

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

Instructions: Complete all sections as applicable.

Applicant Information

Governmental Unit Applying: (name & type) (example: Madison, Town of)

City of Fond du Lac

Name of Authorized Representative (First, Last) Thomas Herre			Name of Governmental Contact Person (First Last) (if different) Richard Goding		
Title City Manager			Title City Engineer		
Area Code + Telephone Number 920-322-3405			Area Code + Telephone Number 920-322-3473		
Area Code + Fax Number 920-322-3402			Area Code + Fax Number 920-322-3471		
E-Mail Address therre@ci.fond-du-lac.wi.us			E-Mail Address rgoding@ci.fond-du-lac.wi.us		
Mailing Address - Street or Route 160 S. Macy Street P.O. Box 150			Mailing Address - Street or Route 160 S. Macy Street P.O. Box 150		
City Fond du Lac	State WI	Zip Code 54935-0150	City Fond du Lac	State WI	Zip Code 54935-0150

Consulting Firm Name (if applicable)

Earth Tech Inc

Consulting Contact Person Name

Jim Bachhuber

Title

Water Resources Department Manager

Area Code + Telephone Number
608-828-8121

Area Code + Fax Number
608-836-9767

E-Mail Address
jim.bachhuber@earthtech.com

Mailing Address - Street or Route
1210 Fourier Drive

City Madison	State WI	Zip Code 53717
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DNR Use Only

Project Information

A. Project Name

Stormwater Management Plans For Municipal Facilities

This document was drafted by the Department of Natural Resources.

UNPS&SW Grant Project Name
Stormwater Management Plans For Municipal Facilities

Project Information (continued)

B. Project Area Location

County: Fond Du Lac

Minor Civil Division (city, village, town, etc.-example: Wrightstown, Village of)	Township (N)	Range (E/W)	Section
Fond du Lac, City of	15	17 E	1-5; 8-12; 13-17; 20-24; 27-29

Please identify the latitude and longitude of a point located approximately in the center of the planning area, and select the "Method for Determining" the center point.				Method for Determining (check one)
	Degrees	Minutes	Seconds	
Center Point Latitude (N)	43	45		<input type="checkbox"/> GPS <input checked="" type="checkbox"/> DNR WebView or Surface Water Data Viewer <input type="checkbox"/> Other (specify):
Center Point Longitude (W)	88	20		

C. Project Summary and Description

UNPS&SW Grant Project Name
Stormwater Management Plans For Municipal Facilities

Project Information (continued)

The City proposes to prepare Stormwater Management Plans (SWMPs) in accordance with NR216 .07 (6) (a) 4 and applying the principles of the Sample SWPPP developed by the WDNR. SWPPs will be prepared for the following municipal facilities:

1. Municipal Service Center 530 Doty Street
2. Yard Waste Collection / Compost Site; 530 Doty Street
3. Bulk stockpile area (soil,road excavations), 751 Sullivan Drive)
4. Snow Removal Storage Area; Harbor View Drive
5. Parks Department Equipment & Supply Storage Area; 648 North Main

The municipal SWPPP for each site will generally follow the outline provided in the WDNR sample SWPPP:

- 1.0 Overview
 - 1.1 Introduction
 - 1.2 Objectives
- 2.0 Storm Water Pollution Prevention Team
- 3.0 Potential Sources of Storm Water Pollution
 - 3.1 Site Map
 - 3.2 Inventory of Potential Sources
- 4.0 Other Plans Incorporated by Reference
- 5.0 Best Management Practices
 - 5.1 Source Area Control
 - 5.2 Residual Pollutants
 - 5.3 Storm Water Treatment
 - 5.4 Facility Monitoring
 - 5.5 Implementation Schedule
- 6.0 Record Keeping and Reporting

These municipal facility SWMPs will 1) identify potential sources of stormwater pollutants at each site; 2) develop actions to reduce the pollution from the site; and 3) document long-term maintenance schedules to keep the site managed properly. City staff at each facility will be trained on the procedures for conducting dry weather visual storm water and site compliance inspections. The staff will also be trained on methods for performing quarterly visual wet weather inspections.

The City of Fond du Lac has completed a City-wide Stormwater Management Plan in June, 2006 under a previous WDNR NPS Planning Grant. Conducting detailed SWPPPs at the city-operated facilities was identified as a follow-up implementation action to help the city meet it's stormwater pollution control program goals.

D. Watershed and Waterbody (see Attachment A)

Watershed Name	Township Name (for respective Town/Range/ Section, listed above)	Watershed Code (for respective Town/Range/ Section, listed above)	% of Project Area (for respective Town/Range/ Section, listed above)	Primary Waterbody (for respective Town/Range/Section, listed above)
Fond du Lac River	Town of Fond du Lac	UFO1-111	100%	Fond du Lac River & L. Winnebago
			%	
			%	
			%	
			%	

Note: The planning project area can include more than one watershed. Do not submit separate applications for the same activity in each watershed.

Part I. Screening Requirements

Yes No **A. Map**
 An 8.5" x 11" topographic map from USGS or the DNR viewers, showing the project area, is attached.

B. Planning Activities For Which DNR Funding Is Requested (check all that apply)

- Storm water management planning (including plans for new and/or existing development).
- Ordinance development and administration (including construction site erosion control and/or storm water management).
- Evaluation and/or establishment of local financing options (such as storm water utilities).
- Public education and outreach.

Other (specify):

Development of Storm Waer Management Plans (SWMPs) for City of Fond du Lac municipal operations (5 sites).

(see **Attachment D** for additional planning activity information)

Yes No **C. Filters**

Note: You must be able to answer "Yes" to each of the following to be eligible for a grant.

- 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) non-agricultural performance standards under ch. NR 151. (see **Attachment E**)
- 6. The local DNR Regional Nonpoint Source Coordinator (see **Attachment C**) has been contacted about this project.

Name of the Regional Nonpoint Source Coordinator contacted	Date contacted	Subject of contact
John Young (email)	03/25/07	introduction of grant projects

- 7. Can you declare that at least one of the two statements below is TRUE?
Statement A. The grant application is for a local governmental unit that does have 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.)
Statement B. The applicant does not have jurisdiction over the project area. The applicant is required to obtain a permit under subchapter I of ch. NR 216. Attached to this application is an intergovernmental agreement that meets the requirements of **Attachment H**.
- 8. Can you declare that at least one of the two statements below is TRUE?
Statement A. The applicant is not the University of Wisconsin Board of Regents.
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:
 - The municipality is required to obtain a municipal storm water permit under ch. NR 216;
 - 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.

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

UNPS&SW Grant Project Name
Stormwater Management Plans For Municipal Facilities

Project Information (continued)

1. Total	\$28,400	\$28,400
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Cost-Sharing Worksheet

Eligible Costs:

2. 70% of column C, Total (1) above	\$19,880
Cap Test:	
3. Maximum State Share [Lesser of (2) or \$85,000]	\$19,880
State & Local Share:	
4. Requested State-Share Amount (=Requested Grant Amount)	\$17,040
5. Local-Share Amount [Total (1), column B less (4)]	\$11,360

Describe the Quality of Cost Estimates (in your description, discuss 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):

The Local-Share Funding Source for this project is the City's adopted General Fund.

Budget estimates are based on: 1) City staff review of a final scope of services, consultant hours for each task, and level of effort analysis, and 2) consultant's costs for conducting similar projects in several other communities (Cities of Appleton, Cedarburg, Platteville, Cudahy, and Marshfield).

Question 2. Project Evaluation Strategy

- | | | |
|-------------------------------------|--------------------------|--|
| Yes | No | Information that will be developed and presented to DNR to evaluate the environmental benefits of completing this project. (check all that apply) |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | A. Information that quantifies how project implementation is projected to decrease storm water impacts on state waters will be provided to 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. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | B. Tracking |
| | | 1. Information that tracks progress in carrying out recommendations of this project will be provided to the Department for one (1) to two (2) years after the project is completed. |
| | | 2. Specify the number of years that tracking information will be provided, and describe in concept how this annual post-project tracking process will work: |

Tracking of project implementation will be part of the City's annual report submittal under the MS4 General Permit requirements. These reports are due each year (March) to WDNR for review and will continue for the duration of the General Permit (at least 5 years).

Question 3. Evidence of Local Support

- | | | |
|-------------------------------------|--------------------------|--|
| Yes | No | The level of <u>local support</u> that <u>currently</u> exists for the proposed project. |
| | | A. Government |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 1. The local-share funds for the project expenses are already included specifically in an <u>adopted</u> budget. |
| | | <u>OR</u> |
| <input type="checkbox"/> | <input type="checkbox"/> | 2. The local-share funds for the project expenses are or will be included in a <u>proposed</u> budget. |
| | | B. Community |

UNPS&SW Grant Project Name
Stormwater Management Plans For Municipal Facilities

Project Information (continued)

1. There is community support specifically for the project in this application, and evidence of this support is included with the application submittal.
- OR
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.

Question 4. Basin Priorities (check one)

- A. Clean Water Act s. 303(d) List**
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 in nonpoint source pollution and the project will reduce the type of nonpoint pollutants for which the water is listed.
- B. Outstanding and Exceptional Resource Waters**
Waterbody is included in s. NR 102.10 (Outstanding Resource Waters) and/or s. NR 102.11 (Exceptional Resource Waters).
- C. NPS Rankings**
Project is located in a large-scale watershed, a small-scale watershed, lake watershed, or other area ranked high or medium on the NPS Rankings List, where the goals of the project are directly associated with the reason for the ranking on the NPS Rankings List.
- D. Amendment of the NPS Rankings List Using State of the Basin Reports**
Project is located within a watershed ranked low or not ranked on the NPS Rankings List, but information in a DNR State of the Basin report indicates a need to amend the NPS Rankings List because the stream or stream segment or lake is being affected by nonpoint sources of pollution.
- E. Amendment of the NPS Rankings List Using Other Data Sources**
Project is located within a watershed ranked low or not ranked on the NPS Rankings List, but adequate data exists to request a ranking of high or medium for a waterbody that is being affected by nonpoint sources of pollution.
- F. Sources of Information for Areas Not Included in State of the Basin Reports**
For some border waters, there is no State of the Basin report (i.e., along the Mississippi River or the Great Lakes). For these situations, another governmental document, accepted by the Regional NPS Coordinator, can be used to classify the resource as having a significant nonpoint source pollution impairment.
- G. Not Included in Other Categories Above**
50% or more of the planning area is not included in the categories above (A-F).

Part III. Competitive Elements

Question 5. Water Quality Needs

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 Regional Nonpoint Source Coordinator may be used to identify the water quality need.

- | Percent of
Project Area | Surface Water Considerations |
|--|--|
| <input checked="" type="checkbox"/> 100% | <p>A. 303(d) Listed Waterbody
 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 in nonpoint source pollution and the project will reduce the type of nonpoint pollutants for which the water is listed.</p> <p><input type="checkbox"/> B. Not Fully Meeting Uses
 A waterbody (lake or stream) identified in a DNR State of the Basin report as not meeting or partially meeting designated uses due to nonpoint sources, but is not on the 303(d) List.</p> <p><input type="checkbox"/> C. Threatened Waterbody
 A waterbody (lake or stream) viewed as "threatened" by nonpoint sources in a DNR State of the Basin report.</p> <p><input type="checkbox"/> D. Outstanding or Exceptional Resource Waters
 Prevention of degradation due to nonpoint sources of outstanding or exceptional resource waters or high quality, recreationally significant waters, but not including waters listed as "threatened."</p> <p><input type="checkbox"/> E. Surface Water Quality
 Prevention of degradation of surface water quality due to nonpoint sources. Waters in this category are neither high quality, recreationally significant waters nor "threatened" waters.</p> <p>Groundwater Considerations*</p> <p><input type="checkbox"/> F. Exceeds Groundwater Enforcement Standard
 Groundwater within the project area where representative information indicates that stormwater pollutants in groundwater exceed the Enforcement Standard (ES).</p> <p><input type="checkbox"/> G. Groundwater Quality (see Attachment G)
 The project area is within a geological area defined in Attachment G as susceptible to groundwater contamination.</p> <p><input type="checkbox"/> H. Exceeds Groundwater Preventive Action Limit
 Groundwater within the project area where representative information indicates that stormwater pollutants in groundwater exceed the Preventative Action Limit (PAL).</p> |

*Consult the Regional Drinking Water and Groundwater Specialist or the County Extension office.

Bonus Points (see Attachment F):

- | Yes | No | |
|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Water quality goals relate to the control of nonpoint source contaminants in public drinking water supplies. |
| | 1. | If yes, and the source of drinking water affected by the project area is <u>groundwater</u> , the project protects: |
| <input checked="" type="checkbox"/> | | a. One wellhead |
| | | OR |
| <input type="checkbox"/> | | b. More than one wellhead |

2. If yes, and the source of drinking water affected by the project area is surface water, check the source water assessment area in which the project is located. If more than one assessment area is checked (because the project area contains more than one watershed), estimate the portion of the project area to be assigned to each category.

<u>Source Water Drainage Area</u>	<u>Portion of Project in Assessment Area (%)</u>
<input type="checkbox"/> Pike River & Creek	
<input type="checkbox"/> Root River	
<input type="checkbox"/> Oak Creek	
<input type="checkbox"/> Milwaukee River	
<input type="checkbox"/> Sauk Creek	
<input type="checkbox"/> Sheboygan & Onion Rivers	
<input type="checkbox"/> Manitowoc River	
<input type="checkbox"/> Twin Rivers	
<input type="checkbox"/> Kewaunee & Ahnapee Rivers	
<input type="checkbox"/> Menominee River	
<input type="checkbox"/> Fish Creek	
<input type="checkbox"/> St. Louis & Nemadji Rivers	
<input checked="" type="checkbox"/> Lake Winnebago	100 %

Question 6. Extent of Pollutant Control

A project can consist of one or more of the following parts (A-F). For each part below, check the boxes that describe work products that will be produced under this grant. Do not check boxes based on prior work.

A. Ordinances

The project will develop or complete one or more of the following 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 s. NR 151.12.
- 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 NR 151.14

B. Financing Mechanisms

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.

C. Storm Water Plan for Developed Urban Areas

The project will develop a storm water management plan for developed urban areas that addresses all of the performance standards under s. NR 151.13 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 or Redevelopment

The project will develop a storm water management plan for new development and re-development that addresses all of the performance standards under s. NR 151.12 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.

UNPS&SW Grant Project Name
Stormwater Management Plans For Municipal Facilities

Project Information (continued)

- E. Information & Education Program**
The project will develop and/or implement an information and education program. (This does not include the information and education activities required as part of project under A. through D., above.)
- F. Inter-Municipal Cooperation (bonus)**
This project is being conducted as part of an inter-governmental storm water management strategy for a common water resource. Describe the inter-governmental effort that will be used to complete the project. If more than one local unit of government is joining in this project application, (a “joint application”), then an inter-governmental agreement meeting the requirements of **Attachment H.** must be submitted with this application.

Question 7. Consistency with Resource Management Plans

Yes No

- A. Consistency with Resource Management Plans**
The project implements a water quality recommendation specifically included in a locally approved resource management plan.
- B.** Summarize the water quality recommendation from the local plan. Cite the name and date(s) of publication of the document.
1. A construction site erosion control ordinance consistent with the performance standards of s. NR 151.11.
2. A storm water management ordinance consistent with the performance standards of s. NR 151.12.

Question 8. Use of Additional Funding

Yes No

- Funding requested is below the 70% cost-share rate and below the \$85,000 cap.

Question 9. City of Racine

Yes No

- 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 IV. Eligibility for Multipliers

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

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

Yes No NA

- 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 implementing a nutrient management plan for municipally owned properties of at least five (5) acres of pervious area where nutrients are applied.
- C. 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.

Optional Additional Information

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

The City is requesting a state share of 60%.

The municipal facility SWMPs will address source area management and pollution prevention for municipal facilities. In the case of the City of Fond du Lac, the Municipal Service Center, the snow dump site, and the Parks Department maintenance areas are particularly visible to the public and near a high use, lake shore, park. Signage at these sites will inform the public on the actions taken by the city to reduce stormwater pollution, and protect the nearby Lake Winnebago.

Clarification on Question 7A: The "yes" box is checked because this grant would fund activities specifically recommended in the "Citywide Stormwater Management Plan and Ordinance Development, City of Fond du Lac" finalized in June, 2006. This plan was developed under a previous UNPS&SW grant and the plan was approved by the WDNR. The citywide plan specifically recommends that the city conduct Stormwater Pollution Prevention Planning activities on the municipal sites identified in this application.

Applicant Certification

An Authorized Representative must sign and date the application form prior to submittal to the DNR. All **four (4)** copies must include the signature of the Authorized Representative.

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

Signature of Authorized Representative

Date Signed

Thomas Herre City Manager

[name and title]

Telephone Number **920-322-3405**

Fax Number **920-322-3402**

E-Mail Address **therre@ci.fond-du-lac.wi.us**

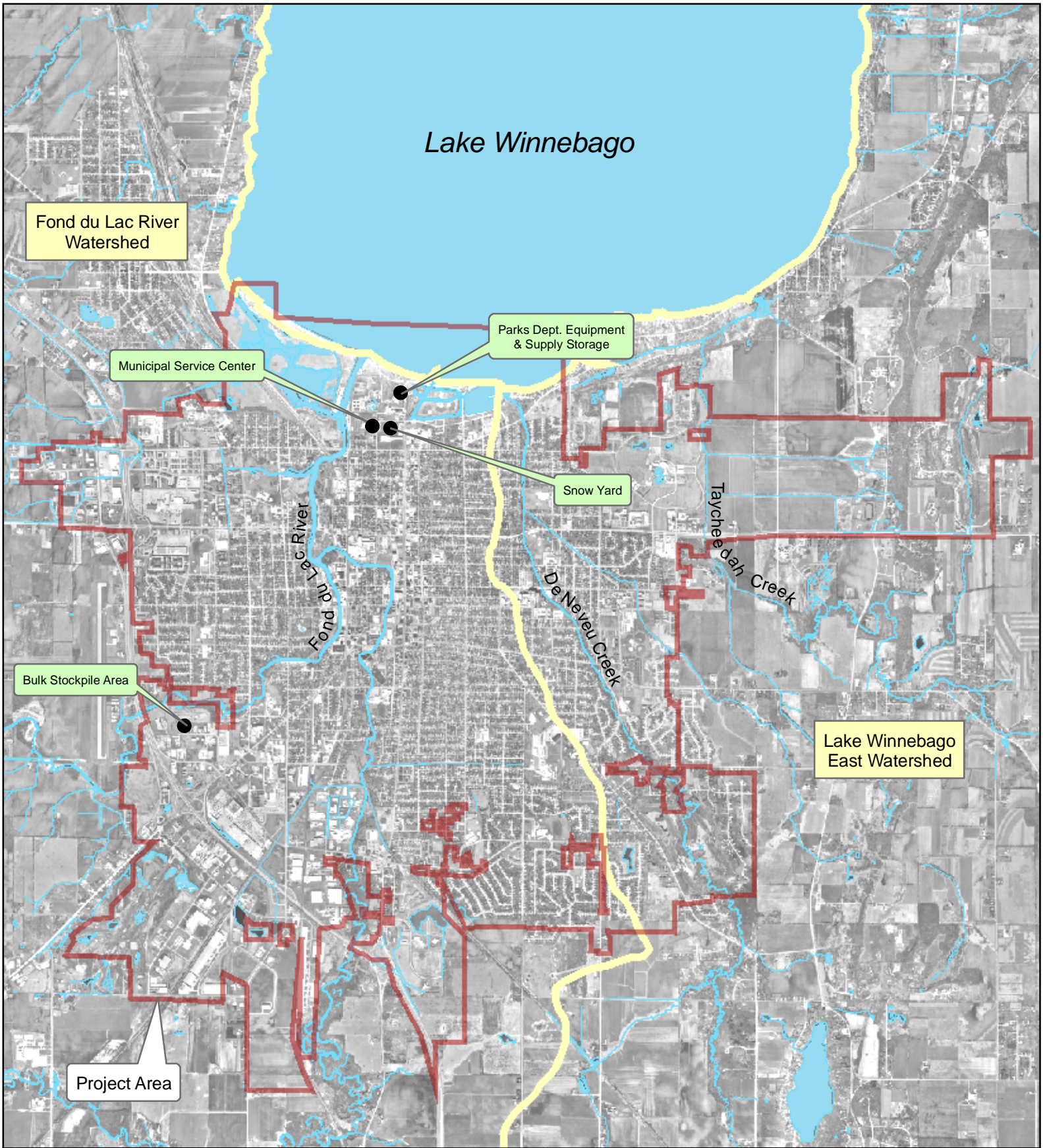
Mailing Address **160 S. Macy Street P.O. Box 150 Fond du Lac WI 54935-0150**

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

- One copy of the completed application form (DNR Form 8700-300 (R 1/07) with original signature in blue ink;
- Three additional signed copies of the completed application form;
- One electronic copy of the completed application form on CD or diskette.

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

Mail to: Department of Natural Resources
attn: Kathy Thompson, WT/2
P.O. Box 7921
Madison, WI 53707-7921



Lake Winnebago

Fond du Lac River Watershed

Municipal Service Center

Parks Dept. Equipment & Supply Storage

Snow Yard

Fond du Lac River

De Neveu Creek



Taychedah Creek

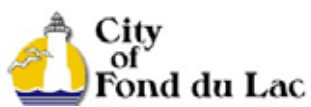
Bulk Stockpile Area

Lake Winnebago East Watershed

Project Area

April 2006

-  Municipal Boundary
-  Watersheds



SWMP's Project Locations
City Fond du Lac

Urban Nonpoint Source & Storm Water
Planning Grant Application

