

Wisconsin Department of Natural Resources

2015 Urban Nonpoint Source & Storm Water Program – Construction Grant Application

West South Street Storm Water Pond and Outfall
Rice Lake, Wisconsin

SEH No. RICEL 131189

April 14, 2015



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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

West South Street Storm Water Pond and Outfall

Applicant (governmental unit applying; name and type, e.g. Madison, City of)

Rice Lake, City of

Name of Government Official - Authorized Signatory (First Last)

Steve Harrington

Title

Mayor

Area Code + Phone Number

(715) 234-4611

Name of Government Official - Grant Contact Person (First Last)

James Anderson

Title

Community Services Director

Area Code + Phone Number

(715) 234-7402

E-Mail Address

mayor@ricelakegov.org

E-Mail Address

janderson@ricelakegov.org

Mailing Address - Street or PO Box

30 E. Eau Claire Street

Mailing Address - Street or PO Box

326 South Street

City

Rice Lake

State

WI

ZIP Code

54868

City

Rice Lake

State

WI

ZIP Code

54868

Project Information

A. Location of Project

See [Attachment A](#) and Surface Water Data Viewer (SWDV) at <http://dnrm.wisconsin.gov/SL/?Viewer=SWDV> for assistance in completing this question.

County

Barron

State Senate District number:

25

State Assembly District number:

75

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)
Rice Lake, City of	35 N	11	W	32	NE	NE	45.4799	-91.7473
Rice Lake, City of	35 N	11	W	32	NE	NW	45.4798	-91.7408
	N							

Method for Determining Latitude & Longitude (check one)

- ☐ GPS ☒ DNR Surface Water Data Viewer
☐ Other (specify):

West South Street Storm Water Pond and Outfall

B. Project Summary and Description. Use this space for the project summary and description, not an attachment.
Mention every BMP & activity for which funding is requested.

This project includes rerouting of an existing trunk storm sewer from direct untreated discharge to the Red Cedar River. Runoff will be routed to a wet detention basin in proximity to the existing trunk storm sewer, which is a cost effective retrofit of an existing storm water pond. The BMP will result in storm water pollutant removal, peak discharge rate reduction, and infiltration which will contribute to required MS4 TSS reduction requirements as well as the Red Cedar TMDL for total phosphorus. Funding is requested for the eligible prorated portion of the project's construction and engineering costs.

C. Watershed, Waterbody, and Pollutants See [Attachment A](#) and Surface Water Data Viewer (SWDV) at: <http://dnrm.wi.gov/SL/?Viewer=SWDV> for assistance in completing this question.
(For example: Watershed Name: Oconomowoc River; Watershed Code: UR09; Primary Waterbody Name: Oconomowoc River; Nearest Water body: Flynn Creek.)
Note: If the project is in more than one watershed, submit a separate application for each watershed, unless this application is for a high-efficiency street sweeper.

Watershed Name	Watershed Code	Primary Waterbody Name	Nearest Waterbody Name
Brill and Red Cedar Rivers	LC10	Red Cedar River	Red Cedar River

12-digit Hydrologic Unit Code (HUC): 070500070309

Nonpoint Source Pollutant(s) Controlled by the Project

☒ Nutrients ☒ Sediment ☐ Other, specify:
D. Pro-Rating for Existing versus New Development

- ☐ Check this box if the project will serve existing development only. *Existing means in existence on or before October 1, 2004.*
If not, provide attachments and the following:
82 % Percentage of design volume from *existing* development. The default is 100%. Please change the percentage as necessary.

E. Endangered and Threatened Resources, Historic Places and Properties and Wetlands

Check the appropriate box for each question based on what the governmental unit knows to occur where the project disturbs land:

- ☒ 1. There are endangered or threatened resources as identified in s. 29.604, Wis. Stats., and ch. NR 27 in the project area.
(Refer to http://dnr.wi.gov/topic/erreview/publicportal.html?tm_source=featureimage&utm_medium=homepage&utm_campaign=20140929_nhiportal for assistance.)
- ☐ 2. There are archaeological sites, historical structures, burial sites, or other historic places identified in s. 44.45, Wis. Stats., in the project area.
- ☐ 3. There are wetlands in the project area that are governed by water quality standard provisions of ch. NR 103.
(Answer with the SWDV map layer **Wetland Indicators** at <http://dnrm.wi.gov/SL/Viewer.html?Viewer=SWDV&runWorkflow=Wetland>)

F. Alternative Funding Possibilities

- ☐ Check this box if applicant requests that the DNR also submit a copy of this application to the Clean Water Fund Program or the Small Loan Program.

G. Environmental Hazards Assessment

- ☒ Check this box if this project includes excavation or purchase of land or easement.
- ☒ Check this box if a completed copy of the Environmental Hazards Assessment Form (required for a project that includes excavation or the purchase of land or an easement) is attached to this application.
(See [Attachment H](#) and <http://dnr.wi.gov/files/pdf/forms/1800/1800-001.pdf>)
If this is a project that includes excavation or the purchase of land or an easement, consult the Bureau of Remediation and Redevelopment (R&R) Site Map and answer the following questions using a map scale of 1:8529 or larger.
- ☐ 1. There is one or more open (ongoing cleanup) R&R sites on the same property where the excavation is planned.
- ☐ 2. There is one or more closed (completed cleanup) R&R sites on the same property where the excavation is planned.
- ☐ 3. There is one or more open (ongoing cleanup) R&R site on an adjacent property.
- ☐ 4. There is one or more closed (completed cleanup) R&R site on an adjacent property.

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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 and locations of proposed Best Management Practices (BMPs), is attached (link to <http://dnrmaps.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 questions 9 through 14, if applicable. Applicants who answer "Yes" to Question 11 must check a, b, or c for Question 11.

Yes

- ☒ 1. Project is in an urban area as identified in [Attachment B](#).
- ☒ 2. Project will be completed within 24 months of the start of the grant period.
- ☒ 3. Staff and contractors 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. Best management practices constructed under this grant will not work at cross-purposes to and are consistent with non-agricultural performance standards under ch. NR 151 (see [Attachments C & 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
Ruth King	03/09/2015	Funding

- ☒ 7. Construction Ordinance: Local regulations are in place to administer and enforce construction erosion controls in the governmental unit consistent with the non-agricultural performance standards in s. NR 151.11.
- ☒ 8. Post-Construction Ordinance: Local regulations are in place to administer and enforce post-construction runoff from areas of new development and re-development in the governmental unit consistent with the non-agricultural performance standards in s. NR 151.12.
- ☒ 9. Navigable Waters Determination: If this project will install an urban storm water treatment practice, the applicant has determined that the practice will not be located in any intermittent or perennial waterway shown on a map from the DNR's Surface Water Data Viewer identified below.
- ☒ Check the box to indicate the Surface Water Data Viewer Map, 24K Hydro Layer at <http://dnrmaps.wi.gov/SL/?Viewer=SWDV> map has been consulted
- ☒ 10. Wetlands Determinations:
- a. ☒ Mapped Wetlands: Check the box if the applicant has consulted the Wisconsin Wetlands Inventory at <http://dnrmaps.wi.gov/SL/Viewer.html?Viewer=SWDV&runWorkflow=Wetland> and has determined that the practice will not be located in a mapped wetland.
- b. ☒ Potential Wetlands: Check the box if the applicant has consulted the Wisconsin Wetland Indicators map at <http://dnrmaps.wi.gov/SL/Viewer.html?Viewer=SWDV&runWorkflow=Wetland> and has determined either of the following:
- ☒ i. There is no wetland potential at the site, or
- ☐ ii. A wetland delineation completed by a qualified person shows the BMP will not encroach upon a wetland. Provide the name and phone number of the wetland delineator. Provide a copy of the wetland delineation report.

Name:	Phone Number:
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- ☒ 11. This is a proposed urban project which requires that the applicant have control of the property. If "Yes," please check the applicable statement below:
- ☒ a. The applicant is stating that it currently owns the property or has control of the property through an easement or a construction and maintenance agreement.
- ☐ b. The applicant has attached documentation to this application that states that the current owner of the property is willing to enter into a construction and maintenance agreement with the grant applicant prior to the award of the grant.
- ☐ c. The applicant proposes purchasing the property (fee title) or an interest in the property (easement), and the applicant has attached documentation (e.g., option to purchase or offer to purchase) that the sale will be completed prior to the award of the grant.

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- ☒ 12. Applicant declares that *one* of the two statements below is **TRUE**. Please check the box to indicate that the statement is true.
- ☒ a. The applicant is not the University of Wisconsin Board of Regents.
- ☐ 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 applicant is required to obtain a permit under subchapter I. of 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.
- ☐ 13. This application is a joint application among local units of government, and a DRAFT Inter-Governmental Agreement is attached (see [Attachment I](#)).
- ☐ 14. This applicant currently has existing Runoff Management grant(s), and the applicant hereby certifies that all such grant projects shall be completed within the applicable grant period for each.

C. Best Management Practices (BMPs) for Which Funding is Requested (check all that apply):

Eligible best management practices must be consistent with available storm water post-construction technical standards at: http://dnr.wi.gov/topic/stormwater/standards/postconst_standards.html. Include preliminary/conceptual designs and details sufficient to determine effectiveness of the practices.

Note. Storm water treatment practices on navigable waters or in wetlands, which includes non-navigable waters, are *not* eligible for funding under this program.

- ☐ Bioretention for Infiltration
- ☐ Infiltration Basin
- ☐ Infiltration Trench
- ☐ Vegetated Infiltration Swale
- ☐ Permeable Pavement
- ☐ Grassed Swale
- ☐ Vegetated Filter Strip
- ☐ Filtration Device
- ☐ Proprietary Filtration Device
- ☒ Wet Detention Pond
- ☐ Proprietary Storm Water Sedimentation Device
- ☐ Constructed Wetland Basin
- ☐ Other Structural Urban Best Management Practice

-
- ☐ Shoreline Habitat Restoration for Developed Area NR 154.04(29)
- Specify below:

Activities necessary to implement BMP(s) above:

- ☒ Storm Sewer Rerouting
- ☐ Structure Removal
- ☐ Groundwater Monitoring Well Installation (if required by DNR)
- ☒ Engineering for BMP(s) above
- ☐ Land Acquisition for installation of BMP(s) above
- ☐ Accelerated/High Efficiency Street Sweeper

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Part II. Competitive Elements**Question 1. 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
Completion of design	03/2015	Consultant*
Obtaining required permits	04/2015	Consultant*
Landowner contacts	09/2014	Municipal Staff, Consultant
Bidding	03/2015	Municipal Staff, Consultant*
DNR approvals	04/2015	Consultant*
Contract signing	04/2016	Municipal Staff (delayed award)
BMP construction	05/2016	Consultant
Site inspection and certification	08/2016	Consultant
Project evaluation	09/2016	Municipal Staff, Consultant
Purchase street sweeper	--	N/A

Other (specify)

* The UNPS eligible regional stormwater treatment improvements were designed and bid in conjunction with the adjacent South Street Reconstruction project in 2015. The UNPS improvements have been separated in plans and bid schedule, and will be awarded by change order following UNPS award in the spring of 2016.

B.1. Financial Budget Table

Provide a detailed budget for each of the proposed BMPs for the project in the space available, not an attachment. The state share may not exceed 50% of eligible costs. The grant amount is capped at \$150,000 for the installation of eligible BMPs and a maximum of \$50,000 for property acquisition.

A List detailed construction components of the BMP activities for which DNR funding is requested.	B Estimated Total Cost (\$)	C Amount Eligible for DNR Cost Sharing (\$)
Trunk storm sewer rerouting to proposed wet detention basin BMP and outlet structure and piping to Red Cedar River.	\$212,635.75 (1)	\$212,635.75 (1)
(1) Based on competitive bids received 3-19-15. Refer to attached bid tabulation for very detailed list of construction items.		
1. Construction Subtotal	\$212,635.75	\$212,635.75
2. Design, Construction Management and Inspection	34,000.00 ±	34,000.00 ±
3. Storm Sewer Reroute	(included)	(included)
4. Structure Removal	-	-
5. Subtotal: (add rows 1 through 4)	\$246,635.75	\$246,635.75

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6. Property Acquisition (Fee Title & Easement see Attachment F for requirements)		
7. Grand Total: (add rows 5 and 6)	\$ 246,635.75	\$ 246,635.75

B.1. (continued) Cost Sharing Worksheet

Eligible Costs:	Prorate %	Cost-Share %	
8. Construction and Design (Row 5 * Prorate * Cost-share %)	82 %	50 %	\$ 101,120.66
9. Property Acquisition: (Row 6 * Prorate * Cost-share %)	82 %	50 %	\$ —

Cap Test:

10. Construction and Design (Row 8 or \$150,000, whichever is less)	\$ 101,120.66
11. Property Acquisition (Row 9 or \$50,000, whichever is less)	\$ —
12. Maximum State Share (sum of Rows 10 + 11)	\$ 101,120.66

State and Local Share:

13. Requested State Share Amount (Enter Requested Grant Amount)	\$ 101,120.66
14. Local Share Amount (Row 7, Column B, less Row 13)]	\$ 145,515.09

B.2. Use of Additional Funding

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

- The requested state-share amount in row 13 is less than the \$150,000 grant cap or \$200,000 cap if the project includes property acquisition.
- The requested state-share amount in row 13 is below the maximum state-share in row 12. (The resulting cost-share rate is less than 50%.)

Identify the Local Share Source(s)

B. 3. Method used to Calculate Cost Estimates: Check the appropriate box. Attach design, bid, estimate documentation, as applicable.

- ☒ 1. Project costs are based on completed design and competitive bid on the project. Construction components and costs above in B.1. should be detailed. Provide documentation attached to this application.
- ☐ 2. Project costs are based on completed design with materials and labor costs based on similar, recently bid projects. Construction components above in B.1. should be detailed. Provide documentation in this application.
- ☐ 3. Project design is not complete; however, the proposed project and costs are based on similar and recent projects and costs. Provide as much construction detail above in B.1. as possible. Provide documentation for this method in this application.
- ☐ 4. Project design is not complete and the cost estimate is based on an average or a range of projects and costs. Provide as much construction detail above as possible. Provide documentation for this method in this application.
- ☐ 5. Project and costs are less specific than choices above. Provide an explanation for cost estimates attached to this application.

C. Cost-Effectiveness. Please provide narrative answers to Parts C.1. and C.2. You are advised to answer Part C.3., though you are not required to do so.**1. Describe the environmental benefits this project will achieve.**

This project will reroute approximately 55 acres of existing development from a direct discharge to the Red Cedar River to an engineered wet detention basin prior to discharge to the River. This project will help enable the City to meet required MS4 TSS reduction requirements and also provide TP removal towards the TMDL for TP in the River. Benefits to aquatic habitat, recreation, and public health downstream will result.

2. Describe why the proposed management measures are reasonable means to attain the project benefits based upon such factors as cost, effectiveness, site feasibility, available technical standards, and practicality.

The City of Rice Lake Storm Water Model for TSS and TP was completed in 2013 and identified this basin as one of the most cost effective areas to achieve pollutant removal in the MS4. The site already has an existing storm water pond and this project is a cost effective retrofit and expansion of the existing pond. Wet detention basins are proven to be a very cost effective BMP for pollutant removal and have low maintenance requirements and costs compared to most other BMPs.

3. If you evaluated one or more alternative management measures, describe why the alternative(s) is not being recommended. Other wet detention basis identified and preliminarily evaluated in the TSS/TP model, but based on the proximity of a street reconstruction project and the corresponding economy of combining the projects, this project was selected as the most cost effective opportunity for MS4 pollutant and nutrient removal. In addition to treatment, the location of this BMP will also provide substantial peak discharge rate reductions and an infiltration component for runoff which historically has been untreated and discharged directly to the Red Cedar River.

Question 2. Project Evaluation Strategy**A. Modeling and Measures of Change**

Pre- and post-project evaluation measures used to ensure success in meeting project goals.

The applicant *must* agree to provide a description of the modeled results or changes in pollution potential in the final project report submitted for the project, and will provide their modeling and analysis to the storm water permit specialist responsible for their community. The project evaluation strategy will be based on comparing pre- and post-project changes in modeled pollutant loading to water resources or will be based on the quantity of units managed.

Check all that apply in the table below.

Priority for Developed Urban Area		Units of Measure		Recommended Measurement Method
☒ 1.	20-40% Reduction in Total Suspended Solids (TSS)	a.	Pounds TSS reduced	SLAMM, P-8
		b.	% TSS reduction	
☒ 2.	Infiltration	a.	% Pre-development stay-on volume	Recarga, SLAMM, P-8
		b.	Cubic feet stay-on volume	
☒ 3.	Peak Flow Discharge	a.	Change in cubic feet per second	TR-55 or equivalent
☐ 4.	Protective Areas	a.	Feet of bank protected	Count
☐ 5.	Fueling and Maintenance Areas	a.	Oily sheen presence	Visual assessment
☐ 6.	Streambank	a.	Tons of bank erosion reduced	NRCS bank erosion formula
		b.	Feet of bank protected	Count
☐ 7.	Other (specify)			

B. Water Quality Monitoring (not eligible for cost sharing at this time)

If, in addition to the above, the project evaluation strategy includes evaluating BMP effectiveness and/or pre- and post-project water resource monitoring, and the information will be provided to DNR in the final project report, check all that apply below.

- ☐ 1. A one-page summary of the monitoring strategy is attached.
- ☐ 2. The project will evaluate the in-stream physical habitat, fisheries, biological, or chemical conditions.
- ☐ 3. The project will evaluate BMP pollution reduction effectiveness (e.g. inlet/outlet monitoring).
- ☐ 4. The applicant is willing to participate with the Department to do monitoring in the project area should funding become available.

Question 3. Evidence of Local Support

For A and B, check the applicable situation that exists at the time of application. Provide evidence of the budget and the public outreach with this application.

A. Budget

- ☒ 1. Adopted Budget: The municipal governing body or utility board has included the Local Share cost of this project within the municipal operating budget or utility district budget.
- ☒ 2. Capital Budget: The municipality or utility has included this project's anticipated costs within its adopted Capital Improvement Plan.
- ☐ 3. Proposed Budget: The Public Works Department has or will include the costs for this project within its preliminary budget proposal to be submitted to committee.
- ☒ Evidence of the budget situation above is attached.

B. Public Information

- ☒ 1. The applicant has already conducted public outreach activities about the proposed project with property owners in the immediate project area.

- ☐ 2. This project has been discussed at a governmental meeting open to the public.
- ☒ Evidence of the public outreach related to this project is attached.

Question 4. Water Quality Needs (check one, A through G)

The project must be consistent with at least one of the following seven watershed priorities. Check the one water quality category which best identifies the water quality need(s) which the project directly deals with: (check only one)

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

Surface Water Considerations

- ☒ **A. Clean Water Act section 303(d) List of Impaired Waters**
A water body (lake or stream) on the latest Clean Water Act (CWA) section 303(d) List of Impaired Waters, where the cause of the water quality impairment is nonpoint source pollution **and this project** will reduce the type of nonpoint source pollutants for which the water is listed. (See [Attachment A](#))
- Name of Applicable Impaired Water:**
Red Cedar River
- Name of Pollutant Causing Impairment:**
Sediment, Phosphorus
- ☐ **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://apwmad0d1600/SL/Viewer.html?Viewer=SWDV&runWorkflow=DesignatedWaters>.
- Name of Applicable ORW/ERW or ASNRI:**
- ☐ **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.
- ☐ **D. Surface Water Quality**
Prevention of surface water quality degradation due to nonpoint sources.

Groundwater Considerations For assistance with this section, please consult the DNR District Drinking Water and Groundwater Specialist at <http://dnr.wi.gov/topic/drinkingwater/documents/countycontacts.pdf> or the County Extension office.

- ☐ **E. Exceeds Groundwater Enforcement Standard**
Groundwater within the project area where representative information indicates there are levels for NPS contaminants that exceed groundwater enforcement standards.
- ☐ **F. Exceeds Groundwater Preventive Action Limit**
Groundwater within the project area where representative information indicates there are levels for NPS contaminants that exceed groundwater preventive action limits.
- ☐ **G. Groundwater Quality**
The project area is within a geological area defined in s. NR 151.015(18) as susceptible to groundwater contamination. (See [Attachment G](#))

Drinking Water Bonus Points

- 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 municipal water supplies governed by chs. NR 809 and 811; other-than-municipal (OTM) water supplies governed by chs. NR 809 & 811; non-transient water supplies governed by chs. NR 809 and 812; and transient water supplies governed by chs. NR 809 and 812.
1. If your project will reduce nonpoint source contaminants in community or non-community public drinking water supplies and you checked box E, F, or G in the "Groundwater Considerations" section above, please choose a, b or c below and move on to Question 5. (You will need assistance from your DNR District Grant Coordinator <http://dnr.wi.gov/topic/nonpoint/NPScontacts.html> or Water Supply Specialist <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 OTM water supply well, or within 1,200 feet of a transient water supply well.
- ☐ b. Check this box if the project is located within 200 feet of transient water supply well.

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- ☐ c. Check this box if **neither** a nor b applies
2. If your project will reduce nonpoint source contaminants in community or non-community public drinking water supplies and you checked box A, B, C, or D in the "Surface Water Considerations" section above, please place a check mark next to the drainage area where the project is located: (See Attachment E)
- | | |
|---|---|
| ☐ Pike River and Creek | ☐ Twin Rivers |
| ☐ Root River | ☐ Kewaunee and Ahnapee Rivers |
| ☐ Oak Creek | ☐ Menominee River |
| ☐ Milwaukee River | ☐ Fish Creek |
| ☐ Sauk Creek | ☐ St. Louis and Nemadji Rivers |
| ☐ Sheboygan and Onion Rivers | ☐ Lake Winnebago |
| ☐ Manitowoc River | |

Question 5. Extent of Pollutant Control

A. Ch. NR 151 Performance Standard for Total Suspended Solids

- ☒ Check this box if this project focuses on meeting s. NR 151.13 Total Suspended Solids (TSS) Performance Standard to control TSS carried in existing urban area runoff that enters waters of the state, as part of a NR 216 municipal separate storm sewer system (MS4) permit.

Note: This does not include stream bank restoration.

B. Other Water Resources Management Priority

- ☒ Check this box if the proposed project addresses a water resources management priority other than the ch. NR 151 performance standard in Part A.; above.

If checked, describe the priority and how the project addresses this priority.

Red Cedar River Total Phosphorus TMDL (Lake Tainer and Menomin)

C. Planning Data And Source Targeting

- ☐ Check this box if the applicant has quantitative planning information that ranks pollution sources from highest to lowest in severity *and* the proposed project will manage a pollution source contained in the top 50% of the ranked list. If "Yes," provide the following information:

1. Summary of the targeting analysis that justifies the proposed project and provides the project's ranking from that analysis.

2. Name of document(s):

3. Date(s) published:

4. Pertinent page number(s):

5. A copy of non-state department document(s) is available (check all that apply):

☐ At this website:

☐ Attached to this application for:

☐ Contact this person:

Name:

Phone

Question 6. Consistency with Resource Management Plans And Supporting Regulations

A. Consistency with Resource Management Plans

- ☒ Check this box if the proposed project implements 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 checked, cite the name and date(s) of publication of the document and pertinent page numbers. Provide URL or attach pertinent pages. Summarize the water quality recommendation(s) and describe how it relates to the goals of this proposed project.

City of Rice Lake MS4 Compliance TSS Loading/Removal Report, January 2013, cover page and page 1 Executive Summary attached. Also attached is an excerpt from the City of Rice Lake Comprehensive Plan reflecting water quality goals.

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West South Street Storm Water Pond and Outfall

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B. Supporting Regulations

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

- ☒ 1. One or more regulations that implement the non-agricultural performance standards for developed urban areas under s. NR 151.13;
- ☐ 2. Other regulations designed to reduce the impact on water quality from new development, other than construction site erosion control or a storm water ordinance.

Describe the regulations indicated above in relation to the goals of this project.

The city has a comprehensive stormwater ordinance including construction site erosion control, post-construction storm water management, and illicit discharge detection and elimination.

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 a project multiplier.

Local Implementation Program

Yes N/A

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

Optional Additional Information

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

The City has struggled, politically and financially, with complying with the requirements of its MS4 permit and just last fall adopted the required ordinances. If this grant is not awarded, it could undo the progress which has been made toward acceptance of the new stormwater regulations.

It is important to note that the City Council's approval of this project is contingent upon receiving the requested grant assistance. If the grant is not received, the City will not go forward with the project.

The City often hears comments about the contribution it makes to the problems being experienced in Lake Menominee. If this grant request is not approved, it could show that the DNR does not take the impacts of Rice Lake on this watershed as being very serious.

Applicant Certification

A Responsible Government 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 Responsible Government Official

Date Signed

Name (Please Print)

Title

Steve Harrington

Mayor

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

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Name (*Please Print*)

Steve Harrington

Title

Mayor

- ☒ Check this box if the required, completed Governmental Responsibility Resolution (GRR) (see [Attachment J](#)) 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 8700-299 (R 1/15) with **original signature in blue ink** plus all attachments;
- Three additional hard copies of the completed, signed application form plus all attachments; and
- One electronic copy of the completed application form in **PDF format only** plus all attachments and maps on CD.

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

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

or

PO Box 7921
Madison WI 53707-7921

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West South Street Storm Water Pond and Outfall

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

Thank you.

Appendix A

Project Location Maps

Surface Water Data Viewer Map
Aerial Map



Surface Water Data Viewer Map



Legend

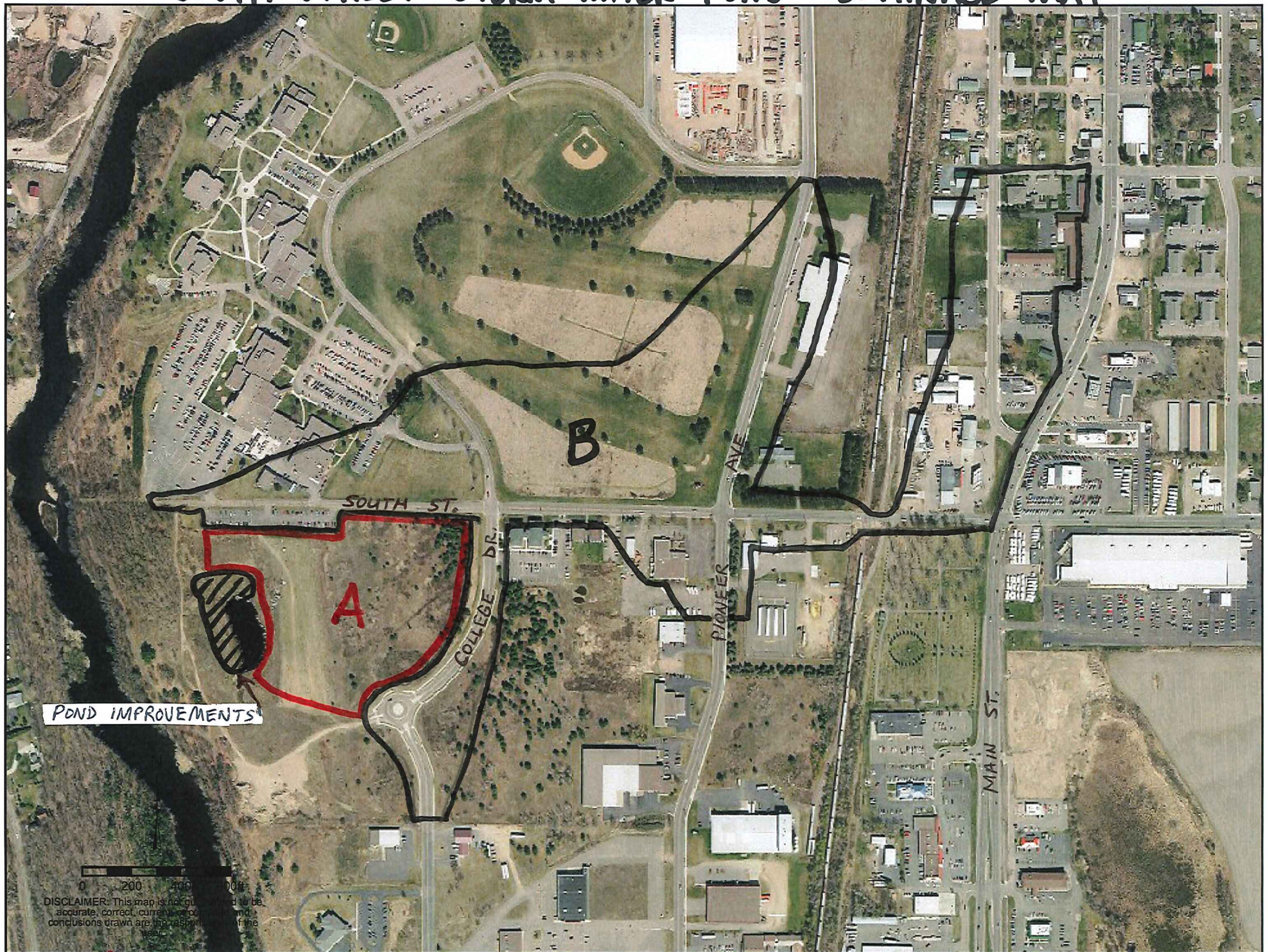
- Rivers and Streams
- Open Water
- 2010 Air Photos (WROC)

Notes

Appendix B

Drainage Map

SOUTH STREET STORM WATER POND - DRAINAGE MAP



Area A - 12 acres future development Area B - 55 acres existing development

Appendix C

Environmental/Resource Attachments



Surface Water Data Viewer Map



Legend

Wetland Class Points

- Dammed pond
- Excavated pond
- Filled excavated pond
- Filled/draind wetland
- Wetland too small to delineate

Filled Points

Wetland Class Areas

- Wetland
- Upland
- Filled Areas
- NRCS Wetspots
- Wetland Indicators
- Rivers and Streams
- Open Water
- 2010 Air Photos (WROC)

Notes

Wetlands &
Indicators

0.1 0 0.07 0.1 Miles

NAD_1983_HARN_Wisconsin_TM
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Endangered Resources Preliminary Assessment

Created on **Tuesday, April 07, 2015**. This report is good for one year after the created date.

Results

Further actions recommended. Endangered resources are present; however, the species recorded are not legally protected. Therefore an Endangered Resources Review <http://dnr.wi.gov/topic/ERReview/Review.html> is recommended but not required for this project.

Project Information

Landowner name

Project address

Project description

Project Questions

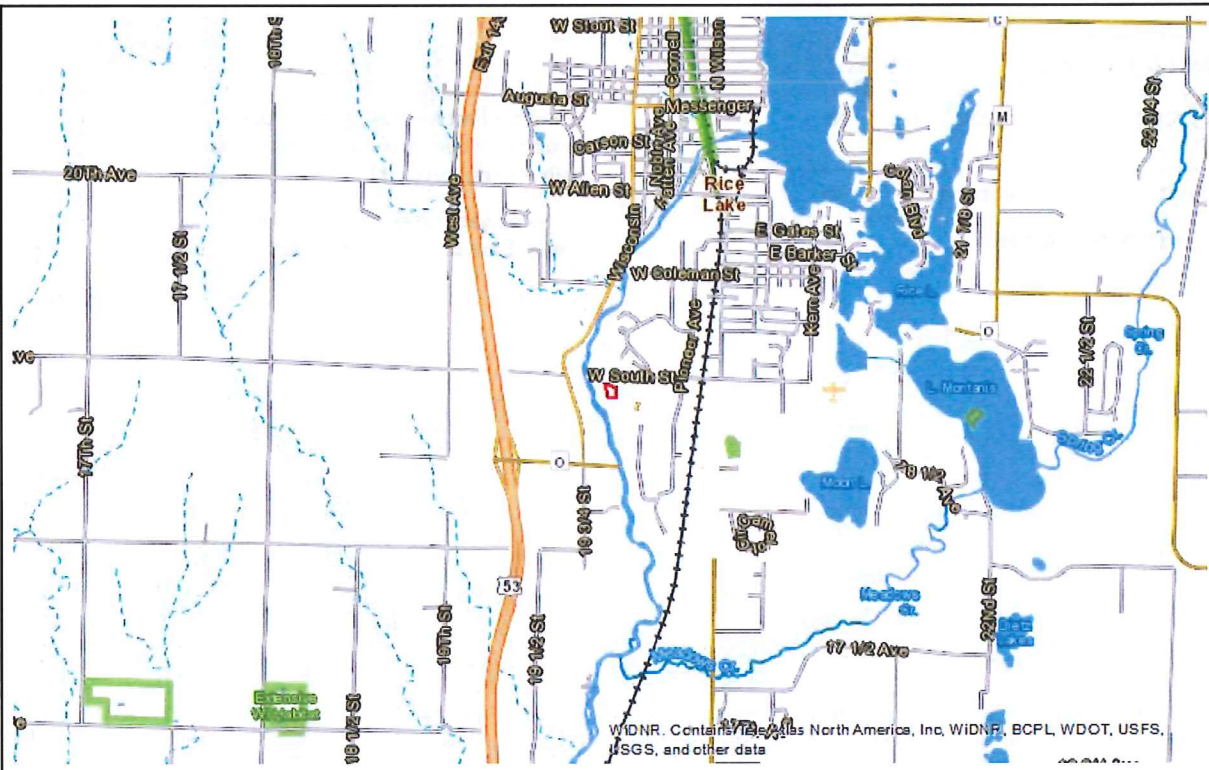
Does the project involve a public property? No

Is the project on a federal property? No

Is the project federally funded? No

Is the project a utility, agricultural, forestry or bulk sampling (associated with mining) project? No

Is the project property in Managed Forest Law or Managed Forest Tax Law? No



<https://dnrx.wisconsin.gov/nhiportal/public>

101 S. Webster Street . PO Box 7921 . Madison, Wisconsin 53707-7921



Legend

- Open Site (ongoing cleanup)
- Closed Site (completed cleanup)
- Rivers and Streams
- Open Water
- Cities
- Villages

0.3 0 0.13 0.3 Miles

NAD_1983_HARN_Wisconsin_TM

© Latitude Geographics Group Ltd.

1: 8,246



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Note: Not all sites are mapped.

Notes

BRRTS Sites

4-7-15

Notice: This form must be completed and approved by the DNR before grant funds can be expended for land acquisition. Please complete all sections. Use additional page if necessary. Collection of this information is authorized under ss. 23.0915 - 23.0917, Wis. Stats. Failure to provide this information may result in denial or repayment of grant awards. Personal information collected on this form will be used for management of DNR programs and grants. Information may be made available to requesters under Wisconsin's Open Records laws (ss. 19.31-19.39, Wis. Stats.).

1. General Information

Applicant Name <u>City of Rice Lake</u>	Project / Parcel <u>South Street Storm Pond</u>	County <u>Barron</u>
Property Owner Name <u>WITC</u>	Property Street Address <u>1900 College Drive</u>	

Close / Intersecting Roads

South Street / College Drive

Legal Description:	$\frac{1}{4}$ $\frac{1}{4}$ NW / NE	$\frac{1}{4}$ NW / NE	Section(s) <u>33 / 32</u>	Township <u>35 N</u>	Range <u>11</u>	E / W <u>W</u>
--------------------	-------------------------------------	-----------------------	------------------------------	-------------------------	--------------------	-------------------

2. Environmental Condition Statement of Property

Complete the checklist to the best of your knowledge through inspection of the site. Indicate if any of the following conditions currently exist on site:

Yes	No	
☐	☒	Known spills, release of chemicals, hazardous substances or fuels
☐	☒	Dumps, debris piles, stockpiles of waste, containers, barrels or drums
☐	☒	Sludge
☐	☒	Discolored or odorous soil
☐	☒	Areas of stressed vegetation, absence of vegetation, areas previously burned
☐	☒	Unusual or noxious odors
☐	☒	Discolored, polluted, foul water (in standing water, wells, or wetlands)
☐	☒	Is an existing well located on site? If yes, where is it located? _____
☐	☒	Old pipes, electrical equipment
☐	☒	Unusual or irregular depressions or mounds on surface
☐	☒	Other evidence of possible contamination - If yes, describe: _____

If the answer to any question above is yes:

- Attach description or explanation and site map showing location of item(s) checked.
- The property may require a Phase I or further investigation/inspection. Talk to your regional grant specialist listed in the application form.

3. Land Use History

A. Current Uses of the Property:

☐ Industrial	☐ Commercial	☐ Agriculture	☐ Orchards	☐ Railroads and Railroad Spurs	☐ Landfills
☒ Other - Explain: <u>Tech Park</u>					

B. Historical Uses of the Property (for the past 20 years):

☐ Industrial	☐ Commercial	☐ Agriculture	☐ Orchards	☐ Railroads and Railroad Spurs
☐ Suspected Former Landfills	☒ Other - Explain: <u>Former Sand Borrow Pit</u>			

C. To the best of your knowledge does the property have evidence of the following?

Yes	No	
☐	☒	Has the site been used for the storage or warehousing of commercial or industrial materials?
☐	☒	Are there areas with a history or likelihood of underground storage tanks?
☐	☒	Are there monitoring wells on site?
☐	☒	Is there any history of contamination on the property?
☐	☒	Is there any history of contamination on any adjacent properties?

If you checked any boxes in Sections 3A or 3B above, or answered yes to any question in Section 3C, the property may require a Phase I or further investigation/inspection. Talk to your regional grant specialist listed in the application form.

4. Site Investigation Documentation

Has a Phase I or Phase II Site Investigation been completed on the property?

☐ Yes☒ No

If yes, attach a copy of the conclusions.

5. Certification

I hereby certify that I have inspected the property and contacted the current owner regarding environmental contamination. The information provided is a full disclosure of my findings and is true and complete to the best of my knowledge.

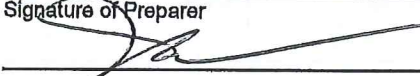
Printed Name of Preparer

James S. Anderson

Title

Director - Community Services Dept.

Signature of Preparer



Date Signed

4-9-15

If you are submitting this form as a condition of a Nonpoint Targeted Runoff Management or Nonpoint Urban Storm Water-Construction grant, please also indicate the following:

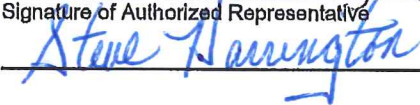
Printed Name of Authorized Representative

Steve Harrington

Title

Mayor

Signature of Authorized Representative



Date Signed

4-14-15

Leave Blank - DNR Use Only

6. Search of DNR Records

A. Does the property appear on the most recent version of the Bureau of Remediation and Redevelopment Tracking System (BRRTS)?

☐ Yes☐ No

If Yes, Site Name: _____

BRRTS Activity #: _____

B. Does the property appear on the most recent version of the DNR Registry of Waste Disposal Sites in Wisconsin?

☐ Yes☐ No

If Yes, Site Name: _____

C. Does the property appear on the most recent version of the Solid and Hazardous Waste Information Management System (SHWIMS)?

☐ Yes☐ No

If Yes, Site Name: _____

7. Conclusions

☐ Based on the information available in DNR's Regional files at this time, no additional investigation recommended.

☒ Further Investigation Needed; Consult with Region R&R Program for Recommendation

Printed Name of DNR Reviewer

Title

Signature of DNR Reviewer

Date Signed