

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 Beaver Dam Watermark Project Permeable Pavement Installation

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

Beaver Dam, City of

Name of Government Official - Authorized Signatory (First Last)			Name of Government Official - Grant Contact Person (First Last)		
Jeremy Klug			Jeremy Klug		
Title			Title		
Director of Facilities			Director of Facilities		
Area Code + Phone Number			Area Code + Phone Number		
(920) 887-4635			(920) 887-4635		
E-Mail Address			E-Mail Address		
jklug@cityofbeaverdam.com			jklug@cityofbeaverdam.com		
Mailing Address - Street or PO Box			Mailing Address - Street or PO Box		
640 S Center St			640 S Center St		
City	State	ZIP Code	City	State	ZIP Code
Beaver Dam	WI	53916	Beaver Dam	WI	53916

Project Information

A. Location of Project

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

County			State Senate District number:				State Assembly District number:		
Dodge			13				39		
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)	
Beaver Dam City of	11 N	14	E	4	NW		43.4548	-88.8388	
	N								
	N								

Method for Determining Latitude & Longitude (check one)

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

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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 application is for financial assistance to install permeable pavement as a BMP at the site of a senior center/ community center building, collectively called The Watermark located in the City of Beaver Dam. This is a site with pre-development land use in the project area consisting of existing buildings and parking lot from a former lumber yard.

Project plans have been developed, showing the rehabilitation of the building that will become the senior center and the surrounding parking. The parking area could be constructed with permeable pavement instead of conventional pavement, which would reduce pollutants into stormwater.

The project is located along the west side of the Beaver Dam River and fronting the east side of S. Center Street approximately 250 feet south from the intersection with Ryan Cantafio's Way. The size of the entire project property is approximately 1.5 acres.

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
Beaver Dam River	UR03	Beaver Dam River	Beaver Dam River

12-digit Hydrologic Unit Code (HUC): 070900010908

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:

100% 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.

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://dnrmmaps.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
Mike Gilbertson	04/09/2015	Project introduction, general application questions
Mike Gilbertson & Eric Rortvedt	04/13/2015	Applicability of grant activities to existing vs. proposed development

- ☒ 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://dnrmmaps.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://dnrmmaps.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://dnrmmaps.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:

- ☒ 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.
- ☒ 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)

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- ☒ Engineering for BMP(s) above
- ☐ Land Acquisition for installation of BMP(s) above
- ☐ Accelerated/High Efficiency Street Sweeper

Question 1. Fiscal Accountability

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

Milestone	Target Completion Date (month/year)	Source(s) of Staff
Completion of design	01/2016	Consultant and City Engineering
Obtaining required permits	01/2016	Consultant
Landowner contacts	01/2016	City Engineering
Bidding	02/2016	Consultant and City Engineering
DNR approvals	02/2016	WDNR, Consultant and City Engineering
Contract signing	03/2016	Contractor, Consultant and City Engineering
BMP construction	05/2016	Contractor
Site inspection and certification	07/2016	Consultant and City Engineering
Project evaluation	10/2016	Consultant
Purchase street sweeper	N/A	
Other (specify)		

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	B	C
List detailed construction components of the BMP activities for which DNR funding is requested.	Estimated Total Cost (\$)	Amount Eligible for DNR Cost Sharing (\$)
Pervious Pavement Aggregate Base (2624 TON at \$15.00/ton)	39,360	39,360
Pervious Asphalt Pavement (4830 S.Y. at \$18.00/S.Y.)	86,940	86,940
1. Construction Subtotal	126,300	126,300

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2. Design, Construction Management and Inspection	2,700	2,700
3. Storm Sewer Reroute		
4. Structure Removal		
5. Subtotal: (add rows 1 through 4)	129,000	129,000
6. Property Acquisition (Fee Title & Easement see Attachment F for requirements)		
7. Grand Total: (add rows 5 and 6)	129,000	129,000

B.1. (continued) Cost Sharing Worksheet

Eligible Costs:	Prorate %	Cost-Share %	
8. Construction and Design (Row 5 * Prorate * Cost-share %)	100 %	50 %	\$ 64,500
9. Property Acquisition: (Row 6 * Prorate * Cost-share %)	100 %	50 %	\$

Cap Test:

10. Construction and Design (Row 8 or \$150,000, whichever is less)	\$ 64,500
11. Property Acquisition (Row 9 or \$50,000, whichever is less)	\$
12. Maximum State Share (sum of Rows 10 + 11)	\$ 64,500

State and Local Share:

13. Requested State Share Amount (Enter Requested Grant Amount)	\$ 64,500
14. Local Share Amount (Row 7, Column B, less Row 13)]	\$ 64,500

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)

The source for the Local Share will come from City funds already allocated to develop the site. A copy of the adopted City budget is attached.

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 proposes the use of permeable pavement, which allows stormwater to infiltrate through the surface and subsurface. Subsurface infiltration has many benefits including reducing pollutants from stormwater, improving quantity of stream baseflow, and lowering temperatures of stream baseflow. Infiltration through the pavement and pavement base has some beneficial effect on pollutant reduction (WDNR Technical Standard 1008 estimates a 35% reduction in TP and 55% reduction in TSS). Both TSS and TP are pollutants which the Rock River TMDL addresses; this site is immediately adjacent to the Beaver Dam River which has TMDL limits. Therefore this project will have environmental benefit to the immediate watercourse.

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.

Site feasibility: Pervious pavement is a BMP that is accommodating of diffuse stormwater sources (as opposed to an end-of-pipe or concentrated flow treatment device). As this site is located in a fully-developed downtown area, there

is little opportunity for wide-scale grading that directs stormwater into a concentrated conveyance; therefore, a diffuse-source BMP like pervious pavement fits well into the physical characteristic of the site.

Cost-effectiveness: It is estimated that pervious pavement costs approximately 30% more than conventional. This is a reasonable trade-off for larger scale grading or piping as discussed in the "site feasibility" point.

Practicality: Pervious pavement is less susceptible to icing, making it a safer choice for parking at the City's senior center.

Available technical standards: WDNR published a technical standard in 2014 that would be applicable to this BMP.

3. If you evaluated one or more alternative management measures, describe why the alternative(s) is not being recommended. While no specific alternate management measures were evaluated, because the site is located in a fully-developed downtown area, there is little opportunity for wide-scale grading that directs stormwater into a concentrated conveyance. Most other BMPs such as a wet pond, infiltration basin, biofiltration basin, or proprietary sediment removal device depend on being located at the end of a concentrated conveyance, and therefore are not practical for this situation.

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
<input checked="" type="checkbox"/> 1.	20-40% Reduction in Total Suspended Solids (TSS)	a.	Pounds TSS reduced	SLAMM, P-8
		b.	% TSS reduction	
<input checked="" type="checkbox"/> 2.	Infiltration	a.	% Pre-development stay-on volume	Recarga, SLAMM, P-8
		b.	Cubic feet stay-on volume	
<input type="checkbox"/> 3.	Peak Flow Discharge	a.	Change in cubic feet per second	TR-55 or equivalent
<input type="checkbox"/> 4.	Protective Areas	a.	Feet of bank protected	Count
<input type="checkbox"/> 5.	Fueling and Maintenance Areas	a.	Oily sheen presence	Visual assessment
<input type="checkbox"/> 6.	Streambank	a.	Tons of bank erosion reduced	NRCS bank erosion formula
		b.	Feet of bank protected	Count
<input type="checkbox"/> 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:**
Beaver Dam River
- Name of Pollutant Causing Impairment:**
Total Phosphorus and Total Suspended Solids
- ☐ **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

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

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.

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.

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.

Under Part I, Item 10, while the site shows wetland indicators soils, the site no longer contains the native soil profile (this site was part of the original development of the City 100 years ago).

Under Part III Item A, the City of Beaver Dam is an active member of the Rock River Stormwater Group. Pollution Prevention and Education Program for member communities is one of the functions of this Group. The City's specific involvement is detailed in their "Annual Report Under MS4 General Permit No. WI-S050075-2" for 2014, Section V.a. A copy of the annual report is attached to this application and includes a listing of RRSg activities.

Under Part III Item B, the City of Beaver Dam tests soils in municipal parks and has a site specific nutrient management plan. This is reported in their "Annual Report Under MS4 General Permit No. WI-S050075-2" for 2014, Section V.a commentary attachment. A copy of the annual report is attached to this application - see the bullet point list in the attachment to that report.

Under Part III Item C, the City of Beaver Dam tracks permitting activity and annually reports in their "Annual Report Under MS4 General Permit No. WI-S050075-2" for 2014, Section VII.e. A copy of the annual report is attached to this application.

Project Name:

City of Beaver Dam Watermark Project Permeable Pavement Instal

UNPS&SW Program - Construction Grant Application

Form 8700-299

(R 3/15)

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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

Jeremy Klug

Director of Facilities

☒ 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