

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

Form 8700-299A (R 1/15)

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APR 15 2015

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

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

**Applicant Information**

Calendar Year of Grant Start 2016

Project Name

Fond du Lac - TMDL Stormwater Plan

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

City of Fond du Lac

Name of Government Official - Authorized Signatory (First Last)

Jordan Skiff

Title

Director of Public Works

Area Code + Phone Number

(920) 322-3472

E-Mail Address

jskiff@fdl.wi.gov

Mailing Address - Street or PO Box

P.O. Box 150

City

Fond du Lac

State

WI

ZIP Code

54935

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

Title

Area Code + Phone Number

E-Mail Address

Mailing Address - Street or PO Box

City

State

ZIP Code

**Project Information**

**A. Location of Project**

County

Fond Du Lac

State Senate District number:

18

State Assembly District number:

52

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)
Fond du Lac, City of	15 N	17	E	15	NE	NE	43.7754	-88.4438
	N							
	N							

Method for Determining Latitude & Longitude (check one)

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

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

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

The City of Fond du Lac is requesting funding for a TMDL Stormwater Plan to assist in meeting the Upper Fox and Wolf River Basin Total Maximum Daily Load (TMDL) requirements. The City completed the City of Fond du Lac Citywide Stormwater Management Plan Update in April 2011 that established a Citywide total suspended solids (TSS) reduction of 44.3 percent. Once the TMDL requirements for the Upper Fox and Wolf River Basin have been approved by the United States Environmental Protection Agency (EPA), the City will be required to submit a TMDL compliance plan within four years of the approved TMDL. The City is in compliance with the WDNR's current 20 percent TSS reduction, but will need to update its existing Stormwater Management Plan to demonstrate compliance with the TMDL study's requirements for TSS and total phosphorus (TP) reductions.

From a timeline standpoint, it appears that TMDL allocation development will be complete in mid- to late-2015 and a draft TMDL report from the WDNR will be complete in 2016. Once the WDNR finalizes the TMDL report and it is approved by the EPA, possibly in late 2016 or early 2017, the City will have four years to submit a plan for compliance (assumed to be by approximately December 31, 2020).

The updated TMDL Stormwater Management Plan will provide modeling updates in WinSLAMM for TSS and TP (conforming to WDNR's October 20, 2014, TMDL Guidance for MS4 Permits: Planning, Implementation, and Modeling Guidance), alternatives analysis for meeting of the TMDL in the MS4 limits and conceptually via water quality trading and watershed adaptive management, MS4 program review and modification/update (Public Education/Outreach and Public Involvement/Participation, Construction Site Erosion Control and Post-Construction Stormwater Management, Illicit Discharge Detection and Elimination, Stormwater Pollution Prevention, and Deicing Activities Documentation), and concept-level stormwater utility feasibility study as further defined in Attachment C-Anticipated Scope of Services.

Water Quality Trading and Watershed Adaptive Management Efforts-The City is proposing to collaboratively work to identify and conceptually analyze water quality trading and watershed adaptive management options as they relate to the City's MS4 and Water Pollution Control Plant (WPCP) requirements. Efforts under the TMDL Stormwater Plan will be complementary to separate efforts (under and independent contract) planned for the WPCP. Either of these options may involve the City's WPCP. In particular, a watershed adaptive management option for the MS4 would need to be initiated by the WPCP, with the City's MS4, and possibly other MS4s brought in as partners. The MS4 and WPCP may also be able to trade with each other for TSS and TP. The WPCP discharge permit includes a compliance schedule for evaluating treatment and watershed options for phosphorus, with the final compliance alternatives plan due in late 2016. Review of MS4 options concurrently with WPCP options and the draft TMDL will help the City select the compliance alternative(s) that are the most cost-effective and beneficial to the City.

The following attachments support the City of Fond du Lac grant application:

Attachment A-USGS Project Map

Attachment B-Aerial Project Map

Attachment C-Anticipated Scope of Services

Attachment D-Anticipated Level of Effort

Attachment E-City of Fond du Lac Resolution

Attachment F-Grant Application Scoring

Attachment G-Letter of Supports from East Central Wisconsin Regional Planning Commission (ECWRPC), Lake Winnebago Quality Improvement Association (LWQIA), and Fond du Lac County Land and Water Conservation Department.



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

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

Watershed Name	Watershed Code	12-digit Hydrologic Unit Code (HUC)	% of Project Area	Nearest Waterbody Name
Fond du Lac River	UF03	040302030103	7	Lake Winnebago
Fond du Lac River	UF03	040302030203	28	Lake Winnebago
Fond du Lac River	UF03	040302030204	30	Lake Winnebago
Lake Winnebago-East	UF02	040302030301	18	Lake Winnebago
Lake Winnebago-East	UF02	040302030302	17	Lake Winnebago

Nonpoint Source Pollutant(s) Controlled by the Project

☒ Nutrients    ☒ Sediment    ☒ Other, specify: Total Phosphorus
**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://dnrm.wi.gov/SL/?Viewer=SWDV>).
- ☒ Aerial photo maps and project area photos are also included.

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

Yes

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

Name of the District Nonpoint Source Coordinator Contacted	Date Contacted	Subject of Contact
Erin Hanson	04/02/2015	Left a phone message with Erin stating the City is applying for the grant for TMDL Compliance Plan.
Erin Hanson	04/07/2015	Phone conversation with Erin discussing that the efforts can only be for MS4 permit compliance efforts, not for assisting WPCP permit compliance efforts. Told Erin that the City has an independent contract to perform WPCP permit compliance planning but that the City MS4 and WPCP will be communicating back and forth and sharing data regarding water quality trading and watershed adaptive management options.
Erin Hanson	04/10/2015	After checking with others at the DNR, Eric called and said that the verbiage in the draft grant application and draft scope of services (emailed by Strand to Erin on 4/7/15) is acceptable and eligible for funding.



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

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

## Part II. Competitive Elements

### Question 1. Project Activities and Extent of Pollutant Control

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

#### A. Ordinance Preparation

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

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

#### B. Financing Mechanisms

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

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

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

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

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

**D. Storm Water Plan for New Development**

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

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

**E. Comprehensive Storm Water Information and Education Program**

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

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

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

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



**Question 2. Fiscal Accountability**

**A. Timeline and Source of Staff**

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

Milestone	Target Completion Date (month/year)	Source(s) of Staff
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**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	City staff, Strand
Select Consultant	01/2016	City staff
Finalize Scope of Service and Professional Services Contract	01/2016	City staff, Consultant
Get DNR approval of Professional Services Contract	02/2016	City staff, Consultant, WDNR
Hold "kick-off" meeting	03/2016	City staff, Consultant, WDNR
Interim meeting with DNR	08/2016	City staff, Consultant, WDNR
Presentation to Municipal Council	03/2017	Consultant to City
Submit project and final report to DNR	04/2017	City staff, Consultant

**Additional Milestones** (list below)

Field Work/Survey	03/2016	Consultant
Draft Report	08/2016	Consultant
Final Report	02/2017	Consultant
Public Information Meeting	02/2017	Consultant

**B. Adequate Financial Budget**

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

**B.1. Financial Budget Table - Planning Activities**

A	B	C
Project Activity for Which DNR Funding is Requested Use this space, not an attachment.	Estimated Total Cost (\$)	Amount from Column B Eligible for DNR Cost Sharing (\$)
Field Survey and Inventory	8,300	8,300
Administration and Meetings	22,230	22,230
Concept-Level Stormwater Utility Feasibility Study	9,920	9,920
Model and Report Update	48,450	48,450
Alternatives Analysis (Within City)	17,130	17,130
Alternatives Analysis (Water Quality Trading and Watershed Adaptive Management)	9,930	9,930
MS4 Program Update: Public Education/Outreach & Public Involvement/Participation	1,210	1,210
MS4 Program Update: Erosion Control and Stormwater Ordinances	3,140	3,140
MS4 Program Update: IDDE Program/Ordinance & 2016 IDDE Screening	9,220	9,220
MS4 Program Update: Pollution Prevention & Deicing Activities	4,970	4,970



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<b>1. Total</b>	134,500	134,500

**B.1. (continued) Cost Sharing Worksheet****Eligible Costs:**

2. 70% of Column C Total Row 1 above	\$	94,150
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**Cap Test:**

3. Maximum State Share Row 2 or \$85,000, whichever is less	\$	85,000
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**State and Local Share:**

4. Requested State Share Amount (Enter Requested Grant Amount)		85,000
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5. Local Share Amount (Total of Row 1 Column B less Row 4)	\$	49,500
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**B.2. Use of Additional Funding**

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

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

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

The 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 C and D 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 and from review of the City's Stormwater Budget and Plan. For comparison purposes, the project cost of \$130,000 for this project fits well within the cost of similar projects awarded grants in 2013 (Average project cost = \$98,400 with range from \$41,930 to \$168,000) and 2014 (Average project cost = \$98,600 with range from \$55,164 to \$140,174).

Identify the source of the local share:

The local share will come from the City's general funds.

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



Total:

100

**Drinking Water Bonus Points** (see Attachment E)

- Yes ☒ Check this box if the project water quality goals identified above relate to the reduction of nonpoint source contaminants in community or non-community public drinking water supplies. This includes any of the following: Municipal supplies governed by chs. NR 809 and 811; Other-Than-Municipal (OTM) water supplies governed by chs. NR 809 and 811; Non-Transient water supplies governed by chs. NR 809 and 811; Transient water supplies governed by chs. NR 809 and 812.
1. If "Yes," and you checked boxes E, F, or G, above, then mark a, b, or c, below and move on to question 6. (You will need assistance from your DNR District NPS Coordinator at <http://dnr.wi.gov/topic/nonpoint/NPSContacts.html> or Water Supply Specialist at <http://dnr.wi.gov/topic/drinkingWater/documents/CountyContacts.pdf> to answer.)
- ☐ a. Check this box if the project is located: within the wellhead protection area of a municipal well; or within 1,200 feet of a municipal well for which a wellhead protection area is not delineated; or within 1,200 feet of an Other-Than-Municipal (OTM) water supply well; or within 1,200 feet of a Non-Transient water supply well.
- ☐ b. Check this box if the project is located within 200 feet of a Transient water supply well.
- ☐ c. Check this box if **neither** a nor b applies
2. If "Yes," and you checked box **A, B, or C or D** above, then place a check mark next to the appropriate drainage area where the project is located. If the project is in more than one drainage area, enter the appropriate percentages in the boxes provided. (See Attachment E.)

**Source Water Drainage Area**

**Portion of Project in  
Assessment Area (%)**

<input type="checkbox"/> Pike River and Creek	<input type="text"/>
<input type="checkbox"/> Root River	<input type="text"/>
<input type="checkbox"/> Oak Creek	<input type="text"/>
<input type="checkbox"/> Milwaukee River	<input type="text"/>
<input type="checkbox"/> Sauk Creek	<input type="text"/>
<input type="checkbox"/> Sheboygan and Onion Rivers	<input type="text"/>
<input type="checkbox"/> Manitowoc River	<input type="text"/>
<input type="checkbox"/> Twin Rivers	<input type="text"/>
<input type="checkbox"/> Kewaunee and Ahnapee Rivers	<input type="text"/>
<input type="checkbox"/> Menominee River	<input type="text"/>
<input type="checkbox"/> Fish Creek	<input type="text"/>
<input type="checkbox"/> St. Louis and Nemadji Rivers	<input type="text"/>
<input checked="" type="checkbox"/> Lake Winnebago	100

**Question 5. Evidence of Local Support**

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

**A. Government**

- ☐ 1. The local-share funds for this project's expenses are already included specifically in an **adopted** budget.
- ☐ Evidence of the adopted budget is included with the application submittal.  
Describe the document and list date of adoption:

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



- ☒ Evidence of the proposed budget is included with the application submittal.  
Describe the document and list date for adoption;  
The 2016 Stormwater Budget is to be adopted in the Fall of 2015 including the local share of the costs described herein.

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

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

**Question 6. Plans and Regulations**

**A. Consistency With Resource Management Plans**

- ☒ Check this box if the proposed project focuses on plans to implement a water quality recommendation from a locally-approved resource management plan. Examples include Smart Growth plans, Legacy Community plans, Water Star plans, local Storm Water Management plans, wellhead protection, lake management, regional water quality plans, Remedial Action plans and other watershed-based nonpoint source control plans.  
(This question does not include a TMDL report, TMDL implementation plan, or County Land and Water Resource Management Plan.)

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

1. Northeast Wisconsin Stormwater Consortium 2014 Annual Report: Section 7 (starting on page 55) of the report describes numerous activities planned to improve stormwater quality management. The activities described include: Adhere to the "DNR state-wide phosphorus regulations, Lower Fox TMDL Technical Advisory Committee, keep NEWSC membership updated as NR 151 is developed, keep NEWSC membership updated as TMDLs are developed, and apply for WPDES Permit No. WE-S050075-2."  
<http://www.fwwa.org/wp-content/uploads/2014/08/2014-Annual-Report.pdf>
2. City of Fond du Lac County Land and Water Resource Management Plan, 2013: This management plan states on page 59, the goal to "minimize runoff, leaching, and drift of nutrients and pesticides to surface and ground water." This goal is achieved through the listed objectives 1-3. Another goal stated on page 61, is to "minimize impacts of runoff from urban areas." This goal is achieved through objectives 1-5 listed on page 61-62.  
<http://www.fdlco.wi.gov/home/showdocument?id=4720>
3. City of Fond du Lac Stormwater Reference Guide, October 2008: The City's Stormwater Reference Guide states, starting on page 11, the performance standards requirements for construction including: TSS reductions, peak discharge limits, infiltration rates, protective area delineations and disturbances."  
[http://www.fdl.wi.gov/cofuploads/City\\_of\\_Fond\\_du\\_Lac\\_Construction\\_Site\\_Erosion\\_Control\\_Reference\\_Guide\\_02.pdf](http://www.fdl.wi.gov/cofuploads/City_of_Fond_du_Lac_Construction_Site_Erosion_Control_Reference_Guide_02.pdf)
4. The State of the Upper Fox River Basin, WT-665-2001, October, 2001: On page 39 of this report, it states a couple watershed management priorities are to "limit nutrient, sediment, and organic loading to waterways from point and nonpoint sources and to reduce the discharge of untreated stormwater to waters of the state."  
<http://dnr.wi.gov/water/basin/upfox/upfox1.pdf>
5. City of Fond du Lac Wellhead Protection Ordinance, June 2014: The plan establishes "specific criteria for protection of the recharge areas in the vicinity of [the City's] unit wells including management strategies to maintain a high quality of water supply free of contamination." The plan states the City "will provide Fond du



Lac county, the Villages of North Fond du Lac and Oakfield, and Townships of Byron, Empire, Fond du Lac, and Taycheedah with a copy of the WHPP and maps showing WHPAs, the separation distances required between municipal water supply wells and potential contamination sources (Wisconsin Administration Code, Chapter NR 811.12(5)(d)), and a list of potential contamination sources that can threaten groundwater.”

[http://www.fdl.wi.gov/cofuploads/2014\\_WHPP\\_2009\\_\\_Revised\\_June\\_2014\\_FINAL.060914.pdf](http://www.fdl.wi.gov/cofuploads/2014_WHPP_2009__Revised_June_2014_FINAL.060914.pdf)

6. City of Fond du Lac Wellhead Protection Plan, January 2009: The plan states on page ES-1, "the purpose of this plan is to establish specific criteria for protection of each well's recharge area. This WHPP was prepared for the City of Fond du Lac's active wells to conform with the requirements of Wisconsin Administrative Code, Chapter NR 811, Section 16(5), for wellhead protection planning."

[http://www.fdl.wi.gov/cofuploads/Fond\\_du\\_Lac\\_WHPP\\_Sections.pdf](http://www.fdl.wi.gov/cofuploads/Fond_du_Lac_WHPP_Sections.pdf)

7. City of Fond du Lac Comprehensive Plan, October 2009: A goal in the City's 2009 Comprehensive Plan is "to protect, enhance, and promote the natural resources and cultural offerings to the community." This goal is achieved through "Objective 1: review the City's ordinances to ensure they provide the proper level of protections for the natural and cultural resources of the community; Objective 2: preserve and protect existing wetlands; and Objective 3: maintain and improve all natural and artificial water courses."

[http://www.fdl.wi.gov/cofuploads/Comp\\_Plan.pdf](http://www.fdl.wi.gov/cofuploads/Comp_Plan.pdf)

The proposed project is consistent with each of the water quality recommendations in the above locally-approved resource management plans.

#### B. Supporting Regulations

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

- ☒ 1. The applicant (applying governmental unit) has regulations in place to administer and enforce construction erosion controls in the governmental unit that are consistent with the non-agricultural performance standards in s. NR 151.11 Include the web site where the regulation can be found (most direct web page URL) and page number(s).  
<http://ecode360.com/15558683>

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

- ☒ 2. The applicant (applying governmental unit) has regulations in place to administer and enforce post-construction runoff for areas of new development and redevelopment in the governmental unit consistent with the non-agricultural performance standards in s. NR 151.12. Include the web site where the regulation can be found (most direct web page URL) and page number(s).  
<http://ecode360.com/15558683>

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

#### Question 7. City of Racine

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

#### Part III. Eligibility for Multipliers

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

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

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



Project Name:

Fond du Lac - TMDL Stormwater Plan

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

Form 8700-299A (R 1/15)

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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.

Question 5B. - The City has submitted letters of support from citizen groups (Attachment G), an authorizing resolution for this project (Attachment E) 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.

**Applicant Certification**

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

Signature of Government Official - Authorized Signatory

Date Signed

Name (Please Print)

Jordan Skiff

Title

Director of Public Works

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

**Submittal Directions**

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

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

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

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

PO Box 7921  
or Madison WI 53707-7921



Project Name:

Fond du Lac - TMDL Stormwater Plan

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

Form 8700-299A (R 1/15)

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

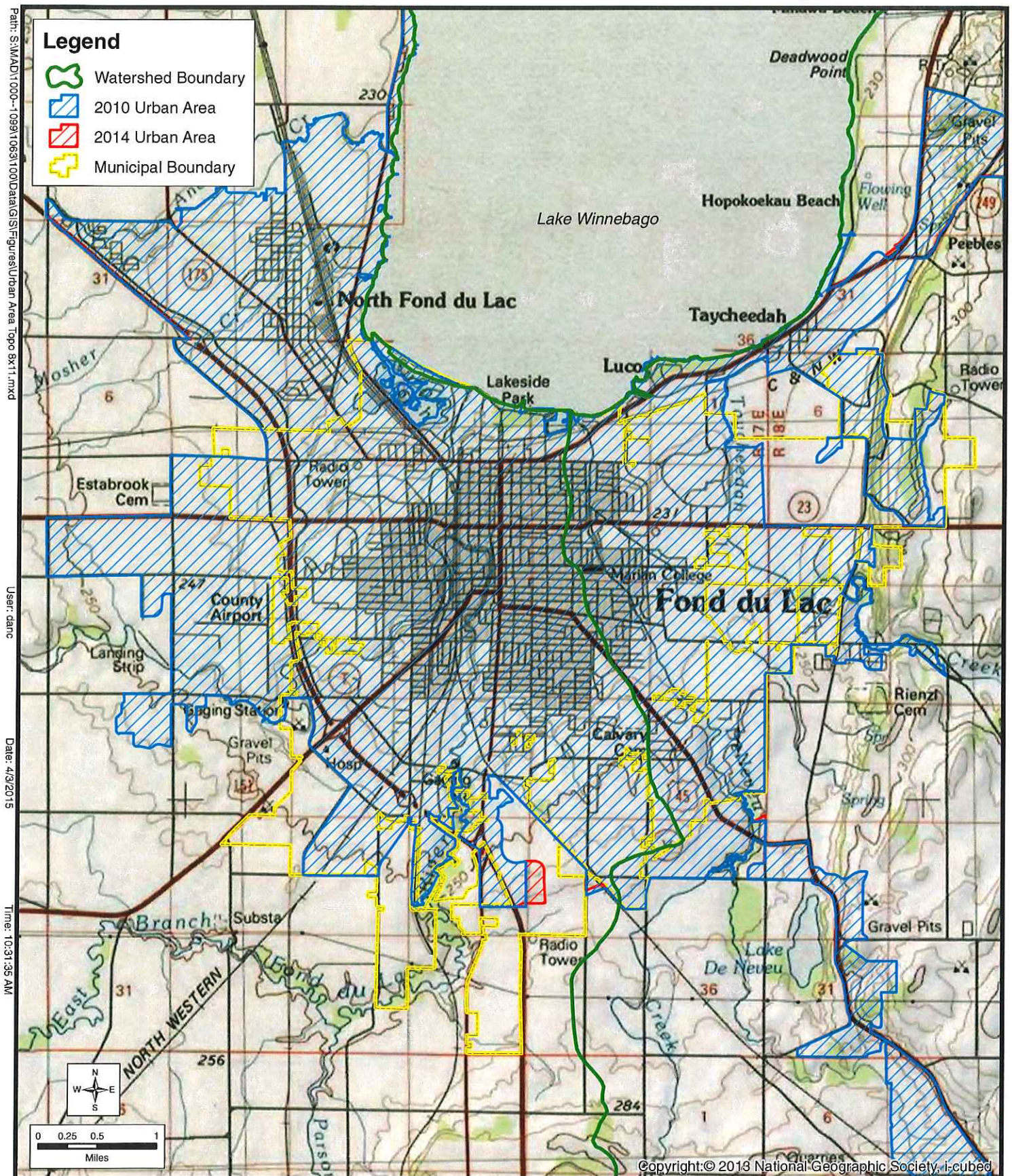
Thank you.



## **Attachment A - USGS Project Map**

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## URBAN AREAS

**CITY OF FOND DU LAC  
FOND DU LAC COUNTY, WISCONSIN**

**SA**  
**STRAND**  
ASSOCIATES™

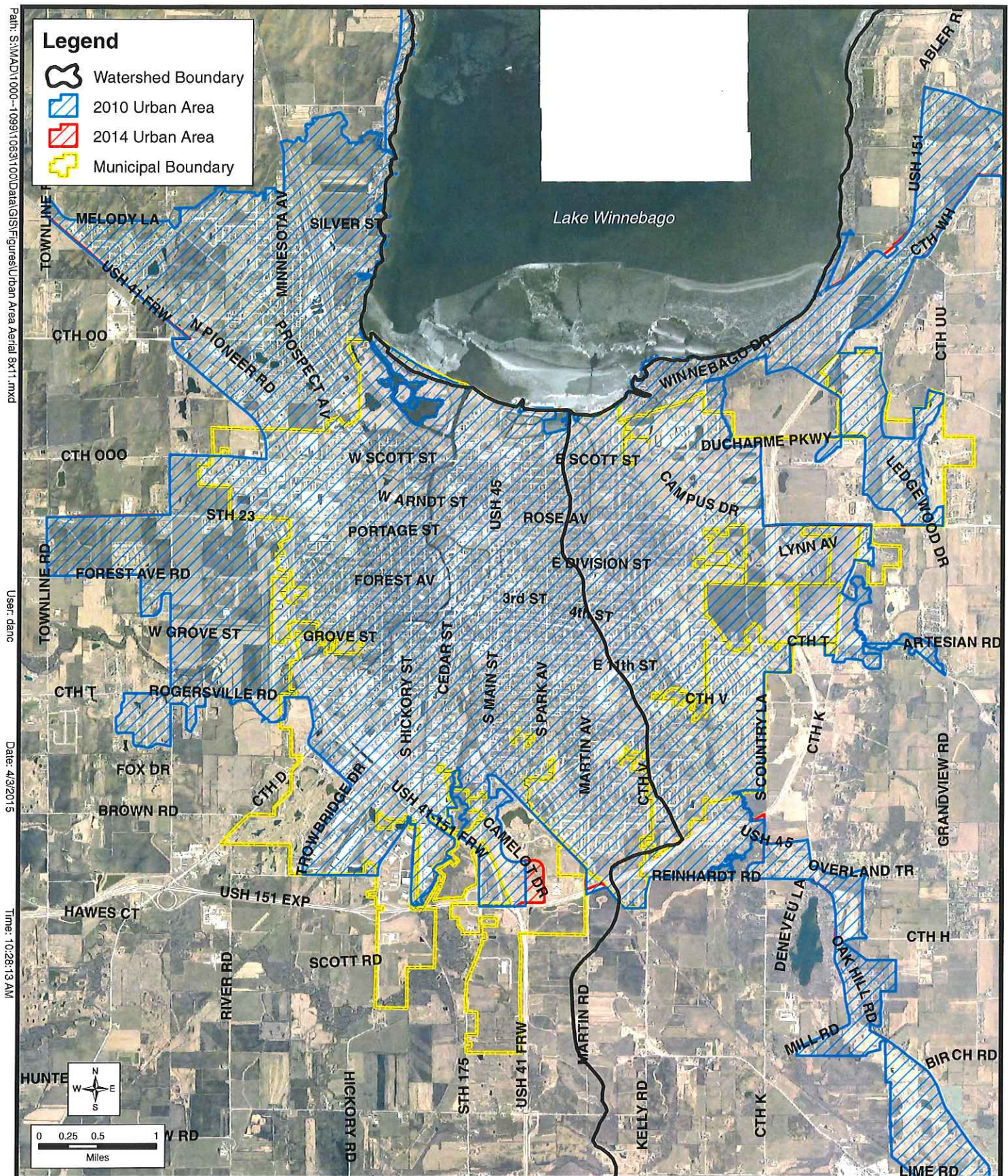
**ATTACHMENT A  
1063.100**



## **Attachment B - Aerial Project Map**

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**URBAN AREAS**

**CITY OF FOND DU LAC  
FOND DU LAC COUNTY, WISCONSIN**



**ATTACHMENT B  
1063.100**



## **Attachment C - Anticipated Scope of Services**

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**Attachment C-Anticipated Scope of Services**

Project Name: TMDL Stormwater Plan

Government Unit Applying: City of Fond du Lac

1. Administration and Meetingsa. 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-TMDL Compliance Plan Public Information Meeting
- Meeting No. 5-Stormwater Utility Concept Public Information Meeting
- Meeting No. 6-Presentation of final plan to City.

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

- Field Survey and Inventory-Provide four days of field review and inventory of existing stormwater BMPs.
- Stormwater System Mapping-Provide an updated map for the City consistent with WPDES Permit No. WI-S050075-2 based on information provided by the City.
- Tabular Summary-Provide a tabular summary for the City consistent with WPDES Permit No. WI-S050075-2.
- Stormwater Quality Modeling-Update City stormwater quality modeling to be consistent with the final version of 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 (TSS) and Total Phosphorus (TP).
- 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. Quantify excess potentially available TSS and TP "credits". Provide a figure, analysis, opinion of probable cost, and total 20-year present worth cost for each alternative. Costs will be presented in terms of total cost and cost per pound of TSS and TP removed. Each of the following implementation methods will be considered.
  - Ordinance Review and Updates
  - Structural Management Practices (i.e: Wet Pond, Bioretention)
  - Operational Management Practices (ie: "soft-control")
  - Streambank Stabilization
- Alternatives Analysis (Water Quality Trading and Watershed Adaptive Management)-Provide a written section in the plan discussing the mechanism for achieving TMDL compliance through water quality trading and watershed adaptive management. A concept level 20-year present worth cost to achieve TMDL-compliance through water quality trading and watershed adaptive management will be developed for comparison with TMDL-compliance within the City limits. Work



**Attachment C-Anticipated Scope of Services**

Project Name: TMDL Stormwater Plan

Government Unit Applying: City of Fond du Lac

with City's Water Pollution Control Plant (WPCP) to identify potential agricultural BMPs, trading partners, and mechanisms.

- 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 NEWSC (Northeast Wisconsin Stormwater Consortium) efforts.
- Construction Site Erosion Control Ordinance-Update the City construction site erosion control ordinance to be consistent with the February 2012 NR 151 revisions.
- Post-Construction Stormwater Management Ordinance-Update the City stormwater management ordinance 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 ordinance 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. Concept-Level Stormwater Utility Feasibility Study**

Provide a rate base estimate to estimate potential annual revenues for a range of stormwater utility rates. The rate base estimate will be based on development of a preliminary estimate of total impervious area in the City using available land-use GIS data and parcel data. A potential stormwater utility budget will be prepared. The amount of impervious area on various parcels will be based on typical percent impervious for each land-use classification. Estimate potential impacts to various land-use classes and up to 10 parcels by comparing costs under a tax-based and a fee-based funding mechanism.

**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.

## **Attachment D - Anticipated Level of Effort**



**Attachment D-Anticipated Level Of Effort**

Project Name: Fond du Lac-TMDL Stormwater Plan  
 Government Unit Applying: City of Fond du Lac

	Scope Item	SE	QAQC	PM	PE	PE	OFFICE / FIELD TECH	GIS	SEC	Total Hours
<b>Administration and Meetings</b>										
1	Project Administration	3	0	18	0	0	0	0	16	41
2	Grant Administration	0	0	8	12	0	0	0	4	24
3	Meeting No. 1 - Kickoff Meeting (Invite DNR)	0	0	6	2	0	0	2	2	12
4	Meeting No. 2 - Progress Meeting	0	0	6	2	0	0	2	2	12
5	Meeting No. 3 - Draft Plan (Invite DNR)	0	0	6	2	0	0	2	2	12
6	Meeting No. 4 - TMDL Compliance Plan Public Information Meeting	0	0	9	3	0	0	2	2	16
7	Meeting No. 5 - Stormwater Utility Concept Public Information Meeting	0	0	9	3	0	0	2	2	16
8	Meeting No. 6 - Presentation of Final Plan to City	0	0	9	3	0	0	2	2	16
<b>Concept Level Stormwater Utility Feasibility Study</b>										
9	Impervious Area and Land-Use Analysis to Determine Rate Base	0	0	4	9	0	0	10	0	23
10	Prepare Potential Stormwater Utility Budget	0	0	2	6	0	0	0	0	8
10	Develop 3 Potential Annual Revenue Scenarios for 3 Potential Stormwater Utility Rates	0	2	3	4	0	0	0	0	9
11	Estimate Impacts of 3 Potential Stormwater Utility Rates on Various Land-Use Classes at 10 Parcels	0	2	3	6	0	0	0	0	11
12	Report Section Documenting Feasibility Study Efforts	0	0	8	4	0	0	2	6	20
<b>Model and Report Update</b>										
13	Topographic Survey/Field Verification (Four days)	0	0	1	0	16	40	3	0	60
14	Survey Preparation and Post-Survey Download/Data Manipulations	0	0	2	2	0	7	0	0	11
15	Stormsewer System Mapping Update For TMDL Analysis (Watersheds)	0	0	4	12	0	0	8	0	24
16	WinSLAMM Source Area Data Updates for Watersheds (with Standard Landuse Files)	0	0	4	14	0	0	12	0	30
17	Implement TMDL/MS4 Guidance to Entire City Including Maps and Figures	0	0	6	24	0	0	16	0	46
18	Updating WinSLAMM Modeling (Including TSS and TP)	0	0	6	60	0	0	12	0	78
19	Alternatives Analysis (Within City Limits): 3 Alternatives including 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	96	0	0	24	1	133
20	Alternatives Analysis (Water Quality Trading and Watershed Management): Mechanism For and Comparison of Potential Cost for Pollutant Trading and Watershed Adaptive Management	0	5	16	32	0	0	16	3	72
21	Public Education and Outreach & Public Involvement and Participation Review and Modification	0	0	2	6	0	0	0	1	9
22	Update Stormwater and Erosion Control Ordinances to Be Consistent with February 2012 NR 151 Revisions	0	0	6	12	0	0	0	6	24
23	Update Illicit Discharge Detection and Elimination Program to be Consistent with DNR's March 2012 Guidance Document	0	0	3	6	0	0	3	2	14
24	Perform 2016 Illicit Discharge Field Screening	0	0	2	0	54	0	2	1	59
25	Stormwater Pollution Prevention Program Review and Modification	0	0	4	12	0	0	6	2	24
26	Deicing Activities Documentation Based On City-Provided Data	0	0	2	6	0	0	4	2	14
27	Draft Stormwater Plan including PDF (2 copies)	0	6	24	16	0	0	8	24	78
28	Modifications to Plan To Incorporate Draft Comments	0	0	12	16	0	0	8	6	42
29	Final Stormwater Plan including PDF (2 copies)	0	0	16	16	0	0	6	20	58
30	DNR Final Report (Form 3400-189)	0	0	2	2	0	0	0	0	4
<b>Manhours:</b>		<b>3</b>	<b>15</b>	<b>215</b>	<b>388</b>	<b>70</b>	<b>47</b>	<b>152</b>	<b>106</b>	<b>1000</b>

## **Attachment E - City of Fond du Lac Resolution**

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**RESOLUTION NO. 8523****A RESOLUTION AUTHORIZING SUBMISSION OF THE APPLICATION  
FOR RUNOFF MANAGEMENT GRANTS FROM THE WISCONSIN  
DEPARTMENT OF NATURAL RESOURCES**

**WHEREAS**, the City of Fond du Lac 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 Sections 281.65 or 281.66, Wis. Stats., and Chapters 151, 153 and 155, Wis. Admin. Code NR); and

**WHEREAS**, a cost-sharing grant is required to carry out the project.

**NOW, THEREFORE, BE IT RESOLVED**, by the City Council of the City of Fond du Lac that the proper City officials are hereby authorized and directed to prepare and file an application to the State of Wisconsin DNR for any financial aid that may be available.

**BE IT FURTHER RESOLVED** that proper City officials shall sign any grant agreements, submit reimbursement claims and take any and all necessary action to undertake, direct and complete the approved project.

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

**ADOPTED:**

APRIL 8, 2015



Samuel Meyer, President  
Fond du Lac City Council

Attest:

City Attorney:



Margaret Hefter, City Clerk

Reviewed CPW

## **Attachment F - Grant Application Scoring**

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**Attachment F-GRANT APPLICATION SCORING**

Project Name: Fond du Lac-TMDL Stormwater Planning  
 Government Unit Applying: City of Fond du Lac

Question	Anticipated Score	Maximum Score
Part II Competitive Elements		
<b>Question 1 (Project Activities and Extent of Pollutant Control)</b>		35
A. Ordinance Preparation		
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.	0	7
B.2.	2	2
C. Stormwater Plan for Developed Urban Areas		
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
<b>Question 1 Total</b>	<b>11</b>	<b>35</b>
<b>Question 2 (Fiscal Accountability)</b>		
A. Timeline and Source of Staff	10	10
B. Adequate Financial Budget		
B.1. Financial Budget Table	10	10
B.2. Use of Additional Funding	0	10
B.3. Quality of Cost Estimates and Source of Local Share	8	10
<b>Question 2 Total</b>	<b>28</b>	<b>40</b>
<b>Question 3 (Project Evaluation Strategy)</b>		
Part A	4	4
Part B	6	6
<b>Question 3 Total</b>	<b>10</b>	<b>10</b>
<b>Question 4 (Water Quality Needs)</b>		
A	30	30
B	0	30
C	0	20
D	0	10
E	0	30
F	0	20
G	0	10
<b>Question 4 Total</b>	<b>30</b>	<b>30</b>
<b>Public Drinking Water Supply Bonus</b>	<b>7</b>	<b>7</b>
<b>Question 5 (Evidence of Local Support)</b>		
A.1	0	8
A.2	6	6
B.1	6	6
B.2	0	3
<b>Question 5 Total</b>	<b>12</b>	<b>14</b>
<b>Question 6 (Plans and Regulations)</b>		
A	4	4
B.1.	4	4
B.2.	4	4
<b>Question 6 Total</b>	<b>12</b>	<b>12</b>
<b>Question 7 (City of Racine Storm Water) Total</b>	<b>0</b>	<b>1</b>
Subtotal	110	149
Eligibility for Multiplier	Yes	Yes
Multiplier	1.1	1.1
<b>Total Score After Multiplier</b>	<b>121</b>	<b>163.9</b>

Updating Illicit Discharge Detection Program

Concept Level Stormwater Utility Feasibility Study

## **Attachment G - Letters of Support**

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April 2, 2015

Mr. Jordan Skiff  
Director of Public Works  
City of Fond du Lac  
P.O. Box 150  
Fond du Lac, WI 54936-0150

**RE: Support for City of Fond du Lac DNR Urban Non-Point Source/Stormwater Mgt. Planning Grant**

Dear Mr. Skiff,


The Commission has reviewed the basic scope of work for the City of Fond du Lac's proposed WDNR Urban Non-Point Source & Stormwater Management Planning Grant. If awarded, the grant will facilitate the City's compliance with the TMDL regulations by preparing and update to its current Stormwater Quality Management Plan. This project will also generate information that will be useful in other planning and implementation projects.

The Commission is currently involved in a number of water quality issues, including a collaborative effort called "Weigh In on the Winnebago Waterways" which is attempting to find regional management solutions for the Winnebago Pool Lakes System. As a contributor to this system, the City of Fond du Lac stands out for its proactive approach to address the sediment and nutrient issues present within these lakes and rivers.

The Commission is also dedicated to preserving the region's critical natural resources and believes that healthy lakes and rivers are the foundation for our region; and therefore wholeheartedly supports the City of Fond du Lac's proposal to update its Stormwater Quality Management Plan to be consistent with the Wisconsin Department of Natural Resources, Total Maximum Daily Load (TMDL)/Municipal Separate Storm Sewer System (MS4) modeling guidance.

We wish the City the best in this effort if funded, and stand ready to lend support where needed during the Plan update process. Should you or WDNR have any questions regarding our support, please contact me at (920) 751-4770 or via e-mail at [efowle@ecwrpc.org](mailto:efowle@ecwrpc.org)

Sincerely,



Eric W. Fowle, AICP  
Executive Director



April 1, 2015

Jordan Skiff  
Director of Public Works  
City of Fond du Lac  
PO Box 150  
Fond du Lac, WI 54936-0150

Re: DNR Urban Non-Point Source & Stormwater Management Planning Grant

Dear Mr. Skiff:

The Lake Winnebago Quality Improvement Association (LWQIA) is dedicated to the improvement of Lake Winnebago for the betterment of the lake's natural habitat and public recreational use. Our association views runoff of nutrients to be the biggest challenge to the lake's water quality. The City of Fond du Lac's strategic location on the south shore of Lake Winnebago makes it essential that management of the city's stormwater be wise and effective in controlling runoff that reaches Wisconsin's largest inland lake.

LWQIA strongly supports the awarding of a DNR Urban Non-Point Source & Stormwater Management Planning Grant to the City of Fond du Lac for the purpose of modeling the stormwater system and potential improvements to meet changed standards expected to result from the DNR Total Maximum Daily Load study.

Sincerely,

Ellen Balthazor  
President





LAND & WATER CONSERVATION DEPARTMENT  
PHONE (920) 923-3033 Ext. 101  
[www.fdlco.wi.gov](http://www.fdlco.wi.gov)

Agricultural Service Center  
W6529 Forest Ave., Fond du Lac, WI 54937  
Email: [firstname.lastname@wi.nacdn.net](mailto:firstname.lastname@wi.nacdn.net)

April 8, 2015

City of Fond du Lac  
Jordan Skiff, Dir of Public Works  
P.O. Box 150  
Fond du Lac, WI 54936-0150

Mr. Skiff,

This letter is to express the Fond du Lac County Land & Water Conservation Department's support of a DNR Urban Non-Point Source & Stormwater Management Planning Grant for the City of Fond du Lac.

This study could bring to light valuable information for use in planning as well as identifying potential stormwater projects that could improve water quality. This study will also yield valuable information for the implementation of the Upper Fox Wolf Total Maximum Daily Load Project that is currently being planned.

The Fond du Lac County Land and Water Conservation department supports this effort and wish you the best of luck with your application.

Sincerely,

A handwritten signature in cursive script, appearing to read "Paul Tollard".

Paul Tollard  
Fond du Lac County Conservationist