State of Wisconsin Runoff Management Section-WT/3 Department of Natural Resources 101 South Webster Street Madison, WI 53703 or P.O. Box 7921 Madison Wi 53707-7921

Urban Nonpoint Source & Storm Water (UNPS&SW)Program Planning Grant Application

Form 8700-299A (R 1/15)

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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.

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Calendar Year of Grant Start	t 201	6						
Project Name								
Stoughton - TMDL Storm	water Plan							
Applicant (governmental unit	t applying; na	ame and	type, e.g	. Wausau	ı, City; Rand	dall, Town; V	Vaunakee, Village)	
City of Stoughton								
Name of Government Officia	ıl - Authorize	d Signate	ory (First	Last)	Name of G	overnment (Official - Grant Contac	t Person (First Last)
Rodney Scheel								
Title				The state of	Title		M v	1 17/41
Director of Planning and	Develonme	ent		- n II				
Area Code + Phone Number		ııı			Area Code	+ Phone Nu	ımber	
(60	8) 873-661	9		P	toma Milevana			
E-Mail Address	0) 075 001				E-Mail Address			
rjscheel@ci.stoughton.wi	us				P. M. K. Charles and A. C.			
Mailing Address - Street or F					Mailing Address - Street or PO Box			
381 E. Main Street					.			
City		State	ZIP Co	de	City			State ZIP Code
Stoughton		WI	53	589	0 (6)		100 I I I	2014
	No. of Street		Р	roject In	formation		and is universely	No resultant like
A. Location of Project			+ -					
County			Sta	te Senate	e District nu	mber:	State Assembly	/ District number:
Dane					16			16
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)
Stoughton, City of	05 N	11	Е	5	SE	SW	44.7513	-89.7632
	N						X 11	
	N						5	,
Method for Determining Latit		tude (che	ck one)				1	
O GPS O DNR Surface				nrmans w	i gov/SL/2V	/iewer=S\A/F		
Other (specify):	o maior ba	1101101	(p.//d		gonou: v	TONOI OVVE	I down to	P Ema H W Ema Em

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B. Project Summary and Description. Use this space for the project summary and description, not an attachment. Mention every activity being proposed in Part II; Question 1.

The City of Stoughton is requesting funding for a TMDL Stormwater Plan to assist in meeting the Rock River Basin Total Maximum Daily Load (TMDL) requirements. The City completed a 2008 Stormwater Management Plan and Total Suspended Solids Reduction Plan that was amended in 2007 and updated in December 2010. Attachment A-TMDL/MS4 Requirements Summary shows the results of the most recent modeling in relation to the MS4 (Municipally Separate Storm Sewer System) Permit and TMDL required reductions. According to this modeling, the City currently meets WDNR's MS4 Permit-required 20 percent total suspended solids (TSS) reduction with a 41.8 percent TSS reduction, but does not meet the TMDL required reduction for TSS and total phosphorus (TP).

Modeling updates will be required to meet WDNR's October 20, 2014, TMDL Guidance for MS4 Permits: Planning, Implementation, and Modeling Guidance document that was developed by WDNR's TMDL-MS4 Urban Stormwater Technical Team. The guidance addresses the technical differences between the previously submitted MS4 modeling and the modeling being completed for TMDLs.

The Rock River TMDL has been approved by the United States Environmental Protection Agency (EPA) on September 28, 2011, and the City will be required to submit a plan for TMDL compliance by March 31, 2018. The City has bought into the Madison Metropolitan Sewerage District (MMSD) Yahara Watershed Improvement Network (WINs) Watershed Adaptive Management Plan Pilot Project which is seeking updated stormwater quality modeling from MS4 communities to determine the potential level of buy-in for the full-scale project in 2017. An update in the City's stormwater quality modeling will satisfy this request. Complementary to the TMDL Stormwater Plan will be updates to certain portions of the City MS4 programs. The MS4 program modifications include:

- 1. Public Education and Outreach and Public Involvement and Participation programs review and modification complementary to the MAMSWAP (Madison Area Municipal Stormwater Partnership) efforts.
- 2. Construction site erosion control and stormwater management ordinance modifications to be consistent with February 2012 NR 151 revisions.
- 3. Illicit Discharge Detection and Elimination program modifications to be consistent with WDNR's March 2012 Guidance document and illicit discharge screening in 2016.
- 4. Stormwater Pollution Prevention program modifications based on current operations.
- 5. Deicing Activities Documentation.

The project will also include a stormwater utility rate review and update consisting of a review of the existing stormwater utility budget, preparation of a proposed stormwater utility budget, analysis potential utility rate modifications, and impacts to select residential and non-residential properties. The City originally adopted the stormwater utility ordinance on September 11, 2012.

The following attachments support the City grant application.

Attachment A-TMDL/MS4 Requirements Summary

Attachment B-USGS Project Map

Attachment C-Aerial Project Map

Attachment D-Anticipated Scope of Services

Attachment E-Anticipated Level of Effort

Attachment F-City of Stoughton Resolution

Attachment G-Grant Scoring

Attachment H-Letters of Support from Rock River Coalition, Clean Lakes Alliance, Dane County Land and Water Resources Department, and Madison Metropolitan Sewerage District (MMSD).

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

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

Watershed Name	Watershed Code	12-digit Hydrologic Unit Code (HUC)	% of Project Area	Nearest Waterbody Name
Badfish Creek	LR07	070900020802	1	Badfish Creek
Yahara River and Lake Kegonsa	LR 06	070900020903	6	Yahara River and Lake Kegonsa
Yahara River and Lake Kegonsa	LR 06	070900020903	86	Yahara River and Lake Kegonsa
Yahara River and Lake Kegonsa	LR 06	070900020903	7	Yahara River and Lake Kegonsa

Nonpoint Sour	on Dollutant/o	Controllad	hy tho	Drojoot
MOUDOILL SOUL	ce Politicarius	Controlled	Dy the	LIGIECE

✓ Nutrients ✓ Sediment ✓ Other, specify: Total Phosphorous

Part I. Screening Requirements

A. Maps and Photographs

Yes

- An 8.5" x 11" map from the DNR data/map viewers, showing the project area, is attached (link to http://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 question 9, if applicable.

Yes

- 1. Project is in an area that is urban or will be urban within 20 years (see Attachment B).
- 2. Project will be completed within 24 months of the start of the grant period.
- 3. Staff and consultants designated to work on this project have adequate training, knowledge, and experience to implement the proposed project.
- 4. Staff or contractual services, in addition to those funded by this grant, will be provided if needed.
- 5. Planning products prepared under this grant will not work at cross-purposes to (are consistent with) the non-agricultural performance standards under ch. NR 151 (see <u>Attachment D</u>).
- 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	03/31/2015	Phone conversation confirming project eligibility but no specific questions.
	- T - Dill	

- 7. The applicant can declare that **one** of the two statements below is TRUE.
 - Statement A: The grant application is for a local governmental unit that has jurisdiction over the project area. (Jurisdiction over the project area means that the governmental unit has control over whether the planning recommendations are carried out.)
 - b. Statement B: The applicant does not have jurisdiction over the project area; however conditions "i" and "ii" or "i" and "iii" are met
 - i. The applicant is required to obtain a permit under subchapter I. of ch. NR 216; and
 - O ii. In addition, Inter-Governmental Agreements (IGAs) are in place,
 - O iii. or, will be put in place prior to the commencement of the grant period, to assure urban best management practices included on the grant are installed and maintained (see <u>Attachment G</u>).
- 8. The applicant can declare that **one** of the two statements below is TRUE.
 - (a) a. Statement A: The applicant is not the University of Wisconsin Board of Regents.

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0	b. Statement B: The applicant is the Universi recommendations for a UW Campus area	ty of Wisconsin Board of Regents and the project will develop located in a municipality that meets both of the following criteria:
		a municipal storm water permit under ch. NR 216 and
	ii. The municipality is located either in a Wis. Stats., or in an area of concern a Great Lakes Water Quality Agreement	priority watershed or lake area identified under s. 281.65, s identified by the International Joint Commission under the
☐ 9. TI	his application is a joint application among loca	l units of government, and
-		nent (maybe a DRAFT) is attached (see <u>Attachment G</u>).
If the applica	ant answered "No" to any of the items in 1-8	, above, stop here. This project is ineligible.
	Part II. C	ompetitive Elements
A project can	Project Activities and Extent of Pollutant Co consist of one or more of the following plannin escribe the work products which will be produce	ntrol g activity categories (A through F). For each category below, check the d under this grant. Do not check boxes based on prior work.
A. Ordinance	Preparation	
Develop Upd New Exist	ate The project is to develop or update one or ting Unit's ordinances), including associated in	more of the following ordinances (must be the applying Governmental formation, education and public participation activities. Check all that apply.
	1. Construction erosion control ordinance	including all the requirements of s. NR 151.11.
	151.12, NR 151.121-128, and NR 151.	ment and re-development including all the requirements of ss. NR 241-249. v/code/admin_code/nr/100/151.pdf#page=1.)
	3. Low impact development/conservation	subdivision ordinances.
	developed urban areas (e.g., pet waste	narge ordinance, storm water ordinances affecting runoff from management ordinances, nutrient management ordinances), or of fertilizers to non-municipal properties in accordance with s. NR
B. Financing	Mechanisms	
Develop Upd New Exist	ate The project will evaluate financing mechar ting education and public participation activities and DNR will be notified of the governing l	isms for storm water management, including associated information, s. Recommendations will be presented to the governing board for approval poard's action. Check one of the following:
	program focusing on implementation of	ue source, such as a storm water utility, to implement a storm water performance standards in Subchapter III of ch. NR 151.
	OR 2. The project is a general feasibility analy	sis of alternative funding mechanisms
28 March 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	ter Plan for Developed Urban Areas (includ	
Develop Upda New Exist	ate The project is to develop or update a storr ting redevelopment, which addresses all applic information, education and public participa Check one of the following	n water management plan for developed urban areas, including sable performance standards under NR 151 including associated tion activities.
	1. This project will cover the entire geograOR	ohic area of the governmental unit.
	2. This project will cover only part of the go	eographic area of the governmental unit.
D. Storm Wat	ter Plan for New Development	
Develop Upd New Exist	ate The project will develop or update a storm ting performance standards under ss. NR 151.	water management plan for new development that addresses all of the 12, NR 151.121-128, and NR 151.241-249, including associated

information, education and public participation activities. Check one of the following:

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

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E. Com	prehensive Storm Water Information and Education Program		
	Check this box if the project will develop and/or implement a comp Note: This category may not be checked if any boxes in categor Information and education activities are expected to be included a A through D.	ies A through D, above, have been ched	cked.
F. Inter	-Municipal and Watershed-based Cooperation (bonus)		
	Check this box if this project is being conducted as part of an intercommon water resource. This also includes entering into a Waters municipalities. Note: If more than one local unit of government is joining in this p Governmental Agreement (IGA) meeting the requirements of Atta	shed-based Storm Water Management I project application (a "joint application").	Permit with other then an Inter-

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

A. Timeline and Source of Staff For each applicable milestone liste	d below, fill in the approp	priate data.
Milestone	Target Completion Date (month/year)	Source(s) of Staff
Basic Milestones		
Prepare preliminary scope of services and discuss with DNR NPS Coordinator	12/2015	City staff, Strand, WDNR
Prepare Request for Proposal	12/2015	Not Applicable (to be performed by Strand)
Select Consultant	01/2016	Not Applicable (to be performed by Strand)
Finalize Scope of Service and Professional Services Contract	01/2016	City staff, Strand
Get DNR approval of Professional Services Contract	01/2016	City staff, Strand, WDNR
Hold "kick-off" meeting	02/2016	City staff, Strand, WDNR
Interim meeting with DNR	06/2016	City staff, Strand, WDNR

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Presentation to Municipal Council	10/2016	Strand to City		
Submit project and final report to DNR	11/2016	City staff, Strand		
Additional Milestones (list below)				
Field Work/Survey	03/2016	Strand		
Draft Report	07/2016	Strand		
Final Report	09/2016	Strand		
Public Information Meeting	09/2016	Strand		

B. Adequate Financial Budget

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

B.1. Financial Budget Table - Planning Activities

A	B # 1	C
Project Activity for Which DNR Funding is Requested Use this space, not an attachment.	Estimated Total Cost (\$)	Amount from Column B Eligible for DNR Cost Sharing (\$)
Field Survey and Inventory	4,990	4,990
Administration and Meetings	17,260	17,260
Stormwater Utility Rate Review and Update	5,580	5,580
Model and Report Update	60,060	60,060
MS4 Program Update: Public Education/Outreach & Public Involvement/Participation	1,130	1,130
MS4 Program Update: Erosion Control and Stormwater Ordinances	3,340	3,340
MS4 Program Update: IDDE Program and Ordinance & 2016 IDDE Screening	3,770	3,770
MS4 Program Update: Pollution Prevention and Deicing Activities	3,670	3,670
1. Total	99,800	99,800
B.1. (continued) Cost Sharing Worksheet		*
Eligible Costs:		
2. 70% of Column C Total Row 1 above		\$ 69,860
Cap Test:		
3. Maximum State Share Row 2 or \$85,000, whichever is less		\$ 69,860
State and Local Share:		
4. Requested State Share Amount (Enter Requested Grant Amount)		63,872
5. Local Share Amount (Total of Row 1 Column B less Row 4)		\$ 35,928

B.2. Use of Additional Funding

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

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

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

The consultant worked with municipal staff to compile cost estimates based on similar projects conducted locally (Village of Whitefish Bay-\$104,900; Town of Westport/Village of Waunakee-\$128,500; City of Whitewater/UWW-\$121,000; Village of Fox Point-\$84,400) and within the state of Wisconsin. Attachments D and E include a draft scope of services and anticipated level of effort used to generate the costs, herein. Costs are also based on local knowledge of the community (Strand is the consulted city utility engineer for the City of Stoughton) and from review of the City's Stormwater Utility Budget and Plan. For comparison purposes, the project cost of \$99,800 for this project fits well within the cost of similar projects awarded grants in 2013 (Average project cost = \$98,400) and 2014 (Average project cost = \$98,600).

Identify the source of the local share:

Funds for the local share will come from the City's Stormwater Utility fund.

Question 3. Project Evaluation Strategy

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

- A. Information that quantifies how project implementation is projected to decrease storm water impacts on state waters will be provided to the DNR. The information may be provided as part of the planning product (e.g., storm water plan, I&E plan) or in the Final Report.
- B. Information that tracks progress in carrying out recommendations of this project will be provided to the Department for one or two years after the project is completed. Specify if it is going to be one or two years that tracking information will be provided and describe how this annual post-project tracking process will work:

 The Stoughton TMDL Stormwater Plan will quantify the decrease in stormwater impact. The City will

The Stoughton TMDL Stormwater Plan will quantify the decrease in stormwater impact. The City will provide a written section in its annual report to the DNR documenting implementation of the plan for a minimum of two years after the project is complete.

Question 4. Water Quality Needs

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

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

Percent of Project Area (Total should

equal 100%) Surface Water Considerations

Pro	iect	Nan	ne:
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	100	A. Clean Water Act section 303(d) List of Impaired Waters Project with water quality goals directly dealing with a water body (lake or stream) on the latest Clean Water Act (CWA) s. 303(d) List of Impaired Waters, where the cause of the impairment is nonpoint source pollution and this project will reduce the type of nonpoint pollutants for which the water is listed (see Attachment A and https://dnrmaps.wi.gov/SL/?Viewer=SWDV).
		Name of Applicable Impaired Water:
		Yahara River (Lake Kegonsa to Badfish Creek): 99%
		Badfish Creek: 1%
	,	Name of Pollutant Causing Impairment:
		Yahara River: Total Phosphorus and Sediment/Total Suspended Solids Badfish Creek: Total Phosphorus
		Baurish Creek. Total Thosphorus
		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 ASNRIs see https://dr.natural.org/ and go to DNR's Surface Water Data Viewer Designated Waters Theme at http://dnrmaps.wi.gov/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.
П		D. Comfort Wester Complete
		D. Surface Water Quality Prevention of degradation of surface water quality 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 that stormwater pollutants in groundwater exceed the Enforcement Standard (ES).
П		F. Exceeds Groundwater Preventive Action Limit
_		Groundwater within the project area where representative information indicates that storm water pollutants in groundwater exceed the Preventative Action Limit (PAL).
	and the state of t	G. Groundwater Quality (see Attachment F) The project area is within a geological area defined in Attachment F as susceptible to groundwater contamination.
	Total:	
	100	

Drinking Water Bonus Points (see Attachment E)

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

Project			ror a	N.	UNPS&SW Program - Pla Application	nning Grant
Stough	nton	- TN	IDL Stor	mwater Plan	Form 8700-299A (R 1/15)	Page 9 of 13
1.	(Ye	III will	need ass	sistance from your DNR District NPS C	mark a, b, or c, below and move on to question 6 cordinator at http://dnr.wi.gov/topic/nonpoint/NPS gWater/documents/CountyContacts.pdf to answe	Contacts.html or
0	a.	mui	nicipal we	ox if the project is located: within the w Il for which a wellhead protection area supply well; or within 1,200 feet of a N	ellhead protection area of a municipal well; or with is not delineated; or within 1,200 feet of an Other lon-Transient water supply well.	nin 1,200 feet of a -Than-Municipal
0	b.		100	ox if the project is located within 200 fe		
0	C.	Che	eck this bo	ox if neither a nor b applies		
2.	the	proje	ct is locat	checked box A, B, or C or D above , the ted. If the project is in more than one detachment E .)	nen place a check mark next to the appropriate dra Irainage area, enter the appropriate percentages in Portion of Project in	ainage area where in the boxes
			Sou	ırce Water Drainage Area	Assessment Area (%)	
				Pike River and Creek		
				Root River	0 (100)	
				Oak Creek		
				Milwaukee River	- 1 1 1 1 1 m	
				Sauk Creek	0 0	
				Sheboygan and Onion Rivers	e pro	
				Manitowoc River		
				Twin Rivers		
				Kewaunee and Ahnapee Rivers		
				Menominee River	4 9 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
				Fish Creek	H 1	
				St. Louis and Nemadji Rivers		
				Lake Winnebago		
	and e ap	B., ch olicati	eck the apon.	Local Support pplicable situation that exists at the tim	ne of application. Submit supporting information a	nd documentation
0				e funds for this project's expenses are	already included specifically in an adopted budge	et.
		Evide	ence of th	e adopted budget is included with the locument and list date of adoption:		

2. The local-share funds for the project expenses are or will be included in a proposed budget.

Evidence of the proposed budget is included with the application submittal.

Describe the document and list date for adoption;

The City Resolution included as Attachment F is evidence that the local-share funds for the project expenses will be included in the 2016 Stormwater Budget that will be adopted in the Fall of 2015.

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

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

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Stougl	nton ·	- TMDL Stormwater Plan	Application Form 8700-299A (R 1/15)	Page 10 of 13
0	_	a. There is local support from citizen groups.b. There is local support from municipal committees or councils.		ough those mount
O	2.	There is community support for addressing general water reso be evidence of support for this specific project. a. There is general support from citizen groups. b. There is general support from municipal committees or cour		ougn tnere may not

Question 6. Plans and Regulations

A. Consistency With Resource Management Plans

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

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

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

- 1. City of Stoughton Comprehensive Plan, June 2012: A goal stated in the plan is to protect natural resource features in Stoughton's planning area. This goal will be done through objective a: "preserve streams, drainageways, floodplains, wetlands" and objective b: "protect surface water and ground water quality." http://www.ci.stoughton.wi.us/vertical/sites/%7BAD56022C-1B67-4258-BBEF-C30CBAFA5F7C%7D/uploads/Adopted_Stoughton_Comprehensive_Plan_(with_graphics_and_appe.pdf
- 2. The State of the Rock River Basin, April 2002, PUBL#WT-668-2002, WI DNR: This report, on page 104, states that one of the critical resource issues in the basin is stormwater which has the following sub-issues: "Developing Conservation Oriented Stormwater Systems, Increasing Regulatory Controls on Stormwater Runoff and Landuse, Insufficient Basin-Wide Cooperation to Control Runoff, Increasing Resources (funding/technical assistance) for Stormwater Controls." As well, water quality is listed as another issue which has the following sub-issues: "Impaired Water Quality in most Basin's rivers and lakes, Reducing Pollutants from Point and Non Point Pollution Sources."

http://dnr.wi.gov/water/basin/lowerrock/imp/01 rrb cover 2002.pdf

- 3. Clean Lakes Alliance 2013 Annual Report, 2013: The plan states "these state regulations (including NR102, NR 217, and NR 151) set water quality standards for phosphorus in surface waters, including the maximum concentration of phosphorus allowed in various types of water bodies. They outline, on page 41, procedures for implementing these standards both for point sources of discharge and non-point sources of runoff."

 On page 42, the plan also states the Alliance's support for action to reduce phosphorus pollution. http://issuu.com/cleanlakesalliance/docs/2013-report_policy-programs-people
- 4. City of Stoughton Wellhead Protection Ordinance, June 2009: This ordinance states in Chapter 74, Article IV, Section 74-141, "the purpose of this article is to prevent contamination of groundwater and to protect public health, safety and welfare by ensuring that unused, unsafe or noncomplying wells, wells which may serve as conduits for contamination or wells which may be illegally cross connected to municipal water systems are properly abandoned."

https://www.municode.com/library/wi/stoughton/codes/code_of_ordinances?nodeId=MUCO_CH78ZO_ARTVOVZODI_S78-512WEPROVZODI

5. Yahara CLEAN Engineering Report, March 2013: This report states on page 7-1: "Lake Kegonsa has 37,720 pounds of phosphorus entering the lake on an annual basis. This load is based on 28 years of data. The largest load to Lake Kegonsa is the discharge from Lake Waubesa. The majority of the direct drainage load in this watershed is from urban sources. A small portion of the load, 2,420 pounds of phosphorus a year, enters the lake from other sources which include dry fallout, precipitation, and groundwater. The goal is to reduce the total load

Project Name:	
Stoughton - TMDL Stormwater Pla	an

UNPS&SW Program - Planning Grant Application

Form 8700-299A (R 1/15)

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by 50 percent (or more), or 18,860 pounds of phosphorus a year." http://www.madsewer.org/Portals/0/ProgramInitiatives/YaharaWINs/Resources/Documents/Yahara%20CLEAN %20Engineering%20Report.FINAL.March%202013.pdf

6. City of Stoughton, 2008 Stormwater Management Plan and Total Suspended Solids Reduction Plan (amended in 2007 and updated in December 2010): This is the City's MS4 plan and modeling that has been reviewed and approved by the DNR that recommends compliance with MS4 and TMDL requirements.

	The proposed project is consistent with each of the water quality recommendations included in the above locally-
	approved resource management plans.
	porting Regulations the box for the statement(s) that applies to this project. The project is located within an area which has:
	 The applicant (applying governmental unit) has regulations in place to administer and enforce construction erosion controls in the governmental unit that are consistent with the non-agricultural performance standards in s. NR 151.11 Include the web site where the regulation can be found (most direct web page URL) and page number(s). https://www.municode.com/library/wi/stoughton/codes/code_of_ordinances? nodeId=MUCO_CH10BUBURE_ARTIVERCOSTMA
\boxtimes	 The applicant (applying governmental unit) has regulations in place to administer and enforce post-construction runoff for areas of new development and redevelopment in the governmental unit consistent with the non-agricultural performance standards in s. NR 151.12.
	Include the web site where the regulation can be found (most direct web page URL) and page number(s). https://www.municode.com/library/wi/stoughton/codes/code_of_ordinances?
	nodeId=MUCO_CH10BUBURE_ARTIVERCOSTMA
	Chapter 10, Article IV Erosion Control and Stormwater Management
	Or check the box if a copy of the regulation is attached to this application.
Questi	on 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
	etion of this part of the application is optional. However, an applicant can increase the final project score by qualifying for ct multiplier.
200	mplementation Program (select all that are in place as of the application submittal date)
\boxtimes	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 tracking storm water permitting activity (construction and post-construction) in the governmental unit and can make summary information available to the DNR upon request.
	N/A
\boxtimes	C. The governmental unit is implementing a nutrient management plan for municipally-owned properties of pervious area

Optional Additional Information

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

where nutrients are applied.

Question 5B. - The City has submitted letters of support from citizen groups (Attachment H), an authorizing resolution for this project (Attachment F) including budgeting for the work in 2016, and has erosion control, stormwater, illicit discharge detection, and wellhead protection ordinances. With this evidence of specific community support, the City claims 6 points for Question 5.B.1.

Project Name:

Stoughton - TMDL Stormwater Plan

UNPS&SW Program - Planning Grant Application

Form 8700-299A (R 1/15)

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

Signature of Government Official - Authorized Signatory

Date Signed

4/14/2015

Name (Please Print)

Title

Rodney Scheel

Director of Planning and Development

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

Submittal Directions

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

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

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

Mail to:

State of Wisconsin

Runoff Management Section-WT/3
Department of Natural Resources

101 South Webster Street Madison, WI 53703 PO Box 7921

or Madison WI 53707-7921

Proj	ect	Name	ə :		

Stoughton - TMDL Stormwater Plan

UNPS&SW Program - Planning Grant Application Form 8700-299A (R 1/15) Page 13

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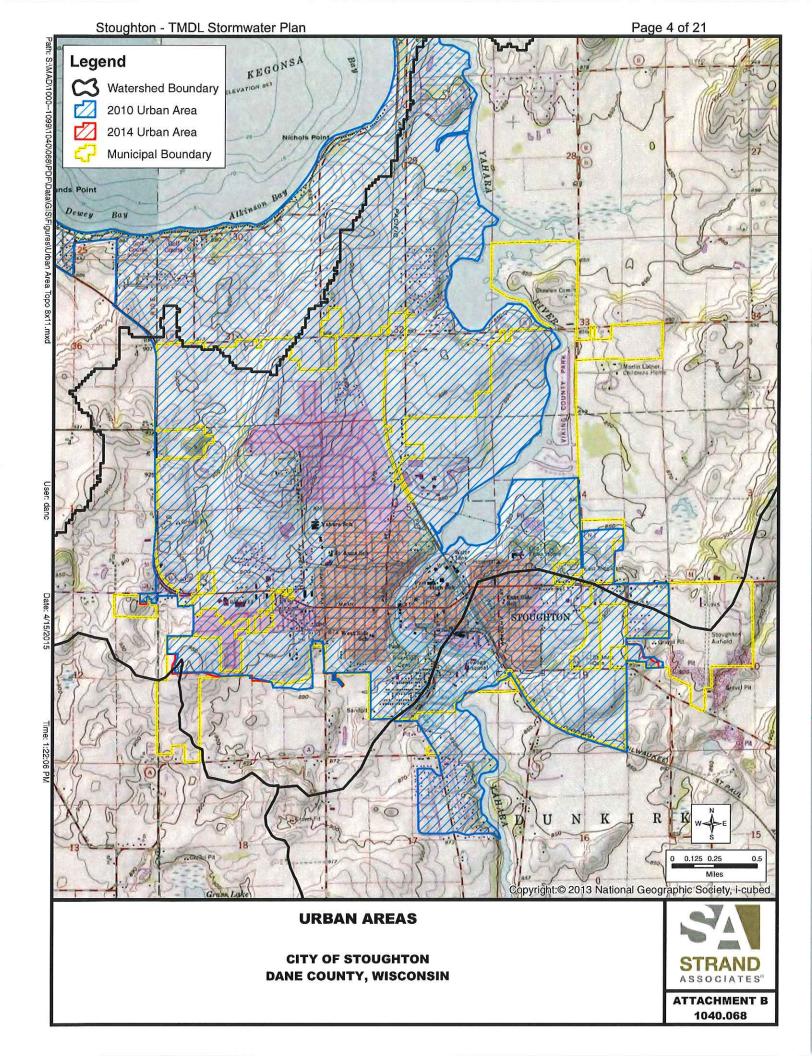
Please use this page to write any constructive comment(s) you might have to improve this application. Thank you.

Attachment A - Stoughton TMDL/MS4 Requirements Summary

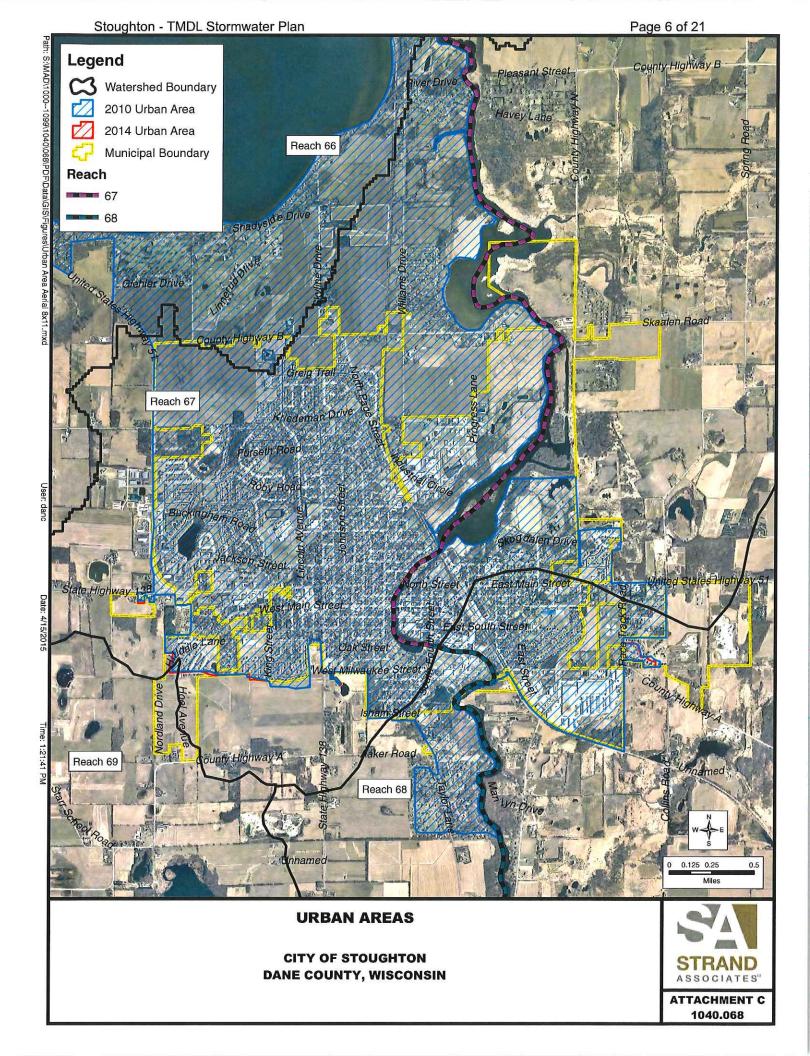
Attachment A-TMDL/MS4 Requirements Summary City of Stoughton

Pollutant	MS4 Permit Required Reductions	Rock River TMDL Required Reductions Per Reach	MS4 Existing Conditions Community- Wide (% Reduction)	TMDL Pollutant Reduction Gap (%)
		City of Stoughton		
TSS	20%	Reach 66: 62.0% Reach 67: 40.0% Reach 68: 51.0%	41.8%	Varies per Reach
TP	NA	Reach 66: 54.0% Reach 67: 27.0% Reach 68: 65.0%	TBD	TBD

Attachment B - USGS Project Map



Attachment C - Aerial Project Map



Attachment D - Anticipated Scope of Services

Attachment D-Anticipated Scope of Services

Project Name: TMDL Stormwater Plan Government Unit Applying: City of Stoughton

1. Administration and Meetings

a. Grant Administration

Assist the City in submittal of quarterly grant progress reports and reimbursement requests. Prepare and submit DNR Final Report (Form 3400-189)

b. Meetings

- Meeting No. 1-Kickoff Meeting
- Meeting No. 2-Progress meeting.
- Meeting No. 3-Progress meeting to discuss draft plan.
- · Meeting No. 4-Public Information meeting.
- Meeting No. 5-Presentation of final plan to City.

2. Stormwater Quality Modeling, Alternatives Analysis, and Implementation Plan

- Field Survey and Inventory-Provide two days of field survey and inventory of existing stormwater BMPs.
- Stormwater System Mapping-Provide an updated map for the City consistent with the proposed WPDES Permit No. WI-S050075-2 based on information provided by the City.
- Tabular Summary-Provide a tabular summary for the City consistent with the proposed WPDES Permit No. WI-S050075-2.
- Stormwater Quality Modeling-Update City stormwater quality modeling to be consistent
 with the DNR's October 20, 2014 TMDL Guidance for MS4 Permits: Planning,
 Implementation, and Modeling Guidance. Modeling will be performed in WinSLAMM for
 the following pollutants: Total Suspended Solids and Total Phosphorus.
- Alternatives Analysis (Within City Limits)-Identify and analyze up to 3 alternatives to
 assist in meeting the TMDL requirements within the City limits consisting of a
 combination of the various implementation methods listed below. Provide a figure,
 analysis, and opinion of probable cost for each alternative. Each of the following
 implementation methods will considered.
 - Ordinance Review and Updates
 - Structural Management Practices (i.e: Wet Pond, Bioretention)
 - Operational Management Practices (ie: "soft-control")
 - Streambank Stabilization
- Alternatives Analysis (Trading and Watershed Adaptive Management)-Provide a written section in the plan discussing the mechanism for achieving TMDL compliance through pollutant trading and watershed adaptive management and including review of level of buy-in to a full-scale Yahara WINS watershed adaptive management project. A concept level cost to achieve TMDL-compliance through pollutant trading and watershed adaptive management will be developed for comparison with TMDL-compliance within the City limits.

S:\MAD\1000--1099\1040\068\Wrd\2015 UNPS Grant-TMDL Compliance Plan\Grant Base Files\Attachment D-Stoughton Anticipated Scope of Services.docx

Attachment D-Anticipated Scope of Services

Project Name: TMDL Stormwater Plan Government Unit Applying: City of Stoughton

> Implementation Plan-Develop a project implementation plan considering engineering requirements, amount of benefit, available funding, land availability, and related issues for the City. The Implementation Plan will include prioritization of improvements, potential schedule of improvements, and budgeting plan including identification of potential funding sources. This plan will consist of a table within the TMDL Stormwater Plan for the City.

3. Stormwater Program Updates

- Public Education and Outreach and Public Involvement and Participation-Review and modify, as necessary, the City programs that are complementary to the MAMSWAP (Madison Area Municipal Storm Water Partnership) efforts.
- Construction Site Erosion Control Ordinance-Update the City construction site erosion control ordinance (Chapter 10-Article IV. Erosion Control and Stormwater Management) to be consistent with the February 2012 NR 151 revisions.
- Post-Construction Stormwater Management Ordinance-Update the City stormwater management ordinance (Chapter 10-Article IV. Erosion Control and Stormwater Management) to be consistent with the February 2012 NR 151 revisions.
- Illicit Discharge Detection and Elimination Program-Update the City Illicit Discharge Detection and Elimination programs and ordinances to be consistent with WDNR's March 2012 Guidance document. Provide illicit discharge inspections in 2016.
- Stormwater Pollution Prevention-Review and update the existing City Stormwater Pollution Prevention programs.
- Deicing Activities Documentation-Provide information on the City deicing activities based on information provided by the City.

4. Stormwater Utility Rate Review and Update

Provide review of the existing stormwater utility budget, preparation of a proposed stormwater utility budget, analysis of up to three utility rate modification scenarios, and documentation of these efforts including impacts to selected residential and non-residential properties.

5. TMDL Stormwater Plan

Prepare a TMDL Stormwater Plan documenting the plan efforts and submit to City in draft and final formats. Two copies of the draft and final plan will be submitted to the City in a hard copy format (total of four hardcopies). A pdf copy of the draft and final plan will be provided.

S:\MAD\1000--1099\1040\068\Wrd\2015 UNPS Grant-TMDL Compliance Plan\Grant Base Files\Attachment D-Stoughton Anticipated Scope of Services.docx

Attachment E - Anticipated Level of Effort

Stoughton - TMDL Stormwater Plan

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Attachment E-Anticipated Level Of Effort
Project Name: Stoughton-TMDL S
Government Unit Applying: City of Stoughton

Stoughton-TMDL Stormwater Plan City of Stoughton

						OFFICE / FIELD			Total
Scope Item	SE	QAQC	PM	PE	PE	TECH	GIS	SEC	Hours
Administration and Meetings	receive a second		VI. C. L.	445000000000000000000000000000000000000	000110000000000000000000000000000000000	RESIDENCE PROGRESSION RESIDE	5000-100/10000000		
Project Administration	3	0	18	0	0	0	0	12	37
Grant Administration	0	0	6	6		0		4	16
Meeting No. 1 - Kickoff Meeting (Invite DNR)	0	0	6	2				2	12
Meeting No. 2 - Progress Meeting	0	0	6	2				2	12
Meeting No. 3 - Progress Meeting Meeting No. 3 - Draft Plan (Invite DNR)	0		6	2				2	12
Meeting No. 3 - Drait Flam (invite bink) Meeting No. 4 - Presentation of Final Plan to Village	0	0	9	3		0		2	16
Meeting No. 5 - Public Information Meeting	0	0	9	4		0		2	17
wieeting No. 5 - Public Information Wieeting	0	0	9	4	U	0			17
Stormwater Utility Rate Review and Update					ki takara spir				NEW WINE MILE
Review Existing Stormwater Utility Budget	0	1	2	1	0	0	0	0	4
		8							
Prepare Proposed Stormwater Utility Budget	0	1	4	2	0	0	0	0	7
			-		020				
Review Up to 3 Stormwater Utility Rate Modification Scenarios	0	3	6	4	0	0	0	0	13
Report Section Documenting 3 Rate Modification Scenarios and Impacts to									40
Selected Residential and Non-Residential Properties	0	0	7	3	0	0	2	1	13
Model and Report Update				i i i i i i i i i i i i i i i i i i i					
Topographic Survey/Field Verification (Two days)	0	0	1	8	0	20	2	0	31
Survey Preparation and Post-Survey Download/Data Manipulations	0	0	2	4		6		0	12
Stormsewer System Mapping Update For TMDL Analysis (Watersheds)	0	0	4			0		0	24
WinSLAMM Source Area Data Updates for Watersheds (with Standard Landuse	,				Ů				
Files)	0	0	4	12	0	О	12	0	28
Implement TMDL/MS4 Guidance to Entire City Including Maps and Figures	0	0	6	15	0	0	15	0	36
Updating WinSLAMM Modeling (Including TSS and TP)	0	0	8	55	3750	0	8	o	71
Alternatives Analysis (Within Village and Town Limits): 3 Alternatives including				- 55	·				
Figure, Modeling, Cost Opinion consisting of a combination of: ordinance review									
and updates, structural management practices, operational management practices,									
and streambank stabilization	0	0	12	80	0	0	16	1	109
Alternatives Analysis (Pollutant Trading and Watershed Management): Mechanism			- 14-	- 00	, i		- 10		100
For and Comparison of Potential Cost for Pollutant Trading and Watershed Adaptive	(Y I		
Management	0	4	16	16	0	0	2	1	39
Public Education and Outreach & Public Involvement and Participation Review and			-,-						
Modification	0	. 0	4	3	0	0	0	1	8
Update Stormwater and Erosion Control Ordinances to Be Consistent with February									
2012 NR 151 Revisions	0	0	8	12	0	0	0	6	26
Update Illicit Discharge Detection and Elimination Program to be Consistent with		**			-				
DNR's March 2012 Guidance Document	0	0	3	4	О	0	2	1	10
Perform 2016 Illicit Discharge Field Screening (Up to 23 Outfalls)	0	0	2			0		1	21
Stormwater Pollution Prevention Program Review and Modification	0	0	6	8		0		1	17
Deicing Activities Documentation Based On City-Provided Data	0	0	4	3		0	2	1	10
Draft Stormwater Plan including PDF (2 copies)	0	6	20	16	1000	0		22	70
Modifications to Plan To Incorporate Draft Comments	0		8			0		5	35
Final Stormwater Plan including PDF (2 copies)	0	0	12	12		0		16	46
DNR Final Report (Form 3400-189)	0	0	2	1		0		10	40
STATE A COPOLITY OF THE STATE O	3	15		306	<u> </u>	26	101		756

Attachment F - Stoughton Resolution

City of Stoughton, 381 E Main Street, Stoughton WI 53589

RESOLUTION OF THE COMMON COUNCIL

Authorizing and directing the Director of Planning & Development to prepare and submit a Wisconsin Department of Natural Resources (DNR) Grant for Stormwater Management Planning and Modeling.

Committee Action:

Finance Approves 5-0

Fiscal Impact:

\$36,000 Stormwater Utility Expense for 2016

File Number:

R-60-2015

Date Introduced:

April 14, 2015

WHEREAS, The City of Stoughton is interested in acquiring a Grant from the Wisconsin Department of Natural Resources for the purpose of implementing measures to control agricultural or urban stormwater runoff pollution sources (as described in the application and pursuant to ss. 281.65 or 281.66, Wis, Stats., and chs. NR 151, 153 and 155); and

WHEREAS, The City of Stoughton is required to evaluate stormwater management modeling and practices to meet Wisconsin Pollution Discharge Elimination System (WPDES) permit requirements and Total Maximum Daily Load (TMDL) allocation; and

WHEREAS, The general scope of services for the project will include stormwater quality modeling, alternatives analysis, stormwater system map update, stormwater program and ordinance updates, stormwater utility rate review and update, meetings, administration, and an implementation plan; and

WHEREAS, the anticipated cost share will be allocated 36% to the City for this 2016 project funded through the Stormwater Utility; and

WHEREAS, the grant requires the applicant to designate an authorized position to submit and process required materials; and

WHEREAS, a cost-sharing grant is beneficial to fund this project:

THEREFORE, BE IT RESOLVED, that the City of Stoughton hereby authorizes the Director of Planning and Development to act on behalf of the City of Stoughton to:

Submit and sign an application to the State of Wisconsin Department of Natural Resources for any financial aid that may be available;

Sign a grant agreement between the local government (applicant) and the Department of Natural Resources;

Submit reimbursement claims along with necessary supporting documentation;

Submit signed documents; and

Take necessary action to undertake, direct and complete the approved project.

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

Council Action: Adopted	Failed Vote	. 11-0
Mayoral Action: Accept	Veto	
Dona Oloon	4-14-15	
Donna Olson, Mayor	Date	
Council Action:	Override Vote	

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Attachment G - Grant Application Scoring

Attachment G-GRANT APPLICATION SCORING

Project Name: Stoughton-TMDL Stormwater Planning Government Unit Applying City of Stoughton

Question	Anticipated Score	Maximum Score
Part II Competitive Elements		
Question 1 (Project Activities and Extent of Pollutant Control)		35
A. Ordinance Preparation		1 33
A.1. Erosion Control	2	5
A.2. Stormwater	2	5
A.3. Low impact	0	3
A.4. Other	1	2
B. Financing Mechanisms		
B.1. B.2.	2	7 2
C. Stormwater Plan for Developed Urban Areas	U	<u> </u>
C.1.	2	6
C.2.	0	3
D. Stormwater Plan for New Development		
D.1.	2	4
D.2.	0	2
E. Comprehensive Stormwater Information & Education (I&E) Program	0	10
F. Inter-municipal and Watershed-based Cooperation (Bonus)	0	3
Question 1 Total	11	35
Question 2 (Fiscal Accountability)		
A. Timeline and Source of Staff	10	10
B. Adequate Financial Budget	- 10	10
B.1. Financial Budget Table	10	10
B.2. Use of Additional Funding	3	10
B.3. Quality of Cost Estimates and Source of Local Share	8	10
Question 2 Total	31	40
Question 3 (Project Evaluation Strategy)		
Part A Part B	4	6
Question 3 Total	6 10	10
Question 4 (Water Quality Needs)		
Question 4 (Water Quality Needs) A B	30 0	30 30
Question 4 (Water Quality Needs) A	30	30
Question 4 (Water Quality Needs) A B C	30 0 0	30 30 20
Question 4 (Water Quality Needs) A B C D E E	30 0 0 0	30 30 20 10
Question 4 (Water Quality Needs) A B C D E F G	30 0 0 0 0 0	30 30 20 10 30 20 10
Question 4 (Water Quality Needs) A B C D E E	30 0 0 0 0 0	30 30 20 10 30 20
Question 4 (Water Quality Needs) A B C D E F G	30 0 0 0 0 0	30 30 20 10 30 20 10
Question 4 (Water Quality Needs) A B C D E F G Question 4 Total	30 0 0 0 0 0 0 0 0	30 30 20 10 30 20 110
Question 4 (Water Quality Needs) A B C D E F G Question 4 Total	30 0 0 0 0 0 0 0 0	30 30 20 10 30 20 110
Question 4 (Water Quality Needs) A B C D E F G Question 4 Total Public Drinking Water Supply Bonus Question 5 (Evidence of Local Support) A.1 A.2	30 0 0 0 0 0 0 0 0 30	30 30 20 10 30 20 10 30 7
Question 4 (Water Quality Needs) A B C D E F G Question 4 Total Public Drinking Water Supply Bonus Question 5 (Evidence of Local Support) A.1 A.2 B.1	30 0 0 0 0 0 0 0 0 0 0 0 0 0 0	30 30 20 10 30 20 10 30 7
Question 4 (Water Quality Needs) A B C D E F G Question 4 Total Public Drinking Water Supply Bonus Question 5 (Evidence of Local Support) A.1 A.2 B.1 B.2	30 0 0 0 0 0 0 0 30 30	30 30 20 10 30 20 10 30 7
Question 4 (Water Quality Needs) A B C D E F G Question 4 Total Public Drinking Water Supply Bonus Question 5 (Evidence of Local Support) A.1 A.2 B.1	30 0 0 0 0 0 0 0 30 30	30 30 20 10 30 20 10 30 7
Question 4 (Water Quality Needs) A B C D E F G Question 4 Total Public Drinking Water Supply Bonus Question 5 (Evidence of Local Support) A.1 A.2 B.1 B.2 Question 6 (Plans and Regulations)	30 0 0 0 0 0 0 0 30 0 0 0 0 0 0 0 0 0 0	30 30 20 10 30 20 10 30 7
Question 4 (Water Quality Needs) A B C D E F G Question 4 Total Public Drinking Water Supply Bonus Question 5 (Evidence of Local Support) A.1 A.2 B.1 B.2 Question 6 (Plans and Regulations) A	30 0 0 0 0 0 0 0 30 30	30 30 20 10 30 20 10 30 7
Question 4 (Water Quality Needs) A B C D E F G Question 4 Total Public Drinking Water Supply Bonus Question 5 (Evidence of Local Support) A.1 A.2 B.1 B.2 Question 6 (Plans and Regulations)	30 0 0 0 0 0 0 0 30 0 0 0 0 0 0 0 0 0 0	30 30 20 10 30 20 10 30 7
Question 4 (Water Quality Needs) A B C D E F G Question 4 Total Public Drinking Water Supply Bonus Question 5 (Evidence of Local Support) A.1 A.2 B.1 B.2 Question 6 (Plans and Regulations) A B.1.	30 0 0 0 0 0 0 0 30 30 0 0 0 0 0 0 0 0	30 30 20 10 30 20 10 30 7 7 8 6 6 6 6 3 14
Question 4 (Water Quality Needs) A B C D E F G Question 4 Total Public Drinking Water Supply Bonus Question 5 (Evidence of Local Support) A.1 A.2 B.1 B.2 Question 6 (Plans and Regulations) A B.1. B.2.	30 0 0 0 0 0 0 0 30 30 0 0 6 6 6 6 0	30 30 20 10 30 20 10 30 7 7 8 6 6 6 6 3 14
Question 4 (Water Quality Needs) A B C D E F G Question 4 Total Public Drinking Water Supply Bonus Question 5 (Evidence of Local Support) A.1 A.2 B.1 B.2 Question 6 (Plans and Regulations) A B.1. B.2. Question 6 Total	30 0 0 0 0 0 0 0 30 0 0 0 0 0 0 0 0 0 0	30 30 20 10 30 20 10 30 7 8 8 6 6 3 14
Question 4 (Water Quality Needs) A B C D E F G Question 4 Total Public Drinking Water Supply Bonus Question 5 (Evidence of Local Support) A.1 A.2 B.1 B.2 Question 6 (Plans and Regulations) A B.1. B.2. Question 6 (Plans and Regulations) A B.1. B.2. Question 6 (Plans and Regulations) A Question 7 (City of Racine Storm Water) Total	30 0 0 0 0 0 0 0 30 30 0 0 6 6 6 6 0 12	30 30 20 10 30 20 10 30 7 7 8 6 6 6 6 3 14
Question 4 (Water Quality Needs) A B C D E F G Question 4 Total Public Drinking Water Supply Bonus Question 5 (Evidence of Local Support) A.1 A.2 B.1 B.2 Question 6 (Plans and Regulations) A B.1. B.2. Question 7 (City of Racine Storm Water) Total	30 0 0 0 0 0 0 0 0 30 30 0 0 0 0 0 0 0	30 30 20 10 30 20 10 30 7 7 8 8 6 6 6 3 14

Updating Illicit Discharge Detection Program Stormwater Utility Rate Review and Update

Attachment H - Letters of Support



Our Mission:

"To educate and provide opportunities for people of diverse interests to work together to improve the environmental, recreational, cultural, and economic resources of the Rock River Basin"

April 7, 2015

Dear City of Stoughton,

The Rock River Coalition fully supports the City of Stoughton's efforts to secure funding through the Department of Natural Resource's Urban Nonpoint Source and Storm Water Management Grant. It's our understanding that acquiring these funds will improve the City of Stoughton's current storm water management program and assist with its future needs.

The Rock River Coalition is a non-profit organization found in 1994 to foster environmental collaboration and education of diverse groups – business, municipal, agricultural, and professional – in the Rock River Basin. Water quality of the Rock River and its tributaries is a major focus of the Coalition's mission, and we strongly support all efforts to meet phosphorus and TSS reductions goals outlined in the Rock River TMDL study.

The City of Stoughton's plan and proposed scope of services shows their willingness and commitment to improve water quality and preserve our natural resources. The Rock River Coalition supports these actions and is pleased to see the City of Stoughton pursuing them.

Sincerely, Rock River Coalition

Patricia Cicero, President

Page 19 of 21 150 East Gilman St. Suite #2600 Madison, WI 53703 Phone: 608-255-1000 www.cleanlakesalliance.com



CLA Community Board Michael Gerner*, Chair Stacey Neu*, V. Chair Marilee Gorman*, Secretary Michael Kosolcharoen*, Treasurer Stephen Ales Lauren Azar Timothy Baker Roger Bannerman Lars Barber Teri Bell Stefanie Brouwer Sharon Corrigan Katie Crawley Lloyd Eagan* leff Endres* Leslie Even Peter Foy Matt Frank **Bob Karls** Fred Klancnik Woody Kneppreth John Kothe Dea Larsen Converse Tyler Leener Melissa Malott Kamran Mesbah **Bob Miller** D. Michael Mucha Brennan Nardi Stacey Neu* Richard Pearson Randy Peterson* Brian Potts* Rebecca Power

Friends of Clean Lakes Board

James Tye, Exec. Director

Paul Robbins Eric Schmidt Scott Smith Amy Supple Lyle Updike Robert Weber Iim Welsh

Marilee Gorman*, Chair
Trey Sprinkman, V. Chair
Rich Lepping, Secretary
Michael Kosolcharoen*, Treasurer
Lynn Beyler
TJ Blitz
Joanna Burish
Cory A. Buyc
Jennifer Kuehn
Andy Kurth
Glenn Reinl
Adam Sodersten
Jon Standridge
Mardi Stroud
Russ Tieman

Yahara Pride Farms Board

Jeff Endres,* Chair
Bob Uphoff, V. Chair
Chuck Ripp, Secretary
Scott Maier, Treasurer
Dave Fahey
Mike Gerner
Will Hensen
Rob Klink
Walter Meinholz
Dave Taylor

April 2, 2015

Rodney Scheel City of Stoughton 381 East Main Street Stoughton, WI 53589

Dear Mr. Scheel,

Clean Lakes Alliance (CLA) is dedicated to protecting and improving the Yahara River watershed. Our goal is to reduce the amount of phosphorus entering the Yahara lakes by fifty percent by the year 2025. As such, CLA supports the City of Stoughton's efforts to update their Stormwater Quality Management Plan to assist with meeting the Rock River Total Maximum Daily Load (TMDL) requirements.

The updated plan will help to improve water quality in the Yahara River and the Rock River by reducing total phosphorus (TP) and total suspended solids (TSS) loadings.

CLA is working in partnership with the City of Stoughton and surrounding communities, farmers and local businesses to reduce the amount and impact of phosphorus introduced into the watershed. CLA strongly supports efforts to meet TP and TSS reduction goals outlined in the Rock River TMDL. Therefore, we support the City of Stoughton's efforts to secure an Urban Nonpoint Source & Storm Water Management Grant.

James Tye

Executive Director, Clean Lakes Alliance

*CLA Executive Board



Dane County Land & Water Resources Department

Lakes & Watersheds • Land Acquisition • Land Conservation • Parks

Kevin F. Connors, Director

March 31, 2015

Rodney Scheel
Director of Planning & Development
City of Stoughton
381 East Main St.
Stoughton, WI 53589

Dear Rodney:

The Dane County Land and Water Resources Department wholeheartedly supports the UNPS Grant Application from the City of Stoughton which will aid in updating stormwater data for TMDL compliance.

The City is an active partner in the Madison Metropolitan Sewerage District (MMSD) Yahara Watershed Improvement Network (WINs) Watershed Adaptive Management Plan Pilot Project that seeks to achieve TMDL compliance through a cost-effective combination of urban and rural Best Management Practices (BMPs). Yahara WINs is currently seeking updated stormwater quality modeling from MS4 communities to build a business case for expanding the pilot project into a full-scale project in 2017. Updated stormwater quality modeling as part of the TMDL Compliance plan would satisfy this request.

In closing, I wish you the best of luck with your proposed project. If I can be of further assistance, please feel free to call me at 224-3731.

Regards

Kevin Connors-Director

Dane County Land and Water Resources Department

Madison Metropolitan Sewerage District

1610 Moorland Road · Madison, WI 53713-3398 · Telephone (608) 222-1201 · Fax (608) 222-2703 · madsewer.org

March 25, 2015

Mr. Rodney Scheel City of Stoughton 381 East Main St. Stoughton, WI 53589

Dear Mr. Scheel:

It is our understanding that the City of Stoughton is submitting a grant application under the Urban Nonpoint Source & Storm Water Planning Grant Program. The grant would be used to update its City's existing Stormwater Quality Management Plan to assist in meeting the Rock River Basin Total Maximum Daily Load (TMDL) requirements.

Activities conducted as part of the update include:

- Stormwater Quality Modeling, Alternatives Analysis, and Implementation Plan Development
- Stormwater Program Updates
- Stormwater Utility Rate Review and Update
- TMDL Compliance Plan

The City of Stoughton is an important partner in the Yahara WINS adaptive management pilot project that the Madison Metropolitan Sewerage District is leading. The goal of Yahara WINs is to meet the phosphorus and TSS load reductions for the Yahara watershed that were identified in the Rock River TMDL. The Madison Metropolitan Sewerage District supports efforts to improve water quality throughout the Yahara River Basin. Therefore, we support the City of Stoughton Urban Nonpoint Source & Storm Water Planning Grant Application.

Michael Mucha, P.E.

Chief Engineer and Director