State of Wisconsin Department of Natural Resources-WT/2 PO Box 7921, Madison WI 53707-7921

# Urban Nonpoint Source & Storm Water (UNPS&SW) Program Construction Grant Application – CY 2008 Funding

Form 8700-299 (R 1/07)

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**Notice**: 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 Chapter NR 155, Wis. Adm. Code. Collection of this information is authorized under the authority of s. 281.66, Wis. Stats. The information contained in this form will be used for program budget analysis and project evaluation in the Urban Nonpoint Source Water Pollution Abatement and Storm Water Management Grant Program. Personally identifiable information collected will be used for program administration and may be made available to requesters as required under Wisconsin's Open Records Law [ss. 19.31 - 19.39, Wis. Stats.]. *Unless otherwise noted, all citations refer to Wisconsin Administrative Code*.

Instructions: Complete all sect	ions as app	licable.				
		Applicant	Information			
Governmental Unit Applying: (name	e & type) (exa	mple: Madison,	Town of)			
Ledgeview, Town of						
Name of Authorized Representative	e (First, Last	)	Name of Governr	nental Contact Persor	າ (Firs	st, Last) (if different)
Ms. Sarah Burdette						
Title			Title			
Clerk/Administrator						
Area Code + Telephone Number			Area Code + Tele	phone Number		
920-336-3360						
Area Code + Fax Number			Area Code + Fax	Number		
920-336-8517						
E-Mail Address			E-Mail Address			
sburdette@ledgeview.wisconsin	.com					
Mailing Address - Street or Route			Mailing Address -	Street or Route		
3700 Dickinson Road		•				T
City	State	Zip Code	City	Sta	ıte	Zip Code
De Pere	WI	54115				
Consulting Firm Name (if applicable	e)					
Mead & Hunt, Inc.						
Consulting Contact Person Name						
Scott Brosteau						
Title						
Town Engineer						
Area Code + Telephone Number				DNR Use Only	/	
920-496-0500						
Area Code + Fax Number						
920-496-0576						
E-Mail Address						
scott.brosteau@meadhunt.com						
Mailing Address - Street or Route						
1345B North Road						
City	State	Zip Code				
Green Bay	WI	54313				
		Project	Information			
A. Project Name						

### **Dedicated Systems Detention Pond**

This document was drafted by the Department of Natural Resources.

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				/ Grant Proje d <b>Systems</b>	Detention P	ond	
		Project I	nformatio	<b>n</b> (continu	ed)		
B. Location of Project Area							
County: Brown County, Wiscon	nsin						
Minor Civil Division					0		
(city, town, village, example: Wrightstown, Village of)	Town (N)	Range (E/W)	Section	Quarter	Quarter/ Quarter	Latitude (N)	Longitude (W)
Ledgeview, Town of	23	21E	26	sw	NE	44d 26'00"	87d 55'17"
☐ GPS	· ·	•	e)				
☐ GPS ☐ DNR WebView or Surface Wa ☑ Other (specify):	ater Data View	•	e) 				
☐ GPS ☐ DNR WebView or Surface Water ☐ Other (specify): Fopozone.com C. Project Summary and Des The project involves intersection of CTH MM and II developable area. Two parce The existing businesses cons	cription the construct H 43. The are Is are fully desist of Dedica	tion of a sea consist	torm water s of three p with a total ms, which	oarcels wit of 11.7 aci is a semi-t	h a total of a res.  The und	pproximately 13 leveloped parce	.1 acres of I is 1.4 acres.
☐ GPS ☐ DNR WebView or Surface Wate ☐ Other (specify):  Topozone.com C. Project Summary and Des	cription the construct H 43. The are ls are fully de sist of Dedica is area drains d to remove 4	tion of a sea consisteveloped verted Systems directly in 10% TSS fortruck bus	torm water s of three p with a total ms, which into Sorens or the two iness, high	parcels with of 11.7 acriss a semi-termination Creek. existing parconcentra	h a total of a res. The und ruck service arcels and 80 ations of TSS	pproximately 13 leveloped parcel center with app 0%TSS of the un 5, Phosporus, Ni	.1 acres of I is 1.4 acres. roximately 9.8 developed trates, TKN,
☐ GPS ☐ DNR WebView or Surface Water ☐ Other (specify): Topozone.com C. Project Summary and Des  The project involves intersection of CTH MM and II developable area. Two parce The existing businesses consacres of impervious area. The pond is proposed parcel. Because of the nature COD, Copper, Lead, Zinc, and	cription the construct H 43. The are ls are fully de sist of Dedica is area drains d to remove 4	tion of a sea consisteveloped verted Systems directly in 10% TSS fortruck bus	torm water s of three p with a total ms, which into Sorens or the two iness, high	parcels with of 11.7 acriss a semi-termination Creek. existing parconcentra	h a total of a res. The und ruck service arcels and 80 ations of TSS	pproximately 13 leveloped parcel center with app 0%TSS of the un 5, Phosporus, Ni	.1 acres of I is 1.4 acres. roximately 9.8 developed trates, TKN,
☐ GPS ☐ DNR WebView or Surface Web ☐ Other (specify):  Topozone.com C. Project Summary and Des  The project involves intersection of CTH MM and II developable area. Two parce The existing businesses consacres of impervious area. This The pond is propose parcel. Because of the nature COD, Copper, Lead, Zinc, and Creek.	cription the construct H 43. The are Is are fully de sist of Dedica is area drains d to remove 4 e of the semi-	tion of a sea consist eveloped vited Systems directly intruction to the search of the	torm water s of three p with a total ms, which into Sorens or the two iness, high	parcels with of 11.7 acriss a semi-termination Creek. existing parconcentra	h a total of a res. The und ruck service arcels and 80 ations of TSS	pproximately 13 leveloped parcel center with app 0%TSS of the un 5, Phosporus, Ni	.1 acres of I is 1.4 acres. roximately 9.8 developed trates, TKN,
Other (specify): Topozone.com C. Project Summary and Des The project involves intersection of CTH MM and II developable area. Two parce The existing businesses cons acres of impervious area. Thi The pond is proposed parcel. Because of the nature COD, Copper, Lead, Zinc, and	cription the construct H 43. The are Is are fully de sist of Dedica is area drains d to remove 4 e of the semi-	tion of a sea consist eveloped vited Systems directly intruction that the truck bus alt, oils, a	torm water s of three p with a total ms, which into Sorens for the two iness, high nd fuel car	parcels with of 11.7 acriss a semi-termination Creek. existing parconcentra	h a total of a res. The und ruck service arcels and 80 ations of TSS ted to be run	pproximately 13 leveloped parcel center with app 0%TSS of the un 6, Phosporus, Ni ning off the site	.1 acres of I is 1.4 acres. roximately 9.8 developed trates, TKN,

F. Request for Funding of Land Acquisition or Easements
Requesting funding for either land acquisition or purchase o

E. Pro-rating for Existing versus New Development

Requesting funding for either land acquisition or purchase of easements as part of this application to support a structural urban best management practice (BMP). If yes, attach the property acquisition proposal, as defined in **Attachment G**, to the completed application form.

Percentage of design volume from <u>existing</u> development. (change default % if necessary)

Project will serve existing development only. If no, provide attachments and the following:

G. Request for Retroactive Funding for Design

Yes

 $\boxtimes$ 

 $\boxtimes$ 

No

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Page \_\_\_ of \_\_\_ UNPS&SW Grant Project Name

	Dedicated Systems Detention Pond
	Project Information (continued)
	Requesting reimbursement for design costs that have been or will be incurred before issuance of the grant. See Instructions for required design approval process.
	H. Request for Funding Force Account Work
$\boxtimes$	Requesting reimbursement for technical services to be performed by governmental unit staff (force account).
	I. Endangered and Threatened Resources, Historic Properties and Wetlands
	Check "Yes" for any of the following the governmental unit knows to occur where the project disturbs land:
$\boxtimes$	<ol> <li>There are endangered or threatened resources, as identified in s. 29.604, Wis. Stats., and ch. NR 27 in the project area.</li> </ol>
$\boxtimes$	2. There are archaeological sites, historical structures, burial sites, or other historic places identified in s. 44.45, Wis. Stats., in the project area.
$\boxtimes$	<ol><li>There are wetlands in the project area that are governed by water quality standard provisions of ch. NR 103 and for which mitigating measures should be taken to minimize the impacts.</li></ol>
	J. Environmental Contamination
$\boxtimes$	The applicant is aware that there is environmental contamination of the soil and/or groundwater or potential for contamination in the project area.
	K. Alternative Funding Possibility
	This applicant requests that the DNR also submit a copy of this application to the Clean Water Fund loan program.

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UNPS&SW Grant Project Name

Dedicated Systems Detention Pond

Part I. Screening Re	equirements	
Yes No <b>A. Map</b>		
☐ An 8.5" x 11" topographic map from USGS or the D	NR viewers sho	oring the project area is attached.
B. Best Management Practices (BMPs) For Which	Funding Is Re	quested (check all that apply)
□ Detention Basin	_	
☐ Wetland Basin		
Filtration Practice		
☐ Infiltration Practice		
Property Acquisition – Fee Title		
Accelerated or High-efficiency Street Sweeper		
Shoreline Habitat Restoration for Developed Areas		
Streambank/Shoreline Protection:		
Rip-Rapping		
Shaping and Seeding		in a) and alternative balance
Other Streambank/Shoreline Protection (including	ng Bio-engineer	ing) - specify below
Other (specify):		
(see Attachment D for additional BMP information)		
·		
C. Filters	201405 "Voo" or "	NI/A" (Not Applicable) to each of the
Note: The governmental unit must be able to an Yes No following to be eligible for a grant.	iswer res or i	N/A (Not Applicable), to each of the
<ul><li>✓ I. Project is in an urban area as identified in Atta</li></ul>	achment B.	
<ul><li>✓</li><li>✓</li><li>✓</li><li>2. Project will be completed within 24 months of the complete of the co</li></ul>		grant period.
experience to implement the proposed project.		aacquate traiimig, inicinicage, and
	se funded by thi	s grant, will be provided if needed.
consistent with) non-agricultural performance s		,
<ul><li>6. The local DNR Regional Nonpoint Source Coo_ this project.</li></ul>	ordinator (see A	ttachment C) has been contacted about
Name of the Regional Nonpoint Source	Date	
Coordinator Contacted	Contacted	Subject of Contact
Richard Sachs	03/30/07	project information
7. Construction Ordinance		
	reements are in	place, or will be developed prior to the
end of the project period, to administer and en	force constructi	on erosion controls in the governmental
	mance standard	ls in s. NR 151.11.
8. Post-Construction Ordinance		
Local regulations and/or intergovernmental agend of the project period, to administer and en		
development and re-development in the gover		
<ul> <li>□ Local regulations and/or intergovernmental agend of the project period, to administer and en unit consistent with the non-agricultural perform</li> <li>8. Post-Construction Ordinance</li> <li>□ Local regulations and/or intergovernmental agence</li> </ul>	force constructi mance standard reements are in	on erosion controls in the governmental is in s. NR 151.11.  place, or will be developed prior to the

### UNPS&SW Program Construction Grant Application

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				UNPS&SW G Dedicated S		Project Name ems Detention Pond	
				Part I. Screening Requireme	nts	(continued)	
Yes	No	NA					
		$\boxtimes$	9.	If this is an application to construct ponds in navigable streams or in wetlands, the necesswaterway or wetland permit (chs. 30 or 281, Wis. Stats.) has been received. If yes, give docket number and date of issuance.			
				Docket Number		Date of Issuance	
$\boxtimes$			10.	a. The grant application is for a local gove	rnme	ental unit having jurisdiction over the project area.	
				b. The grant application is for a local gove area and both of the following condition		ental unit <b>not</b> having jurisdiction over the project e met:	
				The applicant is required to obtain	а ре	ermit under subchapter I of ch. NR 216.	
				<ul> <li>Inter—governmental agreements are in place, or will be put in place prior to the end of the project period, to assure urban best management practices included on the grant are installed and maintained (see Attachment J).</li> </ul>			
				Note: A governmental unit is considered to control over the construction or long-te		ve jurisdiction over the project area if it has naintenance.	
			11.		vater	Board of Regents, the project is for practices, r discharges on a University of Wisconsin System of the following criteria:	
				<ul> <li>is located either in a priority water</li> </ul>	rshe s ide	n water permit under ch. NR 216 <u>and</u> and and and and are a identified under s. 281.65, Wis. entified by the International Joint Commission Agreement.	

If the governmental unit answered "No" to any of the items in Question C above, stop here. This project is ineligible.

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UNPS&SW Grant Project Name

Dedicated Systems Detention Pond

### Part II. Minimum Qualifications

### **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 of Staff	
Completion of design	3/08	Engineering Consultant	
Obtaining required permits	4/08	Engineering Consultant	
Landowner contacts	4/08	Engineering Consultant	
Bidding	5/08	Engineering Consultant	
DNR approvals	6/08	Engineering Consultant	
Contract signing	6/08	Engineering Consultant and Town Staff	
BMP construction	8/08	Contractor	
Site inspection and certification	9/08	Engineering Consultant	
Project evaluation	10/09	<b>Engineering Consultant and Town Staff</b>	
Purchase street sweeper			
Other (specify)			

### **B.** Adequate Financial Budget

Provide the following information for the project. 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 \$50,000 for property acquisition.

### FINANCIAL BUDGET TABLE

Α	В	С
Project Activity for Which DNR Funding is Requested	Estimated Total Cost (\$)	Amount from Column B Eligible for DNR Cost Sharing (\$)
Construction Components:		
Clearing and grubbing	4,000	4,000
Excavation and grading	20,000	20,000
Ditching	7,000	7,000
Erosion control (blanket and silt fence)	3,000	3,000
Pond outlet structure	9,000	9,000
Landscaping	8,000	8,000
Wetland plantings	9,000	9,000
Construction Subtotal     Design	\$60,000 <b>12,000</b>	\$60,000 <b>12,000</b>
3. Storm Sewer Reroute	12,000	12,000
4. Structure Removal		
5. Subtotal [add rows 1-4]	\$72,000	\$72,000
6. Property Acquisition: Fee Title & Easement	10,000	10,000
7. Grand Total [add rows 5 & 6]	\$82,000	\$82,000

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### Part II. Minimum Qualifications (continued)

#### **Cost-Sharing Worksheet**

#### **Eligible Costs:**

Multiply the eligible costs (column C) by the percent for proration (if applicable) and the applicable cost-share rate. Enter the result in the column on the right.

<b>3</b>	Prorate %	Cost-Share %
8. Construction/Design	81%	50%
9. Property Acquisition	81%	50%

\$ 29,160 \$ 4,050

### Cap Test:

- 10. Construction/Design: Lesser of (8) or \$150,000
- 11. Property Acquisition: Lesser of (9) or \$50,000
- 12. Maximum State Share [(10)+(11)]

\$ 29,160
\$ 4,050
\$ 33,210

#### State & Local Share:

- 13. Requested State-Share Amount (Requested Grant Amount)
- 14. Local-Share Amount [Grand Total (7), column B less (13)]

\$ 33,210
\$ 48,790

Local-Share Source(s):

Town of Ledgeview general fund.

Method(s) Used to Calculate Cost Estimates:

Cost estimate is a spreadsheet based on estimated construction quantities and average cost data from similar projects in the vicinity.

#### C. Cost-Effectiveness

- 1. Tangible Benefits
  - a. Primary Benefit:

List the pollutants to be controlled by the project.

primarily TSS, but also Phosporus, Nitrates, TKN, COD, Copper, Lead, Zinc, and Cadmium

b. Secondary Benefits:

Select the following secondary benefits which will be achieved by implementing this project. (check all that apply)

	P-37
$\boxtimes$	Fish and wildlife habitat enhancement
	Enhancements to recreation
	Public safety

Economical operation, economical maintenance and enhanced life expectancy of the BMP

Other (specify):

### 2. Cost-Effectiveness

Explain why the proposed project is cost-effective considering the environmental benefit(s) and cost of the project.

The proposed pond is located immediately downstream of a large impervious area, no significant ditching or storm sewer rerouting is necessary. The businesses contribute significant TSS and metals to the waterway and the pond will remove them. The pond will improve wildlife habitat downstream by removing pollutants as well as providing habitat for wildlife itself.

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UNPS&SW Grant Project Name		
<b>Dedicated Systems Detention Pond</b>		

### Part II. Minimum Qualifications (continued)

Yes	No	2	Alternatives
169	INU	J.	Allematives

 $\boxtimes$ 

- a. There is more than one way to achieve the benefits checked above. If no, go to part b.
  - 1) If **yes**, complete the following table with information for the alternative governmental unit have chosen and one or two other alternatives. Note that the table requires information about the cost and pollutant load/potential reductions.

	Alternatives Analysis					
	A	В	С	D		
		Cost	Effectiveness			
	Alternative	Estimated Amount	Estimated % of Pollutant Load Reduction	$(B \div C)$ Cost-Effectiveness		
1	Regional wet pond	\$ 72,000	80 %	90,000		
2	Wetland pond	\$ 90,000	80 %	112,500		
3		\$	%			

2) If the governmental unit is not choosing the alternative with the lowest ratio of cost to pollutant load/potential reductions, explain why it was not chosen in terms of any of the following: feasibility; secondary benefits potential; or other mitigating factors.

### Question 2. Project Evaluation Strategy

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

### A. Modeling & Measures of Change

The applicant must agree to provide a description of the modeled results or changes in pollution potential in the final project report. 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
$\boxtimes$	20-40% Reduction in TSS	Pounds TSS reduced	SLAMM, P-8
		% TSS reduction	
	Infiltration	% Pre-development stay-on volume	Recarga, SLAMM, P-8
		Cubic feet stay-on volume	
$\boxtimes$	Peak flow discharge	Change in cubic feet per second	TR-55 or equivalent
	Protective areas	Feet of bank protected	count
	Fueling & maintenance areas	Oily sheen presence	visual assessment
	Streambank	Tons of bank erosion reduced	NRCS bank erosion formula
		Feet of bank protected	count
	Other (specify)		

b. If the answer to part 3.a. was **no**, explain why there is no other reasonable alternative to achieve the reduction in pollutant loading/potential or the secondary benefits checked above.

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			UNPS&SW Grant Project Name  Dedicated Systems Detention Pond
			Part II. Minimum Qualifications (continued)
Yes	No	В.	Monitoring (not eligible for cost sharing at this time)
	$\boxtimes$		The project evaluation strategy will provide pre- and post-project information from water quality monitoring. If yes, check all that apply below.
			The project will evaluate the physical habitat, fisheries, biological, or chemical conditions, including temperature and coliform bacteria.
			A one-page summary of the monitoring strategy is attached.
		C.	Additional Monitoring
			The applicant is willing to participate with the Department to do monitoring in the project area should cost sharing become available.
Ques	tion 3.	Evic	lence of Local Support
Yes	No	The <b>A.</b>	level of <u>local support</u> that <u>currently</u> exists for the proposed project. <b>Government</b>
	$\boxtimes$	1.	<ul> <li>a. The local-share funds for the construction/installation expenses are already included specifically in an adopted budget.</li> </ul>
$\boxtimes$			b. The local-share funds for the construction/installation expenses are or will be included in a <u>proposed</u> budget.
$\boxtimes$		2.	The governmental unit has already conducted public information activities within the project area for this practice.
			If yes, provide details regarding the nature of the opportunity for public reaction the governmental unit provided and indicate the general public support or <b>non</b> -support for the project that was indicated.
			The Storm Water Management plan was completed in 2005. Two (2) public meetings and several Town Board meetings have been held to discuss the project. The local residents are supportive of the project and overall storm water management plan.
		<b>B.</b> 1.	Landowners The governmental unit:
	$\boxtimes$		a. already owns, or holds an easement for, the land on which the project is to be installed.
$\boxtimes$			b. is submitting with the application a list of landowners, occupants, or tenants that occupy the property and information indicating each party's willingness to sell or ease the necessary parcel.
	$\boxtimes$	2.	Evidence is attached of <b>citizen</b> (non-governmental) support for the project (such as letters from the neighborhood association, a civic group or an environmental organization).
Ques	stion 4.	Bas	in Priorities (check one)
	Α.		an Water Act s. 303(d) List of Impaired Waters
	В	A s	Project with water quality goals directly dealing with a waterbody (lake or stream) on the latest Clean Water act (CWA) s. 303(d) List of impaired waters, where the cause of the water quality impairment is nonpoint ource pollution, <b>and</b> the project will reduce the type of nonpoint source pollutants for which the water is listed.
Ш	В.	٧	standing and Exceptional Resource Waters Vaterbody is included in s. NR 102.10 (Outstanding Resource Waters) and/or s. NR 102.11 (Exceptional tesource Waters).
	C.		B Rankings
		h	roject is located in a large-scale watershed, a small-scale watershed, lake watershed, or other area ranked igh or medium on the NPS Rankings List, where the goals of the project are directly associated with the eason for the ranking on the NPS Rankings List.
	D.		endment of the NPS Rankings List Using State of the Basin Reports
		D	Project is located within a watershed ranked low or not ranked on the NPS Rankings List, but information in a NR State of the Basin report indicates a need to amend the NPS Rankings List because the stream or tream segment or lake is being affected by nonpoint sources of pollution.

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	UNPS&SW Grant Project Name
	Dedicated Systems Detention Pond
	Part II. Minimum Qualifications (continued)
E.	Amendment of the NPS Rankings List Using Other Data Sources
	Project is located within a watershed ranked low or not ranked on the NPS Rankings List, but adequate data exists to request a ranking of high or medium for a waterbody that is being affected by nonpoint sources of pollution.
F.	Sources of Information for Areas Not Included in State of the Basin Reports
	For some border waters, there is no State of the Basin report (i.e., along the Mississippi River or the Great Lakes). For these situations, another governmental document, accepted by the Regional NPS Coordinator, can be used to classify the resource as having a significant nonpoint source pollution impairment.
G.	Not Included in Other Categories Above

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Dedicated Systems Detention Pond

### Part III. Competitive Elements

### Question 5. Water Quality Needs

Sheboygan & Onion Rivers

Manitowoc River

		i Traioi Haaniy Hoodo		
	The	water quality category which best identifies the water quality goals for the project directly deals with: (check one)		
	Note: For border waters where a State of the Basin Report does not exist, another governmental document accepto to the Regional Nonpoint Source Coordinator may be used to identify the water quality need.			
	Surfa	ace Water Considerations		
$\boxtimes$	A.	303(d) Listed Waterbody		
_		A waterbody (lake or stream) on the latest Clean Water Act (CWA) s. 303(d) List of impaired waters, where the cause of the water quality impairment is nonpoint source pollution, <b>and</b> the project will reduce the type of nonpoint source pollutants for which the water is listed.		
	B.	Not Fully Meeting Uses  A waterbody (lake or stream) identified in a DNR State of the Basin report as not meeting or partially meeting designated uses due to nonpoint sources, but is not on the 303(d) List.		
П	C.	Threatened Waterbody		
_		A waterbody (lake or stream) viewed as "threatened" by nonpoint sources in a DNR State of the Basin report.		
	D.	Outstanding or Exceptional Resource Waters		
		Prevention of degradation due to nonpoint sources of outstanding or exceptional resource waters or high quality, recreationally significant waters, but not including waters listed as "threatened."		
	E.	Surface Water Quality  Prevention of surface water quality degradation due to nonpoint sources. Waters in this category are neither high quality, recreationally significant waters nor "threatened" waters.		
	Grou	Indwater Considerations*		
	F.	Exceeds Groundwater Enforcement Standard  Groundwater within the project area where representative information indicates that stormwater pollutants in groundwater exceed the Enforcement Standard (ES).		
	G.	Groundwater Quality (see Attachment H)  The project area is within a geological area defined in Attachment H as susceptible to groundwater contamination.		
П	Н.	Exceeds Groundwater Preventive Action Limit		
	•••	Groundwater within the project area where representative information indicates that stormwater pollutangroundwater exceed Preventative Action Limits (PAL).		
		*Consult the Regional Drinking Water and Groundwater Specialist or the County Extension office.		
		nts (see Attachment F):		
Yes	No	Motor quality goals relate to the control of paperint source conteminants in public dripking water cumplies		
		Water quality goals relate to the control of nonpoint source contaminants in public drinking water supplies.		
	1.	If yes, and the source of drinking water affected by the project area is groundwater, the project protects:		
Ш	a.	One wellhead		
	b.	OR More than one wellhead		
	2.	If yes, and the source of drinking water affected by the project area is <u>surface water</u> , check the source water assessment area in which the project is located:		
		☐ Pike River & Creek ☐ Twin Rivers		
		Root River Kewaunee & Ahnapee		
		Oak Creek Menominee River		
		Milwaukee River Fish Creek		
		Sauk Creek St. Louis & Nemadji River		
		Sheboygan & Onion Rivers Lake Winnebago		

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Dedicated Systems Detention Pond

### Part III. Competitive Elements (continued)

Quest	ion 6.	Exter	t of Pollutant Control
Yes	No	A.	NR 151 Performance Standard for Total Suspended Solids
			This project focuses on controlling total suspended solids (TSS) in urban runoff that enters waters of the state. Only check "Yes" if the area is covered by an NR 216 permit.
		В.	Other Water Resources Management Priority
	$\boxtimes$		The proposed project addresses a water resources management priority other than the NR 151 performance standard in part A above.
			If yes, describe the priority and how the project addresses this priority.
<b>N</b>			
$\boxtimes$	Ш	C.	Planning Data & Source Targeting
			The applicant has quantitative planning information that ranks pollution sources from highest to lowest in severity <u>and</u> the proposed project will manage a pollution source contained in the top 50% of the ranked list. If yes, provide:
		-	Description of planning data     Town of Ledgeview Storm Water Management Plan, Nonpoint Source Control Plan
		-	b. Name of document(s)
			Town of Ledgeview Storm Water Management Plan; Nonpoint Source Control Plan for the East River Priority Watershed Project
		-	c. Date(s) published
		-	December 2005; March 1993
			d. Pertinent page numbers  Tables 3-7 and Section 14; page 60, 92
		=	e. A copy of non-state document(s) is available: (check all that apply)
			At this website: http://
			Attached to this application form.
			□ Contact this person: Name: Scott Brosteau Phone: 920-496-0500
Quest	ion 7.	Cons	istency with Resource Management Plans & Supporting Regulations
Yes	No	A.	Consistency with Resource Management Plans
$\boxtimes$		plan.	roject implements a water quality recommendation from a locally approved resource management
		Sumn	narize the water quality recommendation. Cite the name and date(s) of publication of the document.
		2005.	Town of Ledgeview Storm Water Management Plan. Plan was completed in December
	_	В.	Supporting Regulations
			roject 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 in relation to the goals of the project.

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UNPS&SW Grant Project Name
<b>Dedicated Systems Detention Pond</b>

### Part III. Competitive Elements (continued)

Towm ordinances require 80% TSS removal and peak flow reduction for new development. The Town also has an erosion control ordinance and erosion control enforcement.

Ques	tion 8.	Use	of Additional Funding
Yes	No	NA	
$\boxtimes$			A. The project is for construction or design and the state share is below the \$150,000 cap.
$\boxtimes$			B. The project includes property acquisition and the state share is below the \$50,000 cap.
	$\boxtimes$		C. Funding requested is below the 50% cost-share rate.
Ques	tion 9.	City	of Racine
Yes	No		
	$\boxtimes$		is an application from the City of Racine for a project that is necessary for the city to comply with state storm r permitting requirements.

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UNPS&SW Grant Project Name

Dedicated Systems Detention Pond

### Part IV. 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	No	NA	
			A. The governmental unit is implementing a pollution prevention information and education program targeted for property owners and other residents.
$\boxtimes$			B. The 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 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 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 project will treat heavily polluted storm water prior to entering a prime undeveloped ravine and waterway system which discharges into the East River. Approximately 90% of the pond service area is developed. The developed area is over 90% impervious.

### **Applicant Certification**

An Authorized Representative must sign and date the application form prior to submittal to the DNR. All four copies must include signatures of the Authorized Representative.

I certify that, to the best of my knowledge, the information contained in this application and attachments is correct and true.

Signature of Authorized Representative

Date Signed

Ms. Sarah Burdette Clerk/Administrator

Telephone Number 920-336-3360

[name and title]

Fax Number 920-336-8517

E-Mail Address sburdette@ledgeview.wisconsin.com

Mailing Address 3700 Dickinson Road De Pere WI 54115

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

- One copy of the completed application form (DNR Form 8700-299 (R 1/07) with original signature in blue ink;
- Three additional copies of the completed, signed application form;
- One electronic copy of the completed application form on CD or diskette.

All application materials must be postmarked by midnight April 16, 2007.

Mail to: Department of Natural Resources Attn: Kathy Thompson, WT/2

P.O. Box 7921

Madison, WI 53707-7921