facilities and will evaluate each site (according to available space and tributary area) for its ability to reduce TSS and TP loads to waters of the State. Sites with comparatively higher reduction rates will be further evaluated to determine approximate construction costs. Sites will be prioritized according to cost-benefit ratios and ranked for construction sequencing.

CONSULTANT will also evaluate the effectiveness of increased frequency of the City's street sweeping practices. We will also evaluate the effectiveness of implementing parking controls as these practices can almost double the effectiveness of sweeping efficiency.

CONSULTANT will evaluate up to 20 alternative future BMP locations under this work task.

TASK 5 – PREPARE BMP CONCEPT DESIGNS

Concept Plans. CONSULTANT will develop preliminary concept designs for purposes of identifying BMP footprint and basic geometry for determining land acquisition requirements and construction quantities.

Groundwater Indicators. CONSULTANT will create maps of wellhead protection areas, potential groundwater contamination, and areas of high groundwater which may prohibit or negatively affect the performance of proposed BMPs which rely on infiltration. Mapping will be completed using readily available mapping resources.

Wetland Indicators. CONSULTANT will overlay conceptual BMP design footprints with maps of wetlands and wetland indicators using the Wisconsin Wetland Inventory Maps USDA Natural Resources Conservation Service soil maps (which will be used to indicate areas of 'somewhat poorly, poorly and very poorly drained soils' which are soil types typically found within areas designated as wetlands).

Evaluate Permitting Issues. The mapping products described above will be used to evaluate each proposed BMP for permitting issues. It is anticipated that this will focus primarily on the presence of wetlands or wetland indicators on any given site. WDNR and ACOE are not likely to permit BMP construction projects within wetland areas.

TASK 6 – PRIORITIZE RECOMMENDED IMPROVEMENTS

Prepare BMP Cost Estimates. CONSULTANT will prepare preliminary construction cost estimates for each BMP. Cost estimates will include major elements include property acquisition, earthwork, storm sewer modifications, and site restoration. Allocations for additional site investigation (geotechnical, wetland delineation), engineering design, and contingency will be included.

Develop Priority Ratings. CONSULTANT will determine the cost-benefit ratio of each alternative water quality management facility (pounds of TSS removed per dollar of construction cost) and will prioritize each BMP according to its rank. CONSULTANT will complete this effort for two evaluation conditions; once for BMPs evaluated for WPDES-compliance, and once for BMPs evaluated for actual conditions.

TASK 7 – PREPARE FINAL REPORT

CONSULTANT will prepare a report summarizing the activities conducted during this study. The report will include maps, figures, and text documenting the significant finds of field investigations, modeling studies, and ordinance and program development activities.

DELIVERABLES

Three (3) hardcopies of double ring infiltrometer test results.

One (1) electronic copy in GIS format of mapping data used to develop the WinSLAMM water quality model(s).

One (1) electronic copy in WinSLAMM v10 format of the final water quality models used in this study.

Three (3) hardcopies and one (1) electronic copy in PDF format of the final stormwater management plan report.

PROJECT COST

The cost to complete this project is \$45,500.

SCOPE OF SERVICES

Stormwater Pollution Prevention Planning – Municipal Sites

INTRODUCTION

The City of Waupun is obligated to prepare Stormwater Pollution Prevention Plans (SWPPPs) for municipal garages, storage areas and other sources of stormwater pollution as described in WPDES Permit No. WI-S050075-2, Section 2.6.7.

SCOPE OF WORK

CONSULTANT will prepare SWPPPs for a pre-determined number of sites identifies by the City of Waupun. The SWPPPs will be prepared and documented for inclusion with the City's annual report due March 31, 2016.

The scope of work (for each site) includes:

1. Site visit and meeting with the City's representative responsible for facility operations and maintenance.
2. Preparation of site map per Section 2.6.7.2 of the General Permit.
3. Description of current housekeeping practices and any BMPs.
4. Recommendations for improvements to current practices.
5. Development of inspection procedures, employee training procedures, and spill prevention and response procedures.
6. Determination of whether each Site would qualify for a conditional no exposure exclusion.

DELIVERABLES

Two (2) hardcopies and one (1) pdf copy of a short technical report to be included with the City's 2016 annual report.

PROJECT COST

The cost to complete SWPPPs is \$4,700 for the first site, and \$3,000 for each subsequent site.

SCOPE OF SERVICES

Stormwater Utility Audit

INTRODUCTION

MSA has been working intermittently with the City of Waupun Public Works Staff responding to periodic requests for information regarding the City's stormwater utility and parcel bills. In our review of the stormwater utility database which was prepared by another firm, we have identified some potential discrepancies between the database and actual impervious area on several parcels which suggest that an audit of the database should be conducted to improve overall accuracy. In addition, the database is becoming out of date, having not been updated in several years.

SCOPE OF WORK

MSA will work with City staff to review the Stormwater Utility budget and current stormwater utility (SWU) database to identify data gaps in the existing database and to determine the revenue generation capability. The SWU database review will include the following activities:

1. Review and/or re-digitize all non-residential parcel impervious areas in GIS.
2. Compare non-residential impervious to the existing SWU database.
3. Recommend changes to existing database that incorporates new development and changing land use for non-residential properties.
4. After review by the City, update the SWU database to incorporate rate changes and determine revenue generation capability.

This task requires MSA receiving recent high resolution aerial photography from the City and/or County, updated GIS parcel boundaries for the City, and a copy of the current SWU database that includes the customer number, parcel number, owner name and site address (if available), land use (if available) and current ERU rate.

DELIVERABLES

One (1) electronic copy of a revised SWU database and a mapbook showing the digitized impervious areas.

PROJECT COST

The cost to complete this project is \$12,500.

SCOPE OF SERVICES

Updates to City Ordinances

INTRODUCTION

The City of Waupun is obligated to update ordinances to be in accordance with the requirements of NR151.

SCOPE OF WORK

CONSULTANT will prepare a draft construction erosion control ordinance and a post-construction stormwater management ordinance for the City. It is anticipated that the draft ordinance will be based on the existing City ordinances and augmented with appropriate policies and language from the Wisconsin DNR's recently revised model ordinances.

DELIVERABLES

One (1) electronic copy each of the draft ordinance in Microsoft Word format for review and final formatting by City staff and/or City attorney.

Rock River Stormwater Group

2014 Workplan Report

December 1, 2014



2.1 Public Education and Outreach

2.1.1 Promote detection and elimination of illicit discharges and water quality impacts associated with such discharges from municipal separate storm sewer systems.

- Municipalities hold internal in-field, individual consultations and lessons as needed to correct municipal operation errors
 - *Winter Road Maintenance workshop, illicit discharge manual (September meeting), grass clipping poster (to be distributed again in April to private landscaping companies)*
- Meeting topics and learning opportunities
 - *June 19 – Erosion Control Site Visits in Whitewater*
 - *December 11 – Illicit Discharge presentation from DNR*

2.1.2 Inform and educate the public about the proper management of materials that may cause storm water pollution from sources including automobiles, pet waste, household hazardous waste and household practices.

- Newspaper press releases that address these issues
 - *Rock River Reflections Articles sent as press releases to newspapers in January (salt use), April (soil testing), July (erosion control), October (illicit discharge)*
- Fall Leaf flyers distributed in Whitewater, Fort Atkinson, Waupun and Beaver Dam with a reach of approximately 23,000
- Website promotion of information available in existing flyers and brochures
 - *Plant sale, Erosion Control Signs, Leaf Management*
- Social media promotion of best practices
 - *Weekly posts on Facebook, Twitter, and LinkedIn. Engaging posts are boosted – reach 1,000 Facebook users. In 2014, the number of people following Rock River on Twitter tripled.*
- Quarterly Rock River Reflections articles written and issues distributed to municipalities
 - *January (salt use), April (soil testing), July (erosion control), October (illicit discharge)*

2.1.3 Promote beneficial onsite reuse of leaves and grass clippings and proper use of lawn and garden fertilizers and pesticides.

- “Keep grass out of streets” stickers and handout for training packets
 - *June 19 – stickers and handouts. Mailing to landscapers to occur spring 2015.*
- Soil testing
- Rock River Reflections article and press release on soil testing (April)

2.1.4 Promote the management of streambanks and shorelines by riparian landowners to minimize erosion and restore and enhance the ecological value of waterways.

- Campaign to recognize and encourage best practices
 - *Discussion at December meeting to address this. Strategy involves brochures for municipal offices for residents, municipal staff education during an internal training session, and DNR property inspections on industrial shoreline properties*
- Presentation to RRSB members and staff from DNR staff to clarify permitting and questions about streambanks
 - *Ch. 30 presentation in early 2015*

2.1.5 Promote infiltration of residential storm water runoff from rooftop downspouts, driveways and sidewalks.

- Social media promotion of best practices
 - *Facebook, Twitter, and LinkedIn posts addressing permeable pavements, rain gardens, rain barrels, etc.*
- Plant Sale

2.1.6 Inform, and where appropriate, educate those responsible for the design, installation and maintenance of construction site erosion control practices and storm water management facilities on how to design, install and maintain the practices.

- Erosion control signage
 - *June 19 – signs distributed to communities*
- Promote design tips and education opportunities as offered by others, such as UWEX
 - *Forwarded education opportunities to Rock River Stormwater Group*
- Distributing “how to maintain long term storm water facilities” guide in 2015
 - *Jayne Jenks from Waukesha County presented draft at Dec. 11 meeting*

2.1.7 Identify businesses and activities that may pose a storm water contamination concern, and where appropriate, educate specific audiences on methods of storm water pollution prevention.

- Concrete washout requirements education
 - *Brochure created in 2014 to be mailed to contractors in early 2015*
- Industrial and Large Commercial Pollution Prevention: Presentation from DNR staff to members, incorporate into ID and enforcement meeting what to look for at an industrial site
 - *Included in Dec. 11 DNR training*
- DNR presentation and discussion regarding public works yard design
 - *Presentation in 2013 (Beaver Dam). Another presentation in 2015 at a different location.*

2.1.8 Promote environmentally sensitive land development designs by developers and designers.

- Promote design tips and education opportunities as offered by others, such as UWEX
 - *Forwarded educational opportunities to RRSg*

2.2 Public Involvement and Participation

- Stormwater curriculum (K-12).
 - *Worked with UW-Whitewater Science and Outreach Coordinator, Anna Courtier, to develop curriculum and purchased nonpoint source/watershed model to be used in classrooms. Methods and materials were given a trial run at UW-Whitewater’s Passport to Science event in Oct. 2014. First classroom visit will be in Fort Atkinson, January 2015.*
- Outreach to elected officials.
 - *Strategy discussed at December 11, 2014 meeting –talking points on TMDL and phosphorus regulation will come from the Rock River Recovery Outreach and Education Sector Team.*

***Ongoing activities: Participation in Rock River Recovery Education and Outreach Sector Team and coordination with MAMSWaP

CITY OF WAUPUN
ATTACHMENT D:
2014 Annual Report under MS4 General Permit
February 2015

F. Pollution Prevention

1. **Inspection of Municipally Owned Structural Stormwater Management Facilities:** The city owns four wet ponds. One at the corner of Hawthorne and Winter Streets, two at the corner of E. Lincoln St. and Shaler Drive., and one north of 204 Shaler Dr. The city inspects the ponds as needed and corrections will be done as needed. At this time, the city does not own or operate any other stormwater management facilities.
2. **Street Sweeping and Catch Basin Cleaning:** The city owns an Elgin Whirlwind street sweeper. In the spring when weather permits, the street sweeper sweeps the entire city until one complete round has been completed. Currently all city streets are cleaned once every two weeks between April and November (annual start and stop times are weather dependent). Materials are disposed of on City property near the city's public works yard. The material disposal site is cleaned for blowing trash every two weeks.

Some of the city storm sewers do have catch basins with sumps. Debris that does collect in the inlets is cleaned out annually, if possible, with a vac-truck; and then the pipes are jetted.

3. **Winter Road Ice Management:** The City has a Snowplowing/Salting Policy.
4. **Yard Waste Pickup:** The city provides curb-side pick up of yard waste in the spring and fall of the year. The yard waste is composted by the city and made available to the residents. A yard waste drop off site is also available to residents year-round. The city also conducts a curb-side leaf pick up in the fall and spring and the leaves are composted.
5. **Municipal Lawn Care:** The city parks and lawn maintenance is administered by the Department of Public Works. Application of lawn fertilization is limited to athletic fields only. Broadleaf weed control is conducted only on an as-need basis (generally 2-3 applications per season). Limited herbicide quantities are stored in a building on the Public Works Yard site. All herbicide applications are by a licensed applicator. The pesticide applications are conducted cooperatively with the Waupun School District and one Public Works employee.
6. **Grass Clipping Notices:** The Waupun Police Department gives warning for residents that blow grass clippings in the streets. If they are caught doing this after a warning is received, they receive a municipal citation.
7. In 2011 the City installed a sump pump lift station with inlets and drain tile on West Spring Street from Autumn Avenue to Summer Avenue. This was done due to increased sump cycling concerns on West Spring Street.
8. The City implemented a 5 year Capital Improvement Plan for stormwater piping, inlets, manholes, cleaning, etc.